

# **Fossil dicot wood names**

## **an annotated list with full bibliography**

M. Gregory – I. Poole – E. A. Wheeler



**IAWA Journal, Supplement 6**



# **Fossil dicot wood names**

## **an annotated list with full bibliography**

### **Mary Gregory**

Jodrell Laboratory, Royal Botanic Gardens, Kew, Richmond, Surrey TW9 3AB,  
United Kingdom

### **Imogen Poole**

Laboratory of Palaeobotany and Palynology, Faculty of Biology, Utrecht University,  
PO Box 800021, 3408 TA Utrecht, The Netherlands

### **Elisabeth A. Wheeler**

Department of Wood and Paper Science, Box 8005, North Carolina State University,  
Raleigh, NC 27695-8005, U.S.A.

**IAWA Journal, Supplement 6 — 2009**

Published for the International Association of Wood Anatomists  
at the Nationaal Herbarium Nederland, Leiden, The Netherlands

ISSN 0928-1541  
ISBN 90-71236-68-6  
ISBN 978-90-71236-68-6  
NUR 941

Mary Gregory, Imogen Poole and Elisabeth A. Wheeler  
Fossil dicot wood names – an annotated list with full bibliography

IAWA Journal, Supplement 6 — 2009

© International Association of Wood Anatomists  
c/o Nationaal Herbarium Nederland  
P.O. Box 9514 – 2300 RA Leiden – The Netherlands

Cover: Composition of fossil wood micrographs by Imogen Poole and Elisabeth Wheeler

## **Contents**

Introduction .....	3
Species names .....	5
List of abbreviations used .....	5
Species names by family .....	5
Unnamed dicot woods .....	146
Catalogues, surveys and lists .....	147
Acknowledgements .....	147
References .....	148
Index to genera .....	212



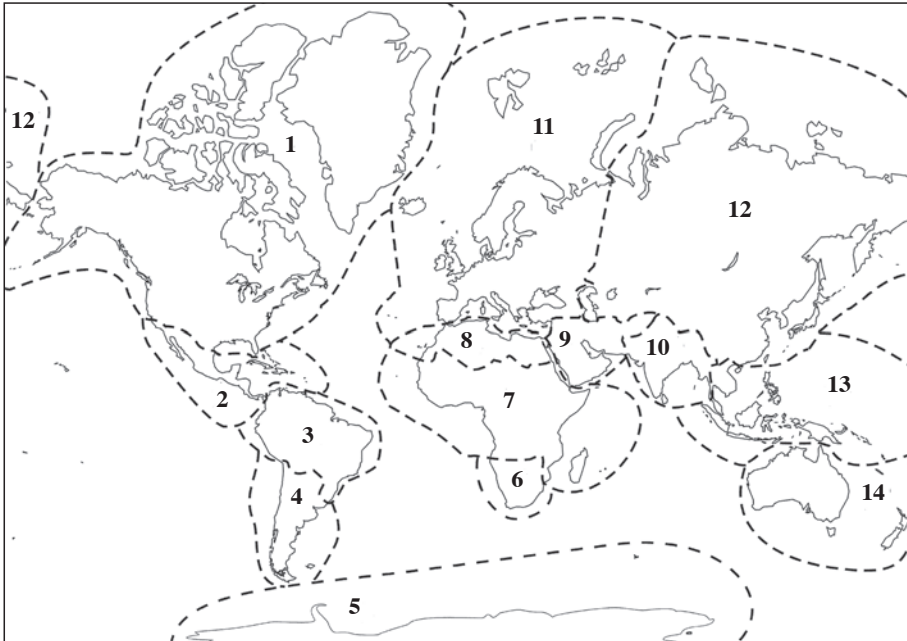
## INTRODUCTION

The lack of a complete catalogue of fossil wood names has led to much confusion over the years. Different authors have erected the same genus or species name because they were unaware of other researchers' work. The matter is further complicated by the fact that early workers on fossil woods had limited knowledge of the anatomy of extant plants and of the characters most suitable for diagnostic purposes. As a result, many of the early generic names suggested relationships to families with which it was later determined they had little or no affinity. This problem has been discussed by various authors, including Lakhanpal & Prakash (1980) and Page (1979).

Several catalogues of generic names of fossil plants have been published, notably those by Edwards (1931), Andrews (1955, 1970), Blazer (1975), Watt (1982), Meyen (1990) and Schultze-Motel (2003). Most of these cover all plant groups and all organs, and so it is not easy to extract names of dicot wood genera; moreover they do not usually include species names other than the type species.

This inventory aims to list all generic and specific names erected to describe fossil dicot woods, together with their authorities, synonyms, geological ages and geographical sources. All names that have appeared in print to the end of 2007 have been recorded, whether validly published or not, including names in unpublished theses when these were obtainable. We thought it helpful to include names that were not validly published because they are often cited in the literature. Names of extant taxa have their authority but no date. Reports from the Quaternary where fossils have been assigned to extant genera have usually been omitted, the exception being when the report erects a new name. Names are listed by family. When specimens assigned to one family have subsequently been shown to belong to a different family, and renamed, these names are cross-referenced, *e.g.* *Dipterocarpoxyton burmense* Holden is in the Dipterocarpaceae list with *Glutoxyton burmense* (Holden) Chowdhury as a synonym, while the latter name can be found in the Anacardiaceae list with the former name as a synonym. Family names and composition are as given in R.K. Brummitt's *Vascular plant families and genera* (1992). Deviant spellings are shown in square brackets, *e.g.* *Hauera* [-eria]. A few orthographic changes have been made, based on ICBN (2006) rules. There is a separate list of names unassigned to family, a list of authors who have described woods but not named them, and an index to generic names.

Entries within a family follow the order: genus, species, authority, synonyms, notes, additional references, geological age and geographical source. The geological age entries usually show the age as given in the original publications (not always reliable and sometimes altered in a later publication) and of other specimens described subsequently. These ages should be used with caution since modern dating methods can render many of these early assigned ages suspect. The geographical source region delimitations are shown on the map and have been chosen so that boundaries run between political areas, except for Russia where the boundary between Europe and Temperate Asia runs along the Ural Mountains. Where specimens of the same species originate from different geographical regions, these are usually shown in a separate entry.



Map defining the regions as used in the text denoting the geographical origin of the fossil dicotyledonous woods. **1** North America; **2** Central America (Mexico to Panama, Cuba and the West Indies); **3** Tropical South America; **4** Temperate South America; **5** Antarctica; **6** South Africa (Namibia, Botswana, South Africa, Zimbabwe); **7** Tropical Africa; **8** North Africa (Morocco, Algeria, Tunisia, Libya, Egypt); **9** Middle East (including Afghanistan); **10** Central South Asia (Pakistan, India, Nepal, Bangladesh, Burma/Myanmar); **11** Europe (including Russia west of the Urals); **12** Temperate Asia (Russia east of the Urals, Mongolia, China, Japan); **13** South East Asia; **14** Australia.

Under Notes new generic names and whether a formal generic diagnosis is lacking are indicated. Although we have indicated when authors have disagreed with previous family placements or commented on the validity of names, our own opinions have not been expressed. Publication dates of synonyms indicate the most recent nomenclature. The notes also indicate species or genera that are probably wrongly placed and require reinvestigation. This information is out of necessity very brief and users should consult the full references for further details.

In Additional References we cite papers that describe additional specimens of a species, discuss determinations or give keys.

All publications cited have been seen except those marked by an asterisk. We were unable to obtain these works and the information from them has been derived from secondary sources.

This inventory will be of use to palaeobotanists when naming new species, systematists surveying the woods in individual families and those undertaking evolutionary, palaeoenvironmental and biogeographic studies. We envisage to make this information available online, where it can be updated and amended as necessary.



## SPECIES NAMES

### List of abbreviations used

**Synonyms and Notes:** acc. = according to, addit. ref. = additional reference(s), auth. = authority, descr. = description, det. = determined or determination, fig. (figs) = figure(s), gen. diag. = genus diagnosis, Gym = Gymnosperm, inc. sed. = incertae sedis, incl. = including or included, nom. nud. = nomen nudum, poss. = possibly, p.p. = in part, prob. = probably, q.v. = which see, syn. = synonym(s), trans. = transferred, unpub. = unpublished.

**Family names** are abbreviated to the first few identifying letters, e.g. Anac. = Anacardiaceae, Annon. = Annonaceae.

**Geological age:** l = lower, m = middle, u = upper; Cudd = Cuddalore, Deccan = Deccan Intertrappean Beds, Eoc = Eocene, Holo = Holocene, Jur = Jurassic, K = Cretaceous, Mio = Miocene, Neog = Neogene, Oli = Oligocene, Palaeoc = Palaeocene, Palaeog = Palaeogene, Pleis = Pleistocene, Plio = Pliocene, Q = Quaternary, T = Tertiary.

**Geographical source:** Ant = Antarctica, Aust = Australia, CAmer = Central America, CSAsia = Central South Asia, Eur = Europe, MidEast = Middle East, NAfr = North Africa, NAmer = North America, SAfr = South Africa, SEAsia = South East Asia, TempAsia = Temperate Asia, TempSAmer = Temperate South America, TrAfr = Tropical Africa, TrSAmer = Tropical South America.

### Species names by family

#### Acanthaceae

*Acanthaceoxylon mohgaoense* Chitale & Patil 1970 — Notes: gen. nov. — Deccan — CSAsia

#### Aceraceae

*Acer* cf. *amoenum* Carr. — Ref.: Watari 1952 — Mio — **TempAsia**

*Acer beckianum* Prakash & Barghoorn 1961a — mMio — **NAmer**

*Acer borussicum* Caspary 1888 — Syn.: *Acerinium borussicum* (Caspary) Edwards 1931 —

Note: fuller descr. in Caspary 1889 — ?T — **Eur**

*Acer integrifolioxylon* Wheeler & Manchester 2002 — mEoc — **NAmer**

*Acer iwatense* (Watari) Watari 1952 — Syn.: *Acerinium iwatense* Watari 1941b; *Prunus iwatense* (Watari) Takahashi & Suzuki 1988 (Ros.) — lMio — **TempAsia**

*Acer momijyamense* Takahashi & Suzuki 1988 — Oli — **TempAsia**

*Acer olearyi* Prakash & Barghoorn 1961a — mMio — **NAmer**

*Acer palmatoxylon* Suzuki 1982 — Note: root — Oli — **TempAsia**

*Acer puratanum* Prakash & Barghoorn 1961a — mMio — **NAmer**

*Acer* sp. of Shibuya & Hayashi 1997 — Mio — **TempAsia**

*Acer* sp. of Hofmann 1936 — T — **Eur**

*Acer* sp. of Yamamoto & Chadwick 1982 — Eoc — **NAmer**

*Acer* spp. of Beck 1944b — Note: general comments — Mio — **NAmer**

*Acer terrae coeruleae* [-*leae*] Caspary 1888 — Syn.: *Acerinium terrae-coeruleae* (Caspary) Edwards 1931 — Note: fuller descr. in Caspary 1889 — Oli — **Eur**

*Acer watarianum* Takahashi & Suzuki 1988 — Addit. ref.: Suzuki & Hiraya 1989; Suzuki & Watari 1994; Suzuki & Terada 1996 — lMio — **TempAsia**

*Acerinium aegyptiacum* Schenk 1888 — Syn.: *Atherospermoxylon aegyptiacum* (Schenk)

Kräusel 1939 (Monim.) — Addit. ref.: Schimper & Schenk 1890 (fig. only) — T — **NAfr**

(*Aceraceae continued*)

*Acerinium astianum* Pampaloni 1903 — Plio — **Eur**

*Acerinium borussicum* (Caspary) Edwards 1931 — Syn.: *Acer borussicum* Caspary 1888 — ?T — **Eur**

*Acerinium danubiale* Unger 1842a — Notes: gen. nov.; Kräusel 1939 said not *Acer* — Addit. ref.: Unger 1842b, 1845, 1850 — T — **Eur**

*Acerinium iwatense* Watari 1941b — Syn.: *Acer iwatense* (Watari) Watari 1952; *Prunus iwatense* (Watari) Takahashi & Suzuki 1988 (Ros.) — IMio — **TempAsia**

*Acerinium terrae-coeruleae* (Caspary) Edwards 1931 — Syn.: *Acer terrae coeruleae* Caspary 1888 — Oli — **Eur**

*Aceroxylon campestre* Hofmann 1939 — Syn.: *Aceroxylon* cf. *palaeosaccharinum*? see Greguss 1943a — Note: Greguss 1943a said sp. name incorrect — Addit. ref.: Greguss 1943c — T, uMio — **Eur**

*Aceroxylon madagascariense* Loubière 1939 — Note: did not say gen. nov. — K — **TrAfr**

*Aceroxylon* cf. *palaeosaccharinum*? Greguss 1943a — Syn.: *Aceroxylon campestre* Hofmann 1939 — Addit. ref.: Greguss 1943c, 1969 — Mio — **Eur**

*Aceroxylon pennsylvanicum* Prakash 1968 — mMio — **NAmer**

*Aceroxylon* spp. of Hofmann 1944, 1952 — Addit. ref.: Privé-Gill 1987 (thesis) — Oli/Mio, Plio — **Eur**

*Aceroxylon* sp. of Andreánszky 1955 — Addit. ref.: Andreánszky & Sárkány 1955 — Mio, uMio — **Eur**

*Aceroxylon* sp. of Selmeier 1957 [58] — Mio — **Eur**

*Aceroxylon* sp. of Cichocki 1988 (unpub. thesis) — Plio — **Eur**

*Aceroxylon* sp. cf. *Acer pseudoplatanus* L. of Andreánszky 1959 — IMio — **Eur**

*Aceroxylon* sp. cf. *Acer trilobatum* of Andreánszky 1959 — IMio — **Eur**

### Actinidiaceae

*Actinidioxylon princeps* (Ludwig) Müller-Stoll & Mädler-Angeliewa 1969 — Syn.: *Sambucus princeps* Ludwig 1860 (Caprif.); *Juglandoxylon princeps* (Ludwig) Müller-Stoll 1938 (Jug.) — Notes: gen. nov.; only twig morphology in Ludwig — Addit. ref.: Dupéron 1988 — uT, Plio — **Eur**

### Aextoxicaceae

*Aextoxicoxylon harambouri* Nishida, Nishida & Nasa 1988 — Note: gen. nov. — Addit. ref.: Terada, Nishida et al. 2006; Terada et al. 2006b — uOli/IMio — **TempSAmer**

?*Aextoxicoxylon* sp. of Terada et al. 2006b — uOli/IMio — **TempSAmer**

### Alangiaceae

*Alangioxylon indicum* Awasthi 1965 (unpub. thesis) — Note: invalid — Eoc/Plio — **CSAsia**

*Alangioxylon scalariforme* Awasthi 1968 [69]c — Note: gen. nov. — Addit. ref.: Bande & Prakash 1983 [84] — mT — **CSAsia**

*Alangium oregonensis* Scott & Wheeler 1982 — Addit. ref.: Wheeler & Manchester 2002 — mEoc — **NAmer**

### Anacardiaceae

*Anacardioxylon caracoli* Schönfeld 1947 — Addit. ref.: Crawley 2001 — T — **TrSAmer**

*Anacardioxylon cataricum* Shilkina 1971 — T — **Eur**

*Anacardioxylon magniporosum* Platen 1908 — ?Eoc — **NAmer**

(*Anacardiaceae continued*)

- Anacardioxylon mahurzari* Patil 1971 — Notes: gen. nov., unaware of earlier records — Deccan — **CSAsia**
- Anacardioxylon maidstonense* Crawley 2001 — Palaeoc — **Eur**
- Anacardioxylon mangiferoides* Ramanujam 1960 — Notes: incl. in *Caesalpinioxylon sitholeyi* acc. Awasthi 1965 [66] (Leg.) — Addit. ref.: Awasthi 1974; Jeyasingh & Devadass 1996 — Mio/Plio — **CSAsia**
- Anacardioxylon mollii* Kräusel 1922a — Syn.: *Sumatroxylon mollii* (Kräusel) Berger 1923 — Mio — **SEAsia**
- Anacardioxylon ratnagiriense* Phadtare & Kulkarni 1984 — ?Mio — **CSAsia**
- Anacardioxylon semecarpoides* Prakash & Dayal 1964 [65]c — Addit. ref.: Bande & Prakash 1983 [84] — Deccan — **CSAsia**
- Anacardioxylon shardai* Prakash & Tripathi 1974 [76] — Addit. ref.: Bande & Prakash 1983 [84] — T — **CSAsia**
- Anacardioxylon sorindeioides* Lemoigne 1978 — Mio — **TrAfr**
- Anacardioxylon spondiaeforme* Felix 1882 — Note: gen. nov. diag. given in 1894 — Addit. ref.: Felix 1883a, 1894 — T — **Camer**
- Anacardioxylon steinbachense* Selmeier 1986e — Addit. ref.: Selmeier 1989c, 1999a (figs) — K/T — **Eur**
- Anacardioxylon uniradiatum* Felix 1894 — Syn.: *Quercinium uniradiatum* (Felix) Jarmolenko 1941 (Fag.) — Addit. ref.: Shilkina 1963 — Oli or Eoc — **Eur**
- cf. *Anacardium* sp. of Pons & De Franceschi 2007 (no fig.) — mMio — **TrSamer**
- Astronioxylon colombianum* Pons 1983 (unpub. thesis) — Note: invalid — uOli — **TrSamer**
- Astronioxylon mainieri* Suguio & Mussa 1978 — Note: gen. nov. — uPleis — **TrSamer**
- Astroniumxylon portmannii* Brea, Aceñolaza & Zucol 2001 — Note: gen. nov. — Mio — **TempSamer**
- Bouea neyveliensis* Agarwal 1988 — Mio — **CSAsia**
- Bouea rediensis* Srivastava & Saxena 1997 — Mio — **CSAsia**
- Buchananioxylon indicum* Ghosh & Roy 1980d — Note: gen. nov. but no gen. diag. — Addit. ref.: Roy & Ghosh 1979-80 [81]; Bande & Prakash 1983 [84] — T — **CSAsia**
- Dracontomeloxylon palaeomangiferum* Prakash 1979a — Syn.: *Dracontomelumoxylon mangiferumoides* Ghosh & Roy 1979b — Notes: gen. nov.; Deccan — Addit. ref.: Prakash 1979b; Bande & Khatri 1980 — Palaeoc/Eoc, T — **CSAsia**
- Dracontomeloxylon mangiferumoides* Ghosh & Roy 1979b — Syn.: *Dracontomeloxylon palaeomangiferum* Prakash 1979a — Note: gen. nov. — Addit. ref.: Prakash 1979-80 [1981]; Roy & Ghosh 1979-80 [81]; Bande & Prakash 1982 [83], 1983 [84]; Phadtare & Kulkarni 1984 — Neog, T, Palaeoc — **CSAsia**
- Edenoxylon aemulum* Brett 1966 emend. Crawley 2001 — uPalaeoc — **Eur**
- Edenoxylon? atkinsoniae* Crawley 1989 — Eoc — **Eur**
- Edenoxylon parviareolatum* Kruse 1954 — Notes: gen. nov. but no gen. diag.; ?Anac.; stem & root — Eoc — **NAmer**
- Glutoxylon annamense* Chowdhury 1950 — Syn.: *Dipterocarpoxyton annamense* Colani 1919 (Dipt.) — Note: incl. in *Glutoxylon burmense* (Holden) Chowdhury 1952 — Addit. ref.: 1950 auth. cited in Chowdhury 1952, but no ref. given — T — **SEAsia**
- Glutoxylon assamica* [-um] Chowdhury 1934 — Notes: gen. nov.; incl. in *Glutoxylon burmense* (Holden) Chowdhury 1952 — Addit. ref.: Chowdhury 1936 — mT — **CSAsia**

(*Anacardiaceae continued*)

- Glutoxylon bengalensis*** Mukherjee 1942c — Note: incl. in *Glutoxylon burmense* (Holden) Chowdhury 1952 by Awasthi 1965 [66] — T — **CSAsia**
- Glutoxylon burmense*** (Holden) Chowdhury 1952 — Syn.: *Dipterocarpoxyylon burmense* Holden 1916; *Irrawadioxylon burmense* (Holden) Gupta 1935a (inc. sed.) — Notes: incl. *Dipterocarpoxyylon annamense* Colani 1919 (Dipt.); *Glutoxylon assamicum* Chowdhury 1934, 1936; *G. annamense* Chowdhury 1950 (see above); incl. *G. bengalensis* Mukherjee 1942c; *G. chowdhurii* Ghosh 1958 acc. Awasthi 1965 [66]; incl. *G. kalagarhense* Trivedi & Ahuja 1978b acc. Guleria 1983 [84] — Addit. ref.: Chowdhury 1952; Chowdhury & Tandan 1952; Ghosh & Taneja 1961; Awasthi 1965 [66]; Prakash & Tripathi 1968 [69]b; Prakash & Awasthi 1969 [71]; Prakash 1971 [73]; Roy & Ghosh 1979a; Awasthi & Panjwani 1983 [84]; Bande & Prakash 1983 [84]; Guleria 1983 [84]; Awasthi 1984; Jeyasingh & Devadass 1996; Awasthi & Mehrotra 1997; Choudhury, Mehrotra & Mazumder 1997 [98]; Mehrotra, Awasthi & Dutta 1999; Kar et al. 2004; Mehrotra, Bhattacharyya & Shah 2006 — Neog, Eoc, Mio/Pleis, Mio, Plio, uMio, T — **CSAsia**
- Glutoxylon burmense*** (Holden) Chowdhury 1952 — Addit. ref.: Colani 1919; Kramer 1974b — Mio/Plio, Mio, T, Eoc — **SEAsia**
- Glutoxylon cacharensense*** (Prakash & Tripathi) Guleria 1983 [84] — Syn.: *Melanorrhoeoxylon cacharensense* Prakash & Tripathi 1974 [76] — Mio — **CSAsia**
- Glutoxylon chowdhurii*** Ghosh 1958 — Note: incl. in *Glutoxylon burmense* (Holden) Chowdhury 1952 by Awasthi 1965 [66] — ?Pleis — **CSAsia**
- Glutoxylon cuddalorensense*** Awasthi 1965 [66] — Addit. ref.: Bande & Prakash 1983 [84]; Prakash, Lalitha & Tripathi 1994; Jeyasingh & Devadass 1996; Tiwari & Mehrotra 2000 — Mio, uMio/lPlio — **CSAsia**
- Glutoxylon garbetaense*** (Ghosh & Roy) Guleria 1983 [84] — Syn.: *Melanorrhoeoxylon garbetaense* Ghosh & Roy 1980c — Mio — **CSAsia**
- Glutoxylon kalagarhense*** [-sis] Trivedi & Ahuja 1978b — Note: incl. in *Glutoxylon burmense* (Holden) Chowdhury 1952 by Guleria 1983 [84] — Addit. ref.: Bande & Prakash 1983 [84] — Mio/Plio — **CSAsia**
- Glutoxylon sitakundensis*** Poole & Davies 2001 — Mio/Plio — **CSAsia**
- Glutoxylon*** sp. — Syn.: *Dipterocarpoxyylon* sp. of Sen 1930 (Dipt.) — Note: *Glutoxylon* sp. acc. Mukherjee 1942b — Plio — **CSAsia**
- Glutoxylon symphonioides*** (Bancroft) Lemoigne 1978 — Syn.: *Dryoxylon symphonioides* Bancroft 1932b (inc. sed.); *Symphonioxyylon symphonioides* (Bancroft) Chiarugi 1933; *Guttiferoxyylon symphonioides* (Bancroft) Kräusel 1939 (Gutt.) — Note: Müller-Stoll & Mädél-Angeliewa 1986 said *Symphonioxyylon* correct — Mio — **NAfr, TrAfr**
- Holigarnoxylon assamicum*** Prakash & Awasthi 1969 [70] — Note: gen. nov.; Kramer 1974b said prob. *Mangiferoxyylon* — Addit. ref.: Bande & Prakash 1983 [84]; Jeyasingh & Devadass 1996 — T, Neog, Mio/Plio — **CSAsia**
- Irrawadioxylon burmense*** (Holden) Gupta 1935a — Syn.: *Dipterocarpoxyylon burmense* Holden 1916 (Dipt.); *Glutoxylon burmense* (Holden) Chowdhury 1936 — Notes: gen. nov.; ?Anac. or Eben. acc. Gupta 1935a — T — **CSAsia**
- Lannea*** sp. of Dechamps 1976 (no descr. or fig.) — Note: or *Heeria* sp. — Plio — **TrAfr**
- Lannea welwitschii*** (Hiern) Engl. — Ref.: Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**
- Lanneoxylon grandiosum*** Prakash & Tripathi 1967 — Note: gen. nov. — Addit. ref.: Prakash & Tripathi 1968 [69]b; Roy & Ghosh 1979-80 [81]; Bande & Prakash 1983 [84]; Srivastava & Guleria 2003 [04] — Mio, Deccan — **CSAsia**

(*Anacardiaceae* continued)

- Mangiferoxylon assamicum* Prakash & Tripathi 1969 [70]a — Addit. ref.: Lakhanpal, Prakash & Awasthi 1978 [81]; Roy & Ghosh 1979-80 [81]; Ghosh & Roy 1980e; Guleria 1983 [84]; Bande & Prakash 1983 [84]; Gottwald 1994 — T, Mio, mMio — **CSAsia**
- Mangiferoxylon assamicum* Prakash & Tripathi 1969 [70]a — Addit. ref.: Kramer 1974b — T — **SEAsia**
- Mangiferoxylon pakistanicum* Ahmed, Khan, Rajput & Khan 1991 — sub-recent — **CSAsia**
- Mangiferoxylon palaeolongipes* Prakash, Lalitha & Tripathi 1994 — Mio — **CSAsia**
- Mangiferoxylon scleroticum* Awasthi 1965 [66] — Note: gen. nov. — Addit. ref.: Bande & Prakash 1983 [84]; Jeyasingh & Devadass 1996 — T — **CSAsia**
- Maureoxylon crystalliphorum* Wheeler & Manchester 2002 — Note: gen. nov. — mEoc — **NAmer**
- Melanorrhoeoxylon cacharensense* Prakash & Tripathi 1974 [1976] — Syn.: *Glutoxylon cacharensense* (Prakash & Tripathi) Guleria 1983 [84] — Notes: gen. nov.; Guleria said *Melanorrhoeoxylon* superfluous — Addit. ref.: Bande & Prakash 1983 [84] — Mio — **CSAsia**
- Melanorrhoeoxylon garbetaense* Ghosh & Roy 1980c — Syn.: *Glutoxylon garbetaense* (Ghosh & Roy) Guleria 1983 [84] — Addit. ref.: Roy & Ghosh 1979-80 [81]; Bande & Prakash 1983 [84] — Mio — **CSAsia**
- Ozoroa insignis* Delile — Ref.: Dechamps 1983; Dechamps & Maes 1985 — Plio — **TrAfr**
- Paraphyllanthoxylon* — Note: see Euphorbiaceae for full list
- Paraphyllanthoxylon abbotii* [-*tae*, see Crawley 2001] Wheeler 1991 — Note: Anac., Burs., Euph. or Laur.? — Palaeoc — **NAmer**
- Paraphyllanthoxylon alabamense* Cahoon 1972 — Note: Anac., Burs., Euph. or Laur.? — Addit. ref.: see Wheeler, Lee & Matten 1987 and Wheeler 1991 for this and other *Paraphyllanthoxylon* spp. also — uK — **NAmer**
- Paraphyllanthoxylon idahoense* Spackman 1948 — Note: Anac., Burs. or Euph.? — IK — **NAmer**
- Paraphyllanthoxylon* cf. *marylandense* Herendeen 1991a — Note: poss. Anac., Burs. or Laur. — Addit. ref.: Meijer 2000 — uK — **Eur**
- Pistacioxylon holleisii* Selmeier 2000a — Addit. ref.: Selmeier 2001c (figs); Gottwald 2004 — uMio, Mio — **Eur**
- Pistacioxylon muticoides* Dupéron 1973 [74] — Note: gen. nov. — Addit. ref.: Dupéron 1975 (thesis) — Oli — **Eur**
- Pistacioxylon praeterebinthus* Gottwald 2004 — Mio — **Eur**
- Pistacioxylon* sp. of Gottwald 2004 — Mio — **Eur**
- Rhodium juglandinum* Unger 1850 — Note: gen. nov. — T — **Eur**
- Rhodium philippinense* Crié 1889a — T — **SEAsia**
- Rhodium ungeri* Mercklin 1855 — Note: inc. sed. acc. Shilkina 1963 — Addit. ref.: Eichwald 1865-68 — K/T, T — **Eur**
- Rhus crystallifera* Wheeler, Scott & Barghoorn 1978 — Eoc — **NAmer**
- Rhus palaeojavanica* Srivastava & Suzuki 2001 — IOli — **TempAsia**
- Schinopsixylon heckii* Lutz 1979 — Addit. ref.: Brea 1999 — Plio, uPleis — **TempSamer**
- Schinopsixylon herbstii* Lutz 1979 — Note: gen. nov. — Plio — **TempSamer**
- Schinopsixylon* sp. of Zucol, Brea & Scopel 2005 — uPleis — **TempSamer**
- Schinoxylon actinoporosum* Kruse 1954 — Note.: gen. nov. but no gen. diag. — Eoc — **NAmer**

(*Anacardiaceae continued*)

- Schinus primaevum* Caspary 1888 — Syn.: *Rhamnacinium primaevum* (Caspary) Felix 1894 (Rham.) — Addit. ref.: fuller descr. in Caspary 1889 — ?T — **Eur**
- Sclerocaryoxylon chiarugii* Biondi 1981a — Note: gen. nov. — Addit. ref.: Biondi, Koeniguer & Privé-Gill 1985 [86] — IMio — **Eur**
- Sumatroxylon mollii* (Kräusel) Berger 1923 — Syn.: *Anacardioxylon mollii* Kräusel 1922a — Notes: gen. nov. but no gen. diag.; poss. Burs.; Kräusel 1925b agreed — Mio — **SEAsia**
- Swintonioxylon hailakandiense* Prakash & Tripathi 1968, 1968 [69]a — Note: gen. nov. — Addit. ref.: Prakash & Bande 1977 [80]; Bande & Prakash 1983 [84] — Neog, Mio, T — **CSAsia**
- Swintonioxylon tertiarum* Awasthi & Ahuja 1982 — Neog — **CSAsia**
- Tapirira clarnoensis* Manchester 1977 — Addit. ref.: Wheeler & Manchester 2002 — mEoc — **NAmer**
- Tapirira peninsularis* Martinez-Cabrera & Cevallos-Ferriz 2004 — IMio — **CAmer**
- Terrazoxylon ductifera* Wheeler & Manchester 2002 — Note: gen. nov. — mEoc — **NAmer**
- Unnamed** of Schöning & Bandel 2004 — Mio — **TempSAmer**
- Unnamed** of Kamal El-Din et al. 2006 — Note: ?Anac., Laur. or Mor. — uK — **NAfr**
- Unnamed** of Mukherjee 1942a — Note: near *Gluta* — T — **CSAsia**
- Unnamed** of Shallom 1958 — Note: ?Anac. or Burs. — T — **CSAsia**

## **Annonaceae**

- Annonoxylon bonesii* Wheeler & Manchester 2002 — mEoc — **NAmer**
- Annonoxylon edengense* Boureau 1954a — Addit. ref.: Kramer 1974a — post Eoc — **TrAfr**
- Annonoxylon guembelii* (Felix) Boureau 1954a — Syn.: *Sapotoxylon? guembelii* Felix 1882 (Sapot.); *Eucaryoxylon guembelii* (Felix) Müller-Stoll & Mädél-Angeliewa 1983 (Jug.) — Note: poss. Jug. acc. Felix 1882 — Addit. ref.: Felix 1883b; Kramer 1974a; Müller-Stoll & Mädél-Angeliewa 1984b — T, Oli, post Eoc — **TrAfr**
- Annonoxylon striatum* Boureau 1950 [51] — Note: gen. nov. — Addit. ref.: Kramer 1974a — post Eoc — **TrAfr**
- Annonoxylon teixeirae* Pais 1973 — T — **Eur**
- Polyalthia lateriflora* King — Notes: *Pithecanthropus* beds; Kramer 1974a doubted det. — Ref.: Schuster 1911b — Q — **SEAsia**
- Polyalthioxylon indicum* Prakash 1976 [78] — Addit. ref.: Bande & Prakash 1983 [84]; Vozenin-Serra & Privé-Gill 1989a; Vozenin-Serra, Privé-Gill & Ginsburg 1989 — Mio — **CSAsia, SEAsia**
- Polyalthioxylon parapaniense* Bande 1973 — Note: gen. nov. — Addit. ref.: Bande & Prakash 1983 [84]; Mehrotra 1990 [91]; Guleria & Mehrotra 1998 [99] — K/Eoc, IT — **CSAsia**
- Polyalthioxylon oldhavenense* Crawley 2001 — uPalaeoc/IEoc — **Eur**
- Polyalthioxylon platymitroides* Kramer 1974a — Note: gen. nov. — T, uT/IQ — **SEAsia**
- Polyalthioxylon stelechocarpoides* Kramer 1974a — T/IQ — **SEAsia**

**Apiaceae** see Umbelliferae

**Apocynaceae**

*Alstonioxylon* spp. of Mandang & Martono 1996 — Note: fig. only, no gen. auth. or diag. —

T — **SEAsia**

*Apocynaceoxylon mohgaoense* Chitale, Paradkar & Subnedar 1970 — Note: gen. nov. —

Deccan — **CSAsia**

*Apocynoxylon? oldhavenense* Crawley 2001 — Palaeog — **Eur**

*Apocynoxylon sapotaceoides* Crawley 2001 — Palaeog — **Eur**

*Apocynoxylon sylvestris* Gazeau-Koeniguer 1975 [76] — Notes: gen. nov.; or ?*Holarrhenoxylon sylvestris* (Sapot.) — Eoc — **Eur**

*Aspidospermoxyton uniseriatum* Kruse 1954 — Note: gen. nov. but no gen. diag. — Eoc — **NAmer**

*Coumoxylon hartigii* Gottwald 1976 — Notes: gen. nov.; refers to other work on latex in fossil barks — mEoc — **Eur**

*Grangeonixylon apocynorubioides* Privé-Gill 1982 — Notes: gen. nov.; or Rubi. — Addit. ref.: Biondi, Koeniguer & Privé-Gill 1985 [86]; Privé-Gill 1987 (thesis) — ?Oli — **Eur**

*Landolphia* sp. of Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**

*Paraapocynaceoxylon barghoorni* Wheeler, Lee & Matten 1987 — Note: gen. nov. — uK — **NAmer**

*Tabernaemontana* sp. of Dechamps 1983 — Addit. ref.: Dechamps & Maes 1985 — Plio — **TrAfr**

Unnamed of Melchior 1998 — Palaeoc — **NAmer**

**Aquifoliaceae**

*Ilex* cf. *aquifolium* L. — Ref.: Hofmann 1934b; Greguss 1943c — uMio — **Eur**

*Ilex* sp. of Alcalde Olivares et al. 2004 — uPlio — **Eur**

*Ilexoxylon aquifolium* Hofmann 1939 — Note: no descr. or figs — uMio — **Eur**

*Ilicoxylon aquifolium* Hofmann 1934a — Notes: name in fig. caption only; in text as

*Ilicoxylon* similar to *Ilex aquifolium* — Age unknown — **Eur**

*Ilicoxylon* cf. *aquifolium* Hofmann 1939 emend. Greguss 1943a — Note: *Ilicoxylon* sp. of Greguss 1943c — Addit. ref.: Greguss 1969 — T — **Eur**

*Ilicoxylon austriacum* Selmeier 1970c — lMio — **Eur**

*Ilicoxylon* cf. *Ilex ?falsani* G. de Saporta & Marion of Greguss 1943a — Notes: poss. det. for *Ilicoxylon aquifolium* Hofmann 1939 — Addit. ref.: Andreánszky 1959 — lMio — **Eur**

*Ilicoxylon ilicoides* Schönfeld 1956b — Note: Iceland — T — **Eur**

*Ilicoxylon? prestwichii* Crawley 2001 — Palaeoc — **Eur**

*Ilicoxylon* sp. of Greguss 1943c — Note: *Ilicoxylon* cf. *aquifolium* Hofmann 1939 — Addit. ref.: Greguss 1969 — lMio — **Eur**

*Ilicoxylon theresiae* Greguss 1969 — Mio — **Eur**

*Riboidoxylon cretacea* Page 1970 — Notes: gen. nov.; no gen. diag.; Aquif. or Gross. — uK — **NAmer**

**Araliaceae**

*Aralinium excellens* Platen 1908 — Notes: gen. nov.; Wheeler & Manchester 2002 said ?Aral. — IT — **NAmer**

*Aralinium lindgreni* Platen 1908 — Note: Wheeler & Manchester 2002 said ?Aral. — IT — **NAmer**

(*Araliaceae continued*)

*Aralinium multiradiatum* Platen 1908 — Note: Wheeler & Manchester 2002 said ?Aral. — IT — **NAmer**

*Aralinium parenchymaticum* Platen 1908 — Note: Wheeler & Manchester 2002 said ?Aral. — IT — **NAmer**

*Plerandroxyton nutbedensis* Wheeler & Manchester 2002 — mEoc — **NAmer**

*Plerandroxyton oregonensis* Wheeler & Manchester 2002 — Note: gen. nov. — mEoc — **NAmer**

*Polyscias pinnata* Forst. — Note: *Pithecanthropus* beds — Ref.: Schuster 1911b — Q — **SEAsia**

### **Aristolochiaceae**

*Aristolochioxyton prakashii* Kulkarni & Patil 1977 — Note: gen. nov. — IT — **CSAsia**

### **Asclepiadaceae**

*Periplocoxyton praegraeca* Gottwald 2004 — Note: gen. nov. — Mio — **Eur**

**Asteraceae** see Compositae

**Atherospermataceae** see Monimiaceae

### **Betulaceae** (including **Carpinaceae** and **Corylaceae**)

*Alnoxyton inclusum* (Conwentz) Edwards 1931 — Syn.: *Rhizoalnoxyton inclusum* Conwentz 1880 — Notes: root; Müller-Stoll & Mädél 1959 said not poss. to identify — T — **Eur**

*Alnoxyton jezoënsis* [yezo-] Reiss 1907 — Notes: Müller-Stoll & Mädél 1959 said not Bet.; Suzuki 1975 said ?Nyss. — Mio, T — **TempAsia**

*Alnoxyton* sp. of Selmeier 2001b — Note: Turkey — IMio — **Eur**

*Alnoxyton* sp. of Hofmann 1944, Hofmann 1952 — T, Oli/Mio — **Eur**

*Alnoxyton* sp. of Gottwald 1981 — Plio — **Eur**

*Alnoxyton* sp. of Conwentz 1882 — Q — **Eur**

*Alnoxyton* sp. of Petrescu & Nutu 1969 — uMio — **Eur**

*Alnoxyton* sp. of Hofmann 1934a — T — **Eur**

*Alnoxyton* sp. of Cichocki 1988 (unpub. thesis) — Mio — **Eur**

*Alnoxyton vasculosum* Felix 1884 — Note: gen. nov. emend. Müller-Stoll & Mädél 1959, prob. root — Addit. ref.: Reiss 1907 — lPlio — **Eur**

*Alnoxyton willershausense* Müller-Stoll 1954 — uPlio — **Eur**

*Alnus latissima* Wheeler, Scott & Barghoorn 1977 — Eoc — **NAmer**

*Alnus scalariforme* Srivastava & Suzuki 2001 — IOli — **TempAsia**

*Alnus* sp. cf. *japonica* Sieb. & Zucc. of Shimakura 1936 — Age unknown — **TempAsia**

*Alnus* sp. of Hofmann 1928a — T — **Eur**

*Alnus* sp. of Greguss & Matuszka 1957 (fig.) — Addit. ref.: Greguss 1969 — Pleis — **Eur**

*Alnus* sp. of Slijper 1932 — Addit. ref.: Müller-Stoll & Mädél 1959 — Plio — **Eur**

*Alnus* sp. of Burgh 1978 — Pleis — **Eur**

*Alnus?* sp. of Pampaloni 1902 — Addit. ref.: Müller-Stoll & Mädél 1959 — uEoc — **Eur**

*Alnus* sp. of Yamamoto & Chadwick 1982 — Eoc — **NAmer**

*Alnus tschemrylica* Blokhina & Snezkova 1999 — Palaeoc/Eoc — **TempAsia**

*Betula clarnoensis* Scott & Wheeler 1982 — Addit. ref.: Wheeler & Manchester 2002 — mEoc — **NAmer**



*(Betulaceae continued)*

- Betula hanenisiensis*** (Watari) Watari 1952 — Syn.: *Betulinium hanenisiense* Watari 1948;  
*Betuloxylon hanenisiense* (Watari) Müller-Stoll & Mädél 1959 — 1Mio — **TempAsia**
- Betula lignitum*** Kraus 1865 — Syn.: *Betuloxylon lignitum* (Kraus) Lakowitz 1890;  
*Betulinium lignitum* (Kraus) Nagel 1916 — Notes: *Betulinium* sp. of Beck 1882 here acc.  
Lakowitz 1890; Müller-Stoll & Mädél 1959 said ?Bet. — Mio — **Eur**
- Betula macclintockii*** Cramer 1868 — Syn.: *Betulinium macclintockii* [-oki] (Cramer)  
Schimper 1872; *Betuloxylon macclintockii* (Cramer) Lakowitz 1890 — Note: Arctic —  
Addit. ref.: Watari 1948; Müller-Stoll & Mädél 1959 — T — **NAmer**
- Betula macclintockii*** Cramer 1868 — Syn.: see above — Addit. ref.: Kobbe 1887 — Mio —  
**Eur**
- Betula salzhauseensis* [-enensis, -iensis]** Göppert — Notes: Göppert's material was leaf;  
Müller-Stoll & Mädél 1959 said not poss. to identify — Addit. ref.: Ludwig 1860; Schenk  
1869; Beck 1882; Edwards 1931 — Oli — **Eur**
- Betula*** sp. of Kräusel 1918 [20] — Note: Müller-Stoll & Mädél 1959 said ?Bet. — Mio —  
**Eur**
- Betula*** sp. of Greguss & Matuszka 1957 (fig.) — Pleis — **Eur**
- Betula*** sp. of Alcalde Olivares et al. 2004 — uPlio — **Eur**
- Betula*** sp. of Yamamoto & Chadwick 1982 — Eoc — **NAmer**
- Betulinium diluviale*** (Unger) Felix 1882 — Syn.: *Ulmium diluviale* Unger 1842a,b (Ulm.);  
*Laurinoxylon diluviale* (Unger) Felix 1883b p. p.; *Perseoxylon diluviale* (Unger) Felix  
1887a (Laur.); *Betuloxylon diluviale* (Felix) Lakowitz 1890 — Notes: Felix 1883b kept  
1 specimen in Bet.; Edwards 1931 put Felix's material as *Betulinium* sp.; Müller-Stoll &  
Mädél 1959 could not det., condition too poor — T — **Eur**
- Betulinium geinitzii*** (Lakowitz) Nagel 1916 — Syn.: *Betuloxylon geinitzii* Lakowitz 1890 —  
Note: Müller-Stoll & Mädél 1959 said ?Bet. — Oli — **Eur**
- Betulinium hanenisiense*** Watari 1948 — Syn.: *Betula hanenisiensis* (Watari) Watari 1952;  
*Betuloxylon hanenisiense* (Watari) Müller-Stoll & Mädél 1959 — 1Mio — **TempAsia**
- Betulinium lignitum*** (Kraus) Nagel 1916 — Syn.: *Betula lignitum* Kraus 1865; *Betuloxylon*  
*lignitum* (Kraus) Lakowitz 1890 — Note: Müller-Stoll & Mädél 1959 said ?Bet. — Addit.  
ref.: Edwards 1931 — Mio — **Eur**
- Betulinium macclintockii*** (Cramer) Schimper 1872 — Syn.: *Betula macclintockii* Cramer  
1868; *Betuloxylon macclintockii* (Cramer) Lakowitz 1890 — Note: Arctic — Addit. ref.:  
Reiss 1907; Müller-Stoll & Mädél 1959 — T — **NAmer**
- Betulinium macclintockii*** (Cramer) Schimper 1872 — Syn.: *Betuloxylon macclintockii*  
(Cramer) Lakowitz 1890 — Note: Müller-Stoll & Mädél 1959 said Reiss's specimen only  
incl. in *Nyssonoxylon japonicum* Mädél 1959 (Nyss.) — Addit. ref.: Reiss 1907 — ?T —  
**TempAsia**
- Betulinium oligocaenicum*** (Kaiser) Nagel 1916 — Syn.: *Betuloxylon oligocaenicum* Kaiser  
1880b — Note: Nagel rejected *Betuloxylon* as superfluous — uOli, Q — **Eur**
- Betulinium parisiense*** Unger 1845 — Syn.: *Betuloxylon parisiense* (Unger) Lakowitz 1890 —  
Notes: Lakowitz 1890 and Müller-Stoll & Mädél 1959 said not Bet. — Addit. ref.: Unger  
1841-47, 1849 [50], 1850, 1858a; Schimper 1872; Felix 1882; Edwards 1931 — T, Eoc,  
?T — **Eur**
- Betulinium paronae*** Pampaloni 1903 — Note: Müller-Stoll & Mädél 1959 said ?Bet. — Eoc/  
Plio — **Eur**
- Betulinium priscum*** Felix 1884 — Syn.: *Betuloxylon priscum* (Felix) Lakowitz 1890 emend.  
Müller-Stoll & Mädél 1959 — 1Plio — **Eur**

(*Betulaceae continued*)

- Betulinium rocae*** (Conwentz) Nagel 1916 — Syn.: *Betuloxylon rocae* Conwentz 1885 — Note: Müller-Stoll & Mädél 1959 said ?Bet. — IOli, T — **TempSAmer**
- Betulinium rossicum*** Mercklin 1855 — Syn.: *Betuloxylon rossicum* (Mercklin) Lakowitz 1890 — Note: Müller-Stoll & Mädél 1959 said not Bet. — Addit. ref.: Eichwald 1865-68; Shilkina 1963 — ?T — **Eur**
- Betulinium*** sp. of Hofmann 1884a — Note: Müller-Stoll & Mädél 1959 could not det. — Age & Source unknown
- Betulinium*** sp. of Beck 1882 — Notes: Beck said similar to *Betula salzhauseensis*; Lakowitz 1890 incl. in *Betula lignitum* Kraus 1865; Müller-Stoll & Mädél 1959 said ?Bet. — Oli — **Eur**
- Betulinium stagnigenum*** Unger 1850 — Syn.: *Betuloxylon stagnigenum* (Unger) Lakowitz 1890 — Note: Müller-Stoll & Mädél 1959 said not Bet. — Addit. ref.: Unger 1858a; Schimper 1872 — Mio — **Eur**
- Betulinium tenerum*** Unger 1842a — Syn.: *Betuloxylon tenerum* (Unger) Lakowitz 1890 — Notes: gen. nov.; Müller-Stoll & Mädél 1959 said not Bet. — Addit. ref.: Unger 1842b, 1845, 1841-47, 1850, 1852; Schimper 1872; Kaiser 1880b; Hoffmann 1883; Kobbé 1887 — T — **Eur**
- Betuloxylon diluviale*** (Felix) Lakowitz 1890 — Syn.: *Betulinium diluviale* (Unger) Felix 1882 — Note: see *Betulinium diluviale* for other syn. — T — **Eur**
- Betuloxylon geinitzii*** Lakowitz 1890 — Syn.: *Betulinium geinitzii* (Lakowitz) Nagel 1916 — Note: Müller-Stoll & Mädél 1959 said ?Bet. — Oli — **Eur**
- Betuloxylon hanenisiense*** (Watari) Müller-Stoll & Mädél 1959 — Syn.: *Betulinium hanenisiense* Watari 1948; *Betula hanenisiense* (Watari) Watari 1952 — IPlio, IMio, Mio, T — **Eur, TempAsia**
- Betuloxylon lignitum*** (Kraus) Lakowitz 1890 — Syn.: *Betula lignitum* Kraus 1865; *Betulinium lignitum* (Kraus) Nagel 1916 — Note: Müller-Stoll & Mädél 1959 said ?Bet. — Mio — **Eur**
- Betuloxylon macclintockii*** (Cramer) Lakowitz 1890 — Syn.: *Betula macclintockii* Cramer 1868; *Betulinium macclintockii* (Cramer) Schimper 1872 — Note: Arctic — Addit. ref.: Müller-Stoll & Mädél 1959 — T — **NAmer**
- Betuloxylon oligocenicum* [-caenicum]** Kaiser 1880b — Syn.: *Betulinium oligocenicum* (Kaiser) Nagel 1916 — Notes: gen. nov.; no type in Kaiser; Nagel said *Betuloxylon* superfluous; Fietz's material not here acc. to Edwards 1931 and Müller-Stoll & Mädél 1959 — Addit. ref.: Lakowitz 1890; Fietz 1926; Hofmann 1934a — Q, uOli & unknown — **Eur**
- Betuloxylon parisiense*** (Unger) Lakowitz 1890 — Syn.: *Betulinium parisiense* Unger 1845 — Notes: Lakowitz 1890 and Müller-Stoll & Mädél 1959 said not Bet. — T, Eoc — **Eur**
- Betuloxylon priscum*** (Felix) Lakowitz 1890 emend. Müller-Stoll & Mädél 1959 — Syn.: *Betulinium priscum* Felix 1884 — IPlio — **Eur**
- Betuloxylon*** cf. ***priscum*** (Felix) Lakowitz 1890 emend. Müller-Stoll & Mädél 1959 — Addit. ref.: Burgh 1978 — Plio — **Eur**
- Betuloxylon rocae*** Conwentz 1885 — Syn.: *Betulinium rocae* (Conwentz) Nagel 1916 — Note: Müller-Stoll & Mädél 1959 said ?Bet. — Addit. ref.: Lakowitz 1890; Kräusel 1925a — IOli, T — **TempSAmer**
- Betuloxylon rossicum*** (Mercklin) Lakowitz 1890 — Syn.: *Betulinium rossicum* Mercklin 1855 — Note: Müller-Stoll & Mädél 1959 said not Bet. — Addit. ref.: Shilkina 1963 — ?T — **Eur**

*(Betulaceae continued)*

- Betuloxylon scammonii*** Prakash 1968 — mMio — **NAmer**
- Betuloxylon*** sp. of Hofmann 1944 — Addit. ref.: Müller-Stoll & Mädel 1959 — Oli/Mio — **Eur**
- Betuloxylon*** sp. of Harászty 1958 — Addit. ref.: Müller-Stoll & Mädel 1959 — Mio — **Eur**
- Betuloxylon*** sp. of Wurzinger 1953 (unpubl. thesis) — Mio — **Eur**
- Betuloxylon*** sp. of Jeffrey & Chrysler 1906 — Note: Spackman 1949 (unpubl.) det. as *Cyrilla* (Cyrill.), not *Betula* — IOli/IMio — **NAmer**
- Betuloxylon*** sp. cf. *Betula alba* L. of Horváth 1954 — Addit. ref.: Müller-Stoll & Mädel 1959 — Mio — **Eur**
- Betuloxylon stagnigenum*** (Unger) Lakowitz 1890 — Syn.: *Betulinium stagnigenum* Unger 1850 — Note: Müller-Stoll & Mädel 1959 said not Bet. — Mio — **Eur**
- Betuloxylon tenerum*** (Unger) Lakowitz 1890 — Syn.: *Betulinium tenerum* Unger 1842a — Note: Müller-Stoll & Mädel 1959 said not Bet. — T — **Eur**
- Cantia arborescens*** Stopes 1915 emend. Crawley 2001 — Notes: Stopes said inc. sed., Crawley said Bet. — Palaeoc — **Eur**
- Carpinoxylon compactum*** Vater 1884 — Notes: gen. nov., emend. Felix 1887a; Müller-Stoll & Mädel 1959 said genus not to be used for Bet. woods, poss. Fag. — IOli — **Eur**
- Carpinoxylon hungaricum*** Greguss 1943b, c — Syn.: *Eucarpinoxylon hungaricum* (Greguss) Müller-Stoll & Mädel 1959 — Addit. ref.: Andreánszky 1959; Greguss 1969 — uMio, IMio — **Eur**
- Carpinoxylon ostryopsoides*** Page 1970 — uK — **NAmer**
- Carpinoxylon pfefferi*** Platen 1908 — Syn.: *Paraphyllanthoxylon pfefferi* (Platen) Mädel 1962 (Euph.) — Note: Müller-Stoll & Mädel 1959 said not Bet. poss. Euph. — Mio — **NAmer**
- Carpinoxylon*** sp. of Greguss 1954 — Addit. ref.: Greguss 1969; Müller-Stoll & Mädel 1959 — Mio, T — **Eur**
- Carpinoxylon*** sp. of Hofmann 1944 — Note: Müller-Stoll & Mädel 1959 said ?Bet. — Addit. ref.: Hofmann 1952 — Oli/Mio — **Eur**
- Carpinoxylon vasculosum*** Felix 1887a — Syn.: *Eucarpinoxylon vasculosum* (Felix) Müller-Stoll & Mädel 1959 — T — **Eur**
- Carpinus absarokensis*** Wheeler, Scott & Barghoorn 1977 — Eoc — **NAmer**
- Carpinus laxa*** Watari 1952 — Syn.: *Eucarpinoxylon laxum* (Watari) Müller-Stoll & Mädel 1959 — Addit. ref.: Suzuki & Hiraya 1989; Suzuki & Terada 1996 — Mio — **TempAsia**
- Carpinus saximontana*** Wheeler, Scott & Barghoorn 1977 — Eoc — **NAmer**
- Carpinus*** sp. of Shibuya & Hayashi 1997 — Mio — **TempAsia**
- Carpinus*** sp. of Kräusel 1918 [20] — Notes: Edwards 1931 treated as *Carpinoxylon* sp.; Müller-Stoll & Mädel 1959 suggested near *Ostrya* — T — **Eur**
- Coryloxylon nemejci*** Prakash, Březinová & Bůžek 1971 — Note: gen. nov. — Oli — **Eur**
- Coryloxylon tertiarum*** Prakash, Březinová & Bůžek 1971 — Oli — **Eur**
- Corylus avellana*** L. — Ref.: Sanli 1982 — Eoc/Plio — **Eur**
- Corylus*** sp. of Slijper 1932 — Note: Müller-Stoll & Mädel 1959 said ?Bet. — Plio — **Eur**
- Eucarpinoxylon gevinii*** (Boureau) Müller-Stoll & Mädel 1959 — Syn.: *Quercoxylon gevinii* Boureau 1949b (Fag.) — Note: Müller-Stoll & Mädel 1959 trans. to Bet. — Addit. ref.: Gevin et al. 1971 [73] — Eoc, Oli/Mio — **NAfr**
- Eucarpinoxylon hungaricum*** (Greguss) Müller-Stoll & Mädel 1959 — Syn.: *Carpinoxylon hungaricum* Greguss 1943c — uMio — **Eur**

(*Betulaceae continued*)

*Eucarpinoxylon laxa* (Watari) Müller-Stoll & Mädél 1959 — Syn.: *Carpinus laxa* Watari 1952 — Mio — **TempAsia**

*Eucarpinoxylon vasculosum* (Felix) Müller-Stoll & Mädél 1959 — Syn.: *Carpinoxylon vasculosum* Felix 1887a — Note: gen. nov. — T — **Eur**

*Ostrya carpinifolia* Scop. — Ref.: Sanli 1982 — Plio — **Eur**

*Ostrya monzenensis* Suzuki & Watari 1994 — IMio — **TempAsia**

*Rhizoalnoxylon inclusum* Conwentz 1880 — Syn.: *Alnoxylon inclusum* (Conwentz) Edwards 1931 — Notes: root; Müller-Stoll & Mädél 1959 said not poss. to identify — T — **Eur**

**Unnamed** of Wheeler & Michalski 2003 — Note: *Alnus*-like — Palaeoc — **NAmer**

**Unnamed** of Seward & Holttum 1924 — Note: near *Betula* — T — **Eur**

**Unnamed** of Knowlton 1902 — Note: poss. near *Betula* — T — **NAmer**

### **Bignoniaceae**

*Catalpa wuhanensis* Yang, Qi, Xu et al. 1993 — uT — **TempAsia**

*Catophractes* sp. aff. *C. alexandri* D. Don of Dechamps 1983 — Addit. ref.: Dechamps & Maes 1985 — Plio — **TrAfr**

*Dolichandrone wuhanensis* Yang in Qi, Yang & Xu 1997a — uT — **TempAsia**

*Heterophragmoxylon indicum* Shete & Kulkarni 1982 — Note: gen. nov. — IT — **CSAsia**

*Kigelia africana* (Lam.) Benth. — Ref.: Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**

*Kigelia fo africana* Gros 1990 (unpub. thesis) — Note: invalid name — Plio/Pleis — **TrAfr**

*Markhamia preobtusifolia* Bande, Dechamps, Lakhanpal & Prakash 1987 — Mio? — **TrAfr**

*Stereospermoxylon eoacuminatissimum* Prakash, Awasthi & Lemoigne 1981 [82] — Note: gen. nov. — Mio/Plio — **TrAfr**

cf. *Stereospermoxylon eoacuminatissimum* Prakash, Awasthi & Lemoigne 1981 [82] — Addit. ref.: Wheeler, Wiemann & Fleagle 2007 — Mio — **TrAfr**

*Stereospermoxylon grambasti* Prakash, Awasthi & Lemoigne 1981 [82] — Mio/Plio — **TrAfr**

*Stereospermum* sp. cf. *S. kunthianum* Cham. of Dechamps 1983 — Addit. ref.: Dechamps & Maes 1985 — Plio — **TrAfr**

### **Bombacaceae**

*Annamoxyylon sterculioides* Vozenin-Serra 1981 — Notes: gen. nov.; Bomb. or Sterc. — Neog — **SEAsia**

*Bombacoxylon affine* (Felix) Gottwald 1969 — Syn.: *Dombeyoxylon affine* Felix 1887b — T — **TrAfr**

*Bombacoxylon bombacoides* (Bancroft) Kräusel 1939 — Syn.: *Dryoxylon bombacoides* Bancroft 1932b — Note: name in key only — ?Mio — **TrAfr**

*Bombacoxylon gallettii* Beauchamp & Lemoigne 1973 — uK/Eoc — **TrAfr**

*Bombacoxylon grambastii* Lemoigne 1978 — Plio/Q — **TrAfr**

*Bombacoxylon langstonii* Wheeler & Lehman 2000 — Note: Bomb. or Malv. — uK — **NAmer**

*Bombacoxylon monodii* (Boureau) Gottwald 1969 — Syn.: *Dombeyoxylon monodii* Boureau 1949c (Sterc.) — Eoc — **TrAfr**

(*Bombacaceae* continued)

- Bombacoxylon owenii*** (Carruthers) Gottwald 1969 — Syn.: *Nicolia owenii* Carruthers 1870; *Caesalpinium owenii* (Carruthers) Schuster 1910 (Leg.); *Dombeyoxylon owenii* (Carruthers) Kräusel 1939 — Notes: Bomb. or Sterc.; see *D. owenii* in Sterc. for other syn. — Addit. ref.: Louvet 1971 (thesis); Koeniguer 1972 [76]; Privé-Gill & Pelletier 1981; Selmeier 1985b, 1986c; Biondi, Koeniguer & Privé-Gill 1985 [86]; Privé-Gill 1987 (thesis), 1990; Gottwald 1997; Crawley 2001 — T, lMio, Neog, Oli, ?Eoc, Mio, ?Oli — **NAfr, Eur**
- Bombacoxylon owenii*** (Carruthers) Gottwald 1969 — Addit. ref.: Dupéron et al. 1996 — Mio — **CSAsia**
- Bombacoxylon owenii*** (Carruthers) Gottwald 1969 — Notes: incl. *Dryoxylon siamensis* Prakash 1977 [79] acc. Dupéron et al. 1996; Wang, Zhang et al. 2006 put in Comb. — Mio/Pleis — **SEAsia**
- Bombacoxylon* cf. *owenii*** (Carruthers) Gottwald 1969 — Ref.: Selmeier 1999b — lMio — **Eur**
- Bombacoxylon* cf. *owenii*** (Carruthers) Gottwald 1969 — Ref.: Gottwald 1994 — mMio — **CSAsia**
- Camptostemonoxylon mahurzarii*** Trivedi 1971 — Notes: gen. nov.; abstr. — Deccan — **CSAsia**
- Chattawayia paliforme*** Manchester 1980 — Notes: gen. nov.; or Malv., Sterc. or Tili. — Addit. ref.: Manchester & Miller 1978; Wheeler & Manchester 2002 — mEoc — **NAmer**
- Dombeyoxylon*** — Note: for all *Dombeyoxylon* spp. see Sterc.
- Dryoxylon bombacoides*** Bancroft 1932b — Syn.: *Bombacoxylon bombacoides* (Bancroft) Kräusel 1939 — Note: ?Bomb. — ?Mio — **TrAfr**
- Dryoxylon intertrappea*** Trivedi 1976 — Note: ?Bomb. — Deccan — **CSAsia**
- Dryoxylon mahurzarii*** Trivedi 1976 — Note: ?Bomb. — Deccan — **CSAsia**
- Dryoxylon siamensis*** Prakash 1977 [79] — Notes: Prakash said ?Lecy.; incl. by Dupéron et al. 1996 in *Bombacoxylon owenii* (Carruthers) Gottwald 1969; put in Comb. by Wang, Zhang et al. 2006 — Mio/Pleis — **SEAsia**
- Matisianoxylon brasiliense*** Selmeier 2004a — Note: gen. nov. — T — **TrSAmer**
- Nicolia aegyptiaca*** Unger 1842a — Syn.: *Sterculioxylon aegyptiacum* (Unger) Kräusel 1939 (Sterc.); *Detarioxylon aegyptiacum* (Unger) Louvet 1973 [74] (Leg.) — Note: Sterc. or Bomb. or Leg. — Addit. ref.: Edwards 1931; see family unknown for other refs. — T, Oli, Plio, uK, Eoc, Mio — **NAfr, TrAfr**
- Nicolia owenii*** Carruthers 1870 — Syn.: *Caesalpinium owenii* (Carruthers) Schuster 1910 (Leg.); *Dombeyoxylon owenii* (Carruthers) Kräusel 1939; *Bombacoxylon owenii* (Carruthers) Gottwald 1969 — Notes: some specimens incl. in *Terminalioxylon* (Comb.) see Mädél-Angeliewa & Müller-Stoll 1973; see family unknown for other syn.; inc. sed., Leg., Bomb. or Sterc. — Addit. ref.: Edwards 1931; see family unknown for other refs. — T, Oli, Mio, lOli — **NAfr, Eur**
- Parabombacaceoxylon magniporosum*** Wheeler, Lee & Matten 1987 — Note: gen. nov. — uK — **NAmer**
- cf. ***Parabombacaceoxylon*** sp. of Wheeler & Michalski 2003 — Eoc — **NAmer**
- Sessaoxylon paleocenicum*** Koeniguer 1971 — Notes: gen. nov., no gen. diag.; inc. sed., ?Bomb. or Lecy. — Palaeoc — **TrAfr**

**Boraginaceae**

- Cordia africana* Lam. — Ref.: Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**  
*Cordia* sp. cf. *C. africana* Lam. — Ref.: Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**  
*Cordia* aff. *suaveolens* Bl. — Note: *Pithecanthropus* beds — Ref.: Schuster 1911b — Q — **SEAsia**  
*Cordioxyton barthelii* Süss 1987 — Note: gen. nov. unaware of Awasthi 1984 — Palaeog — **TrAfr**  
*Cordioxyton multiseriatum* Awasthi 1984 — Note: gen. nov. Neyveli — ?Mio — **CSAsia**  
*Cordioxyton prototrichotoma* Brea & Zucol 2006 — uPalaeoc — **TempSamer**  
**Unnamed** of Schöning & Bandel 2004 — ?Mio — **TempSamer**

**Burseraceae**

- Boswellioxyton indicum* Dayal 1964, 1965 [66] — Note: gen. nov. — Addit. ref.: Bande & Prakash 1983 [84] — IT — **CSAsia**  
*Burseraceoxyton mohgaoense* Patil & Mhaskar 1971 — Note: gen. nov. — Deccan — **CSAsia**  
*Burseroxyton garugoides* Lakhanpal, Prakash & Awasthi 1978 [81] — Note: gen. emend. — Addit. ref.: Bande & Prakash 1983 [84] — Mio/Plio — **CSAsia**  
*Burseroxyton preserratum* Prakash & Tripathi 1973 [75] — Note: gen. nov. — Addit. ref.: Bande & Prakash 1982 [83], 1983 [84]; Prasad 1993; Khare, Prasad & Awasthi 2000 — IT, mMio, Mio/Plio — **CSAsia**  
*Burseroxyton* spp.? Yang & Qi 1986 (not seen)  
*Canarioxyton assamicum* Prakash, Du & Tripathi 1992 — mMio — **CSAsia**  
*Canarioxyton ceskobudejovicense* Prakash, Březinová & Awasthi 1974 — Note: gen. nov. — Oli — **Eur**  
*Canarioxyton chieveleyense* Crawley 2001 — Notes: called *C. lewisii* on p. 36; or Anac. — Palaeoc — **Eur**  
*Canarioxyton indicum* Ghosh & Roy 1978 — Addit. ref.: Bande & Prakash 1983 [84]; Awasthi & Mehrotra 1993; Bera & Banerjee 2001 — Mio/Plio; Plio/Pleis — **CSAsia**  
*Canarioxyton lewisii* Crawley 2001 — Note: see *C. chieveleyense* — Palaeoc — **Eur**  
*Canarioxyton noduliforme* Yang, Guo & Wei 1995a,b — uT — **TempAsia**  
*Canarioxyton shahpuraensis* Trivedi & Srivastava 1985 — Addit. ref.: Khare, Prasad & Awasthi 2000 — IEoc, IT — **CSAsia**  
*Canarioxyton* sp. of Prakash, Březinová & Awasthi 1974 — T — **Eur**  
*Canarioxyton* sp. of Lemoigne 1978 — Mio — **TrAfr**  
*Canarium palaeoluzonicum* Awasthi & Srivastava 1988 [89] — Neog — **CSAsia**  
*Commiphora* sp. of Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**  
*Garugoxyton pinnatoides* Vozenin-Serra & Privé-Gill 1991 — Note: gen. nov. — Pleis — **SEAsia**  
*Paraphyllanthoxyton* — Note: see Euphorbiaceae  
*Sumatroxyton mollii* (Kräusel) Berger 1923 — Syn.: *Anacardioxyton mollii* Kräusel 1922a (Anac.) — Note: or Anac. — Addit. ref.: Kräusel 1925b — Mio — **SEAsia**  
*Tetragastroxyton magniporus* Martinez-Cabrera, Cevallos-Ferriz & Poole 2006 — Note: gen. nov. — lMio — **CAmer**  
**Unnamed** of Cevallos-Ferriz 1983 [87] — Note: prob. Burs. — uK — **CAmer**  
**Unnamed** of Shallom 1958 — Note: ?Burs. or Anac. — Deccan — **CSAsia**

**Buxaceae**

cf. *Buxus* of Wilde & Süß 2001 — Note: not named — mEoc — **Eur**

**Capparidaceae**

*Capparidoxylon geinitzii* Schenk 1883 — Syn.: *Evodioxylon geinitzii* (Schenk) Kräusel 1939 (Rut.); *Terminalioxylon geinitzii* (Schenk) Mädel-Angeliewa & Müller-Stoll 1973; *Lumnitzeroxylon geinitzii* (Schenk) Kramer 1974b (Comb.) — Note: gen. nov. but no gen. diag. — IOli — **NAfr**

*Capparidoxylon holleisii* Selmeier 2005 — Mio — **Eur**

*Forchhammerioxylon scleroticum* Kruse 1954 — Note: gen. nov. but no gen. diag. — Eoc — **NAmer**

**Caprifoliaceae**

*Sambucus princeps* Ludwig 1860 — Syn.: *Juglandoxylon princeps* (Ludwig) Müller-Stoll 1938 (Jug.); *Actinidioxylon princeps* (Ludwig) Müller-Stoll & Mädel-Angeliewa 1969 (Act.) — Note: only twig morphology in Ludwig — uT, Plio — **Eur**

*Sambucus* sp. of Slijper 1932 — Plio — **Eur**

**Carpinaceae** see Betulaceae**Casuarinaceae**

*Casuarina caucasica* Gayvoronsky 1962a — Syn.: *Quercoxylon causicum* (Gayvoronsky) Mädel-Angeliewa 1968 (Fag.) — Note: root? — Oli — **Eur**

*Casuarina latrobei* Patton 1958 — Syn.: *Casuarinoxylon latrobei* (Patton) Müller-Stoll & Mädel-Angeliewa 1984b — Note: Kramer 1974a said not Cas. — Oli/Eoc — **Aust**

*Casuarinoxylon latrobei* (Patton) Müller-Stoll & Mädel-Angeliewa 1984b — Syn.: *Casuarina latrobei* Patton 1958 — Note: *Casuaroxylon* should be *Casuarinoxylon* — Oli/Eoc — **Aust**

*Casuaroxylon anglia* Göppert & Stache in Stache 1855 — Notes: gen. nov. emend. Kramer 1974a; Müller-Stoll & Mädel-Angeliewa 1984b said *Casuarinoxylon* correct — Age & Source unknown

*Casuaroxylon extorpe* Göppert & Stache in Stache 1855 — Age & Source unknown

*Casuaroxylon? japonicum* Shimakura 1937a — Note: ?Cas. — uK — **TempAsia**

*Casuaroxylon palaeosumatranum* Kramer 1974a — Note: gen. emend. — T — **SEAsia**

*Casuaroxylon prambachense* Hofmann 1944 — Note: ?Cas. or Fag. acc. E.A. Wheeler pers. comm. — uOli — **Eur**

*Paraquercinium cretaceum* Wheeler, Lee & Matten 1987 — Note: gen. nov., ?Cas. or Fag. — uK — **NAmer**

**Celastraceae** (including **Hippocrateaceae**)

*Cassine aethiopica* Thunb. — Ref.: Dechamps 1983 — Addit. ref.: Dechamps & Maes 1985; Gros 1992b — Plio/Q — **TrAfr**

*Celastrinoxylon affine* Schenk 1888 — Notes: gen. nov. but no gen. diag.; Kräusel 1939 incl. in *Acacioxylon vegae* Schenk 1888 (Leg.) — Addit. ref.: Gros 1992a — Q — **NAfr**

*Celastrinoxylon celastroides* (Schenk) Kräusel 1939 — Syn.: *Rohlfisia celastroides* Schenk 1880, 1883 (inc. sed.) — Addit. ref.: Kramer 1974b; Kamal El-Din 2003 — uK — **NAfr**

*Celastrinoxylon celastroides* (Schenk) Kräusel 1939 — Addit. ref.: Hofmann 1944 — Oli/Mio — **Eur**

(*Celastraceae* continued)

- Celastrinoxylon celastroides* (Schenk) Kräusel 1939 — Addit. ref.: Beauchamp & Lemoigne 1973 — uK/Eoc — **TrAfr**
- Celastrinoxylon dakshinense* Ramanujam 1960 — Syn.: *Guttiferoxylon indicum* Ramanujam 1954 [55] (Gutt.), *Ailanthoxylon indicum* (Ramanujam) Prakash 1958 [59] (Simar.) — Addit. ref.: Awasthi 1973 [75]b — Mio/Plio — **CSAsia**
- Celastrinoxylon meyeri* Schönfeld 1955 — Eoc — **Eur**
- Celastrinoxylon ramunculiformis* Poole & Wilkinson 1999 — Eoc — **Eur**
- Celastrinoxylon* sp. of Kramer 1974b — Mio — **SEAsia**
- Celastrinoxylon?* sp. of Kräusel 1939 — uK — **NAfr**
- Elaeodendroxylon polymorphum* Platen 1908 — Notes: gen. nov.; not related to *Elaeodendron* acc. E.A. Wheeler pers. comm. — Addit. ref.: Platen 1909 (figs) — Mio, IEoc — **NAmer**
- Elaeodendroxylon* sp. of Gottwald 1992 — uEoc — **Eur**
- Euonyminium auerbachii* Mercklin 1855 — Notes: gen. nov.; Eichwald 1865-68 doubted det. — Addit. ref.: Shilkina 1963; Kramer 1974b — K — **Eur**
- Gondwanoxylon ghiarii* [-ense] Saksena 1962 [63] — Syn.: *Ailanthoxylon ghiarense* (Saksena) Prakash, Verma & Dayal 1967 (Simar.) — Notes: gen. nov.; inc. sed. or ?Celas.; incl. in *A. indicum* (Prakash) Prakash et al. 1967 (Simar.) — Deccan — **CSAsia**
- Gondwanoxylon kathotiai* [-iense] Saksena 1962 [63] — Notes: inc. sed.; incl. in *Ailanthoxylon indicum* (Prakash) Prakash et al. 1967 (Simar.) — Deccan — **CSAsia**
- Goupioxylon* — see Goupiaceae
- Hippocrateoxylon javanicum* Hofmann 1884a — Syn.: *Dipterocarpoxyton javanicum* (Hofmann) Schweitzer 1958 (Dipt.) — Note: gen. nov. but no gen. diag. — Addit. ref.: Hofmann 1884b — T — **SEAsia**
- Lophopetalumoxylon indicum* Mehrotra, Prakash & Bande 1983 [84] — Note: gen. nov. — IT — **CSAsia**
- Perrottetioxyton mahurzari* Chitale, Patil & Hunnargikar 1971 — Notes: gen. nov.; pith present — Deccan — **CSAsia**
- Rohlfisia celastroides* Schenk 1880 — Syn.: *Celastrinoxylon celastroides* (Schenk) Kräusel 1939 — Note: gen. nov., no gen. diag. — Addit. ref.: Schenk 1883; Kramer 1974b — uK — **NAfr**
- Salacia* sp. of Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**
- Unnamed** of Ramanujam 1954 — T — **SEAsia**

### Cercidiphyllaceae

- Cercidiphylloxylon kadanense* Prakash, Březinová & Bůžek 1971 — Note: gen. nov. — Addit. ref.: Sakala & Privé-Gill 2004 — Oli — **Eur**
- Cercidiphylloxylon spenceri* (Brett) Pearson 1987 — Syn.: *Cercidiphyllum spenceri* Brett 1956 — Notes: Crawley 1989 and Sakala & Privé-Gill 2004 incl. *Cercidiphyllum alalongum* here — Palaeoc/Eoc — **Eur**
- Cercidiphylloxylon* cf. *spenceri* (Brett) Pearson 1987 — Addit. ref.: Crawley 2001 — uPalaeoc/IEoc — **Eur**
- Cercidiphyllum alalongum* Scott & Wheeler 1982 — Notes: Crawley 1989 and Sakala & Privé-Gill 2004 incl. in *Cercidiphylloxylon spenceri* — Addit. ref.: Wheeler & Manchester 2002 — Eoc — **NAmer**
- Cercidiphyllum spenceri* Brett 1956 — Syn.: *Cercidiphylloxylon spenceri* (Brett) Pearson 1987 — Addit. ref.: Crawley 1989 — IEoc — **Eur**



(*Cercidiphyllaceae* continued)

*Cercidiphyllum spenceri* Brett 1956 — Addit. ref.: Shilkina in Takhtajan 1974 — uK — **TempAsia**

*Cercidiphyllum* sp. cf. *japonicum* Sieb. & Zucc. of Shimakura 1936 — Q — **TempAsia**

*Cercidiphyllum* sp. of Shibuya & Hayashi 1997 — Mio — **TempAsia**

*Cercidiphyllum* sp. of Jeong, Kim et al. 2004 — IMio — **TempAsia**

*Corylopsites groenlandicus* Mathiesen 1932 — Notes: gen. nov. but no gen. diag., Swamy & Bailey 1949 said ?Cerc., but Brett 1956 said Ham. — IT, Eoc — **Namer**

### Chloranthaceae

*Mulleroxylon eupomatioides* Page 1970 — Notes: gen. nov. but no gen. diag.; or Eupom. — uK — **Namer**

### Chrysobalanaceae

*Parinari* sp. of Dechamps 1976 (no descr. or fig.) — Pleis — **TrAfr**

*Parinarioxylon* sp. of Pfeiffer & Heurn 1928a,b — Note: spelling error — T — **SEAsia**

*Parinarioxylon cuddaloreense* Awasthi 1968 [69]b — Addit. ref.: Bande & Prakash 1983 [84]; Srivastava & Awasthi 1996 — Mio/Plio, Neog — **CSAsia**

*Parinarioxylon itersonii* Pfeiffer & Heurn 1928a,b — Note: gen. nov. — Plio/Pleis — **SEAsia**

*Parinarioxylon itersonii* Pfeiffer & Heurn 1928a,b — Addit. ref.: Lemoigne 1978 — Mio — **TrAfr**

*Parinarioxylon neyveliense* Awasthi & Agarwal 1986 [87] — Mio — **CSAsia**

*Parinarioxylon splendidum* Trivedi & Ahuja 1979a — Notes: Awasthi & Agarwal 1986 [87] doubted det.; Prasad 1993 said may be *Ebenoxylon* (Eben.) — Mio/Plio — **CSAsia**

### Cistaceae

*Cistoxylon europaeum* Gottwald 1992 — Note: gen. nov. — uEoc — **Eur**

### Clusiaceae

see Guttiferae

### Combretaceae

*Anogeissoxylon thailandicum* Prakash 1977 [79] — Syn.: *Anogeissuxylon* Louvet 1964 [65] — Notes: Prakash disagreed with Mädél-Angeliewa & Müller-Stoll's 1973 generic limits — uT — **SEAsia**

*Anogeissus* sp. of Sakala 2000 — IEoc — **Eur**

*Anogeissusoxylon bengalensis* Roy & Ghosh 1979a — uMio — **CSAsia**

*Anogeissusoxylon guptai* Harsh et al. 1992 [93] — Eoc — **CSAsia**

*Anogeissusoxylon harsolavense* Harsh et al. 1992 [93] — Eoc — **CSAsia**

*Anogeissusoxylon indicum* Navale 1962 [64]b — Syn.: *Terminalioxylon indicum* (Navale) Mädél-Angeliewa & Müller-Stoll 1973; unsynonymised by Prakash 1977 [79] — Notes: gen. nov., Kramer 1974b disagreed with Mädél-Angeliewa & Müller-Stoll 1973 — Addit. ref.: Louvet 1964 [65] — Mio/Plio — **CSAsia**

*Anogeissusoxylon mohgaense* Patil 1973 — Palaeog — **CSAsia**

*Anogeissuxylon* Louvet 1964 [65] — Syn.: into *Terminalioxylon* Schönfeld by Mädél-Angeliewa & Müller-Stoll 1973; unsynonymised by Prakash 1977 [79]

(*Combretaceae continued*)

- Anogeissuxylon [-oxylon] bussoni*** Louvet 1964 [65] — Syn.: *Anogeissuxylon primigenium* (Schenk) Louvet 1969 [70]b; *Terminalioxylon intermedium* (Kräusel) Mädél-Angeliewa & Müller-Stoll 1973; *Anogeissuxylon bussoni* reinstated by Prakash 1977 [79]; *Combretoxylon bussoni* (Louvet) Louvet 1973 [74] — Notes: gen. nov. unaware of Navale 1962 [64]b; Louvet 1973 [74] incl. in *Evodioxylon primigenium* (Schenk) Kräusel 1939 p.p. (Rut.); Kramer 1974b said 2 *Anogeissuxylon* spp. dissimilar — Addit. ref.: Louvet & Mouton 1970 [75]; Louvet 1971 (thesis) — Oli/Mio, lEoc, Oli, Eoc/Oli — **NAfr**
- Anogeissuxylon primigenium*** (Schenk) Louvet 1969 [70]b — Syn.: *Anogeissuxylon bussoni* Louvet 1964 [65] — Notes: incorrect det. acc. Kramer 1974b, these 2 spp. dissimilar — Oli/Mio — **NAfr**
- Bombacoxylon owenii*** (Carruthers) Gottwald 1969 — Syn.: see Bomb. — Notes: Bomb. or Sterc., but Wang, Zhang et al. 2006 put in Comb. — Mio/Pleis — **SEAsia**
- cf. *Buchenavia* sp. of Pons & De Franceschi 2007 (fig.) — mMio — **TrSamer**
- Capparidoxylon geinitzii*** Schenk 1883 — Syn.: *Evodioxylon geinitzii* (Schenk) Kräusel 1939 (Rut.); *Terminalioxylon geinitzii* (Schenk) Mädél-Angeliewa & Müller-Stoll 1973; *Combretoxylon geinitzii* (Schenk) Louvet 1973 [74]; *Lumnitzeroxylon geinitzii* (Schenk) Kramer 1974b — Notes: was Capp., Mädél-Angeliewa & Müller-Stoll 1973 noted this name has priority for *Terminalia*-like woods but its use would cause confusion — T, lOli, Oli — **NAfr**
- Combretacinium quisqualoides*** Felix 1894 — Syn.: *Ternstroemiacinium quisqualoides* (Felix) Jarmolenko 1941 (Theac.) — Notes: gen. nov., Mädél-Angeliewa & Müller-Stoll 1973 and Kramer 1974b said not Comb. — Eoc, ?Oli — **Eur**
- Combretoxylon bengalensis*** Bera & Banerjee 2001 — Plio/Pleis — **CSAsia**
- Combretoxylon bussoni*** (Louvet) Louvet 1973 [74] — Syn.: *Anogeissuxylon bussoni* Louvet 1964 [65] q.v. for other syn. — Note: Louvet 1973 [74] did not agree with Mädél-Angeliewa & Müller-Stoll 1973 — Oli/Mio, Oli — **NAfr**
- Combretoxylon desrotoris*** Lemoigne 1978 — Note: gen. nov. because Lemoigne said gen. diag. not given by Louvet 1967 [70] — Mio — **TrAfr**
- Combretoxylon euphorbioides*** Louvet 1967 [70] — Notes: Louvet 1967 [70] said similar to *Euphorbioxylon lefrancii* Boureau (Euph.); Lemoigne 1978 said gen. diag. not given by Louvet; Kramer 1974b said not *Combretoxylon* — Addit. ref.: Louvet 1971 (thesis) — Age unknown & Eoc/Oli — **NAfr**
- Combretoxylon geinitzii*** (Schenk) Louvet 1973 [74] — Syn.: *Capparidoxylon geinitzii* Schenk 1883 (Capp.); *Evodioxylon geinitzii* (Schenk) Kräusel 1939 (Rut.); *Terminalioxylon geinitzii* (Schenk) Mädél-Angeliewa & Müller-Stoll 1973; *Lumnitzeroxylon geinitzii* (Schenk) Kramer 1974b — Oli, Oli/Mio — **NAfr**
- Combretoxylon intermedium*** (Kräusel) Louvet 1973 [74] — Syn.: *Evodioxylon oweni* (Carruthers) Chiarugi 1933 (Rut.); *Terminalioxylon intermedium* (Kräusel) Mädél-Angeliewa & Müller-Stoll 1973 — Note: see Mädél-Angeliewa & Müller-Stoll 1973 for other syn. — Eoc, uK, Mio — **TrAfr, NAfr**
- Combretoxylon primigenium*** (Schenk) Louvet 1973 [74] — Syn.: *Laurinoxylon primigenium* Schenk 1883 (Laur.); *Evodioxylon primigenium* (Schenk) Kräusel 1939 (Rut.); *Terminalioxylon primigenium* (Schenk) Mädél-Angeliewa & Müller-Stoll 1973 — Note: see Kräusel 1939 for other syn. — Oli/Mio — **NAfr**
- Combretoxylon*** sp. of Beauchamp et al. 1973 — ?Mio — **TrAfr**
- Combretoxylon*** spp. of Lemoigne 1978 — Note: 3 specimens — Mio — **TrAfr**

(*Combretaceae continued*)

***Combretum imberbe*** Wawra — Ref.: Bamford 1999b — Mio — **SAfr**

***Combretum robsnii*** Exell — Note: figs only — Ref.: Dechamps & Ergo 1994 — Plio/Pleis — **TrAfr**

***Combretum*** sp. of Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**

***Dryoxylon mohgaense*** Rode 1936 — Syn.: *Parajugloxylon mohgaonensis* Rode 1934 (Jug.) — Note: inc. sed., poss. Comb., Myrt. or Sonn. (see Lyth.) — Addit. ref.: Verma 1950; Prakash 1956b; Shallom 1963a — Deccan, ?Palaeoc — **CSAsia**

***Dryoxylon siamensis*** Prakash 1977 [79] — Notes: Prakash said ?Lecy.; incl. by Dupéron et al. 1996 in *Bombacoxylon owenii* (Bomb.); Wang et al. put in Comb. — Addit. ref.: Wang, Zhang et al. 2006 (figs) — Mio/Pleis — **SEAsia**

***Dryoxylon*** — Note: see family unknown for other *Dryoxylon* spp.

***Evodioxylon oweni*** (Carruthers) Chiarugi 1933 — Syn.: *Nicolia oweni* Carruthers 1870; *Caesalpinium oweni* (Carruthers) Schuster 1910 (Leg.); *Terminalioxylon intermedium* p.p. & *T. primigenium* p.p. — Notes: Mädél-Angeliewa & Müller-Stoll 1973 said perhaps *Terminalioxylon*; incl. in *Combretoxylon intermedium* by Louvet 1973 [74] — Mio — **NAfr**

***Evodioxylon primigenium*** (Schenk) Kräusel 1939 — Syn.: *Laurinoxylon primigenium* Schenk 1883 (Laur.); *Anogeissuxylon bussoni* Louvet 1964 [65] p.p.; *Terminalioxylon primigenium* (Schenk) Mädél-Angeliewa & Müller-Stoll 1973; *Combretoxylon primigenium* (Schenk) Louvet 1973 [74] — Notes: Kräusel 1939 put in Rut.; see Kräusel for other syn.; Louvet 1973 [74] did not agree with Mädél-Angeliewa & Müller-Stoll's 1973 generic limits — Oli/Mio — **NAfr**

***Evodioxylon*** sp. of Hofmann 1952 — Note: Mädél-Angeliewa & Müller-Stoll 1973 said perhaps *Terminalioxylon* — Oli/Mio — **Eur**

***Laurinoxylon primigenium*** Schenk 1883 — Syn.: *Evodioxylon primigenium* (Schenk) Kräusel 1939 (Rut.); *Terminalioxylon primigenium* (Schenk) Mädél-Angeliewa & Müller-Stoll 1973 — Note: see Kräusel 1939 for other syn. — Age unknown — **NAfr**

***Lumnitzeroxylon geinitzii*** (Schenk) Kramer 1974b — Syn.: *Capparidoxylon geinitzii* Schenk 1883 (Capp.); *Evodioxylon geinitzii* (Schenk) Kräusel 1939 (Rut.); *Terminalioxylon geinitzii* (Schenk) Mädél-Angeliewa & Müller-Stoll 1973; *Combretoxylon geinitzii* (Schenk) Louvet 1973 [74] — Mio/Plio, T, Oli — **NAfr**

***Lumnitzeroxylon palaeococcineum*** Kramer 1974b — Note: gen. nov. — uT — **SEAsia**

***Nicolia minor*** Hofmann 1884b — Notes: incl. in *Caesalpinium oweni* (Carruthers) Schuster 1910 (Leg.); see family unknown for other syn., Mädél-Angeliewa & Müller-Stoll 1973 said perhaps *Terminalioxylon* — Addit. ref.: Edwards 1931 — T — **NAfr**

***Salix purpurea antiqua*** Falqui 1906 — Note: Mädél-Angeliewa & Müller-Stoll 1973 said perhaps *Terminalioxylon* — ?Mio — **Eur**

***Tamarindoxylon indicum*** Ramanujam 1959 [61] — Notes: prob. *Terminalioxylon* Ramanujam 1956a thus doubtfully Leg. acc. Awasthi 1992 — Neog — **CSAsia**

***Terminalia preglaucescens*** Bande, Dechamps et al. 1987 — ?T — **TrAfr**

***Terminalia tomentosa*** Wight & Arn. — Syn.: *Terminalioxylon burmense* Mädél-Angeliewa & Müller-Stoll 1973 — Addit. ref.: Chowdhury & Tandon 1964; Prakash 1966; Prakash & Dayal 1968; Awasthi 1974; Kramer 1974b; Srivastava & Bande 1990 [92] — uMio/Plio, uMio — **CSAsia**

***Terminalia tomentosa*** Wight & Arn. — Syn.: *Terminalioxylon tomentosum* Mahabale & Deshpande 1965 — Notes: Mädél-Angeliewa & Müller-Stoll 1973 and Kramer 1974b said differs from *Terminalia tomentosa* — Eoc — **CSAsia**

(*Combretaceae continued*)

- Terminalia* sp. aff. *avicennoides* Guill. & Per. of Dechamps 1976 (no descr. or fig.) — Pleis — **TrAfr**
- Terminalia* sp. aff. *tomentosa* Wight & Arn. of Prakash & Dayal 1968 — Eoc — **CSAsia**
- Terminalia* aff. sp. of Navale 1972 [74] — uMio — **CSAsia**
- cf. *Terminalia* spp. of Pons & De Franceschi 2007 (fig.) — Note: 2 spp. — mMio — **TrSAmer**
- Terminalioxyton* — Note: spp. survey — Ref.: Ramanujam 1972; Mädél-Angeliewa & Müller-Stoll 1973
- Terminalioxyton annamense* Boureau 1950e — Addit. ref.: Ramanujam 1972; Mädél-Angeliewa & Müller-Stoll 1973 — Neog — **SEAsia**
- Terminalioxyton belericum* Prakash, Du & Tripathi 1992 — Addit. ref.: Mehrotra et al. 1999 — mMio, lMio/Plio — **CSAsia**
- Terminalioxyton bikanerense* Harsh et al. 1992 [93] — Eoc — **CSAsia**
- Terminalioxyton burmense* Mädél-Angeliewa & Müller-Stoll 1973 — Syn.: *Terminalia tomentosa* Wight & Arn. — Addit. ref.: Guleria 1982 [83]; Lakhanpal, Guleria & Awasthi 1984; Awasthi & Mehrotra 1997 — uMio, Plio? — **CSAsia**
- Terminalioxyton burmense* Mädél-Angeliewa & Müller-Stoll 1973 — Addit. ref.: Kramer 1974b; Vozenin-Serra & Privé-Gill 1989b, 1991, 1994 — Plio/Pleis, Mio/Plio, Pleis — **SEAsia**
- Terminalioxyton cheidense* Fessler-Vrolant 1980 — Syn.: incl. in *T. tunesense* emend. Fessler-Vrolant & Dupéron-Laudoueneix 1986 — uOli — **NAfr**
- Terminalioxyton chowdhurii* Prakash & Navale 1962 [63] — Addit. ref.: Eyde 1962 [63]; Ramanujam 1972; Mädél-Angeliewa & Müller-Stoll 1973 — T, Mio — **CSAsia**
- Terminalioxyton chowdhurii* Prakash & Navale 1962 [63] — Addit. ref.: Bamford 1999b — Mio — **SAfr**
- Terminalioxyton concordiensis* Brea & Zucol 2001 — uPleis — **TempSAmer**
- Terminalioxyton coriaceum* Prakash & Awasthi 1969 [71] — Addit. ref.: Mädél-Angeliewa & Müller-Stoll 1973 — Mio/Plio — **CSAsia**
- Terminalioxyton coriaceum* Prakash & Awasthi 1969 [71] — Addit. ref.: Vozenin-Serra & Privé-Gill 1989b — Plio/Pleis — **SEAsia**
- Terminalioxyton coromandelinum* Ramanujam 1965 [66] — Addit. ref.: Ramanujam 1972; Mädél-Angeliewa & Müller-Stoll 1973 — uMio/Plio — **CSAsia**
- Terminalioxyton densiporosum* Kramer 1974b — Mio/Plio — **SEAsia**
- Terminalioxyton doubingeri* Lemoigne 1978 — Mio — **TrAfr**
- Terminalioxyton edengense* Boureau 1955 — Addit. ref.: Ramanujam 1972; Mädél-Angeliewa & Müller-Stoll 1973 — post Eoc — **TrAfr**
- Terminalioxyton edwardsii* (Kräusel) Mädél-Angeliewa & Müller-Stoll 1973 — Syn.: *Leguminosylon edwardsi* Kräusel 1939 (Leg.) — Addit. ref.: El-Saadawi & Kamal El-Din 2004 — Oli/lMio — **NAfr**
- Terminalioxyton eo-olivari* Harsh et al. 1992 [93] — Eoc — **CSAsia**
- Terminalioxyton erichsenii* Mussa 1958 — Addit. ref.: Mädél-Angeliewa & Müller-Stoll 1973; Pons 1983 (thesis) — Plio/Pleis — **TrSAmer**
- Terminalioxyton felixii* Ramanujam 1956a — Addit. ref.: Ramanujam 1972; Mädél-Angeliewa & Müller-Stoll 1973; Guleria 1982 [83]; Lakhanpal, Guleria & Awasthi 1984 — Mio/Plio, ?Plio — **CSAsia**
- Terminalioxyton fezzanense* Boureau 1958a — Addit. ref.: Ramanujam 1972; Mädél-Angeliewa & Müller-Stoll 1973 — Eoc/Oli — **NAfr**

(*Combretaceae continued*)

- Terminalioxylon geinitzii*** (Schenk) Mädél-Angeliewa & Müller-Stoll 1973 — Syn.: *Capparioxylon geinitzii* Schenk 1883 (Capp.); *Evodioxylon geinitzii* (Schenk) Kräusel 1939 (Rut.); *Combretoxylon geinitzii* (Schenk) Louvet 1973 [74]; *Lumnitzeroxylon geinitzii* (Schenk) Kramer 1974b — Addit. ref.: El-Saadawi & Kamal El-Din 2004 — T, Oli/Mio, mPlio, Oli — **NAfr**
- Terminalioxylon ghoshii*** Satyanarayana & Mahabale 1984 — Oli/Mio — **CSAsia**
- Terminalioxylon grandiporosum*** Ramanujam 1965 [66] — Note: Awasthi 1973 [75]b incl. *Dipterocarpoxydon cuddalorensis* Navale 1962 [63]b (Dipt.) — Addit. ref.: Ramanujam 1972; Mädél-Angeliewa & Müller-Stoll 1973 — uMio/Plio — **CSAsia**
- Terminalioxylon indicum*** (Navale) Mädél-Angeliewa & Müller-Stoll 1973 — Syn.: *Anogeissusoxylon indicum* Navale 1962 [64]b — Mio/Plio — **CSAsia**
- Terminalioxylon intermedium*** (Kräusel) Mädél-Angeliewa & Müller-Stoll 1973 — Syn.: *Evodioxylon intermedium* Kräusel 1939 (Rut.); *Anogeissusoxylon bussoni* Louvet 1964 [65] — Note: for other syn. see Mädél-Angeliewa & Müller-Stoll 1973 — Addit. ref.: Schuster 1910; Edwards 1931; Chiarugi 1933; El-Saadawi & Kamal El-Din 2004 — uK/Eoc, Oli, Mio — **NAfr, TrAfr**
- Terminalioxylon intermedium*** (Kräusel) Mädél-Angeliewa & Müller-Stoll 1973 — Addit. ref.: Wang, Zhang et al. 2006 (figs) — Mio/Pleis — **SEAsia**
- Terminalioxylon kratense*** Serra 1966 — T or Q — **SEAsia**
- Terminalioxylon matrohense*** (Bureau) Mädél-Angeliewa & Müller-Stoll 1973 — Syn.: *Leguminoxylon matrohense* Bureau 1952c (Leg.) — Neog — **SEAsia**
- Terminalioxylon megaporosum*** — Note: see Ramanujam 1972, p. 74, prob. error for *T. grandiporosum* — Mio/Plio — **CSAsia**
- Terminalioxylon mortandrense* [*martandrense*]** Navale 1955 [56] — Addit. ref.: Ramanujam 1972; Mädél-Angeliewa & Müller-Stoll 1973 — Mio/Plio — **CSAsia**
- Terminalioxylon naranjo*** Schönfeld 1947 — Syn.: gen. *Anogeissusoxylon* Navale 1962 [64]b submerged into *Terminalioxylon* — Notes: gen. nov.; type sp. for emend. gen. descr. by Mädél-Angeliewa & Müller-Stoll 1973; Kramer 1974b thought their gen. too wide — Addit. ref.: Ramanujam 1972; Pons 1983 (thesis) — Palaeog — **TrSamer**
- Terminalioxylon* cf. *naranjo*** Schönfeld 1947 — Addit. ref.: Pons 1983 (thesis), 1984 — uOli, T — **TrSamer**
- Terminalioxylon pachitanensis*** Sukiman 1977 — Mio — **SEAsia**
- Terminalioxylon palaecalamansanai*** Guleria 1990 [91] — ?Eoc — **CSAsia**
- Terminalioxylon palaemannii*** Prakash 1979-80 [81] — mMio — **CSAsia**
- Terminalioxylon paracoriaceum*** Vozenin-Serra & Privé-Gill 2001 — lPleis — **SEAsia**
- Terminalioxylon porosum*** Schönfeld 1947 — Addit. ref.: Ramanujam 1972; Mädél-Angeliewa & Müller-Stoll 1973; Pons 1983 (thesis) — Palaeog — **TrSamer**
- Terminalioxylon portae*** Mirioni 1965 — Note: emend. Pons 1983 (thesis) — Addit. ref.: Mädél-Angeliewa & Müller-Stoll 1973 — Mio/Plio, mMio — **TrSamer**
- Terminalioxylon primigenium*** (Schenk) Mädél-Angeliewa & Müller-Stoll 1973 — Syn.: *Laurinoxylon primigenium* Schenk 1883 (Laur.); *Evodioxylon primigenium* (Schenk) Kräusel 1939 (Rut.) — Note: for other syn. see Mädél-Angeliewa & Müller-Stoll 1973 — Addit. ref.: Felix 1887a; Schuster 1910; Edwards 1931; Chiarugi 1930, 1933; Louvet 1973 [74]; El-Saadawi & Kamal El-Din 2004 — Mio, Oli, uOli/lMio — **NAfr, TrAfr**
- Terminalioxylon sahnii*** Navale 1955 [56] — Addit. ref.: Ramanujam 1972; Mädél-Angeliewa & Müller-Stoll 1973 — Mio/Plio — **CSAsia**

(*Combretaceae continued*)

*Terminalioxylon siwalicus* Prasad 1988 [89] — Addit. ref.: Guleria, Srivastava et al. 2005; Sen & Bera 2005 — mMio, Neog — **CSAsia**

*Terminalioxylon* sp. of Lemoigne et al. 1974 — Addit. ref.: Lemoigne 1978 — T, Mio, Plio/Q — **TrAfr**

*Terminalioxylon* sp. of Deb & Ghosh 1974 — T — **CSAsia**

*Terminalioxylon* sp. of Kramer 1974b — uT, T — **SEAsia**

*Terminalioxylon* sp. of Mandang & Martono 1996 (fig.) — T — **SEAsia**

*Terminalioxylon speciosum* Ramanujam 1956a — Addit. ref.: Ramanujam 1972; Mädél-Angeliewa & Müller-Stoll 1973 — Mio/Plio — **CSAsia**

*Terminalioxylon tertiarum* [-ium] Prakash 1965 [66] — Note: corrected to *tertiarium* by Mädél-Angeliewa & Müller-Stoll 1973 — Addit. ref.: Prakash & Awasthi 1969 [70]; Ramanujam 1972; Prakash & Tripathi 1973 [75]; Ghosh & Roy 1980a — mMio, uMio — **CSAsia**

*Terminalioxylon tertiarum* [-ium] Prakash 1965 [66] — Addit. ref.: Kramer 1974b — uT, Mio/Plio — **SEAsia**

*Terminalioxylon thailandense* Vozenin-Serra & Privé-Gill 1989b — Plio/Pleis — **SEAsia**

*Terminalioxylon tomentosum* Mahabale & Deshpande 1965 — Notes: not like *Terminalia tomentosa* acc. Mädél-Angeliewa & Müller-Stoll 1973 and Kramer 1974b — Addit. ref.: Prakash 1966; Ramanujam 1972 — Eoc — **CSAsia**

*Terminalioxylon traumaticum* Ramanujam 1965 [66] — Addit. ref.: Ramanujam 1972; Mädél-Angeliewa & Müller-Stoll 1973 — uMio/Plio — **CSAsia**

*Terminalioxylon tunesense* Dupéron-Laudoueneix 1973 — Note: sp. emend. by Fessler-Vrolant & Dupéron-Laudoueneix 1986 to incl. *T. cheidense* — Addit. ref.: Fessler-Vrolant 1978; Delteil-Desneux 1981 — uOli — **NAfr**

*Terminalioxylon varkalaensis* Awasthi & Ahuja 1982 — Mio/Plio — **CSAsia**

*Terminalioxylon vasicentricum* Harsh et al. 1992 [93] — Eoc — **CSAsia**

*Terminalioxylon welkitii* Lemoigne & Beauchamp 1972 [73] — Syn.: *Brachystegioxylon welkitii* (Lemoigne & Beauchamp) Lemoigne 1978 (Leg.) — Mio — **TrAfr**

Unnamed of Navale 1971 [73] — Note: *Terminalia*-type — Mio/Plio — **CSAsia**

Unnamed of Navale 1972 [74] — Note: ?Comb. — uMio — **CSAsia**

Unnamed of Wheeler, Wiemann & Fleagle 2007 — Note: ?Comb. — Mio — **TrAfr**

### Compositae (Asteraceae)

*Brachylaena* sp. aff. *hutchinsii* Hutch. of Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**

### Connaraceae

*Byrsocarpus tertiarum* Bande, Dechamps et al. 1987 — lMio? — **TrAfr**

### Cornaceae (including Mastixiaceae)

*Cornoxyylon broussei* Privé 1968 — Addit. ref.: Privé-Gill 1987 (thesis) — Neog, uMio — **Eur**

*Cornoxyylon cretaceum* (Caspary) Edwards 1931 — Syn.: *Cornus cretacea* Caspary 1888, 1889 — Addit. ref.: Bancroft 1932a; Kirchheimer 1938 — K, ?T — **Eur**

*Cornoxyylon erraticum* Conwentz 1882 — Notes: gen. nov. but no gen. diag.; Vater 1884 gave gen. diag.; Kirchheimer 1938 said *Cornoxyylon vateri* similar to this sp. — Q (?K) — **Eur**

(*Cornaceae continued*)

- Cornoxydon* cf. *erraticum*** Conwentz 1882 — Syn.: *Cornoxydon vateri* (Caspary) Edwards 1931 — Note: *Cornus vateri* suggested by Caspary 1888 — Addit. ref.: Vater 1884 — uK — **Eur**
- Cornoxydon hinsdense*** Blackwell 1982 — Note: gen. nov. but no gen. diag., unaware of other records — Pleis — **NAmer**
- Cornoxydon holsatae* [hal-]** Conwentz 1882 — Addit. ref.: Hoffmann 1883; Vater 1884; Kirchheimer 1938 — Q (?K) & unknown — **Eur**
- Cornoxydon hupehense*** Yang, Guo & Wei 1995a,b — uT — **TempAsia**
- Cornoxydon latiporosum*** Kräusel & Schönfeld 1924 — Syn.: *Symplocoxydon latiporosum* (Kräusel & Schönfeld) Burgh 1964; *S. kraeuselii* (Kräusel & Schönfeld) Burgh 1973 (Symp.) — Note: Burgh 1973 said not same as *Symplocoxydon latiporosum* — Addit. ref.: Kirchheimer 1938; Bassi 1967 (thesis) — Mio, T, Eoc — **Eur**
- Cornoxydon latiporosum?*** Kräusel & Schönfeld 1924 — Addit. ref.: Kräusel & Schönfeld 1924 — Mio — **Eur**
- Cornoxydon maderitschnii*** Gottwald 2000 — uK — **Eur**
- Cornoxydon myricaeforme*** Vater 1884 — Note: Vater gave gen. diag. — Addit. ref.: Bancroft 1932a; Kirchheimer 1938 — uK, ?K, ?IT, Mio — **Eur**
- Cornoxydon pappi*** Berger 1953b — Mio — **Eur**
- Cornoxydon romanicum*** Petrescu & Nutu 1971 — Addit. ref.: Givulescu 1975 — uMio — **Eur**
- Cornoxydon simanense*** Watari 1948 — Syn.: *Cornus simanensis* (Watari) Watari 1952 — lMio — **TempAsia**
- Cornoxydon solidior*** (Caspary) Edwards 1931 — Syn.: *Cornus cretacea* f. *solidior* Caspary 1888 — Addit. ref.: Kirchheimer 1938 — ?K, ?T — **Eur**
- Cornoxydon* sp. of Kräusel & Schönfeld 1924** — Note: may be another sample of *C. latiporosum* — Mio — **Eur**
- Cornoxydon* sp. of Gottwald 2000** — uK — **Eur**
- Cornoxydon vateri*** (Caspary) Edwards 1931 — Syn.: *Cornoxydon* cf. *erraticum* Conwentz 1882; *Cornus vateri* Caspary 1888 — Note: Kirchheimer 1938 said similar to *Cornoxydon erraticum* — uK — **Eur**
- Cornus cretacea*** Caspary 1888 — Syn.: *Cornoxydon cretaceum* (Caspary) Edwards 1931 — Note: fuller descr in Caspary 1889 — Addit. ref.: Bancroft 1932a — K — **Eur**
- Cornus cretacea* forma *solidior*** Caspary 1888 — Syn.: *Cornoxydon solidior* (Caspary) Edwards 1931 — Note: fuller descr in Caspary 1889 — ?T — **Eur**
- Cornus simanensis*** (Watari) Watari 1952 — Syn.: *Cornoxydon simanense* Watari 1948 — lMio — **TempAsia**
- Cornus* sp. of Yamamoto & Chadwick 1982** — Eoc — **NAmer**
- Cornus tsuyazakiensis*** Suzuki 1982 — Oli — **TempAsia**
- Cornus vateri*** Caspary 1888 — Syn.: *Cornoxydon vateri* (Caspary) Edwards 1931 — Note: suggested by Caspary for *Cornoxydon* cf. *erraticum* Conwentz 1882 — uK — **Eur**
- Mastixioxydon microporosum*** Gottwald 1992 — Note: gen. nov. — Addit. ref.: Iamandei E & S 1998 [99]; Gottwald 2000 — uEoc, uK — **Eur**
- Mastixioxydon symplocoides*** Meijer 2000 — Note: or Symp.? — uK — **Eur**
- Nyssoxydon* sp. of Meijer 2000** — Note: Nyss. or Corn.? — uK — **Eur**
- Unnamed** of Figueiral et al. 1999 — Mio — **Eur**

**Corylaceae** see Betulaceae

**Cunoniaceae** (including **Eucryphiaceae**)

*Caldcluvioxylon antarcticus* Zhang & Wang 1994 — Note: gen. not validly publ. — Addit. ref.: Poole, Cantrill, Hayes & Francis 2000 — Palaeoc — **Ant**

*Caldcluvioxylon collinsense* Zhang & Wang 1994 — Note: invalid — Palaeoc — **Ant**

*Caldcluvioxylon propaniculata* Torres 1990 (unpub. thesis) — Note: gen. nov. but invalid — Addit. ref.: Meon et al. 1997 — Eoc/Oli — **Ant**

*Cunonioxylon parenchymatosum* Gottwald 1992 — uEoc — **Eur**

*Cunonioxylon weinmannioides* Hofmann 1952 — Notes: gen. nov.; unlikely Cun. acc. E.A. Wheeler pers. comm. 2008 — uOli — **Eur**

*Eiggoxylon reidii* Crawley 1989 — Notes: gen. nov.; Cun. or Eucry. — Palaeoc — **Eur**

*Eucryphiaceoxylon eucryphioides* (Poole, Hunt & Cantrill) Poole, Mennega & Cantrill 2003 — Syn.: *Weinmannioxylon eucryphioides* Poole, Hunt & Cantrill 2001 — Note: gen. nov. — Palaeoc, mEoc — **Ant**

*Eucryphioxylon* [*Eucriph-*] *fildense* Torres 1990 (unpub. thesis) — Notes: gen. nov. but invalid; cited in Poole, Mennega & Cantrill 2003 — Addit. ref.: Torres 1985 (fig.) — Eoc/Oli — **Ant**

cf. *Weinmannia* sp. — Notes: *Nothofagus* sp. of Birnie & Roberts 1986 (Noth.) acc. Poole & Cantrill 2007 — Neog — **TempSAmer**

*Weinmannioxylon ackamoides* Poole & Cantrill 2001 — Notes: incl. *Caldcluvioxylon propaniculata* Torres 1990, *C. collinsense* Zhang & Wang 1994, unnamed wood 'heterorays' of Chapman & Smellie 1992 — uK — **Ant**

*Weinmannioxylon eucryphioides* Poole, Hunt & Cantrill 2001 — Syn.: *Eucryphiaceoxylon eucryphioides* (Poole, Hunt & Cantrill) Poole, Mennega & Cantrill 2003 — mEoc — **Ant**

*Weinmannioxylon multiperforatum* Petriella 1972 — Note: gen. nov. — Palaeoc, mEoc — **TempSAmer**

*Weinmannioxylon nordenskjoldii* Poole, Cantrill, Hayes & Francis 2000 — uK — **Ant**

*Weinmannioxylon pluriradiatum* Petriella 1972 — Palaeoc — **TempSAmer**

cf. *Weinmannioxylon* sp. of Terada, Ohsawa et al. 2006a — Palaeog — **TempSAmer**

**Unnamed** of Barnard 1927 — Note: close to *Ackama* — IT — **Aust**

**Unnamed** of Chapman & Smellie 1992 — Note: close to *Ackama*; incl. in *Weinmannioxylon ackamoides* by Poole & Cantrill 2001 — uK — **Ant**

**Cyrillaceae**

*Cyrilla* sp. of Barghoorn & Spackman 1950 (figs) — T — **NAmer**

*Cyrilla* sp. — Notes: *Betuloxylon* sp. of Jeffrey & Chrysler 1906; Spackman 1949 (unpubl.) det. as *Cyrilla* sp. — IOli/1Mio — **NAmer**

*Cyrilloxylon eocenicum* Wheeler, Scott & Barghoorn 1978 — Eoc — **NAmer**

*Cyrilloxylon europaeum* Burgh 1964 — Note: gen. nov. — Addit. ref.: Burgh 1973 — Mio, T — **Eur**

*Cyrilloxylon* sp. of Dolezych-Mikolai 2005 — Mio — **Eur**

**Datisceae**

*Tetrameleoxylon prenudiflora* Lakhnpal & Verma 1965 [66] — Note: gen. nov. — Addit. ref.: Bande & Prakash 1983 [84]; Acharya & Roy 1989; Gottwald 1994; Bera & Banerjee 2001 — Eoc, Mio, mMio, Plio/Pleis — **CSAsia**

**Dichapetalaceae**

*Dichapetalum* cf. *mombuttense* Engl. of Bamford 1999a — Plio — **SAfr**

*Dichapetalum* sp. of Dechamps & Ergo 1994 — Note: figs only — Plio/Pleis — **TrAfr**



**Dilleniaceae**

*Dillenioxylon mikofalvense* Greguss 1969 — Note: gen. nov. — mMio — **Eur**

*Dillenioxylon* spp. of Mandang & Martono 1996 (fig.) — T — **SEAsia**

**Dipterocarpaceae**

*Anisopteroxylon aduriensis* Acharya & Roy 1989 — Addit. ref.: Bera & Banerjee 2001 — Mio, uPlio/lPleis — **CSAsia**

*Anisopteroxylon bengalensis* Ghosh & Kazmi 1958a — Note: gen. nov. but no gen. diag. — Age unknown — **CSAsia**

*Anisopteroxylon coromandelense* Navale 1962 [63]b — T — **CSAsia**

*Anisopteroxylon cuddaloreense* Ramanujam 1960 — Notes: incl. by Awasthi 1969 [71] in *Dryobalanoxylon holdeni* — Addit. ref.: Bande & Prakash 1983 [84] — Mio/Plio — **CSAsia**

*Anisopteroxylon garoense* (Chowdhury) Prakash & Tripathi 1969 [70]b — Syn.:

*Dipterocarpoxyylon garoense* Chowdhury 1938 — Addit. ref.: Bande & Prakash 1983 [84] — ?Mio — **CSAsia**

*Anisopteroxylon jawalamukhi* Ghosh, S.S. & A.K. 1958 — T — **CSAsia**

*Anisopteroxylon kalagarhensis* Prakash 1976 [78] — Addit. ref.: Bande & Prakash 1983 [84]; Gottwald 1994 — Mio, mMio — **CSAsia**

*Anisopteroxylon oblongoides* Yadav 1988 [89] — mMio — **CSAsia**

*Anisopteroxylon ramunculiiformis* Poole 1993 — Eoc — **Eur**

*Anisopteroxylon santineketanense* Ghosh & Roy 1980b — Addit. ref.: Bande & Prakash 1983 [84] — Mio — **CSAsia**

*Anisopteroxylon* spp. of Mandang & Martono 1996 — Note: fig. only — T — **SEAsia**

*Anisopteroxylon varkalaensis* Awasthi & Srivastava 1989 [90] — Mio/Plio — **CSAsia**

*Anthoshoreoxylon/Shoreoxylon* spp. of Mandang & Martono 1996 — Notes: fig. only, no gen. auth. or diag. for *Anthoshoreoxylon* — T — **SEAsia**

*Bredaea moroides* Göppert 1854 — Syn.: *Dipterocarpoxyylon moroides* (Göppert) Kräusel 1926; *Shoreoxylon moroides* (Göppert) Berger 1927 — Notes: gen. nov.; inc. sed. — T — **SEAsia**

*Cotylelobioxylon* spp. of Mandang & Martono 1996 — Note: fig. only, no gen. auth. or diag. — T — **SEAsia**

*Dipterocarpoxyylon africanum* Bancroft 1933a — Notes: Schweitzer 1958 incl. *Dipterocarpoxyylon giubense*, *D. scabelianum*, *D. somalense* here — Addit. ref.: Bancroft 1935a — T — **TrAfr**

*Dipterocarpoxyylon anisopteroides* Schweitzer 1958 — Plio — **SEAsia**

*Dipterocarpoxyylon annamense* Colani 1919 — Notes: ?*Irrawadioxylon burmense* (Holden) Gupta 1935a; incl. in *Glutoxylon burmense* (Holden) Chowdhury 1936 (Anac.) — Addit. ref.: Chowdhury 1952 [53] — ?T — **SEAsia**

*Dipterocarpoxyylon arcotense* Awasthi 1977 [80] — Mio/Plio — **CSAsia**

*Dipterocarpoxyylon bolpureense* [-sis] Ghosh & Roy 1979c — Addit. ref.: Bande & Prakash 1983 [84]; Awasthi & Mehrotra 1993; Mehrotra & Bhattacharyya 2002 — T, uMio — **CSAsia**

*Dipterocarpoxyylon burmense* Holden 1916 — Syn.: *Irrawadioxylon burmense* (Holden)

Gupta 1935a (inc. sed.); *Glutoxylon burmense* (Holden) Chowdhury 1936 (Anac.) — Notes: gen. nov.; gen. diag. emend. Berger 1927; renamed because not Dipt., see Anac. — Addit. ref.: Sen 1930; Bancroft 1933a; Gupta 1935b; Chowdhury 1952 [53], 1969 — T — **CSAsia**

(*Dipterocarpaceae continued*)

- Dipterocarpoxyton chowdhurii* Ghosh 1956 — Note: *Dipterocarpoxyton kraeuselii*? acc. Schweitzer 1958 — Addit. ref.: Prakash 1971 [73]; Bande & Prakash 1983 [84]; Prakash, Lalitha & Tripathi 1994 — T, Mio — **CSAsia**
- Dipterocarpoxyton cuddalorese* Navale 1962 [63]b — Note: incl. in *Terminalioxyton grandiporosum* (Comb.) by Awasthi 1973 [75]b — T — **CSAsia**
- Dipterocarpoxyton djambiense* (Berger) Edwards 1931 — Syn.: *Shoreoxyton djambiense* Berger 1923 — Note: Edwards incl. *Dipterocarpoxyton* sp. of Kräusel 1922a (fig. 26) — Addit. ref.: Schweitzer 1958 — T — **SEAsia**
- Dipterocarpoxyton garoense* Chowdhury 1938 — Syn.: *Anisopteroxyton garoense* (Chowdhury) Prakash & Tripathi 1969 [70]b — ?Mio/Plio — **CSAsia**
- Dipterocarpoxyton giubense* Chiarugi 1930, 1933 — Notes: no auth. or descr. in Chiarugi 1930; incl. in *Dipterocarpoxyton africanum* acc. Schweitzer 1958 — T, Plio/Pleis — **NAfr, TrAfr**
- Dipterocarpoxyton goepperti* Kräusel 1926 — Addit. ref.: Schweitzer 1958 — Mio — **SEAsia**
- Dipterocarpoxyton gracile* Schweitzer 1958 — Plio — **SEAsia**
- Dipterocarpoxyton holdenii* Gupta 1935b — Syn.: *Cynometroxylon holdenii* (Gupta) Prakash & Bande 1977 [80] (Leg.) — Notes: Gupta 1935b emend. gen. diag.; Chowdhury 1938 said not Dipt. — Mio/Plio, Neog — **CSAsia**
- Dipterocarpoxyton indicum* Ramanujam 1955 — Syn.: *Dryobalanoxyton indicum* (Ramanujam) Awasthi 1969 [71] — T — **CSAsia**
- Dipterocarpoxyton jammuense* Guleria, Gupta & Srivastava 2001 [02] — Addit. ref.: Guleria, Srivastava, Nanda & Sehgal 2005 — mPlio, uMio — **CSAsia**
- Dipterocarpoxyton javanense* Kräusel 1922b — Syn.: *Dryobalanoxyton javanense* (Kräusel) Berger 1927 — Addit. ref.: Kräusel 1925b — ?T — **SEAsia**
- Dipterocarpoxyton javanicum* (Hofmann) Schweitzer 1958 — Syn.: *Hippocrateoxyton javanicum* Hofmann 1884a (see Celas.) — T — **SEAsia**
- Dipterocarpoxyton kalagarhensis* Yadav 1988 [89] — Addit. ref.: Bera & Banerjee 2001; Guleria, Gupta & Srivastava 2001 [02] — uMio, mPlio, uPlio/1Pleis — **CSAsia**
- Dipterocarpoxyton kalaicharparensense* Eyde 1962 [63] — Addit. ref.: Awasthi & Mehrotra 1997 — T — **CSAsia**
- Dipterocarpoxyton khmerinum* Boureau 1952c — Syn.: *Dryobalanoxyton khmerinum* (Boureau) Schweitzer 1958 — T/Q — **SEAsia**
- Dipterocarpoxyton krauseli* (Berger) Edwards 1931 — Syn.: *Shoreoxyton krauselii* Berger 1923 — Notes: Edwards incl. *Dipterocarpoxyton* sp. (?*tobleri*) of Kräusel 1922a; poss. incl. *D. chowdhurii* Ghosh 1956 acc. Schweitzer 1958 — T, Plio — **SEAsia**
- Dipterocarpoxyton malavii* Ghosh, S.S. & A.K. 1959 — Addit. ref.: Guleria 1982 [83]; Lakhanpal, Guleria & Awasthi 1984; Bera & Banerjee 2001 — Plio/Pleis — **CSAsia**
- Dipterocarpoxyton monoteoides* Lemoigne 1978 — Mio — **TrAfr**
- Dipterocarpoxyton moroides* (Göppert) Kräusel 1926 — Syn.: *Bredaea moroides* Göppert 1854 (inc. sed.); *Shoreoxyton moroides* (Göppert) Berger 1927 — T — **SEAsia**
- Dipterocarpoxyton nalagarhense* Prakash 1973 [75] — Mio — **CSAsia**
- Dipterocarpoxyton nungarhense* Trivedi & Ahuja 1977 [80] — Mio/Plio — **CSAsia**
- Dipterocarpoxyton parabaudii* Prakash 1976 [78] — Addit. ref.: Bande & Prakash 1983 [84] — Mio — **CSAsia**
- Dipterocarpoxyton perforatum* Schweitzer 1958 — Q — **SEAsia**

(*Dipterocarpaceae continued*)

- Dipterocarpoxyton pondicherriense*** Awasthi 1972 [74] — Addit. ref.: Bande & Prakash 1983 [84]; Lakhanpal, Guleria & Awasthi 1984 — T — **CSAsia**
- Dipterocarpoxyton porosum*** (Stopes) Kräusel 1922a — Syn.: *Woburnia porosa* Stopes 1912 (inc. sed.) — Note: Kräusel 1922a cited *Woburnia scottii*, meant *W. porosa* — Addit. ref.: Edwards 1931; Bancroft 1933a; Gupta 1935b; Schweitzer 1958; Page 1981 — ?T — **Eur**
- Dipterocarpoxyton premacrocarpum*** Prakash 1973 [75] — Addit. ref.: Prakash, Lalitha & Tripathi 1994; Tiwari & Mehrotra 2000 — Mio, uMio/1Pleis — **CSAsia**
- Dipterocarpoxyton resiniferum*** Schweitzer 1958 — Plio — **SEAsia**
- Dipterocarpoxyton sarapeense*** Vozenin-Serra & Privé-Gill 2001 — 1Pleis — **SEAsia**
- Dipterocarpoxyton scebelianum*** Chiarugi 1930, 1933 — Notes: no auth. or descr. in Chiarugi 1930; incl. in *D. africanum* acc. Schweitzer 1958 — Addit. ref.: Beauchamp, Lemoigne & Petrescu 1973 — T, Plio/Pleis, Mio — **NAfr, TrAfr**
- Dipterocarpoxyton schenkii*** (Felix) Schweitzer 1958 — Syn.: *Helictoxyton schenkii* Felix 1882 (Sterc.) — Addit. ref.: Felix 1883a; Schönfeld 1930 — T — **SEAsia**
- Dipterocarpoxyton scottii*** (Stopes) Kräusel 1922a,b — Note: see *D. porosum* — ?T — **Eur**
- Dipterocarpoxyton sivalicus*** Prakash 1973 [75] — Addit. ref.: Bande & Prakash 1983 [84] — Mio — **CSAsia**
- Dipterocarpoxyton somalense*** Chiarugi 1930, 1933 — Notes: no auth. or descr. in Chiarugi 1930; incl. in *D. africanum* acc. Schweitzer 1958 — T, Plio/Pleis — **NAfr, TrAfr**
- Dipterocarpoxyton*** sp. of Rawat 1964 — Note: Siwaliks — T — **CSAsia**
- Dipterocarpoxyton*** sp. of Pfeiffer & Heurn 1928a,b — T — **SEAsia**
- Dipterocarpoxyton*** sp. of Sen 1930 — Note: Mukherjee 1942b said not Dipt. but *Glutoxyton* (Anac.) — Plio — **CSAsia**
- Dipterocarpoxyton*** spp. of Schweitzer 1958 — Plio — **SEAsia**
- Dipterocarpoxyton*** sp. (*?tobleri*) of Kräusel 1922a — Note: incl. by Edwards in *Dipterocarpoxyton krauseli* (Berger) Edwards 1931 — Addit. ref.: Schweitzer 1958 — T — **SEAsia**
- Dipterocarpoxyton*** spp. of Kräusel 1922a — Note: Edwards 1931 incl. one sp. of Kräusel 1922a in *Shoreoxyton djambiense* Berger 1923 — Addit. ref.: Schweitzer 1958 — T — **SEAsia**
- Dipterocarpoxyton*** spp. of Mandang & Martono 1996 (fig.) — T — **SEAsia**
- Dipterocarpoxyton*** sp. of Wang, Zhang et al. 2006 (figs) — Mio/Pleis — **SEAsia**
- Dipterocarpoxyton spectabile*** (Crié) Kräusel 1926 — Syn.: *Naucleoxyton spectabile* Crié 1888 (Rubi.); *Dryobalanoxylon spectabile* (Crié) Berger 1927 — T, Plio — **SEAsia**
- Dipterocarpoxyton surangei*** Prakash 1979-80 [81] — Mio — **CSAsia**
- Dipterocarpoxyton swedenborgii*** (Schuster) Kräusel 1922a — Syn.: *Grewioxyton swedenborgii* Schuster 1910 (Tili.); *Shoreoxyton swedenborgii* (Schuster) Schweitzer 1958 — ?Mio, uMio, T — **SEAsia**
- Dipterocarpoxyton tertiarum*** Prakash 1965b — Addit. ref.: Prakash 1971 [73]; Guleria 1994 [96]; Mehrotra, Bhattacharyya & Shah 2006 — T, Plio/Pleis, uMio — **CSAsia**
- Dipterocarpoxyton tobleri*** Kräusel 1922a — Syn.: *Dryobalanoxylon tobleri* (Kräusel) Berger 1923 — Addit. ref.: Schweitzer 1958 — T, Plio — **SEAsia**
- Dipterocarpus*** sp. of Prasad & Khare 1994 — Mio/Plio — **CSAsia**
- Dryobalanoxylon bangkoense*** Schweitzer 1958 — Note: also *D. cf. bangkoense* — Q, T — **SEAsia**
- Dryobalanoxylon bogorensis*** [-sis] Srivastava & Kagemori 2001 [02] — Plio — **SEAsia**

(*Dipterocarpaceae continued*)

- Dryobalanoxylon borneense*** Schweitzer 1958 — Mio — **SEAsia**
- Dryobalanoxylon holdeni*** (Ramanujam) Awasthi 1969 [71] — Syn.: *Shoreoxylon holdeni* Ramanujam 1955 — Note: Awasthi incl. *Anisopteroxylon cuddaloreense*, *Shoreoxylon megaporosum*, *S. mortandranse* here — Addit. ref.: Bande & Prakash 1983 [84] — T — **CSAsia**
- Dryobalanoxylon indicum*** (Ramanujam) Awasthi 1969 [71] — Syn.: *Dipterocarpoxyylon indicum* Ramanujam 1955 — T — **CSAsia**
- Dryobalanoxylon javanense*** (Kräusel) Berger 1927 — Syn.: *Dipterocarpoxyylon javanense* Kräusel 1922b — Addit. ref.: Schweitzer 1958 — T — **SEAsia**
- Dryobalanoxylon keralaensis*** Awasthi & Ahuja 1982 — Mio/Plio — **CSAsia**
- Dryobalanoxylon khmerinum*** (Bureau) Schweitzer 1958 — Syn.: *Dipterocarpoxyylon khmerinum* Bureau 1952c — T/Q — **SEAsia**
- Dryobalanoxylon lunaris*** Mandang & Kagemori 2003 — IPlio — **SEAsia**
- Dryobalanoxylon mirabile*** Schweitzer 1958 — Q — **SEAsia**
- Dryobalanoxylon musperi*** Schweitzer 1958 — uMio/IPlio — **SEAsia**
- Dryobalanoxylon neglectum*** Schweitzer 1958 — Q — **SEAsia**
- Dryobalanoxylon rotundatum*** Schweitzer 1958 — Q — **SEAsia**
- Dryobalanoxylon*** sp. of Heurn 1927 — Age unknown — **SEAsia**
- Dryobalanoxylon*** sp. of Pfeiffer & Heurn 1928a,b — T — **SEAsia**
- Dryobalanoxylon*** spp. of Schweitzer 1958 — Mio/Plio, Q — **SEAsia**
- Dryobalanoxylon*** spp. of Mandang & Martono 1996 (fig.) — T — **SEAsia**
- Dryobalanoxylon spectabile*** (Crié) Berger 1927 — Syn.: *Naucleoxylon spectabile* Crié 1888 (Rubi.); *Dipterocarpoxyylon spectabile* (Crié) Kräusel 1926 — Addit. ref.: Schweitzer 1958 — T, Plio — **SEAsia**
- Dryobalanoxylon sumatrense*** Schweitzer 1958 — IPlio — **SEAsia**
- Dryobalanoxylon tambouense*** Vozenin-Serra 1981 — Neog — **SEAsia**
- Dryobalanoxylon tobleri*** (Kräusel) Berger 1923 — Syn.: *Dipterocarpoxyylon tobleri* Kräusel 1922a — Note: gen. nov? no gen. diag. — Addit. ref.: Schweitzer 1958 — T, Plio — **SEAsia**
- Dryobalanoxylon tobleri*** (Kräusel) Berger 1923 — Addit. ref.: Gottwald 1994 — mMio — **CSAsia**
- Hopenium kalagarhensis*** Prasad & Prakash 1987 [88] — Mio — **CSAsia**
- Hopenium neyveliense*** Awasthi 1984 — ?Mio — **CSAsia**
- Hopenium payangadiensis*** Awasthi & Srivastava 1989 [90] — Mio/Plio — **CSAsia**
- Hopenium pondicherriense*** Awasthi 1977 [80] — Note: gen. nov. because *Hopeoxylon* now in Leg. — Addit. ref.: Bande & Prakash 1983 [84]; Prasad 1993 — Mio/Plio — **CSAsia**
- Hopenium prenutansoides*** Prasad & Prakash 1987 [88] — Mio — **CSAsia**
- Hopenium*** sp. cf. *Hopea odorata* Roxb. of Prakash, Lalitha & Tripathi 1994 — Mio — **CSAsia**
- Hopeoxylon assamicum*** Lalitha & Prakash 1980 — Syn.: *Copaiferoxylon assamicum* (Lalitha & Prakash) Gottwald 1994 (Leg.) — Addit. ref.: Prakash, Mishra & Srivastava 1987 [88]; Awasthi 1992 — uMio, mMio — **CSAsia**
- Hopeoxylon eosiamensis*** Prakash 1979-80 [81] — Syn.: *Copaiferoxylon eosiamensis* (Prakash) Gottwald 1994 (Leg.) — Addit. ref.: Prakash, Mishra & Srivastava 1987 [88]; Awasthi 1992 — mMio — **CSAsia**
- Hopeoxylon indicum*** Navale 1962 [63]a emend. Awasthi 1975 [77]b — Notes: gen. nov.; trans to Leg. by Awasthi 1975 [77]b; see Leg. — Addit. ref.: Awasthi 1992 — Mio/Plio — **CSAsia**

(*Dipterocarpaceae continued*)

- Hopeoxylon* spp. of Mandang & Martono 1996 (fig.) — T — **SEAsia**
- Hopeoxylon speciosum* (Navale) Awasthi 1975 [77]b — Syn.: *Shoreoxylon speciosum* Navale 1962 [63]a — Note: trans. by Awasthi to Leg. — T — **CSAsia**
- Junghuhnites javanicus* Göppert 1854 — Notes: gen. nov. but no gen. diag.; Dipt. acc. Kräusel 1922a, but doubted by Kräusel 1926 — T — **SEAsia**
- Monotes* sp. of Bamford & De Wit 1993 — Mio — **SAfr**
- Monotes* sp. of Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**
- Parashoreoxylon* spp. of Mandang & Martono 1996 — Note: fig. only, no gen. auth. or diag. — T — **SEAsia**
- Pentacmeoxylon ornatum* Trivedi & Ahuja 1979b — Syn.: *Shoreoxylon ornatum* (Trivedi & Ahuja) Bande & Prakash 1980a — Notes: gen. nov. but Bande & Prakash said unnecessary; *Shoreoxylon* acc. Bera & Banerjee 2001 — Mio/Plio — **CSAsia**
- Rubroshoreoxylon/Shoreoxylon* spp. of Mandang & Martono 1996 — Note: fig. only, no gen. auth. or diag. for *Rubroshoreoxylon* — T — **SEAsia**
- Shoreoxylon ardentense* Awasthi 1972 [74] — Addit. ref.: Bande & Prakash 1983 [84]; Awasthi & Srivastava 1990 [92]; Awasthi & Mehrotra 1997 — T, Neog — **CSAsia**
- Shoreoxylon asiaticum* Schweitzer 1958 — Addit. ref.: Ramanujam 1969 — T — **SEAsia**
- Shoreoxylon bengalensis* Roy & Ghosh 1979b — Mio — **CSAsia**
- Shoreoxylon burmense* Prakash 1965a — Addit. ref.: Prakash 1971 [73]; Awasthi 1974; Prakash, Lalitha & Tripathi 1994 — T, Mio — **CSAsia**
- Shoreoxylon cuddalorese* Gurusamy & Kumarasamy 2007a — Mio/Plio — **CSAsia**
- Shoreoxylon deomaliense* Prakash & Awasthi 1969 [71] — Addit. ref.: Bande & Prakash 1983 [84] — Mio/Plio — **CSAsia**
- Shoreoxylon djambiense* Berger 1923 — Syn.: *Dipterocarpoxyton djambiense* (Berger) Edwards 1931 — Note: Edwards incl. *Dipterocarpoxyton* sp. (fig. 26) of Kräusel 1922a — Addit. ref.: Schweitzer 1958; Ramanujam 1969 — T, Plio — **SEAsia**
- Shoreoxylon evidens* Eyde 1962 [63] — Addit. ref.: Ramanujam 1969; Vozenin-Serra & Privé-Gill 1991; Mehrotra, Awasthi & Dutta 1999 — T, uMio/Plio — **CSAsia**
- Shoreoxylon holdeni* Ramanujam 1955 — Syn.: *Dryobalanoxylon holdeni* (Ramanujam) Awasthi 1969 [71] — Addit. ref.: Schweitzer 1958; Ramanujam 1969 — uMio — **CSAsia**
- Shoreoxylon* cf. *holdeni* Ramanujam 1955 — Addit. ref.: Greguss 1969 — Eoc — **Eur**
- Shoreoxylon holleisii* Selmeier 1998d — uT — **Eur**
- Shoreoxylon indicum* Awasthi 1972 [74] — T — **CSAsia**
- Shoreoxylon irrawaddiensis* Prakash & Bande 1977 [80] — Neog — **CSAsia**
- Shoreoxylon kraeuseli* Berger 1923 — Syn.: *Dipterocarpoxyton kraeuseli* (Berger) Edwards 1931 — Notes: Edwards incl. *Dipterocarpoxyton* sp. (?*tobleri*) of Kräusel 1922a; this is earliest publication erecting this sp. — Addit. ref.: Schweitzer 1958 — T, Plio — **SEAsia**
- Shoreoxylon kraeuselii* Ramanujam & Rao 1967, 1969 — Note: Ramanujam & Rao 1967, 1969 unaware of Berger 1923 — Addit. ref.: Ramanujam 1969 — uMio/1Plio — **CSAsia**
- Shoreoxylon mahurzarii* Paradkar 1972 — Note: Bande & Prakash 1982 said not Dipt. — Palaeoc — **CSAsia**
- Shoreoxylon maximun* Schweitzer 1958 — Addit. ref.: Ramanujam 1969 — T — **SEAsia**
- Shoreoxylon megaporosum* Ramanujam 1960 — Note: Awasthi 1969 [71] incl. in *Dryobalanoxylon holdeni* — Addit. ref.: Ramanujam 1969 — uMio — **CSAsia**
- Shoreoxylon moroides* (Göppert) Berger 1927 — Syn.: *Bredaea moroides* Göppert 1854 (inc. sed.); *Dipterocarpoxyton moroides* (Göppert) Kräusel 1926 — Notes: *Dipterocarpoxyton* restricted to *Anisoptera* & *Dipterocarpus* type woods; see Kräusel 1922a, Schweitzer 1958 — T, Mio — **SEAsia**

(*Dipterocarpaceae continued*)

- Shoreoxylon mortandranse* Ramanujam 1955 — Note: Awasthi 1969 [71] incl. in *Dryobalanoxylon holdeni* — Addit. ref.: Schweitzer 1958; Ramanujam 1969 — uMio — **CSAsia**
- Shoreoxylon multiporosum* Schweitzer 1958 — Addit. ref.: Ramanujam 1969 — Q — **SEAsia**
- Shoreoxylon ornatum* (Trivedi & Ahuja) Bande & Prakash 1980a — Syn.: *Pentacmeoxylon ornatum* Trivedi & Ahuja 1979b — Addit. ref.: Bande & Prakash 1983 [84] — T — **CSAsia**
- Shoreoxylon pachitanensis* Sukiman 1977 — Mio — **SEAsia**
- Shoreoxylon palembangense* (Kräusel) Berger 1923 — Syn.: *Caesalpinioxylon palembangense* Kräusel 1922a (Leg.) — Addit. ref.: Kräusel 1925b; Schweitzer 1958; Ramanujam 1969 — Mio — **SEAsia**
- Shoreoxylon parvum* Schweitzer 1958 — Addit. ref.: Ramanujam 1969 — Plio — **SEAsia**
- Shoreoxylon pentacmeoides* Bera & Banerjee 2001 — uPlio/lPleis — **CSAsia**
- Shoreoxylon penzesi* Greguss 1969 — Mio — **Eur**
- Shoreoxylon posthumi* Schweitzer 1958 — Note: also *Shoreoxylon* cf. *posthumi* — Addit. ref.: Ramanujam 1969 — Q, ?T — **SEAsia**
- Shoreoxylon pulchrum* Schweitzer 1958 — Addit. ref.: Ramanujam 1969 — Q — **SEAsia**
- Shoreoxylon rengatense* Vozenin-Serra 1980 — T — **SEAsia**
- Shoreoxylon robustoides* Roy & Ghosh 1981 — Addit. ref.: Bera & Banerjee 2001 — Mio, uPlio/lPleis — **CSAsia**
- Shoreoxylon siwalicus* Prasad & Prakash 1987 [88] — Mio — **CSAsia**
- Shoreoxylon?* sp. of Heurn 1927 — Age unknown — **SEAsia**
- Shoreoxylon* sp. of Pfeiffer & Heurn 1928a,b — T — **SEAsia**
- Shoreoxylon* spp. of Schweitzer 1958 — T, Mio, Q — **SEAsia**
- Shoreoxylon* sp. of Greguss 1969 — Plio — **Eur**
- Shoreoxylon/Anthoshoreoxylon* spp. of Mandang & Martono 1996 (fig.) — T — **SEAsia**
- Shoreoxylon/Rubroshoreoxylon* spp. of Mandang & Martono 1996 (fig.) — T — **SEAsia**
- Shoreoxylon speciosum* Navale 1962 [63]a — Syn.: *Hopeoxylon speciosum* (Navale) Awasthi 1975 [77]b (Leg.) — Note: trans. by Awasthi to Leg. — Addit. ref.: Ramanujam 1969; Awasthi 1992 — T, Mio/Plio — **CSAsia**
- Shoreoxylon sumatraense* Du 1988b — Q — **SEAsia**
- Shoreoxylon swedenborgii* (Schuster) Schweitzer 1958 — Syn.: *Grewioxylon swedenborgii* Schuster 1910 (Tili.); *Dipterocarpoxyylon swedenborgii* (Schuster) Kräusel 1922a — Addit. ref.: Ramanujam 1969 — ?Mio, uMio, T — **SEAsia**
- Shoreoxylon thailandense* Vozenin-Serra & Privé-Gill 1989b — Plio/Pleis — **SEAsia**
- Shoreoxylon tipamense* Prakash & Awasthi 1969 [1970] — Addit. ref.: Bande & Prakash 1980a, 1983 [84] — Mio/Plio, T — **CSAsia**
- Vaterioxylon kalagarhense* Trivedi & Misra 1977 [80] — Note: gen. nov. — Mio/Plio — **CSAsia**
- Vaterioxylon miocenecum* Trivedi & Misra 1977 [80] — Mio/Plio — **CSAsia**
- Vaticoxylon paradoxum* Schweitzer 1958 — Note: gen. nov. — Plio — **SEAsia**
- Vaticoxylon pliocaenicum* Schweitzer 1958 — Q — **SEAsia**
- Vaticoxylon* spp. of Mandang & Martono 1996 — Note: no descr. or fig. — T — **SEAsia**
- Woburnia porosa* Stopes 1912 — Syn.: *Dipterocarpoxyylon porosum* (Stopes) Kräusel 1922a — Notes: gen. nov., poss. Dipt., other authors disagreed; Kräusel 1922a cited *W. scottii*, meant *W. porosa* — Addit. ref.: Bancroft 1933a; Gupta 1935a; Schweitzer 1958; Page 1981 — ?T, IK — **Eur**

(*Dipterocarpaceae continued*)

**Unnamed** of Navale 1971 [73] — Note: *Dipterocarpus*-type — Mio/Plio — **CSAsia**

**Unnamed** of Navale 1972 [74] — uMio — **CSAsia**

**Unnamed** of Mukherjee 1942d — Age unknown — **CSAsia**

**Unnamed** of Antal, Prasad & Khare 1999 — Note: near *Dipterocarpus gracilis* — Mio/Plio — **CSAsia**

## **Ebenaceae**

*Diospyros* sp. of Slijper 1932 — Note: Müller-Stoll & Mädél-Angeliewa 1984a said ?Eben. — Plio — **Eur**

*Diospyros* sp. of Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**

*Diospyros* sp. of Selmeier 1985a (fig.) — uMio — **Eur**

*Diospyros* sp. of Yamamoto & Chadwick 1982 — Note: Wheeler pers. comm. said not Eben. — Eoc — **NAmer**

*Diospyros washingtoniana* Prakash & Barghoorn 1961a — Syn.: *Eudiospyroxylon washingtonianum* (Prakash & Barghoorn) Müller-Stoll & Mädél-Angeliewa 1984a — Notes: Süß 1987 said not Eben.; prob. *Fraxinus* acc. Wheeler & Dillhoff pers. comm. — uMio — **NAmer**

*Diospyroxylon bavaricum* Selmeier 1976 — Syn.: *Ebenoxylon bavaricum* Selmeier 1976 — Note: *Diospyroxylon* name in summary only — uMio — **Eur**

*Diospyroxylon knollii* (Hofmann) Petrescu 1978 — Syn.: *Ebenoxylon knollii* Hofmann 1939, 1944; *Euebenoxylon knollii* (Hofmann) Süß 1987 — Note: Süß said Hofmann's material Eben., others' not — Addit. ref.: Greguss 1954, 1956, 1967, 1969 (figs) — Oli — **Eur**

*Diospyroxylon* sp. of Greguss 1967 — Notes: cf. *Diospyros ebenaster* Retz of Greguss; *Euebenoxylon* sp. acc. Süß 1987 — Addit. ref.: Greguss 1969 — Mio — **Eur**

*Diospyroxylon* sp. of Greguss 1969 — Mio — **Eur**

*Ebenoxylon aegyptiacum* [*egypticum*] Kräusel 1939 — Note: Süß 1987 said not Eben. — Addit. ref.: Vozenin-Serra & Privé-Gill 1989a; Vozenin-Serra, Privé-Gill & Ginsburg 1989 — uOli/uMio, Mio, IOli — **NAfr, SEAsia**

*Ebenoxylon arcotense* Awasthi 1969 [70]b — Syn.: *Euebenoxylon arcotense* (Awasthi) Süß 1987 — Addit. ref.: Bande & Prakash 1983 [84]; Awasthi 1984 — ?Mio, T — **CSAsia**

*Ebenoxylon bavaricum* Selmeier 1976 — Syn.: *Diospyroxylon bavaricum* Selmeier 1976 — Note: Süß 1987 said not Eben. — uMio — **Eur**

*Ebenoxylon boreale* Platen 1908 — Notes: Müller-Stoll & Mädél-Angeliewa 1984a said ?Mor.; Süß 1987 said not Eben. — ?Oli — **NAmer**

*Ebenoxylon burmense* Du 1988a — Plio — **CSAsia**

*Ebenoxylon deccanensis* Trivedi & Srivastava 1982b — T — **CSAsia**

*Ebenoxylon diospyroides* Felix 1882 — Notes: gen. nov. emend. Müller-Stoll & Mädél-Angeliewa 1984a; Süß 1987 and Gottwald 1997 said not to be used for Eben. woods — Addit. ref.: Felix 1883a — uK/T — **CAmer**

*Ebenoxylon ebenoides* (Schenk) Edwards 1931 — Syn.: *Jordania ebenoides* Schenk 1880, 1883 (inc. sed.) — Note: Müller-Stoll & Mädél-Angeliewa 1984a said not Eben., ?Pun. — Addit. ref.: Kräusel 1939; Süß 1987 — uK — **NAfr**

*Ebenoxylon hofmannae* [*e-hofmannae*] Greguss 1956 — Syn.: *Euebenoxylon hofmannae* (Greguss) Süß 1987 — Addit. ref.: Greguss 1969 — Oli, Mio — **Eur**

*Ebenoxylon indicum* Ghosh & Kazmi 1958b — Notes: Müller-Stoll & Mädél-Angeliewa 1984a said ?Eben.; Süß 1987 said not Eben. — Addit. ref.: Bande & Prakash 1983 [84] — T — **CSAsia**

(*Ebenaceae continued*)

- Ebenoxylon kalagarhensis* [-se] Prasad 1988 [89] — Mio — **CSAsia**
- Ebenoxylon kartikherraense* Prakash & Tripathi 1969 [70]b — Note: Süss 1987 said not Eben. — Addit. ref.: Bande & Prakash 1983 [84] — uMio — **CSAsia**
- Ebenoxylon knollii* Hofmann 1939, 1944 — Syn.: *Diospyroxylon knollii* (Hofmann) Petrescu 1978; *Euebenoxylon knollii* (Hofmann) Süss 1987 — Note: Süss said Hofmann's material Eben., others' not — Addit. ref.: Hofmann 1952; Greguss 1954, 1956, 1967, 1969; Iamandei E & S 1996-7 [98] — Oli, Mio — **Eur**
- Ebenoxylon mahurzarii* Paradkar & Vinchurne 1971 — Deccan — **CSAsia**
- Ebenoxylon miocenicum* Prakash 1976 [78] — Syn.: *Euebenoxylon miocenicum* (Prakash) Süss 1987 — Addit. ref.: Bande & Prakash 1983 [84] — Mio — **CSAsia**
- Ebenoxylon mohgaense* Chitale & Patil 1972 — Note: Müller-Stoll & Mädél-Angeliewa 1984a and Süss 1987 said not Eben. — Addit. ref.: Awasthi & Ahuja 1982 — T — **CSAsia**
- Ebenoxylon obliquiporosum* Awasthi & Ahuja 1982 — Syn.: *Euebenoxylon obliquiporosum* (Awasthi & Ahuja) Süss 1987 — Neog — **CSAsia**
- Ebenoxylon palaeocandoleana* Prasad 1993 — mMio — **CSAsia**
- Ebenoxylon siwalicus* Prakash 1979-80 [81] — Syn.: *Euebenoxylon siwalicus* (Prakash) Süss 1987 — Addit. ref.: Bande & Prakash 1983 [84] — mMio — **CSAsia**
- Ebenoxylon* sp. of Fliche 1898 — Note: Süss 1987 said ?Eben. — ?T — **Eur**
- Ebenoxylon* sp. of Hofmann 1952 — Addit. ref.: Müller-Stoll & Mädél-Angeliewa 1984a — lPlio/uMio — **Eur**
- Ebenoxylon* sp. of Selmeier 1976 — Notes: cf. *Diospyros ebenaster* Retz. acc. Selmeier; Süss 1987 said not Eben. — T — **Eur**
- Ebenoxylon speciosum* Platen 1908 — Note: Müller-Stoll & Mädél-Angeliewa 1984a and Süss 1987 said not Eben. — T — **NAmer**
- Ebenoxylon tenax* Beck 1886 — Note: Süss 1987 said not Eben. — Addit. ref.: Schönfeld 1930; Müller-Stoll & Mädél-Angeliewa 1984a — Oli, Mio — **Eur**
- Ebenoxylon tunetanum* (Fliche) Edwards 1931 — Syn.: *Jordania tunetana* Fliche 1888 (inc. sed.) — Note: descr. incomplete acc. Süss 1987 — Plio — **NAfr**
- Eudiospyroxylon multiradiatum* (Felix) Müller-Stoll & Mädél-Angeliewa 1984a — Syn.: *Taenioxylon multiradiatum* Felix 1883a; *Leguminoxylon multiradiatum* (Felix) Boureau 1957b (Leg.) — Note: gen. nov. — ?T — **Camer**
- Eudiospyroxylon* sp. cf. *multiradiatum* (Felix) Müller-Stoll & Mädél-Angeliewa 1984a — Addit. ref.: Süss 1987; Gottwald 1997 — ?Eoc, Mio — **Eur**
- Eudiospyroxylon washingtonianum* (Prakash & Barghoorn) Müller-Stoll & Mädél-Angeliewa 1984a — *Diospyros washingtoniana* Prakash & Barghoorn 1961a — Notes: Süss 1987 said not Eben.; prob. *Fraxinus* acc. Wheeler & Dillhoff pers. comm. — uMio — **NAmer**
- Euebenoxylon arcotense* (Awasthi) Süss 1987 — Syn.: *Ebenoxylon arcotense* Awasthi 1969 [70]b — T — **CSAsia**
- Euebenoxylon brunswicense* Gottwald 1992 — uEoc — **Eur**
- Euebenoxylon hofmannae* (Greguss) Süss 1987 — Syn.: *Ebenoxylon hofmannae* Greguss 1956 — Oli, Mio — **Eur**
- Euebenoxylon knollii* (Hofmann) Süss 1987 — Syn.: *Ebenoxylon knollii* Hofmann 1939, 1944; *Diospyroxylon knollii* (Hofmann) Petrescu 1978 — Oli, Mio — **Eur**
- Euebenoxylon miocenicum* (Prakash) Süss 1987 — Syn.: *Ebenoxylon miocenicum* Prakash 1976 [78] — Mio — **CSAsia**
- Euebenoxylon obliquiporosum* (Awasthi & Ahuja) Süss 1987 — Syn.: *Ebenoxylon obliquiporosum* Awasthi & Ahuja 1982 — Neog — **CSAsia**



(*Ebenaceae* continued)

*Euebenoxylon polycrystallum* Gottwald 1997 — Mio — **Eur**

*Euebenoxylon saharicum* Süss 1987 — Note: gen. nov. emend. Gottwald 1992 — Palaeog  
— **NAfr**

*Euebenoxylon siwalicus* (Prakash) Süss 1987 — Syn.: *Ebenoxylon siwalicus* Prakash 1979-80  
[1981] — mMio — **CSAsia**

*Euebenoxylon* sp. of Süss 1987 — Notes: *Diospyroxylon* sp. cf. *Diospyros ebenaster* Retz. of  
Greguss 1967 — Addit. ref.: Greguss 1969 — Mio — **Eur**

*Irrawadioxylon burmense* (Holden) Gupta 1935a — Syn.: *Dipterocarpoxyton burmense*  
Holden 1916 (Dipt.); *Glutoxyton burmense* (Holden) Chowdhury 1936 (Anac.) — Notes:  
gen. nov.; not Dipt., poss. Anac. or Eben. acc. Gupta 1935a — T — **CSAsia**

*Jordania ebenoides* Schenk 1880, 1883 — Syn.: *Ebenoxylon ebenoides* (Schenk) Edwards  
1931 — Notes: gen. nov., no gen. diag.; used earlier for seed acc. Nagel 1915; Schenk  
said Eben. or Zyg.; Müller-Stoll & Mädler-Angeliewa 1984a said ?Pun. — Addit. ref.: Süss  
1987 — uK — **NAfr**

*Jordania tunetana* Fliche 1888 — Syn.: *Ebenoxylon tunetanum* (Fliche) Edwards 1931 —  
Addit. ref.: Müller-Stoll & Mädler-Angeliewa 1984a; Süss 1987 — Plio — **NAfr**

*Parinarioxylon splendidum* Trivedi & Ahuja 1979a — Notes: see Chrys.; Awasthi & Agarwal  
1986 [87] doubted det.; Prasad 1993 said may be *Ebenoxylon* — Mio/Plio — **CSAsia**

*Sjoegrenia crystallophora* Felix 1894 — Notes: gen. nov.; Felix said ?Rut.; Jarmolenko 1941  
said Eben.; Süss 1987 said not Eben. — Addit. ref.: Shilkina 1963 — Eoc, ?Mio/Oli —  
**Eur**

**Unnamed** of Navale 1967 — Note: cf. *Diospyros* & *Maba* — T — **CSAsia**

**Unnamed** of Navale 1971 [73] — Note: *Diospyros*-type — Mio/Plio — **CSAsia**

### **Elaeagnaceae**

*Elaeagnaceoxylon shepherdoides* Roy & Hills 1972 — Note: gen. nov. — T — **NAmer**

*Elaeagnoxyton gregori* Gottwald 2004 — Note: gen. nov. — Mio — **Eur**

*Elaeagnus semiannuliporosa* Watari 1952 — Mio — **TempAsia**

### **Elaeocarpaceae**

*Elaeocarpoxyton antiquum* Prakash & Dayal 1963 [64] — Note: gen. nov. — Addit. ref.:  
Prakash 1974; Bande & Prakash 1983 [84] — IT — **CSAsia**

*Elaeocarpoxyton ghughuensis* Awasthi, Mehrotra & Srivastava 1995 [96] — uK/Palaeoc —  
**CSAsia**

*Elaeocarpoxyton hailakandiense* Prakash & Tripathi 1973 [75] — Note: gen. emend. —  
Addit. ref.: Bande & Prakash 1983 [84] — T — **CSAsia**

*Elaeocarpoxyton jiangsuense* Prakash, Du & Tripathi 1995 — Mio — **TempAsia**

*Elaeocarpoxyton mandlaensis* Lakhanpal, Prakash & Bande 1976 [78] — Addit. ref.: Bande  
& Prakash 1983 [84]; Awasthi, Mehrotra & Srivastava 1995 [96] — T, uK/Palaeoc —  
**CSAsia**

*Elaeocarpoxyton mohgaoense* Trivedi & Srivastava 1980 — Deccan — **CSAsia**

*Elaeocarpoxyton nawargaonensis* Khare, Prasad & Awasthi 2000 — IT — **CSAsia**

*Elaeocarpoxyton pichasquensis* Torres & Rallo 1981 — Note: Nishida, M. & H., & Rancusi  
1988 said not Elaeoc. — uK — **TempSAmer**

*Elaeocarpoxyton sloanoides* Petriella 1972 — Palaeoc — **TempSAmer**

(*Elaeocarpaceae* continued)

*Elaeocarpus chitaleyi* Nambudiri & Tidwell 1975 — IT — **CSAsia**

*Elaeocarpus wuhanensis* Yang in Qi, Yang & Xu 1997a — uT — **TempAsia**

*Paraphyllanthoxylon illinoense* Wheeler, Lee & Matten 1987 — Note: see Euph. — uK — **NAmer**

### **Ericaceae**

*Agaristoxylon garennicum* Gerrienne, Beeckman et al. 1999 — uPalaeoc — **Eur**

*Agaurioxylon* sp. of Hofmann 1952 — Note: Gerrienne et al. said not validly publ. — Addit. ref.: Gerrienne, Beeckman et al. 1999 — lPlio/uMio — **Eur**

*Erica sambiensis* Caspary 1888, 1889 — Syn.: *Dryoxylon sambiensis* (Caspary) Edwards 1931 — Oli — **Eur**

cf. *Erica* sp. of Alcalde Olivares et al. 2004 — uPlio — **Eur**

*Ericaceoxylon macroporosum* Gottwald 1997 — Mio — **Eur**

*Ericaceoxylon parenchymatosum* Burgh 1964 — Note: gen. nov. — Addit. ref.: Burgh 1973; Gottwald 1992 — T, uEoc, Mio — **Eur**

*Ericaceoxylon spiralis* Gottwald 1992 — uEoc — **Eur**

*Ericaceoxylon* sp. of Gottwald 1992 — uEoc — **Eur**

*Ericoxylon arboreum* Hofmann 1939 — Syn.: *Fraxinoxylon komlosense* Greguss 1943 a, c (Oleac.) — Addit. ref.: Greguss 1969 (figs) — T, uMio — **Eur**

*Rhododendron* sp. cf. *ramosum* Franchet of Yi, Li, Jiang & Wang 2002 — Plio — **TempAsia**

*Vaccinium* sp. of Alcalde Olivares et al. 2004 — uPlio — **Eur**

“*Vaccinium*” sp. of Figueiral, Mosbrugger et al. 1999 — Mio — **Eur**

**Unnamed** of Figueiral, Mosbrugger et al. 1999 — Note: ?Eric. — Mio — **Eur**

### **Escalloniaceae**

*Escallonioxylon palaeoargutum* Nishida 1981b — Notes: gen. nov.; incl. in *Quiriquineoxylon escallonioides* Nishida 1984c — T — **TempSAmer**

*Quiriquineoxylon escallonioides* Nishida 1984c — Notes: gen. nov.; incl. *Escallonioxylon palaeoargutum* Nishida 1981b — T — **TempSAmer**

*Quiriquineoxylon pseudoescallonioides* Nishida 1984c — T — **TempSAmer**

*Riboidoxylon* — Note: see Aquif. and Gross.

### **Eucommiaceae**

*Eucommia* cf. *ulmoides* Oliver of Li & Cui 1995 — Note: bark SEM only — mMio — **TempAsia**

*Eucommia* sp. of Burgh 1978 — Pleis — **Eur**

**Eucryphiaceae** see Cunoniaceae

### **Euphorbiaceae**

*Aleurites miocenica* Watari 1956 — Syn.: *Aleuritoxylon miocenicum* (Watari) Mädel 1962 — Mio — **TempAsia**

*Aleuritoxylon miocenicum* (Watari) Mädel 1962 — Syn.: *Aleurites miocenica* Watari 1956 — Note: gen. nov. — Mio — **TempAsia**

*Bischofia javanica* Bl. — Ref.: Qi, Xu et al. 1987; Cheng, Wang et al. 2005 — uT, uPlio — **TempAsia**

(*Euphorbiaceae continued*)

- Bischofia palaeojavanica*** Awasthi 1988 [89] — Addit. ref.: Awasthi & Mehrotra 1989 [90]; Srivastava & Awasthi 1996; Guleria, Gupta & Srivastava 2001 [02] — mPlio, Mio/Plio, 1Mio, mMio, K/T — **CSAsia**
- Bischofia polycarpa*** Airy Shaw — Ref.: Yang, Qi, Xu & Yang 1998 — 1T — **TempAsia**
- Bischofinium deccanii*** Bande 1974 — Note: gen. nov. because *Bischofioxylon* trans. to *Bridelioxylon* — Addit. ref.: Bande & Prakash 1983 [84]; Awasthi 1988 [89] — 1Eoc — **CSAsia**
- Bischofioxylon miocenicum*** Ramanujam 1960 — Syn.: *Bridelioxylon miocenicum* (Ramanujam) Mädél 1962 — Note: gen. nov. — Mio/Plio — **CSAsia**
- Bridelia* sp. aff. *grandis*** Pierre ex Hutch. of Dechamps 1983 — Addit. ref.: Dechamps & Maes 1985 — Plio/Holo — **TrAfr**
- Bridelia wuhanensis*** Yang, Qi, Xu & Yang 1998 — 1T — **TempAsia**
- Bridelioxylon americanum*** Petriella 1972 — Palaeoc — **TempSamer**
- Bridelioxylon arnouldii*** Koeniguer 1966 [67] — Oli, 1Eoc — **NAfr**
- Bridelioxylon arnouldii*** Koeniguer 1966 [67] — Addit. ref.: Dechamps 1987a — Mio/Plio — **TrAfr**
- Bridelioxylon bohemicum*** Prakash & Březinová 1969 [70] — uK — **Eur**
- Bridelioxylon canningense*** Bamford & McLoughlin 2000 — ?1T — **Aus**
- Bridelioxylon cuddaloreense*** Ramanujam 1956b — Notes: gen. nov.; incl. *Bridelioxylon miocenicum* acc. Awasthi 1974 — Addit. ref.: Bande & Prakash 1983 [84]; Awasthi 1988 [89] — Mio/Plio — **CSAsia**
- Bridelioxylon fibrosum*** Mädél 1962 — Addit. ref.: Müller-Stoll & Mädél 1962a — uK — **SAfr**
- Bridelioxylon kerienne*** (Dayal) Thayne & Tidwell 1984 — Syn.: *Paraphyllanthoxylon kerienne* Dayal 1967 [68]; *Phyllanthinium kerienne* (Dayal) Prakash, Bande & Lalitha 1986 — Deccan — **CSAsia**
- Bridelioxylon krauselii*** (Prakash) Mädél 1962 — Syn.: *Euphorbioxylon krauselii* Prakash 1957 [59] — Addit. ref.: Bande & Prakash 1983 [84] — T — **CSAsia**
- Bridelioxylon miocenicum*** (Ramanujam) Mädél 1962 — Syn.: *Bischofioxylon miocenicum* Ramanujam 1960 — Note: incl. in *Bridelioxylon cuddaloreense* acc. Awasthi 1974 — Addit. ref.: Awasthi 1988 [89] — Mio/Plio — **CSAsia**
- Bridelioxylon mohgaensis*** Upadhye & Patil 1978 — Deccan — **CSAsia**
- Bridelioxylon sagarensis*** (Mahabale & Deshpande) Koeniguer 1966 [67] — Syn.: *Euphorbioxylon sagarensis* Mahabale & Deshpande 1963 — Note: Kramer 1974b would leave in *Euphorbioxylon* — Eoc — **CSAsia**
- Croton* sp. cf. *haumanianus*** J. Léonard of Dechamps 1983 — Addit. ref.: Dechamps & Maes 1985 — Plio — **TrAfr**
- Dryoxylon drypeteoides*** Bancroft 1932b — Syn.: *Euphorbioxylon drypeteoides* (Bancroft) Kräusel 1939 — Note: Mädél 1962 would leave in *Dryoxylon* — Addit. ref.: Lemoigne 1978 — ?Mio — **TrAfr**
- Euphorbioxylon aethiopicum*** Lemoigne, Beauchamp & Samuel 1974 — Mio — **TrAfr**
- Euphorbioxylon bridelioides*** Salard 1961 [62] — T — **TrSamer**
- Euphorbioxylon bussonii*** Koeniguer 1967 [68] — Addit. ref.: Kramer 1974b — uK — **NAfr**
- Euphorbioxylon cleistanthoides*** Lemoigne 1978 — Mio — **TrAfr**
- Euphorbioxylon dorogense*** Greguss 1969 — Addit. ref.: Kramer 1974b — Oli — **Eur**
- Euphorbioxylon drypeteoides*** (Bancroft) Kräusel 1939 — Syn.: *Dryoxylon drypeteoides* Bancroft 1932b — Note: Mädél 1962 would leave in *Dryoxylon* — ?Mio — **TrAfr**

(*Euphorbiaceae continued*)

- Euphorbioxylon hernense* Crawley 2001 — Palaeog — **Eur**
- Euphorbioxylon kraeuselii* Prakash 1957 [59] — Syn.: *Bridelioxylon kraeuselii* (Prakash) Mädel 1962 — T — **CSAsia**
- Euphorbioxylon lefrancii* Boureau 1951d — Note: Mädel 1962 said prob. not Euph. — uK/Palaeoc — **NAfr**
- Euphorbioxylon mallotoides* Nambudiri 1968 — Note: with pith, phloem, epidermis — Deccan — **CSAsia**
- Euphorbioxylon nigerinum* Koeniguer 1971 — Palaeoc — **TrAfr**
- Euphorbioxylon ortenburgense* Selmeier 1998a — IMio — **Eur**
- Euphorbioxylon remyi* Greguss 1969 — Addit. ref.: Kramer 1974b — Mio — **Eur**
- Euphorbioxylon sagarensense* Mahabale & Deshpande 1963 — Syn.: *Bridelioxylon sagarensense* (Mahabale & Deshpande) Koeniguer 1966 [67] — Note: Kramer 1974b would leave in *Euphorbioxylon* — Eoc — **CSAsia**
- Euphorbioxylon sapindoides* Delteil 1979a — uPlio — **NAfr**
- Euphorbioxylon secretiphorum* Greguss 1969 — Addit. ref.: Kramer 1974b — Mio — **Eur**
- Euphorbioxylon* sp. of Arambourg et al. 1969 — uK — **TrAfr**
- Euphorbioxylon speciosum* Felix 1887b — Note: gen. nov. emend. Mädel 1962 — Addit. ref.: Pons 1983 (thesis), 1987 — ?T, T, ?Oli — **TrSAmer**
- Euphorbioxylon uapacoides* Lemoigne 1978 — Mio — **TrAfr**
- Floroxylon variabile* Blackwell, Brandenburg & Dukes 1980 — Notes: gen. nov. ?Euph.; similar to *Paraphyllanthoxylon* — Addit. ref.: Rapp 1954 (unpubl. thesis) — uEoc/Oli — **NAmer**
- Glochidioxylon sahnii* Prakash 1958 [59] — Syn.: *Paraphyllanthoxylon sahnii* (Prakash) Mädel 1962; *Phyllanthinium sahnii* (Prakash) Prakash, Bande & Lalitha 1986 — T — **CSAsia**
- Glochidioxylon tertiarum* Ramanujam 1956b — Syn.: *Paraphyllanthoxylon tertiarum* (Ramanujam) Mädel 1962; *Phyllanthinium tertiarum* (Ramanujam) Prakash, Bande & Lalitha 1986 — Note: gen. nov. — Mio/Plio — **CSAsia**
- Heveoxylon microporosum* Kruse 1954 — Note: gen. nov. but no gen. diag. — Eoc — **NAmer**
- Mallotoxylon assamicum* Prakash & Tripathi 1973 [75] — Note: incl. in *M. kerriense* by Guleria & Srivastava 2001 — Addit. ref.: Bande & Prakash 1983 [84] — Mio — **CSAsia**
- Mallotoxylon cleidionoides* Roy & Ghosh 1982 — T — **CSAsia**
- Mallotoxylon kerriense* Lakhanpal & Dayal 1962 [64] — Notes: gen. nov.; incl. *M. assamicum* acc. Guleria & Srivastava 2001 — Addit. ref.: Kramer 1974b; Bande & Prakash 1983 [84] — IT, Eoc, Mio — **CSAsia**
- aff. *Manniophyton* sp. of Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**
- Paraphyllanthoxylon abbottii* [-*ttae* see Crawley 2001] Wheeler 1991 — Note: or Anac., Burs., Laur. — Palaeoc — **NAmer**
- Paraphyllanthoxylon alabamense* Cahoon 1972 — Syn.: *Phyllanthinium alabamense* (Cahoon) Prakash, Bande & Lalitha 1986 — Note: or Anac., Burs., Laur. — Addit. ref.: Thayne & Tidwell 1984; Herendeen 1991a; Wheeler 1991; Takahashi & Suzuki 2005 — uK — **NAmer**
- Paraphyllanthoxylon anasazi* Wheeler, McClammer & LaPasha 1995 — Addit. ref.: Takahashi & Suzuki 2005 — uK — **NAmer**
- Paraphyllanthoxylon* cf. *anasazi* Wheeler, McClammer & LaPasha 1995 — Addit. ref.: Wheeler & Lehman 2000 — uK — **NAmer**

(*Euphorbiaceae continued*)

- Paraphyllanthoxylon arizonense*** Bailey 1924 — Syn.: *Laurinoxylon arizonense* (Bailey) Berger 1950 (Laur.) — Notes: gen. nov. but no gen. diag.; Süss 1956 [58] and Mädél 1962 would keep in Euph. — Addit. ref.: Thayne & Tidwell 1984; Herendeen 1991a; Wheeler 1991; Wheeler, McClammer & LaPasha 1995; Takahashi & Suzuki 2005 — K, uK — **NAmer**
- Paraphyllanthoxylon bangalamodense*** (Navale) Lakhanpal & Dayal 1962 [64] — Syn.: *Phyllanthinium bangalamodense* Navale 1960 [62]; *Phyllanthoideoxylon bangalamodense* (Navale) Thayne & Tidwell 1984 — Addit. ref.: Kramer 1974b — T — **CSAsia**
- Paraphyllanthoxylon capense*** Mädél 1962 — Addit. ref.: Müller-Stoll & Mädél 1962a; Thayne & Tidwell 1984; Herendeen 1991a; Takahashi & Suzuki 2005 — uK — **SAfr**
- Paraphyllanthoxylon cenomaniana*** Takahashi & Suzuki 2003 — Note: inc. sed. — Addit. ref.: Takahashi & Suzuki 2005 — uK — **TempAsia**
- Paraphyllanthoxylon coloradensis*** Martinez-Cabrera, Cevallos-Ferriz & Poole 2006 — IMio — **CAmer**
- Paraphyllanthoxylon idahoense*** Spackman 1948 — Syn.: *Phyllanthinium idahoense* (Spackman) Prakash, Bande & Lalitha 1986 — Note: or Anac., Burs., Laur. — Addit. ref.: Thayne & Tidwell 1984; Herendeen 1991a; Takahashi & Suzuki 2005 — IK — **NAmer**
- Paraphyllanthoxylon illinoisense*** Wheeler, Lee & Matten 1987 — Note: or Anac., Burs., Laur. — Addit. ref.: Herendeen 1991a; Wheeler 1991; Takahashi & Suzuki 2005 — uK — **NAmer**
- Paraphyllanthoxylon kerienne*** Dayal 1967 [68] — Syn.: *Bridelioxylon kerienne* (Dayal) Thayne & Tidwell 1984; *Phyllanthinium kerienne* (Dayal) Prakash, Bande & Lalitha 1986 — Mio/Plio — **CSAsia**
- Paraphyllanthoxylon kobense*** Suzuki 1984a — Note: uEoc/IOli acc. Terada 2008 — Mio — **TempAsia**
- Paraphyllanthoxylon lewisii*** Crawley 2001 — Notes: or Anac., Burs., Laur.; incl. *Ulminium?* sp. of Crawley 1989 (Laur.) — Palaeoc — **Eur**
- Paraphyllanthoxylon lignitum*** Daniou & Dupéron-Laudoueneix 1978 — Eoc — **Eur**
- Paraphyllanthoxylon marylandense*** Herendeen 1991a — Addit. ref.: Takahashi & Suzuki 2005 — mK — **NAmer**
- Paraphyllanthoxylon* cf. *marylandense*** Herendeen 1991a — Note: or Anac., Burs., Laur. — Addit. ref.: Meijer 2000 — uK — **Eur**
- Paraphyllanthoxylon mennegae*** Martinez-Cabrera, Cevallos-Ferriz & Poole 2006 — IMio — **CAmer**
- Paraphyllanthoxylon obiraense*** Takahashi & Suzuki 2003 — Note: inc. sed. — Addit. ref.: Takahashi & Suzuki 2005 — uK — **TempAsia**
- Paraphyllanthoxylon palaeoemblica*** Prakash, Bande & Lalitha 1986 — uMio, IT — **CSAsia**
- Paraphyllanthoxylon pfefferi*** (Platen) Mädél 1962 — Syn.: *Carpinoxylon pfefferi* Platen 1908 (Bet.) — Addit. ref.: Thayne & Tidwell 1984 — Mio/Plio, Neog — **NAmer**
- Paraphyllanthoxylon pseudohobashiraishi*** (Ogura) Mädél 1962 — Syn.: *Phyllanthinium pseudohobashiraishi* Ogura 1932b — Note: lEoc acc. Terada 2008 — Addit. ref.: Thayne & Tidwell 1984 — Palaeog — **TempAsia**
- Paraphyllanthoxylon romanicum*** Petrescu, Ianoliu & Dragos 1978 — uK — **Eur**
- Paraphyllanthoxylon sahnii*** (Prakash) Mädél 1962 — Syn.: *Glochidioxylon sahnii* Prakash 1958 [59]; *Phyllanthinium sahnii* (Prakash) Prakash, Bande & Lalitha 1986 — Addit. ref.: Thayne & Tidwell 1984 — T — **CSAsia**

(*Euphorbiaceae continued*)

- Paraphyllanthoxylon teldense*** Privé 1970 [75] — Addit. ref.: Thayne & Tidwell 1984; Privé-Gill 1987 (thesis) — Oli — **Eur**
- Paraphyllanthoxylon tertiarum*** (Ramanujam) Mädél 1962 — Syn.: *Glochidioxylon tertiarum* Ramanujam 1956b; *Phyllanthinium tertiarum* (Ramanujam) Mädél 1962 — Addit. ref.: Bande & Prakash 1983 [84]; Thayne & Tidwell 1984 — Mio/Plio — **CSAsia**
- Paraphyllanthoxylon utahense*** Thayne, Tidwell & Stokes 1983 — Syn.: *Phyllanthinium utahense* (Thayne, Tidwell & Stokes) Prakash, Bande & Lalitha 1986 — Addit. ref.: Thayne & Tidwell 1984; Herendeen 1991a; Takahashi & Suzuki 2005 — IK — **NAmer**
- Paraphyllanthoxylon yvardii*** Koeniguer 1967 [70] — Syn.: *Phyllanthinium yvardii* (Koeniguer) Prakash, Bande & Lalitha 1986 — Addit. ref.: Thayne & Tidwell 1984 — Mio — **Eur**
- Phyllanthinium alabamense*** (Cahoon) Prakash, Bande & Lalitha 1986 — Syn.: *Paraphyllanthoxylon alabamense* Cahoon 1972 — Note: or Anac., Burs., Laur. — uK — **NAmer**
- Phyllanthinium bangalamodense*** Navale 1960 [62] — Syn.: *Paraphyllanthoxylon bangalamodense* (Navale) Lakhanpal & Dayal 1962 [64]; *Phyllanthoideoxylon bangalamodense* (Navale) Thayne & Tidwell 1984 — Addit. ref.: Kramer 1974b; Bande & Prakash 1983 [84] — T — **CSAsia**
- Phyllanthinium idahoense*** (Spackman) Prakash, Bande & Lalitha 1986 — Syn.: *Paraphyllanthoxylon idahoense* Spackman 1948 — IK — **NAmer**
- Phyllanthinium kerienne*** (Dayal) Prakash, Bande & Lalitha 1986 — Syn.: *Paraphyllanthoxylon kerienne* Dayal 1967 [68]; *Bridelioxylon kerienne* (Dayal) Thayne & Tidwell 1984 — Deccan — **CSAsia**
- Phyllanthinium pseudohobashiraishi*** Ogura 1932b — Syn.: *Paraphyllanthoxylon pseudohobashiraishi* (Ogura) Mädél 1962 — Notes: gen. nov.; IEoc acc. Terada 2008 — Addit. ref.: Watari 1943a — Palaeog — **TempAsia**
- Phyllanthinium sahnii*** (Prakash) Prakash, Bande & Lalitha 1986 — Syn.: *Glochidioxylon sahnii* Prakash 1958 [9]; *Paraphyllanthoxylon sahnii* (Prakash) Mädél 1962 — T — **CSAsia**
- Phyllanthinium tertiarum*** (Ramanujam) Prakash, Bande & Lalitha 1986 — Syn.: *Glochidioxylon tertiarum* Ramanujam 1956b; *Paraphyllanthoxylon tertiarum* (Ramanujam) Mädél 1962 — Mio/Plio — **CSAsia**
- Phyllanthinium utahense*** (Thayne, Tidwell & Stokes) Prakash, Bande & Lalitha 1986 — Syn.: *Paraphyllanthoxylon utahense* Thayne, Tidwell & Stokes 1983 — IK — **NAmer**
- Phyllanthinium yvardii*** (Koeniguer) Prakash, Bande & Lalitha 1986 — Syn.: *Paraphyllanthoxylon yvardii* Koeniguer 1967 [70] — Neog — **Eur**
- Phyllanthoideoxylon bangalamodense*** (Navale) Thayne & Tidwell 1984 — Syn.: *Phyllanthinium bangalamodense* Navale 1960 [62]; *Paraphyllanthoxylon bangalamodense* (Navale) Lakhanpal & Dayal 1962 [64] — Note: gen. nov. — T — **CSAsia**
- Phyllanthus wuhanensis*** Yang, Qi, Xu & Yang 1998 — IT — **TempAsia**
- Piranheoxylon stockmansi*** Grambast 1961 — Note: gen. nov. — Eoc — **Eur**
- Pseudolachnostyloxylon weylandii*** Gottwald 1969 — Note: gen. nov. — Oli — **NAfr**
- Putranjivioxylon puratanum*** Ramanujam 1956b — Note: gen. nov. — Addit. ref.: Mädél 1962; Bande & Prakash 1983 [84] — Mio/Plio — **CSAsia**
- Securinegoxylon bacense*** Iamandei, E & S 2000 — uK/1Palaeog — **Eur**
- Securinegoxylon biseriatum*** Mädél 1962 — Note: gen. nov. — Addit. ref.: Müller-Stoll & Mädél 1962a — uK — **SAfr**

(*Euphorbiaceae continued*)

**Unnamed** of Navale 1971 [73], 1972 [74] — Note: ?*Phyllanthus* — Mio/Plio — **CSAsia**

**Unnamed** of Schöning & Bandel 2004 — Note: Euph. — ?Mio — **TempSAmer**

**Unnamed** of Blackwell, Brandenburg & Dukes 1980 — mT — **NAmer**

**Unnamed** of Wheeler & Michalski 2003 — Note: Phyllanthoid-type — Palaeoc/Eoc — **NAmer**

**Unnamed** of Ramanujam 1954 — Note: 2 types, near *Bridelia* & *Glochidion* — uMio — **CSAsia**

**Unnamed** of Navale 1972 [74] — Note: Euph. — uMio — **CSAsia**

**Unnamed** of Selmeier 2001b — Note: ?Euph. — lMio — **Eur**

**Unnamed** of Jagels et al. 2005 — Notes: Arctic; ?Euph. or Flac. or Laur. — Eoc — **NAmer**

**Unnamed** of Greber 1992 — Note: previously in Cas. — Mio — **Eur**

### **Eupomatiaceae**

*Mulleroxylon eupomatioides* Page 1970 — Notes: gen. nov. but no gen. diag.; or Chlor. — Addit. ref.: Page 1981 — uK — **NAmer**

### **Eupteleaceae**

*Euptelea baileyana* Scott & Barghoorn 1955 — Note: Wheeler & Manchester 2002 queried placement — mEoc — **NAmer**

for *Eiggoxylon* see Cunoniaceae

See Crawley 1989 for *Plataninium brettii* (may be Eupt., Fag. or Icac.)

**Fabaceae** see Leguminosae

### **Fagaceae**

*Castanea antiqua* Watari & Kuroda 1949 — Syn.: *Castanoxylon antiquum* (Watari & Kuroda) Navale 1962 [64]a — T, Plio — **TempAsia**

*Castanea bavaricum* (Selmeier) Suzuki & Terada 1996 — Syn.: *Castanoxylon bavaricum* Selmeier 1970b — lMio — **Eur, TempAsia**

*Castanea* sp. cf. *crenata* Sieb. & Zucc. of Shimakura 1936 — Age unknown — **TempAsia**

*Castanea makinoi* (Ogura) Suzuki & Terada 1996 — Syn.: *Castanopsis makinoi* Ogura 1949; *Castanoxylon makinoi* (Ogura) Navale 1962 [64]a — Mio, T — **TempAsia**

*Castanea protoantiqua* Suzuki 1976 — Addit. ref.: Watari & Kuroda 1949 — Palaeog — **TempAsia**

*Castanea sativa* Mill. of Weyland & Pflug 1961 — Plio — **Eur**

*Castanea* sp. of Slijper 1932 — Plio — **Eur**

*Castanoxylon* sp. of Selmeier 1957 [58] — Syn.: *Castanoxylon zonatum* Selmeier 1970a; *Castanopsis zonata* (Selmeier) Suzuki & Terada 1996 — uMio — **Eur**

*Castanopsis curtisii* King — Note: *Pithecanthropus* beds — Ref.: Schuster 1911b — Q — **SEAsia**

*Castanopsis makinoi* Ogura 1949 — Syn.: *Castanoxylon makinoi* (Ogura) Navale 1962 [64]a; *Castanea makinoi* (Ogura) Suzuki & Terada 1996 — Mio, T — **TempAsia**

*Castanopsis* sp. of Shilkina 1958 — Mio/Plio, uOli — **Eur**

*Castanopsis* sp. of Shilkina 1963 — Neog — **Eur**

*Castanopsis* sp. of Selmeier 1970a — Oli — **Eur**

*Castanopsis* sp. of Selmeier 1985a (fig.) — uMio — **Eur**

(*Fagaceae* continued)

- Castanopsis* sp. of Takhtajan 1982 — Note: 2 specimens — Mio, Oli — **Eur**
- Castanopsis uchiuraensis* Suzuki & Terada 1996 — Mio — **Temp Asia**
- Castanopsis zonata* (Selmeier) Suzuki & Terada 1996 — Syn.: *Castaneoxydon* sp. Selmeier 1957 [58]; *Castanoxydon zonatum* Selmeier 1970a — Addit. ref.: Selmeier 1970d, 1972, 1989c, 1992b — Oli, uMio — **Eur**
- Castanoradix biseriata* Takahashi & Suzuki 2005 — Notes: ?Fag.; root — uK — **TempAsia**
- Castanoradix cretacea* Takahashi & Suzuki 2005 — Notes: gen. nov.; ?Fag.; root — uK — **TempAsia**
- Castanoxydon antiquum* (Watari & Kuroda) Navale 1962 [64]a — Syn.: *Castanea antiqua* Watari & Kuroda 1949 — T, Plio — **TempAsia**
- Castanoxydon bavaricum* Selmeier 1970b — Syn.: *Castanea bavaricum* (Selmeier) Suzuki & Terada 1996 — Addit. ref.: Privé-Gill & Watelet 1980; Biondi et al. 1985 [86] (figs); Privé-Gill 1987 (thesis); Selmeier 1989a, 1991a; Gottwald 1997; Sakala & Teodoridis 2001 — lMio, Mio, uOli — **Eur, TempAsia**
- Castanoxydon eschweileriense* Navale 1962 [64]a — Note: should be *Castanopsis* acc. Suzuki & Terada 1996 — Addit. ref.: Burgh 1973 — T — **Eur, TempAsia**
- Castanoxydon indicum* Navale 1962 [64]a — Notes: gen. nov.; should be *Castanopsis* acc. Suzuki & Terada 1996, but cannot because it is a type species — Eoc/Mio — **CSAsia**
- Castanoxydon makinoi* (Ogura) Navale 1962 [64]a — Syn.: *Castanopsis makinoi* Ogura 1949; *Castanea makinoi* (Ogura) Suzuki & Terada 1996 — T, Mio — **TempAsia, SEAsia**
- Castanoxydon philpii* Crawley 2001 — Palaeog — **Eur**
- Castanoxydon* sp. of Burgh 1978 — Plio — **Eur**
- Castanoxydon* sp. of Andreánszky 1959 — uMio — **Eur**
- Castanoxydon* sp. of Selmeier 2001b — Mio — **Eur**
- Castanoxydon tertiarum* Navale 1962 [64]a — Note: should be *Castanopsis* acc. Suzuki & Terada 1996 — T — **CSAsia**
- Castanoxydon zonatum* Selmeier 1970a — Syn.: *Castaneoxydon* sp. Selmeier 1957 [58]; *Castanopsis zonata* (Selmeier) Suzuki & Terada 1996 — Addit. ref.: Selmeier 1970d, 1972, 1989c, 1992b; Gottwald 1997, 2002, 2004 — uMio, lT, Oli/Mio, Mio — **Eur**
- Cyclobalanopsis* sp. of Gayvoronsky 1963 — Syn.: *Quercoxydon* sp. acc. Mädel-Angeliewa 1968 — uOli — **Eur**
- Fagaceoxydon ostryopsoides* Scott & Wheeler 1982 — Addit. ref.: Wheeler & Manchester 2002 — mEoc — **NAmer**
- Fagaceoxydon* sp. of Melchior 1998 — Note: det. doubtful acc. Wheeler (pers. comm. 2007) — Palaeoc — **NAmer**
- Fagoxydon acerinum* (Windisch) Süß 1986 — Syn.: *Platanus aceroides* Göppert in Schroeter 1880; *Plataninum aceroides* (Göppert) Windisch 1886; *Plataninum* sp. of Edwards 1931 (Plat.) — T — **Eur**
- Fagoxydon australe* Salard 1961 — Note: not referable to *Fagus* acc. Süß 1986 — Addit. ref.: Nishida, Nishida & Ohsawa 1988; Terada et al 2006b; Terada, Nishida et al. 2006 — ?Mio, uOli/lMio — **TempSAmer**
- Fagoxydon caucasicum* (Felix) Süß 1986 — Syn.: *Fegonium caucasicum* Felix 1894 — Addit. ref.: Gayvoronsky 1962b — Eoc, Oli — **Eur**
- Fagoxydon crystallophorum* [cris-] Burgh 1973 — T — **Eur, TempAsia**
- Fagoxydon francofurtense* (Mädler) Süß & Müller-Stoll 1984 — Syn.: *Sabioxydon francofurtense* Mädler 1939 (Melios.) — Addit. ref.: Süß 1986 — Plio — **Eur**



(*Fagaceae* continued)

- Fagoxylon grandiporosum* (Beyer) Süss 1986 — Syn.: *Fagus grandiporosa* Beyer 1954 —  
Note: for age see Wheeler, Scott & Barghoorn 1977 — Eoc — **NAmer**
- Fagoxylon hokkaidense* Stopes & Fujii 1910 — Syn.: *Fegonium hokkaidense* (Stopes &  
Fujii) Edwards 1931 — Notes: gen. nov.; diag. emend. Süss 1986 — uK — **TempAsia**
- Fagoxylon hondoense* (Watari) Süss 1986 — Syn.: *Fegonium hondoense* Watari 1941b;  
*Fagus hondoensis* (Watari) Watari 1952 — Addit. ref.: Jeong, Kim et al. 2004 — IMio —  
**TempAsia**
- Fagoxylon krauselii* Hofmann 1944 — Addit. ref.: Hofmann 1952 — uOli — **Eur**
- Fagoxylon mikofalvense* Süss 1986 — Syn.: *Fagoxylon* sp. of Andreánszky & Sárkány 1955  
— uMio — **Eur**
- Fagoxylon radiatum* Süss 1986 — uMio — **Eur**
- Fagoxylon* sp. of Shimakura 1933 — Note: no sp. descr. — Addit. ref.: Süss 1986 — T —  
**TempAsia**
- Fagoxylon* sp. of Wurzinger 1953 (unpub. thesis) — Mio — **Eur**
- Fagoxylon* sp. of Andreánszky & Sárkány 1955 — Syn.: *Fagoxylon mikofalvense* Süss 1986  
— uMio — **Eur**
- Fagoxylon?* sp. of Andreánszky 1959 — Addit. ref.: Greguss 1969 — IMio — **Eur**
- Fagoxylon* sp. of Gottwald 1981 — Plio — **Eur**
- Fagoxylon subcaucasicum* Privé & Brousse 1969 [72] — Addit. ref.: Biondi et al. 1985 [86]  
(figs); Privé-Gill & Watelet 1980; Privé-Gill 1987 (thesis) — uMio — **Eur**
- Fagus grandiporosa* Beyer 1954 — Syn.: *Fagoxylon grandiporosum* (Beyer) Süss 1986 —  
Note: for age see Wheeler, Scott & Barghoorn 1977 — Eoc — **NAmer**
- Fagus hondoensis* (Watari) Watari 1952 — Syn.: *Fegonium hondoense* Watari 1941b;  
*Fagoxylon hondoense* (Watari) Süss 1986 — IMio — **TempAsia**
- Fagus orientalis* Lipsky — Ref.: Sanli 1982 — Plio — **Eur**
- Fagus* sp. of Slijper 1932 — Note: no sp. descr. — Addit. ref.: Süss 1986 — Plio — **Eur**
- Fagus* sp. of Shilkina 1958 — Addit. ref.: Süss 1986 — Mio/Plio — **Eur**
- Fagus* sp. of Shilkina 1963 — Neog — **Eur**
- Fagus* sp. of Shilkina in Takhtajan 1982 — Mio — **Eur**
- Fagus* sp. of Alcalde Olivares et al. 2004 — uPlio — **Eur**
- Fagus* sp. of Yamamoto & Chadwick 1982 — Eoc — **NAmer**
- Fagus* sp. cf. *sylvatica* L. of Shilkina in Takhtajan 1982 — Note: not referable to *Fagus* acc.  
Süss 1986 — Mio — **Eur**
- Fagus sylvatica* L. — Ref.: Hofmann 1936 — T — **Eur**
- Fegonium caucasicum* Felix 1894 — Syn.: *Fagoxylon caucasicum* (Felix) Süss 1986 —  
Addit. ref.: Jarmolenko 1941; Gayvoronsky 1962b — Eoc, Oli — **Eur**
- Fegonium [Pheg-] dryandraeforme* Vater 1884 — Notes: Unger 1842a,b used *Phegonium*  
spelling; gen. nov. emend Vater (Vater gave diag. as ‘gen. nov.’ because Unger’s diag.  
almost identical to *Plataninium* and Unger’s sp. belonged to *Plataninium*); not referable to  
*Fagus* acc. Süss 1986 — uK — **Eur**
- Fegonium hokkaidense* (Stopes & Fujii) Edwards 1931 — Syn.: *Fagoxylon hokkaidense*  
Stopes & Fujii 1910 — Addit. ref.: Süss 1986 — uK — **TempAsia**
- Fegonium hondoense* Watari 1941b — Syn.: *Fagus hondoensis* (Watari) Watari 1952;  
*Fagoxylon hondoense* (Watari) Süss 1986 — IMio — **TempAsia**
- Fegonium lignitum* Beck 1886 — Note: not referable to *Fagus* acc. Süss 1986 — Oli —  
**Eur**

(Fagaceae continued)

- Fegonium megalopolitanum*** Hoffmann 1883 — Syn.: *Plataninium megalopolitanum* (Hoffmann) Vater 1884 (Plat.) — Notes: Plat. acc. Vater 1884; not referable to *Fagus* acc. Süß 1986 — T — **Eur**
- Fegonium salinarum*** Unger 1849 [50] — Syn.: *Plataninium salinarum* (Unger) Vater 1884 (Plat.) — Note: not referable to *Fagus* acc. Süß 1986 — Addit. ref.: Unger 1850 — ?T — **Eur**
- Fegonium schenki*** Vater 1884 — Note: not referable to *Fagus* acc. Süß 1986 — uK — **Eur**
- Fegonium vasculosum*** Unger 1841-47 — Syn.: *Phegonium vasculosum* Unger 1842a,b; *Plataninium vasculosum* (Unger) Vater 1884 (Plat.) — Note: not referable to *Fagus* acc. Süß 1986 — Addit. ref.: Unger 1849 [50], 1850 — T, ?T — **Eur**
- Kloedenia quercoides*** Göppert 1839 — Syn.: *Quercinium sabulosum* Unger 1842a,b; *Quercites primaevus* (Göppert) Göppert & Berendt 1845; *Quercus primaeva* (Göppert) Göppert 1862; *Quercinium primaevum* (Göppert) Felix 1883b; *Quercinium quercoides* (Göppert) Edwards 1931; *Quercoxylon densum* Müller-Stoll & Mädél 1957 — Note: priority incorrect — Addit. ref.: Unger 1841-47, 1850; Göppert 1862; Conwentz 1876 — T — **Eur**
- Lillia viticulosa*** Unger 1842a,b — Syn.: *Quercoxylon viticulosum* (Unger) Müller-Stoll & Mädél 1957 — Notes: gen. nov. (inc. sed.); root — T, lPlio — **Eur, TempAsia**
- Lithocarpoxydon abromeitii*** (Platen) Suzuki & Ohba 1991 — Syn.: *Quercinium abromeitii* Platen 1908 — Plio — **NAmer**
- Lithocarpoxydon anomalum*** (Platen) Suzuki & Ohba 1991 — Syn.: *Quercinium anomalum* Platen 1908; *Quercoxylon anomalum* (Platen) Mädél-Angeliewa 1968 — Mio — **NAmer**
- Lithocarpoxydon contortum*** Petrescu 1978 — Oli — **Eur**
- Lithocarpoxydon furwaldense*** (Gros) Suzuki & Ohba 1991 — Syn.: *Quercoxylon furwaldense* Gros 1981 (unpub. thesis), 1983a — lMio — **Eur**
- Lithocarpoxydon helladae*** Petrescu, Velitzelos & Stavropodis 1980 — uOli — **Eur**
- Lithocarpoxydon hobashiraishi*** (Ogura) Suzuki & Ohba 1991 — Syn.: *Quercinium hobashiraishi* Ogura 1932a; *Quercoxylon hobashiraishi* (Ogura) Gros 1988a — Note: lEoc acc. Terada 2008 — Palaeog — **TempAsia**
- Lithocarpoxydon justiniani*** (Petrescu) Suzuki & Ohba 1991 — Syn.: *Quercoxylon justiniani* Petrescu 1969a, 1978 — mOli — **Eur**
- Lithocarpoxydon lamarensis*** (Knowlton) Suzuki & Ohba 1991 — Syn.: *Quercinium lamarensis* Knowlton 1899; *Quercoxylon lamarensis* (Knowlton) Mädél-Angeliewa 1968 — lEoc — **NAmer**
- Lithocarpoxydon latefusiradiatum*** (Petrescu) Suzuki & Ohba 1991 — Syn.: *Quercoxylon latefusiradiatum* Petrescu 1978 — Oli — **Eur**
- Lithocarpoxydon lecointrei*** (Gazeau & Koeniguer) Suzuki & Ohba 1991 — Syn.: *Quercoxylon lecointrei* Gazeau & Koeniguer 1968 — Mio/Plio — **Eur**
- Lithocarpoxydon mixtum*** (Petrescu) Suzuki & Ohba 1991 — Syn.: *Quercoxylon mixtum* Petrescu 1978 — Oli — **Eur**
- Lithocarpoxydon ogurai*** (Boureau) Suzuki & Ohba 1991 — Syn.: *Quercoxylon ogurai* Boureau 1958b — Neog/Pleis — **SEAsia**
- Lithocarpoxydon oligocenicum*** Petrescu 1978 — Addit. ref.: Selmeier 1997 — Oli — **Eur**
- Lithocarpoxydon (Quercoxylon) cf. oligocenicum*** Petrescu 1978 — Addit. ref.: Selmeier 1997 — T — **Eur**
- Lithocarpoxydon pasanioides*** (Brett) Suzuki & Ohba 1991 — Syn.: *Quercinium pasanioides* Brett 1960; *Quercoxylon pasanioides* (Brett) Mädél-Angeliewa 1968 — Note: root — Eoc — **Eur, TempAsia**

(*Fagaceae* continued)

- Lithocarpoxyylon porosum*** (Brett) Suzuki & Ohba 1991 — Syn.: *Quercinium porosum* Brett 1960; *Quercoxyylon porosum* (Brett) Mädel-Angeliwewa 1968 — Eoc — **Eur, TempAsia**
- Lithocarpoxyylon praeheletoxyloides*** (Petrescu) Suzuki & Ohba 1991 — Syn.: *Quercoxyylon praeheletoxyloides* Petrescu 1971b (figs) — Addit. ref.: Petrescu 1978 — Oli — **Eur**
- Lithocarpoxyylon princeps*** Petrescu 1978 — Note: gen. nov. emend. Suzuki & Ohba 1991 — Oli, Eoc — **Eur**
- Lithocarpoxyylon radiporosum*** Suzuki & Ohba 1991 — Eoc — **TempAsia**
- Lithocarpoxyylon sempervirens*** (Gottwald) Suzuki & Ohba 1991 — Syn.: *Quercoxyylon sempervirens* Gottwald 1966 — Eoc — **Eur**
- Lithocarpoxyylon simanense*** (Mädel-Angeliwewa) Suzuki & Ohba 1991 — Syn.: *Quercus* cf. *acuta* in Watari 1952; *Quercoxyylon simanense* Mädel-Angeliwewa 1968 — Mio — **TempAsia**
- Lithocarpoxyylon wardii*** (Platen) Suzuki & Ohba 1991 — Syn.: *Quercinium wardii* Platen 1908; *Quercoxyylon wardii* (Platen) Mädel-Angeliwewa 1968 — Mio/Plio — **NAmer**
- Lithocarpus*** sp. of Selmeier 1986b — T — **Eur**
- Nothofagoxyylon*** see *Nothofagaceae*
- Paraquercinium cretaceum*** Wheeler, Lee & Matten 1987 — Notes: gen. nov.; or ?Cas. — uK — **NAmer**
- Phegonium vasculosum*** Unger 1842a,b — Syn.: see *Fegonium vasculosum* Unger 1841-47 — T — **Eur**
- Quercinium*** Unger 1842a,b — Notes: no type designated; nom. conservanda — Addit. ref.: Brett 1960
- Quercinium abromeitii*** Platen 1908 — Syn.: *Lithocarpoxyylon abromeitii* (Platen) Suzuki & Ohba 1991 — Note: no fig. in Platen — Addit. ref.: Boeshore & Jump 1938 — Plio — **NAmer**
- Quercinium album*** Boeshore & Jump 1938 — Syn.: *Quercoxyylon album* (Boeshore & Jump) Gros 1988a — Addit. ref.: Privé 1975 — Mio — **NAmer**
- Quercinium amethystianum*** Wheeler, Scott & Barghoorn 1978 — Syn.: *Quercoxyylon amethystianum* (Wheeler et al.) Gros 1988a — Eoc — **NAmer**
- Quercinium anataiense*** Watari 1941a — Syn.: *Quercus anataiensis* (Watari) Watari 1952; *Quercoxyylon anataiense* (Watari) Gros 1988a — Addit. ref.: Suzuki & Ohba 1991; Suzuki & Watari 1994 — 1Mio, Mio, T — **TempAsia**
- Quercinium anomalum*** Platen 1908 — Syn.: *Quercoxyylon anomalum* (Platen) Mädel-Angeliwewa 1968; *Lithocarpoxyylon anomalum* (Platen) Suzuki & Ohba 1991 — Addit. ref.: Boeshore & Jump 1938 — Mio — **NAmer**
- Quercinium astianum*** Pampaloni 1903 — Addit. ref.: Müller-Stoll & Mädel 1957 — Plio/Pleis — **Eur**
- Quercinium austriacum*** Unger 1842a,b — Addit. ref.: Unger 1845, 1841-47, 1850 — T — **Eur**
- Quercinium boeckhianum*** Felix 1884 — Syn.: *Quercoxyylon boeckhianum* Müller-Stoll & Mädel 1957 — Addit. ref.: Boeshore & Jump 1938 — 1Plio — **Eur**
- Quercinium centenoae*** Estrada-Ruiz, Martínez-Cabrera & Cevallos-Ferriz 2007 — uK — **CAmer**
- Quercinium compactum*** Schleiden in Schmid & Schleiden 1855 — Addit. ref.: Felix 1883b, 1884, Boeshore & Jump 1938; Privé 1975 — T — **Eur**
- Quercinium crystallifera*** Scott & Wheeler 1982 — Syn.: *Quercoxyylon crystallifera* (Scott & Wheeler) Gros 1988a — Addit. ref.: Wheeler & Manchester 2002 — Eoc — **NAmer**

(Fagaceae continued)

- Quercinium eocenicum*** Fritel & Viguier 1911 — Syn.: *Quercoxylon eocenicum* (Fritel & Viguier) Gros 1988a — Note: poorly described — Eoc — **Eur**
- Quercinium helictoxyloides*** Felix 1884 — Syn.: *Quercoxylon helictoxyloides* (Felix) Müller-Stoll & Mädél 1957 — Note: prob. root acc. Felix 1884 and Müller-Stoll & Mädél 1957 — Addit. ref.: Boeshore & Jump 1938; Kümel 1957 — T, Plio, Neog — **Eur, TempAsia**
- Quercinium hobashiraishi*** Ogura 1932a — Syn.: *Quercoxylon hobashiraishi* (Ogura) Gros 1988a; *Lithocarpoxydon hobashiraishi* (Ogura) Suzuki & Ohba 1991 — Note: IEoc acc. Terada 2008 — Palaeog — **TempAsia**
- Quercinium knowltonii*** Felix 1896 — Syn.: *Quercoxylon knowltonii* (Felix) Mädél-Angeliewa 1968 — Notes: poss. incl. in *Quercinium lamarense* acc. Knowlton 1899; for age see Wheeler, Scott & Barghoorn 1977 — Addit. ref.: Boeshore & Jump 1938 — Eoc — **NAmer**
- Quercinium lamarense*** Knowlton 1899 — Syn.: *Quercoxylon lamarense* (Knowlton) Mädél-Angeliewa 1968; *Lithocarpoxydon lamarense* (Knowlton) Suzuki & Ohba 1991 — Note: poss. incl. *Quercinium knowltonii* acc. Knowlton 1899 — Addit. ref.: Boeshore & Jump 1938; Wheeler, Scott & Barghoorn 1978 — IEoc — **NAmer**
- Quercinium leptotichum*** (Schleiden) Felix 1883b — Syn.: *Schimperites leptotichus* Schleiden in Schmid & Schleiden 1855 (inc. sed.) — Note: ?root acc. Schmid & Schleiden 1855 and Felix 1884 — Addit. ref.: Boeshore & Jump 1938 — T — **Eur**
- Quercinium lesquereuxii*** Platen 1908 — Syn.: *Quercoxylon lesquereuxii* (Platen) Mädél-Angeliewa 1968 — Addit. ref.: Boeshore & Jump 1938 — Mio, Plio — **NAmer**
- Quercinium lithocarpoides*** Shilkina 1958 — Syn.: *Quercoxylon lithocarpoides* (Shilkina) Mädél-Angeliewa 1968 — Mio/Plio — **Eur**
- Quercinium longiradiatum*** (Felix) Edwards 1931 — Syn.: *Quercinium staubii* var. *longiradiatum* Felix 1887a — Notes: Müller-Stoll & Mädél 1957 doubted this is *Quercinium*, rather *Castanea*; ?root — ?T — **Eur**
- Quercinium montanum*** (Mercklin) Felix 1883b — Syn.: *Quercinium rossicum* var. *montanum* Mercklin 1855 — Note: Felix specimen locality unknown — Addit. ref.: Boeshore & Jump 1938; Privé 1975; Takhtajan 1982 — T, Mio — **Eur**
- Quercinium pasanioides*** Brett 1960 — Syn.: *Quercoxylon pasanioides* (Brett) Mädél-Angeliewa 1968; *Lithocarpoxydon pasanioides* (Brett) Suzuki & Ohba 1991 — Note: root — Eoc — **Eur, TempAsia**
- Quercinium pliocaenicum*** Schuster 1908 — Note: similar to *Quercinium montanum* — Addit. ref.: Privé 1975 — Plio — **NAmer**
- Quercinium porosum*** Brett 1960 — Syn.: *Quercoxylon porosum* (Brett) Mädél-Angeliewa 1968; *Lithocarpoxydon porosum* (Brett) Suzuki & Ohba 1991 — Eoc — **Eur, TempAsia**
- Quercinium primaevum*** (Göppert) Felix 1883b — Syn.: *Kloedenia quercoides* Göppert 1839; *Quercites primaevus* (Göppert) Göppert & Berendt 1845; *Quercus primaeva* (Göppert) Göppert 1862; *Quercinium quercoides* (Göppert) Edwards 1931 — Note: invalid — Addit. ref.: Felix 1884; Caspary 1889; Boeshore & Jump 1938 — T — **Eur**
- Quercinium quercoides*** (Göppert) Edwards 1931 — Syn.: same specimen as *Quercinium primaevum* (Göppert) Felix 1883b — Note: lectotype — Addit. ref.: Brett 1960; Müller-Stoll & Mädél 1957 — T — **Eur**
- Quercinium rossicum*** Mercklin 1855 — Addit. ref.: Eichwald 1865-68; Takhtajan 1982 — Oli, T, K/T — **Eur, TempAsia**
- Quercinium rossicum* var. *montanum*** Mercklin 1855 — Syn.: *Quercinium montanum* (Mercklin) Felix 1883b — T — **Eur**

(*Fagaceae* continued)

***Quercinium sabulosum*** Unger 1842a,b — Syn.: see *Kloedenia*; *Quercoxylon densum* Müller-Stoll & Mädél 1957 — Note: might be invalid (no fig., poorly descr.) — Addit. ref.: Unger 1845, 1841-47, 1850; Schimper 1872; Felix 1883b — T — **Eur**

***Quercinium solerederi*** Platen 1908 — Syn.: *Quercoxylon solerederi* (Platen) Mädél-Angeliewa 1968 — Addit. ref.: Boeshore & Jump 1938 — Mio/Plio — **NAmer**

***Quercinium*** sp. of Shimakura 1934 — Addit. ref.: Süß 1986 — Neog — **TempAsia**

***Quercinium*** sp. of Becke 1912 — ?T — **Eur**

***Quercinium staubii*** Felix 1884 — Syn.: *Quercoxylon staubii* (Felix) Müller-Stoll & Mädél 1957 — Addit. ref.: Felix 1887a; Boeshore & Jump 1938 — IPlio — **Eur, TempAsia**

***Quercinium staubii*** var. ***longiradiatum*** Felix 1887a — Syn.: *Quercinium longiradiatum* (Felix) Edwards 1931 — Notes: Müller-Stoll & Mädél 1957 doubted this is *Quercinium*, rather *Castanea*; ?root — ?T — **Eur**

***Quercinium subgarryanum*** (Caspary) Edwards 1931 — Syn.: *Quercus subgarryana* Caspary 1888 — Note: ?*Quercinium primaevum* acc. Müller-Stoll & Mädél 1957 — Addit. ref.: Caspary 1889 — T — **Eur**

***Quercinium transiens*** (Conwentz) Edwards 1931 — Syn.: *Quercites transiens* Conwentz 1876; *Quercoxylon transiens* (Conwentz) Mädél-Angeliewa 1968 — Addit. ref.: Shimakura 1934; Boeshore & Jump 1938 — from erratic — **Eur**

***Quercinium transylvanicum*** Unger 1842a,b — Addit. ref.: Unger 1845, 1841-47, 1850; Schimper 1872 — T — **Eur**

***Quercinium uniradiatum*** (Felix) Jarmolenko 1941 — Syn.: *Anacardioxylon uniradiatum* Felix 1894 (Anac.) — Addit. ref.: Takhtajan 1982 — Oli or Eoc — **Eur**

***Quercinium vasculosum*** (Schleiden) Felix 1883b — Syn.: *Schmidites vasculosus* Schleiden in Schmid & Schleiden 1855 (inc. sed., ?Leg.) — Addit. ref.: Felix 1884; Boeshore & Jump 1938 — T — **Eur**

***Quercinium wardii*** Platen 1908 — Syn.: *Quercoxylon wardii* (Platen) Mädél-Angeliewa 1968; *Lithocarpoxyton wardii* (Platen) Suzuki & Ohba 1991 — Addit. ref.: Boeshore & Jump 1938 — Mio/Plio — **NAmer**

***Quercites primaevus*** [-a] (Göppert) Göppert & Berendt 1845 — Syn.: *Kloedenia quercoides* Göppert 1839; *Quercus primaeva* (Göppert) Göppert 1862; *Quercinium primaevum* (Göppert) Felix 1883b; *Quercinium quercoides* (Göppert) Edwards 1931 — Notes: genus name also used for flowers; *Quercinium sabulosum* acc. Unger 1841-47 — Addit. ref.: Conwentz 1876; Hoffmann 1883; Felix 1896 — T & Age unknown — **Eur**

***Quercites transiens*** Conwentz 1876 — Syn.: *Quercinium transiens* (Conwentz) Edwards 1931; *Quercoxylon transiens* (Conwentz) Mädél-Angeliewa 1968 — from erratic — **Eur**

***Quercoxylon album*** (Boeshore & Jump) Gros 1988a — Syn.: *Quercinium album* Boeshore & Jump 1938 — Mio — **NAmer**

***Quercoxylon amethystianum*** (Wheeler, Scott & Barghoorn) Gros 1988a — Syn.: *Quercinium amethystianum* Wheeler, Scott & Barghoorn 1978 — Eoc — **NAmer**

***Quercoxylon anataiense*** (Watari) Gros 1988a — Syn.: *Quercinium anataiense* Watari 1941a; *Quercus anataiensis* (Watari) Watari 1952 — Addit. ref.: Suzuki & Ohba 1991; Suzuki & Watari 1994 — IMio, Mio, T — **TempAsia**

***Quercoxylon angustannulatum*** Privé 1975 — Addit. ref.: Privé-Gill 1987 (thesis) — Oli — **Eur**

***Quercoxylon anomalum*** (Platen) Mädél-Angeliewa 1968 — Syn.: *Quercinium anomalum* Platen 1908; *Lithocarpoxyton anomalum* (Platen) Suzuki & Ohba 1991 — Mio — **NAmer**

(Fagaceae continued)

- Quercoxylon auriferum* Petrescu & Liskay 1974 — Addit. ref.: Privé 1975 — uMio — **Eur**
- Quercoxylon avasense* Andreánszky 1951 — Addit. ref.: Kovács-Sonkodi 1955; Greguss 1969 — uMio — **Eur**
- Quercoxylon bavaricum* Selmeier 1971 — Note: incl. in *Quercoxylon sarmaticum* by Petrescu 1976 — Addit. ref.: Privé 1975; Selmeier 1986b; Biondi et al. 1985 [86] (figs); Privé-Gill 1987 (thesis) — Mio, Plio, ?Oli — **Eur**
- Quercoxylon bockhianum* [boeckh-] (Felix) Müller-Stoll & Mädél 1957 — Syn.: *Quercinium boeckhianum* Felix 1884 — Addit. ref.: Greguss 1969; Privé 1975; Privé-Gill 1987 (thesis) — lPlio, uMio — **Eur**
- Quercoxylon* cf. *boeckhianum* (Felix) Müller-Stoll & Mädél 1957 — Notes: 3 different specimens; Petrescu 1976 incl. Greguss 1969 in *Q. sarmaticum* — Addit. ref.: Felix 1883b; Greguss 1969; Privé 1975 — Oli, Plio — **Eur**
- Quercoxylon boureaui* Starostin & Trelea 1987 — Mio — **Eur**
- Quercoxylon caucasicum* (Gayvoronsky) Mädél-Angeliewa 1968 — Syn.: *Casuarina caucasia* Gayvoronsky 1962a (Cas.) — Note: ?root — Oli — **Eur**
- Quercoxylon cerris* Hofmann 1929 — Syn.: *Quercus* cf. *cerris* L. in Edwards 1931 — Notes: Hofmann did not say gen. nov.; Müller-Stoll & Mädél 1957 considered *Quercoxylon retzianum* to be type sp. — Addit. ref.: Hofmann 1932, 1934a — Plio/lPleis, T — **Eur**
- Quercoxylon cerrisoides* Gottwald 2004 — Mio — **Eur**
- Quercoxylon compactum* Prakash 1968 — Note: not syn. of *Quercinium compactum* Schleiden in Schmid & Schleiden 1855 — Addit. ref.: Privé 1975 — mMio — **NAmer**
- Quercoxylon courpierense* Privé 1975 — Addit. ref.: Biondi, Koeniguer & Privé-Gill 1985 [86] (figs); Privé-Gill 1987 (thesis) — ?Plio, ?Oli — **Eur**
- Quercoxylon cretaceoxylon* Suzuki & Ohba 1991 — uK — **TempAsia**
- Quercoxylon crystallifera* (Scott & Wheeler) Gros 1988a — Syn.: *Quercinium crystallifera* Scott & Wheeler 1982 — Eoc — **NAmer**
- Quercoxylon cyclobalanopsioides* Kramer 1974a — T — **SEAsia**
- Quercoxylon densannulatum* Starostin & Trelea 1984 — lMio — **Eur**
- Quercoxylon densum* Müller-Stoll & Mädél 1957 — Syn.: see *Kloedenia*; *Quercinium sabulosum* Unger 1842a,b — T — **Eur**
- Quercoxylon edelbachi* Pérault et al. 1948 — Mio — **Eur**
- Quercoxylon eocenicum* (Fritel & Viguier) Gros 1988a — Syn.: *Quercinium eocenicum* Fritel & Viguier 1911 — Eoc — **Eur**
- Quercoxylon furwaldense* Gros 1981 (unpub. thesis), 1983a — Syn.: *Lithocarpoxylon furwaldense* (Gros) Suzuki & Ohba 1991 — lMio — **Eur**
- Quercoxylon gevinii* Boureau 1949b — Syn.: *Eucarpinoxylon gevinii* (Boureau) Müller-Stoll & Mädél 1959 (Bet.) — Note: Müller-Stoll & Mädél 1959 said not *Quercus* but ?Bet./*Carpinus* — Addit. ref.: Gevin et al. 1971 [73] — postEoc, Oli/Mio — **NAfr**
- Quercoxylon helictoxyloides* (Felix) Müller-Stoll & Mädél 1957 — Syn.: *Quercinium helictoxyloides* Felix 1884 — Note: prob. root — T, Plio — **Eur, TempAsia**
- Quercoxylon* cf. *helictoxyloides* (Felix) Müller-Stoll & Mädél 1957 — Addit. ref.: Petrescu & Lazar 1970 — Oli — **Eur**
- Quercoxylon hobashiraishi* (Ogura) Gros 1988a — Syn.: *Quercinium hobashiraishi* Ogura 1932a; *Lithocarpoxylon hobashiraishi* (Ogura) Suzuki & Ohba 1991 — Note: lEoc acc. Terada 2008 — Palaeog — **TempAsia**
- Quercoxylon intermedium* Petrescu & Velitzelos 1981 — Oli — **Eur**

(*Fagaceae* continued)

- Quercoxylon justiniani* Petrescu 1969a, 1978 — Syn.: *Lithocarpoxydon justiniani* (Petrescu) Suzuki & Ohba 1991 — Addit. ref.: Givulescu 1975 — mOli — **Eur**
- Quercoxylon* cf. *justiniani* Petrescu 1969a, 1978 — Addit. ref.: Petrescu & Dusa 1987 — Eoc — **Eur**
- Quercoxylon kersonianum* Starostin & Trelea 1987 — Mio — **Eur**
- Quercoxylon knowltonii* (Felix) Mädél-Angeliewa 1968 — Syn.: *Quercinium knowltonii* Felix 1896 — Notes: poss. incl. in *Quercinium lamarense* acc. Knowlton 1899; for age see Wheeler, Scott & Barghoorn 1977 — Eoc — **NAmer**
- Quercoxylon lamarense* (Knowlton) Mädél-Angeliewa 1968 — Syn.: *Quercinium lamarense* Knowlton 1899; *Lithocarpoxydon lamarense* (Knowlton) Suzuki & Ohba 1991 — IEoc — **NAmer**
- Quercoxylon latefusiradiatum* Petrescu 1978 — Syn.: *Lithocarpoxydon latefusiradiatum* (Petrescu) Suzuki & Ohba 1991 — Oli — **Eur**
- Quercoxylon lecointrei* Gazeau & Koeniguer 1968 — Syn.: *Lithocarpoxydon lecointrei* (Gazeau & Koeniguer) Suzuki & Ohba 1991 — Addit. ref.: Privé-Gill 1990 — Mio/Plio, Oli — **Eur**
- Quercoxylon lesquereuxii* (Platen) Mädél-Angeliewa 1968 — Syn.: *Quercinium lesquereuxii* Platen 1908 — Mio, Plio — **NAmer**
- Quercoxylon lithocarpoides* (Shilkina) Mädél-Angeliewa 1968 — Syn.: *Quercinium lithocarpoides* Shilkina 1958 — Mio/Plio — **Eur**
- Quercoxylon macarovicii* Starostin & Trelea 1984 — IMio — **Eur**
- Quercoxylon marbasianum* Hadziev & Mädél 1962 — Addit. ref.: Privé 1975 — Plio — **Eur**
- Quercoxylon mixtum* Petrescu 1978 — Syn.: *Lithocarpoxydon mixtum* (Petrescu) Suzuki & Ohba 1991 — Oli — **Eur**
- Quercoxylon ogurai* Boureau 1958b — Syn.: *Lithocarpoxydon ogurai* (Boureau) Suzuki & Ohba 1991 — Neog/Pleis — **SEAsia**
- Quercoxylon oreopitheci* Mädél-Angeliewa 1968 — IPlio — **Eur**
- Quercoxylon pasanioides* (Brett) Mädél-Angeliewa 1968 — Syn.: *Quercinium pasanioides* Brett 1960; *Lithocarpoxydon pasanioides* (Brett) Suzuki & Ohba 1991 — Note: root — Eoc — **Eur, TempAsia**
- Quercoxylon pauciporosum* Huard 1966 [67] — Neog — **Eur**
- Quercoxylon pelleteri* Privé 1975 — Addit. ref.: Privé-Gill 1987 (thesis) — Plio, ?Oli — **Eur**
- Quercoxylon porosum* (Brett) Mädél-Angeliewa 1968 — Syn.: *Quercinium porosum* Brett 1960; *Lithocarpoxydon porosum* (Brett) Suzuki & Ohba 1991 — Eoc — **Eur, TempAsia**
- Quercoxylon praefrainetto* Lupu 1984 — uMio — **Eur**
- Quercoxylon praehelictoxyloides* Petrescu 1971b (figs only) — Syn.: *Lithocarpoxydon praehelictoxyloides* (Petrescu) Suzuki & Ohba 1991 — Addit. ref.: Givulescu 1975 — Oli — **Eur**
- Quercoxylon* cf. *praehelictoxyloides* Petrescu 1971b — Addit. ref.: Gottwald 2004 — Mio — **Eur**
- Quercoxylon praeviticulosum* Petrescu 1971b (figs only) — Addit. ref.: Givulescu 1975 — Oli — **Eur**
- Quercoxylon prambachense* Hofmann 1944 — Note: poorly descr. — uOlio — **Eur**
- Quercoxylon pubescoides* Privé & Brousse 1976 — Plio — **Eur**
- Quercoxylon retzianum* Kräusel 1939 — Notes: Kräusel did not say gen. nov., but Müller-Stoll & Mädél 1957 considered this to be type sp. — Addit. ref.: Privé 1975 — IOli — **NAfr**

(Fagaceae continued)

- Quercoxylon ricardense*** (Webber) Mädel-Angeliewa 1968 — Syn.: *Quercus ricardensis* Webber 1933 — lPlio — **NAmer**
- Quercoxylon sarmaticum*** Starostin & Trelea 1969 — Notes: Petrescu 1976 incl. here *Quercoxylon bavaricum* Selmeier 1971, *Q.* cf. *boeckianum* in Greguss 1969 and 3 *Quercoxylon* specimens in Greguss 1969 — Addit. ref.: Givulescu 1975; Privé 1975 — Mio — **Eur**
- Quercoxylon sempervirens*** Gottwald 1966 — Syn.: *Lithocarpoxydon sempervirens* (Gottwald) Suzuki & Ohba 1991 — Eoc — **Eur**
- Quercoxylon simanense*** Mädel-Angeliewa 1968 — Syn.: *Quercus* cf. *acuta* Thunb. in Watari 1952; *Lithocarpoxydon simanense* (Mädel-Angeliewa) Suzuki & Ohba 1991 — Mio — **TempAsia**
- Quercoxylon solerederi*** (Platen) Mädel-Angeliewa 1968 — Syn.: *Quercinium solerederi* Platen 1908 — Mio/Plio — **NAmer**
- Quercoxylon solesticum*** Starostin & Trelea 1987 — Mio — **Eur**
- Quercoxylon*** sp. of Hofmann 1944 — Note: not *Quercus* but liana acc. Müller-Stoll & Mädel 1957 — Addit. ref.: Hofmann 1952 — Oli — **Eur**
- Quercoxylon*** sp. of Rössler 1960 — Note: post glacial — Q — **Eur**
- Quercoxylon*** sp. 1 of Greguss 1969 — Note: see *Q. sarmaticum* — Mio — **Eur**
- Quercoxylon*** sp. 3 of Greguss 1969 — Notes: see *Q. sarmaticum*; sp. 2 see *Quercus* sp. — Plio — **Eur**
- Quercoxylon*** sp. of Hofmann 1952 — Oli — **Eur**
- Quercoxylon*** sp. — Note: det. by Eva Kovács, see Greguss 1969 — Mio — **Eur**
- Quercoxylon*** sp. — Note: det. by Eva Kovács, see Greguss 1969 — lMio — **Eur**
- Quercoxylon*** sp. of Mädel-Angeliewa 1968 — Syn.: *Cyclobalanopsis* sp. of Gayvoronsky 1963 — Oli — **Eur**
- Quercoxylon*** sp. of Mädel-Angeliewa 1968 — Syn.: *Quercus* cf. *ilex* of Kovács-Sonkodi 1955 — lMio — **Eur**
- Quercoxylon*** sp. of Dolezych-Mikolai 2005 — Mio — **Eur**
- Quercoxylon*** sp. of Burgh 1978 — Plio — **Eur**
- Quercoxylon*** sp. of Březinová 1981 — T — **Eur**
- Quercoxylon*** sp. of Geissert et al. 1981 — m/uPlio — **Eur**
- Quercoxylon*** sp. of Gottwald 1981 — Plio — **Eur**
- Quercoxylon*** sp. of Zastawniak 1992 — Mio — **Eur**
- Quercoxylon*** sp. of Cichocki 1988 (unpub. thesis) — Note: Pont Formation — Plio & Age unknown, Pont Formation — **Eur**
- Quercoxylon*** sp. of Nashchokin 1968 — Note: or *Quercus* sp.? — ?Oli — **TempAsia**
- Quercoxylon*** sp. of Selmeier 1992a — Note: diffuse-porous — uPlio — **Eur**
- Quercoxylon*** sp. of Selmeier 1992a — Note: ring-porous — uMio — **Eur**
- Quercoxylon*** sp. of Selmeier 1992a — Notes: semi ring-porous; very similar to *Q. pelletieri* Privé 1975 — uT — **Eur**
- Quercoxylon*** sp. near *Quercoxylon densum* of Petrescu & Blidaru 1972 — uMio — **Eur**
- Quercoxylon staubii*** (Felix) Müller-Stoll & Mädel 1957 — Syn.: *Quercinium staubii* Felix 1884 — lPlio — **Eur, TempAsia**
- Quercoxylon stojanovii*** Hadziev & Mädel 1962 — Plio — **Eur**
- Quercoxylon suberoides*** Greguss 1969 — lMio — **Eur**
- Quercoxylon transiens*** (Conwentz) Mädel-Angeliewa 1968 — Syn.: *Quercites transiens* Conwentz 1876; *Quercinium transiens* (Conwentz) Edwards 1931 — from erratic — **Eur**



(*Fagaceae* continued)

*Quercoxylon turonense* Gazeau & Koeniguer 1968 — Addit. ref.: Privé 1975 — Mio/Plio — **Eur**

*Quercoxylon viticulosum* [-a] (Unger) Müller-Stoll & Mädél 1957 — Syn.: *Lillia viticulosa* Unger 1842a,b (inc. sed.) — Notes: or *Menis.* or *Zyg.*; Kümel 1957 said root — Addit. ref.: Corda 1845; Felix 1884; Greguss 1969; Nagy & Petrescu 1969 — lPlio, T — **Eur**, **TempAsia**

*Quercoxylon wardii* (Platen) Mädél-Angeliewa 1968 — Syn.: *Quercinium wardii* Platen 1908; *Lithocarpoxylon wardii* (Platen) Suzuki & Ohba 1991 — Mio/Plio — **NAmer**

*Quercus anataiensis* (Watari) Watari 1952 — Syn.: *Quercinium anataiense* Watari 1941a; *Quercoxylon anataiense* (Watari) Gros 1988a — Addit. ref.: Suzuki & Ohba 1991; Suzuki & Watari 1994 — Mio, lMio, T — **TempAsia**

*Quercus cerris* L. — Ref.: Kovács in Greguss 1969 — Oli — **Eur**

*Quercus* cf. *cerris* L. — Syn.: *Quercoxylon cerris* Hofmann 1929 — Ref.: Edwards 1931; Greguss 1969 — Plio/Pleis — **Eur**

*Quercus* cf. *cerris* L. — Ref.: Weyland & Pflug 1961 — Plio — **Eur**

*Quercus cretaceoxylon* Suzuki & Ohba 1991 — Note: possibly uK, horizon unknown see Terada 2008 — uK — **TempAsia**

*Quercus ilex* L. — Ref.: Sanli 1982 — Eoc/Plio, Plio — **Eur**

*Quercus leuca* Prakash & Barghoorn 1961a — Addit. ref.: Privé 1975 — mMio — **NAmer**

*Quercus marcyana* Penhallow 1891 — Addit. ref.: Boeshore & Jump 1938 — Q — **NAmer**

*Quercus miyagiensis* Suzuki & Ohba 1991 — Note: m/uMio acc. Terada 2008 — Mio — **TempAsia**

*Quercus primaeva* (Göppert) Göppert 1862 — Syn.: *Quercinium primaevum* (Göppert) Felix 1883b; *Quercinium quercoides* (Göppert) Edwards 1931 — Note: see *Kloedenia* for other syn. — T — **Eur**

*Quercus primorica* Blokhina, Bondarenko & Snezhkova 2005 — Note: Suifin Formation — uPlio/Pleis — **TempAsia**

*Quercus ricardensis* Webber 1933 — Syn.: *Quercoxylon ricardense* (Webber) Mädél-Angeliewa 1968 — Addit. ref.: Boeshore & Jump 1938 — lPlio — **NAmer**

*Quercus rubida* Beyer 1954 — Eoc — **NAmer**

*Quercus sahnii* Prakash & Barghoorn 1961b — mMio — **NAmer**

*Quercus shimakurae* Suzuki & Ohba 1991 — Note: Pleistocene acc. Terada 2008 — mMio — **TempAsia**

*Quercus* sp. 'deciduous' of Figueiral et al 1999 — Note: no name proposed — Mio — **Eur**

*Quercus* sp. of Slijper 1932 — Plio — **Eur**

*Quercus* sp. 2 of Greguss 1969 — Pleis — **Eur**

*Quercus* sp. of Alcalde Olivares et al. 2004 — uPlio — **Eur**

*Quercus* sp. cf. *acuta* Thunb. of Watari 1952 — Syn.: *Quercoxylon simanense* Mädél-Angeliewa 1968; *Lithocarpoxylon simanense* (Mädél) Suzuki & Ohba 1991 — Mio — **TempAsia**

*Quercus* sp. cf. *ilex* L. — Syn.: *Quercoxylon* sp. acc. Mädél-Angeliewa 1968 — Note: det. by Eva Kovács, see Greguss 1969 — Age unknown — **Eur**

*Quercus* sp. cf. *petraea* Liebl. of Gayvoronsky 1962b — Addit. ref.: Privé 1975; Takhtajan 1982 — Oli — **Eur**

*Quercus suber* L. — Ref.: Pais 1972 — ?Mio — **Eur**

*Quercus* sp. cf. *suber* L. of Carvalho 1958 — Addit. ref.: Losa Quintana 1978 [80] — Mio — **Eur**

(Fagaceae continued)

- Quercus subgarryana*** Caspari 1888 — Syn.: *Quercinium subgarryanum* (Caspari) Edwards 1931 — Note: ?*Quercinium primaevum* acc. Müller-Stoll & Mädél 1957 — Addit. ref.: Caspari 1889; Privé 1975 — T — **Eur**
- Quercus virginiana*** Mill. — Syn.: *Quercoxylon* sp. of Mädél-Angeliewa 1968 — Ref.: Brown & Dukes 1961 — ?Mio/Plio/Pleis — **NAmer**
- Plataninium brettii*** Crawley 1989 — Note: Plat. but may be Fag., Eupt., Icac. — Palaeoc — **Eur, TempAsia**
- Sabinoxylon pasac*** Estrada-Ruiz, Martinez-Cabrera & Cevallos-Ferriz 2007 — Notes: gen. nov.; ?Fag. — uK — **CAmer**
- Schimperites leptotichus*** Schleiden in Schmid & Schleiden 1855 — Syn.: *Quercinium leptotichum* (Schleiden) Felix 1883b — Notes: gen. nov. (inc. sed.); ?root — Age unknown & T — **Eur**
- Schmidites vasculosus*** Schleiden in Schmid & Schleiden 1855 — Syn.: *Quercinium vasculosum* (Schleiden) Felix 1883b — Notes: gen. nov. (inc. sed.); ?Leg. — Age unknown & T — **Eur**
- Unnamed** of Selmeier & Velitzelos 2000 — Note: evegren *Quercus*-type — uMio, Oli — **Eur**
- Unnamed** of Selmeier 1986b — Note: general comments — T — **Eur**
- Unnamed** of Kovács-Sonkodi 1955 — Note: *Quercus*-type — uEoc, mMio — **Eur**
- Unnamed** of Eames 1910 — Note: prob. *Quercinium* — Addit. ref.: Compter 1912 — Mio — **NAmer**
- Unnamed** of Minnigerode & Richter 1986 — Note: roots, incl. 'Fagus-type' — Mio — **Eur**
- Unnamed** of Schöning & Bandel 2004 — Mio — **TempSAmer**
- Unnamed** of Bamford & De Wit 1993 — Note: ?Fag. — Mio — **SAfr**
- Unnamed** of Cortemiglia et al. 1981 — Note: *Nothofagus/Fagus* intermediate — uOli/1Mio — **Ant**
- Unnamed** of Tomkeieff & Blackburn 1942 — Note: similar to *Castanea* — T — **Eur**

### Flacourtiaceae

- Aphloioxylon groenlandicum*** Mathiesen 1961 — Note: Greenland — Palaeoc — **NAmer**
- Casearioxylon tibatiense*** Dupéron-Laudoueneix 1977 — Note: gen. nov. — Addit. ref.: Dupéron-Laudoueneix 1991 (thesis) — Age unknown & ?postMio — **TrAfr**
- Flacourtiioxylon gifaense*** Louvet 1970 [75] — Syn.: or *Monimiaxylon gifaense* Louvet 1970 [75] (Monim.) — Notes: Louvet gives 2 poss. gen. names; not Flac., poss. *Ceriopsylon* sp. (Rhiz.) acc. Louvet 1972 [76]b — Addit. ref.: Louvet 1971 (thesis) — Eoc, uEoc — **NAfr**
- Flacourtiioxylon mohgaonense*** Trivedi & Srivastava 1986b — Note: gen. nov. but no gen. diag. — Deccan — **CSAsia**
- Flacourtiioxylon oldhavanense*** Crawley 2001 — uPalaeoc/1Eoc — **Eur**
- Flacourtiioxylon?*** sp. of Greguss 1969 — Note: or Nyss.? — mEoc — **Eur**
- Homalioxylon assamicum*** Prakash & Tripathi 1972 [74] — Notes: gen. nov.; incl. *H. mandlaense* acc. Guleria & Srivastava 2001 — Addit. ref.: Bande & Prakash 1983 [84] — uMio — **CSAsia**
- Homalioxylon europaeum*** Gottwald 1997 — Mio — **Eur**
- Homalioxylon mandlaense*** Bande 1974 — Note: incl. in *H. assamicum* by Guleria & Srivastava 2001 — Addit. ref.: Bande & Prakash 1983 [84]; Khare, Prasad & Awasthi 2000 — 1Eoc, IT — **CSAsia**

*(Flacourtiaceae continued)*

***Hydnocarpoxyton indicum*** Bande & Khatri 1980 — Note: gen. nov. — Addit. ref.: Bande & Prakash 1983 [84]; Guleria & Mehrotra 1998 [99] — Palaeog? — **CSAsia**

***Hydnocarpoxyton keralaensis*** Awasthi & Srivastava 1989 [90] — Mio/Plio — **CSAsia**

***Pangioxyton mohgaoense*** Trivedi & Srivastava 1982f — Note: gen. nov. — lEoc — **CSAsia**

***Paraphyllanthoxyton illinoisense*** Wheeler, Lee & Matten 1987 — Notes: many poss. families; see Euph. — uK — **NAmer**

**Unnamed** of Jagels et al. 2005 — Notes: Arctic; ?Flac. or Euph. or Laur. — Eoc — **NAmer**

**Gomortegaceae**

***Gomortegoxyton patagonicum*** Nishida, Nishida & Ohsawa 1989 — Note: gen. nov. — Addit. ref.: Terada et al. 2006b; Terada, Nishida et al. 2006 — T, uOli/lMio — **TempSAmer**

**Gonystylaceae** see Thymelaeaceae

**Goupiaceae**

***Goupioxyton stuetzeri*** Schönfeld 1947 — Note: gen. nov. — Addit. ref.: Mirioni 1965; Pons 1969, 1980, 1983 (thesis) — T, Mio — **TrSAmer**

**Grossulariaceae**

***Riboidoxyton cretacea*** Page 1970 — Notes: gen. nov., no gen. diag.; Gross. or Aquif. — uK — **NAmer**

**Guttiferae (Clusiaceae including Hypericaceae)**

***Calophylloxyton bengalense*** Ghosh & Roy 1979e — Addit. ref.: Bande & Prakash 1983 [84] — Mio — **CSAsia**

***Calophylloxyton cuddalorensis*** Lakhanpal & Awasthi 1964 [65] — Addit. ref.: Bande & Prakash 1983 [84] — mT — **CSAsia**

***Calophylloxyton dharmendraya*** Bande & Prakash 1980b — Notes: Mehrotra 1989 noted errors, said may belong in *Eucalyptus dharmendraya* Bande, Mehrotra & Prakash 1986 [87] (Myrt.) — Deccan — **CSAsia**

***Calophylloxyton eoinophyllum*** Prakash 1965 [66] — Addit. ref.: Prakash & Awasthi 1969 [71]; Bande & Prakash 1983 [84]; Gottwald 1994; Prakash, Lalitha & Tripathi 1994 — mMio, uMio — **CSAsia**

***Calophylloxyton garcinioides*** Lemoigne 1978 — Mio — **TrAfr**

***Calophylloxyton gogalacherrensensis*** Prakash, Lalitha & Tripathi 1994 — Mio — **CSAsia**

***Calophylloxyton indicum*** Lakhanpal & Awasthi 1964 [65] — Note: gen. nov. — mT — **CSAsia**

***Calophylloxyton* cf. *indicum*** Lakhanpal & Awasthi 1964 [65] — Ref.: Kramer 1974b — T — **SEAsia**

***Calophylloxyton intermedium*** Müller-Stoll & Mädler-Angeliewa 1986 — Mio/Plio — **SEAsia**

***Calophylloxyton* sp. of Awasthi & Ahuja 1982 — Neog — **CSAsia****

***Calophylloxyton* sp. of Mandang & Martono 1996 (fig.) — T — **SEAsia****

cf. ***Calophyllum*** sp. of Pons & De Franceschi 2007 (figs) — mMio — **TrSAmer**

***Dryoxyton symphonioides*** Bancroft 1932b — Syn.: *Symphonioxyton symphonioides* (Bancroft) Chiarugi 1933; *Guttiiferoxyton symphonioides* (Bancroft) Kräusel 1939; *Glutoxyton symphonioides* (Bancroft) Lemoigne 1978 (Anac.) — Note: Müller-Stoll & Mädler-Angeliewa 1986 said *Symphonioxyton* correct — ?Mio — **TrAfr**

(*Guttiferae continued*)

- Garcinia cereoflava* Engler — Ref.: Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**
- Garcinia huillensis* Welw. ex Oliv. — Ref.: Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**
- Garcinia* sp. of Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**
- Garcinioxylon tertiarum* Bande & Khatri 1980 — Note: gen. nov. — Addit. ref.: Bande & Prakash 1983 [84] — Palaeog? — **CSAsia**
- Guttiferoxylon abyssinica* Lemoigne 1978 — Mio — **TrAfr**
- Guttiferoxylon amphimasoides* Lemoigne 1978 — Mio — **TrAfr**
- Guttiferoxylon barryi* Delteil 1967 [70] — post Eoc — **NAfr**
- Guttiferoxylon compactum* Schönfeld 1947 — Syn.: *Symphonioxylon compactum* (Schönfeld) Müller-Stoll & Mädél-Angeliëwa 1986 — Addit. ref.: Mirioni 1965; Pons 1969, 1983 (thesis) — T, Plio, uOli/1Mio — **TrSAmer**
- Guttiferoxylon fareghense* Kräusel 1939 — Syn.: *Symphonioxylon fareghense* (Kräusel) Müller-Stoll & Mädél-Angeliëwa 1986 — Addit. ref.: Beauchamp, Lemoigne & Petrescu 1973 — 1Mio, Oli — **NAfr, TrAfr**
- Guttiferoxylon garcinioides* Hofmann 1944 — Note: Müller-Stoll & Mädél-Angeliëwa 1986 said not Gutt. — Mio — **Eur**
- Guttiferoxylon indicum* Ramanujam 1954 [55] — Syn.: *Ailanthoxylon indicum* (Ramanujam) Prakash 1958 [59] (Simar.) — Note: see Simar. for other syn. — Addit. ref.: Ramanujam 1960; Awasthi 1973 [75]b — Mio/Plio — **CSAsia**
- Guttiferoxylon platanoides* [platanoides] Schönfeld 1947 — Syn.: *Symphonioxylon platanoides* (Schönfeld) Müller-Stoll & Mädél-Angeliëwa 1986 — Addit. ref.: Pons 1983 (thesis) — T, uOli — **TrSAmer**
- Guttiferoxylon prambachense* Hofmann 1952 — Note: Müller-Stoll & Mädél-Angeliëwa 1986 said not Gutt. — Addit. ref.: Petrescu 1978 — Oli — **Eur**
- Guttiferoxylon saharianum* Boureau 1952b — Note: Müller-Stoll & Mädél-Angeliëwa 1986 queried Gutt. — T — **NAfr/TrAfr**
- Guttiferoxylon speciosum* Prakash 1956a — Note: seen in Navale 1958 [59], ref. not traced — Age unknown — **?CSAsia**
- Guttiferoxylon surangeii* Prakash 1956a — Note: seen in Navale 1958 [59], ref. not traced — Age unknown — **?CSAsia**
- Guttiferoxylon symphonioides* (Bancroft) Kräusel 1939 — Syn.: *Dryoxylon symphonioides* Bancroft 1932b (inc. sed.); *Symphonioxylon symphonioides* (Bancroft) Chiarugi 1933; *Glutoxylon symphonioides* (Bancroft) Lemoigne 1978 (Anac.) — Notes: gen. nov., Kramer 1974b said Kräusel's gen. diag. too wide; Müller-Stoll & Mädél-Angeliëwa 1986 said superfluous — Mio, K, Oli/1Mio — **NAfr, TrAfr**
- Harunganoxylon vismioides* Fessler-Vrolant & Starostin 1979 — Note: gen. nov., *Hypericoxylon vismioides* in summary to Fessler-Vrolant 1980 — mOli/1Mio, uEoc/1Oli, Oli — **NAfr**
- Kayaë assamica* King & Prain — Ref.: Bande & Srivastava 1988 — T — **CSAsia**
- Kayaëoxylon assamicum* Chowdhury & Tandan 1949 — Note: gen. nov. — Addit. ref.: Prakash & Tripathi 1973 [75]; Bande & Prakash 1983 [84] — uMio, T — **CSAsia**
- Mammeoxylon lanneoides* Lemoigne 1978 — Note: gen. nov. emend. Prakash, Awasthi & Lemoigne 1981 [82] — Neog, Mio/Plio — **TrAfr**
- Mesuoxyton arcotense* Lakhanpal & Awasthi 1963 [64] — Note: gen. nov. — Addit. ref.: Lakhanpal & Awasthi 1964 [65]; Bande & Prakash 1983 [84] — mT — **CSAsia**
- Poeciloneuron palaeoindicum* Srivastava & Awasthi 1996 — mMio — **CSAsia**

*(Guttiferae continued)*

- Psorospermum febrifugum* Spach — Ref.: Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**
- Symphonioxylon compactum* (Schönfeld) Müller-Stoll & Mädél-Angeliéwja 1986 — Syn.: *Guttiferoxylon compactum* Schönfeld 1947 — T, Plio, uOli/1Mio — **TrSAmer**
- Symphonioxylon fareghense* (Kräusel) Müller-Stoll & Mädél-Angeliéwja 1986 — Syn.: *Guttiferoxylon fareghense* Kräusel 1939 — 1Mio, Oli — **NAfr, TrAfr**
- Symphonioxylon platanioides* (Schönfeld) Müller-Stoll & Mädél-Angeliéwja 1986 — Syn.: *Guttiferoxylon platanioides* Schönfeld 1947 — T — **TrSAmer**
- Symphonioxylon sceec-gurensis* Chiarugi 1933 — K — **TrAfr**
- Symphonioxylon stefanii* Chiarugi 1933 — Note: gen. nov. but no gen. diag. — Addit. ref.: Barbieri et al. 1979 — K, Plio/Pleis — **TrAfr**
- Symphonioxylon symphonioides* (Bancroft) Chiarugi 1933 — Syn.: *Dryoxylon symphonioides* Bancroft 1932b (inc. sed.); *Guttiferoxylon symphonioides* (Bancroft) Kräusel 1939; *Glutoxylon symphonioides* (Bancroft) Lemoigne 1978 (Anac.) — Note: Müller-Stoll & Mädél-Angeliéwja 1986 said *Symphonioxylon* correct — Mio, K, Oli/1Mio — **NAfr, TrAfr**
- Unnamed** of Shallom 1963a — Note: ?Gutt. — T — **CSAsia**
- Unnamed** of Navale 1971 [73] — ?Mio/Plio — **CSAsia**
- Unnamed** of Navale 1972 [74] — Note: Gutt. — uMio — **CSAsia**
- Unnamed** of Ramanujam 1954 — Note: near *Garcinia* — T — **CSAsia**
- Unnamed** of Shallom 1963c — Note: near *Clusia*, *Tovomita* & *Tovomitopsis* — Deccan — **CSAsia**

**Hamamelidaceae**

- Altingioxylon rhodoleioides* Kramer 1974a — Addit. ref.: Agarwal 1991b — Mio — **CSAsia**
- Ambaroxylon lecointreae* Houlbert 1910 — Syn.: *Liquidambaroxylon lecointreae* (Houlbert) Edwards 1931 — Note: gen. nov. but no gen. diag. — mMio — **Eur**
- Corylopsites groenlandicus* Mathiesen 1932 — Notes: gen. nov. but no gen. diag.; or ?Cerc. acc. Swamy & Bailey 1949 — Addit. ref.: Brett 1956 — Eoc, IT — **NAmer**
- Distylium chiharu-hirayae* Suzuki & Terada 1996 — Addit. ref.: Jeong, Kim et al. 2004 — 1Mio — **TempAsia**
- Distylium* sp. of Suzuki & Hiraya 1989 — 1Mio — **TempAsia**
- Hamamelidoxylon castellanense* Grambast-Fessard 1969 — uMio — **Eur**
- Hamamelidoxylon daphniphyloides* Gottwald 1992 — uEoc — **Eur**
- Hamamelidoxylon maegdefrauii* (Greguss) Burgh 1973 — Syn.: *Liquidambaroxylon maegdefrauii* Greguss 1969 — Note: Crawley 2001 incl. this in *Hamamelidoxylon reaultii* Lignier 1907 — T, Mio — **Eur**
- Hamamelidoxylon obiraense* Takahashi & Suzuki 2003 — Addit. ref.: Takahashi & Suzuki 2005 — uK — **TempAsia**
- Hamamelidoxylon reaultii* Lignier 1907 — Notes: gen. nov. Morière 1885 said *Banksia*-like (Prot.); Crawley 2001 incl. *Hamamelidoxylon maegdefrauii* (Greguss) Burgh 1973 here — uPalaeoc/IEoc, K — **Eur**
- Hamamelidoxylon rhenanum* Burgh 1973 — T — **Eur**
- Hamamelidoxylon uniseriatum* Wheeler & Manchester 2002 — mEoc — **NAmer**
- Liquidambar formosana* Hance — Syn.: *Ternstroemiacinium hisauchii* Watari 1943b (Theac.) — Note: horizon not known acc. Terada 2008 — Ref.: Watari 1952; Kramer 1974a — Mio, Plio — **TempAsia**

(Hamamelidaceae continued)

- Liquidambar hisauchii* (Watari) Suzuki & Watari 1994 — Syn.: *Ternstroemiacinium hisauchii* Watari 1943b (Theac.) — Note: horizon not known acc. Terada 2008 — Addit. ref.: Suzuki & Terada 1996 — IMio — **TempAsia**
- Liquidambar* sp. cf. *europaea* A. Braun of Shilkina 1962 — Addit. ref.: Shilkina 1963 — Oli — **TempAsia**
- Liquidambar* sp. of Suzuki & Hiraya 1989 — IMio — **TempAsia**
- Liquidambar* sp. of Melchior 1998 — Palaeoc — **NAmer**
- Liquidambar* sp. of Yamamoto & Chadwick 1982 — Eoc — **NAmer**
- Liquidambar* sp. cf. *styraciflua* L. of Prakash & Barghoorn 1961a — mMio — **NAmer**
- Liquidambar* sp. cf. *styraciflua* L. of Shilkina in Takhtajan 1974 — Oli — **TempAsia**
- Liquidambaroxylon horvathii* Greguss 1969 — Mio — **Eur**
- Liquidambaroxylon krauselii* Greguss 1969 — Syn.: *Magnolioxylon krauselii* (Greguss) Burgh 1973 (Magn.) — Mio — **Eur**
- Liquidambaroxylon lecointreae* (Houlbert) Edwards 1931 — Syn.: *Ambaroxylon lecointreae* Houlbert 1910 — mMio — **Eur**
- Liquidambaroxylon maegdefrauii* Greguss 1969 — Syn.: *Hamamelidoxylon maegdefrauii* (Greguss) Burgh 1973 — Note: Crawley 2001 incl. this in *Hamamelidoxylon renaultii* Lignier 1907 — Mio — **Eur**
- Liquidambaroxylon pravalense* Iamandei, S & E 1998 [99] — Plio — **Eur**
- Liquidambaroxylon* sp. of Selmeier 2002a — T — **Eur**
- Liquidambaroxylon* sp. of Dolezych-Mikolai 2005 — Mio — **Eur**
- Liquidambaroxylon* cf. sp. of Sakala, Privé-Gill & Koeniguer 1999 — Note: poss. root — IEoc — **Eur**
- Liquidambaroxylon speciosum* Felix 1884 — Syn.: *Pterocaryoxylon pannonicum* (Felix) Müller-Stoll & Mädler 1960 (Jug.) — Notes: gen. nov.; branch & rootwood — Addit. ref.: Andreánszky & Sárkány 1955; Andreánszky 1959; Greguss 1969; Nagy & Petrescu 1969; Burgh 1964, 1973; Cichocki 1988 (unpub. thesis); Sakala & Privé-Gill 2004 — IMio, Mio, uMio, T, Plio, (Pont Formation in Cichocki) — **Eur**
- Liquidambaroxylon speciosum* Felix 1884 — Note: Greguss 1969 said Horváth's specimen poss. Ros. — Addit. ref.: Horváth 1954 — Mio — **Eur**
- Liquidambaroxylon speciosum* Felix 1884 — Addit. ref.: Roy & Stewart 1971 — Oli — **NAmer**
- Liquidambaroxylon* cf. *speciosum* Felix 1884 — Addit. ref.: Greguss 1969 — Mio — **Eur**
- Liquidambaroxylon* cf. *styraciflua* Greguss 1967, 1969 — Mio — **Eur**
- Liquidambaroxylon weylandi* Greguss 1969 — Addit. ref.: Gottwald 1992 — Mio, uEoc — **Eur**
- Unnamed of Wheeler & Michalski 2003 — Eoc — **NAmer**
- Unnamed of Figuieral et al. 1999 — Mio — **Eur**

### Hippocastanaceae

- Aesculoxylon deccanensis* Trivedi & Srivastava 1982d — Note: gen. nov. — Palaeoc/IEoc — **CSAsia**
- Aesculus hankinsii* Prakash & Barghoorn 1961b — mMio — **NAmer**
- Aesculus mioxylla* Suzuki & Terada 1996 — IMio — **TempAsia**
- Aesculus* sp. of Jeong, Kim et al. 2004 — IMio — **TempAsia**
- Aesculus* sp. of Yamamoto & Chadwick 1982 — Note: not *Aesculus* acc. E.A. Wheeler pers. comm. — Eoc — **NAmer**

**Hippocrateaceae** see Celastraceae**Humiriaceae**

cf. *Humiriastrum* sp. of Pons & De Franceschi 2007 (no fig.) — mMio — **TrSAmer**

**Hypericaceae** see Guttiferae**Icacinaceae**

*Apodytoxylon hamamelidoides* Grambast-Fessard 1969 — Note: gen. nov.; prob. *Icac.* — uMio — **Eur**

*Citronella* sp. cf. *mucronata* D.Don of Shilkina 1958 — Note: *Villaresia* cf. *mucronata* in Shilkina 1963 — Addit. ref.: Greguss 1969 — Mio/Plio, lMio — **Eur**

*Gomphandroxylon sannapurensis* Bande & Khatri 1980 — Note: gen. nov. — Addit. ref.: Bande & Prakash 1983 [84]; Guleria & Srivastava 2001 — IT — **CSAsia**

*Hythia elgarii* Stopes 1915 emend. Crawley 2001 — Notes: gen. nov.; inc. sed.; Süss 1986 said not *Fag.*; Crawley 2001 said ?*Icac.*, Plat. or *Fag.* — Palaeoc — **Eur**

*Icacinoxylon alternipunctata* Wheeler, Lee & Matten 1987 — Addit. ref.: Takahashi & Suzuki 2003, 2005 — uK — **NAmer**

*Icacinoxylon cantleyoides* Gottwald 2000 — Addit. ref.: Gottwald 2002, 2004 — uK, Mio — **Eur**

*Icacinoxylon citronelloides* Shilkina 1956 — Notes: gen. nov.; Greguss' material trans. to *Spiroplatanoxylon citronelloides* (Greguss) Süss 2007 (inc. sed.) — Addit. ref.: Shilkina 1958, 1963; Greguss 1969 — Mio/Plio, Mio, Oli — **Eur**

*Icacinoxylon* cf. *citronelloides* Shilkina 1956 — Addit. ref.: Greguss 1969 — Mio — **Eur**

*Icacinoxylon crassiradiatum* Gottwald 2002 — Addit. ref.: Gottwald 2004 — Mio — **Eur**

*Icacinoxylon crystallophorum* Greguss 1969 — Syn.: *Spiroplatanoxylon crystallophorum* (Greguss) Süss 2007 (inc. sed.) — Addit. ref.: Petrescu 1978 — Oli — **Eur**

*Icacinoxylon densiporosum* Petrescu 1978 — Oli — **Eur**

*Icacinoxylon densiradiatum* Petrescu 1978 — Syn.: *Spiroplatanoxylon densiradiatum* (Petrescu) Süss 2007 (inc. sed.) — Oli — **Eur**

*Icacinoxylon goderdzicum* Shilkina 1958 — Mio/Plio — **Eur**

*Icacinoxylon* cf. *goderdzicum* Shilkina 1958 — Addit. ref.: Greguss 1969 — Mio — **Eur**

*Icacinoxylon grambastfessardi* Petrescu & Dragastan 1971 — Addit. ref.: Petrescu & Dragastan 1972; Givulescu 1975 — uOli — **Eur**

*Icacinoxylon hortobagyii* Greguss 1969 — Syn.: *Spiroplatanoxylon hortobagyii* (Greguss) Süss 2007 (inc. sed.) — mMio — **Eur**

*Icacinoxylon kokubunii* Takahashi & Suzuki 2003 — Note: ?*Icac.* — Addit. ref.: Takahashi & Suzuki 2005 — uK — **TempAsia**

*Icacinoxylon laticiphorum* Greguss 1969 — Oli — **Eur**

*Icacinoxylon nishidae* Takahashi & Suzuki 2003 — Note: ?*Icac.* — Addit. ref.: Takahashi & Suzuki 2005 — uK — **TempAsia**

*Icacinoxylon pittense* Hayn, Tidwell & Stokes 1985 — Addit. ref.: Takahashi & Suzuki 2003, 2005 — 1K — **NAmer**

*Icacinoxylon platanoides* Greguss 1969 — Syn.: *Spiroplatanoxylon platanoides* (Greguss) Süss 2007 (inc. sed.) — mMio — **Eur**

*Icacinoxylon* cf. *platanoides* Greguss 1969 — Addit. ref.: Petrescu 1978 — Oli — **Eur**

*Icacinoxylon romanicum* Petrescu 1978 — Syn.: *Spiroplatanoxylon romanicum* (Petrescu) Süss 2007 (inc. sed.) — Oli — **Eur**

(*Icacinaceae continued*)

*Icacinoxylon shilkinae* Greguss 1969 — Syn.: *Spiroplatanoxylon shilkinae* (Greguss) Süss 2007 (inc. sed.) — mMio — **Eur**

*Icacinoxylon* sp. of Petrescu & Nutu 1970b — Addit. ref.: Petrescu & Nutu 1972 — uMio — **Eur**

*Icacinoxylon* sp. of Petrescu & Dragastan 1972 — uOli — **Eur**

*Icacinoxylon* sp. of Petrescu, Ghiurca & Nica 1989 — IOli — **Eur**

*Icacinoxylon* sp. of Herendeen 1991b — Note: SEM — mK — **NAmer**

*Icacinoxylon* sp. of Herendeen 1991b — Note: SEM — uK — **Eur**

*Icacinoxylon* spp. of Petrescu 1978 — Note: 2 spp. — Oli — **Eur**

*Icacinoxylon* spp. of Greguss 1969 — Notes: 18 specimens; or Plat.? — Oli, Mio — **Eur**

*Icacinoxylon sylvaticum* (Tuzson) Greguss 1969 — Syn.: *Magnolites sylvatica* Tuzson 1906 (?Magn.); *Dryoxylon sylvaticum* (Tuzson) Edwards 1931 (inc. sed.) — Note: incl. in *Spiroplatanoxylon porosum* (Felix) Süss 2007 (inc. sed.) — Addit. ref.: Tuzson 1911; Greguss 1954 — T, IMio — **Eur**

*Icacinoxylon* aff. *sylvaticum* (Tuzson) Greguss 1969 — Addit. ref.: Dupéron 1975 (unpub. thesis), 1976 [77], 1978 — Oli — **Eur**

*Icacinoxylon tyleradiatum* Iamandei, E & S 1997 — uK/1Palaeoc — **Eur**

*Villaresia* sp. cf. *mucronata* Ruiz & Pav. of Shilkina 1963 — Note: *Citronella* cf. *mucronata* in Shilkina 1958 — Mio/Plio — **Eur**

Unnamed of Melchior 1998 — Note: ?Icac. — Palaeoc — **NAmer**

Unnamed of Koeniguer & Obert 1984 — Note: ?Icac. — IOli — **Eur**

### Illiciaceae

*Illicioxylon antarcticum* Poole, Gottwald & Francis 2000 — uK, T, Palaeoc — **Ant**

*Illicioxylon brachyscalare* Gottwald 1992 — Note: gen. nov. — uEoc — **Eur**

*Illicioxylon tenuiradiatum* Poole, Gottwald & Francis 2000 — uK — **Ant**

### Irvingiaceae

*Irvingia fo aethiopica* Gros 1990 (unpub. thesis) — Note: invalid name — Plio/Pleis — **TrAfr**

*Irvingiaceoxylon dechampsii* Gros 1981 (unpub. thesis), 1983b — Note: gen. nov. — Addit. ref.: Gros 1990 (thesis) — uMio, T, Plio — **TrAfr**

*Irvingioxylon taibaense* Koeniguer 1970 [75] — Syn.: *Simaroubaceoxylon taibaense* (Koeniguer) Gros 1983b (Simar.) — Note: gen. nov. — Addit. ref.: Koeniguer 1973 [74] — Eoc — **TrAfr**

### Juglandaceae

*Carya protojaponica* Watari 1952 — Syn.: *Juglandinium* sp. of Watari 1941a; *Eucaryoxylon protojaponicum* (Watari) Müller-Stoll & Mädél 1960 — Addit. ref.: Dupéron 1988; Suzuki & Watari 1994 — IMio, Mio — **TempAsia**

*Carya* sp. of Dupéron 1988 — Syn.: ?*Juglandinium* sp. of Edwards 1931 — Note: no figs or descr. — uK — **NAmer**

*Carya* spp. of Beck 1944a — Note: no figs or descr. — Addit. ref.: Dupéron 1988 — T — **NAmer**

*Carya* sp. of Dupéron 1988 — Age not given — **NAmer**

*Carya tertiarum* Prakash & Barghoorn 1961a — Syn.: *Caryojuglandoxylon tertiarum* (Prakash & Barghoorn) Müller-Stoll & Mädél-Angeliewa 1983; *Rhysocaryoxylon tertiarum* (Prakash & Barghoorn) Dupéron 1988 — mMio — **NAmer**



(*Juglandaceae continued*)

- Caryojuglandoxylon caucasicum*** (Gayvoronsky) Müller-Stoll & Mädel-Angeliewa 1983  
— Syn.: *Juglandinium caucasicum* Gayvoronsky 1962c; *Rhysocaryoxylon caucasicum*  
(Gayvoronsky) Dupéron 1988 — Oli — **Eur**
- Caryojuglandoxylon fryxellii*** (Prakash & Barghoorn) Müller-Stoll & Mädel-Angeliewa 1983  
— Syn.: *Juglans fryxellii* Prakash & Barghoorn 1961b; *Rhysocaryoxylon fryxellii* (Prakash  
& Barghoorn) Dupéron 1988 — mMio — **NAmer**
- Caryojuglandoxylon schenkii*** (Felix) Müller-Stoll & Mädel 1960 — Syn.: *Juglandinium  
schenkii* Felix 1884; *Rhysocaryoxylon schenkii* (Felix) Dupéron 1988 — Note: type sp. —  
Addit. ref.: Selmeier 1986d; Gottwald 2004 — T, Mio — **Eur**
- Caryojuglandoxylon*** sp. of Gottwald 2004 — Mio — **Eur**
- Caryojuglandoxylon*** sp. of Dolezych-Mikolai 2005 — Mio — **Eur**
- Caryojuglandoxylon*** sp. of Selmeier 1986d — uT — **Eur**
- Caryojuglandoxylon tertiarum*** (Prakash & Barghoorn) Müller-Stoll & Mädel-Angeliewa  
1983 — Syn.: *Carya tertiara* Prakash & Barghoorn 1961a; *Rhysocaryoxylon tertiarum*  
(Prakash & Barghoorn) Dupéron 1988 — mMio — **NAmer**
- Caryojuglandoxylon triebelii*** (Caspary) Müller-Stoll & Mädel 1960 — Syn.: *Juglans triebelii*  
Caspary 1888, 1889; *Juglandinium triebelii* (Caspary) Nagel 1915; *Rhysocaryoxylon  
triebelii* (Caspary) Dupéron 1988 — Addit. ref.: Burgh 1973 — T — **Eur**
- ?***Caryoxylon*** sp. of Andreánszky 1959 — Note: no figs or descr. — Addit. ref.: Dupéron 1988  
— Mio — **Eur**
- Clarnoxylon blanchardii*** Manchester & Wheeler 1993 — Note: gen. nov. — Addit. ref.:  
Wheeler & Manchester 2002 — mEoc — **NAmer**
- Engelhardtia*** sp. of Beck 1944a — Note: section *Oreomunnea*; no figs or descr. — Addit. ref.:  
Dupéron 1988 — Eoc — **NAmer**
- Engelhardioxylon macrocrystallosum*** Gottwald 1992 — uEoc — **Eur**
- Engelhardioxylon mameticum*** Blokhina, Popov & Snezhkova 2002 — Addit. ref.: Blokhina  
2004 — Oli — **TempAsia**
- Engelhardioxylon nutbedensis*** Manchester 1983 — Note: gen. nov. — Addit. ref.: Dupéron  
1988; Wheeler & Manchester 2002 — Eoc — **NAmer**
- Engelhardioxylon texana*** Manchester 1983 — Note: Manchester incl. Berry's material of  
*Laurinoxylon branneri* Knowlton 1889 [91] (Laur.) — Addit. ref.: Berry 1924; Dupéron  
1988 — Eoc — **NAmer**
- Eucaryoxylon boureaui*** Dupéron 1975 (unpub. thesis), 1976 [77] — Addit. ref.: Dupéron  
1977, 1988; Iamandei, S & E 2002 — Oli — **Eur**
- Eucaryoxylon budense*** Greguss 1969 — Addit. ref.: Dupéron 1988 — Mio — **Eur**
- Eucaryoxylon canadensis*** Roy & Stewart 1971 — Addit. ref.: Dupéron 1988 — Oli —  
**NAmer**
- Eucaryoxylon castellanii*** Selmeier 1995 — Eoc — **Eur**
- Eucaryoxylon crystallophorum*** Müller-Stoll & Mädel 1960 emend. Dupéron 1988 — Syn.:  
*Pterocarya* cf. *massalongi* of Greguss 1943c — Note: gen. nov. — Addit. ref.: Greguss  
1969; Selmeier 1986d, 1990a — lMio, T — **Eur**
- Eucaryoxylon guembelii*** (Felix) Müller-Stoll & Mädel-Angeliewa 1983 — Syn.: *Sapotoxylon  
guembelii* Felix 1882, 1883b (Sapot.); *Annonoxylon guembelii* (Felix) Boureau 1954a  
(Annon.) — Note: poss. Jug. acc. Felix 1882 — Addit. ref.: Kramer 1974a; Dupéron 1988;  
Selmeier 1989c — post Eoc, T, Oli — **TrAfr, Eur**
- Eucaryoxylon macrocristallum*** Gottwald 2000 — Addit. ref.: Gottwald 2004 — Mio — **Eur**

(*Juglandaceae continued*)

- Eucaryoxylon macroporosum* Gottwald 2002 — Mio — **Eur**
- Eucaryoxylon moenanum* Müller-Stoll & Mädél-Angeliewa 1983 — Addit. ref.: Dupéron 1988 — uPlio — **Eur**
- Eucaryoxylon protojaponicum* (Watari) Müller-Stoll & Mädél 1960 — Syn.: *Juglandinium* sp. of Watari 1941a; *Carya protojaponica* Watari 1952 — Addit. ref.: Dupéron 1988; Suzuki & Watari 1994 — Mio — **TempAsia**
- Eucaryoxylon rauscheroedense* Selmeier 2001a — lMio — **Eur**
- Eucaryoxylon* spp. of Dupéron 1988 — Notes: no figs or descr.; incl. *Carya* sp. of Beck 1944a — T — **NAmer**
- Eucaryoxylon* sp. of Gottwald 1981 — Addit. ref.: Dupéron 1988 — Plio — **Eur**
- Eucaryoxylon* sp. of Selmeier 1986d — uT — **Eur**
- Eucaryoxylon zarandense* Iamandei, S & E 2002 — mMio — **Eur**
- Juglandoxylon wichmannii* Hofmann 1884a — Syn.: spelling error see *Juglandoxylon wichmannii* — Age & Source unknown
- Juglansoxylon zuriensis* Falqui 1906 — Syn.: spelling error see *Juglandoxylon zuriensis* — Mio — **Eur**
- Juglandinium caucasicum* Gayvoronsky 1962c — Syn.: *Caryojuglandoxylon caucasicum* (Gayvoronsky) Müller-Stoll & Mädél-Angeliewa 1983; *Rhysocaryoxylon caucasicum* (Gayvoronsky) Dupéron 1988 — Addit. ref.: Budantsev 1994 — Oli — **Eur**
- Juglandinium longiradiatum* Vater 1884 — Note: uncertain affinity acc. Müller-Stoll & Mädél 1960 — Addit. ref.: Dupéron 1988 — uK, lOli — **Eur**
- Juglandinium mediterraneum* Unger 1845 — Syn.: *Juglandoxylon mediterraneum* (Unger) Kraus 1882a,b — Notes: diag. only, no figs; Kraus used *Juglandinium* and *Juglandoxylon* interchangeably, also used *Juglans* for his fossil; *Mirbellites leslieus* Unger 1845 incl. here acc. Nagel 1915 — Addit. ref.: Unger 1850; Dupéron 1988 — ?T, Mio — **Eur**
- Juglandinium schenkii* Felix 1884 — Syn.: *Caryojuglandoxylon schenkii* (Felix) Müller-Stoll & Mädél 1960; *Rhysocaryoxylon schenkii* (Felix) Dupéron 1988 — T — **Eur**
- Juglandinium* sp. of Kraus 1882a,b — T — **Eur**
- Juglandinium* sp. of Watari 1941a — Syn.: *Carya protojaponica* Watari 1952; *Eucaryoxylon protojaponicum* (Watari) Müller-Stoll & Mädél 1960 — Addit. ref.: Dupéron 1988 — Mio, lMio — **TempAsia**
- Juglandinium* sp. of Vater 1884 — Note: uncertain affinity acc. Müller-Stoll & Mädél 1960 — Addit. ref.: Dupéron 1988 — K, lOli — **Eur**
- ?*Juglandinium* sp. of Edwards 1931 — Syn.: *Carya* sp. of Dupéron 1988 — Note: no figs or descr. — uK — **NAmer**
- Juglandinium tasseewi* [-vi, -ri] Nashchokin 1960 — Note: not Jug. acc. Dupéron 1988 — Addit. ref.: Shilkina 1963; Nashchokin 1968; Müller-Stoll & Mädél-Angeliewa 1983; Budantsev 1994 — ?Oli/Mio, uOli — **TempAsia**
- Juglandinium triebelii* (Caspary) Nagel 1915 — Syn.: *Juglans triebelii* Caspary 1888, 1889; *Caryojuglandoxylon triebelii* (Caspary) Müller-Stoll & Mädél 1960; *Rhysocaryoxylon triebelii* (Caspary) Dupéron 1988 — T — **Eur**
- Juglandinium wichmanni* (Hofmann) Edwards 1931 — Syn.: *Juglandoxylon wichmanni* Hofmann 1884a — Note: indeterminable acc. Müller-Stoll & Mädél 1960 — Addit. ref.: Dupéron 1988 — Age & Source unknown
- Juglandinium zuriense* (Falqui) Edwards 1931 — Syn.: *Juglandoxylon zuriensis* Falqui 1906 — Notes: see Chiarugi 1933, Kräusel 1939 for other syn.; incl. in *Dombeyoxylon oweni* (Carruthers) Kräusel 1939 (Sterc.) acc. Dupéron 1988 — Mio — **Eur**

(*Juglandaceae continued*)

- Juglandoxylon mediterraneum*** Unger emend. Kraus 1882a,b — Syn.: *Juglandinium mediterraneum* Unger 1845 — Notes: poor descr., no figs; Kraus used *Juglandinium* and *Juglandoxylon* interchangeably, also used *Juglans* for his fossil — Addit. ref.: Dupéron 1988 — Mio — **Eur**
- Juglandoxylon princeps*** (Ludwig) Müller-Stoll 1938 — Syn.: *Sambucus princeps* Ludwig 1860 (Caprif.); *Actinidioxylon princeps* (Ludwig) Müller-Stoll & Mädél-Angeliewa 1969 (Act.) — Notes: only twig morphology in Ludwig; not Jug. but Act. acc. Müller-Stoll & Mädél-Angeliewa 1969 — Addit. ref.: Dupéron 1988 — uT, Plio — **Eur**
- Juglandoxylon schadleri*** E. Hofmann 1952 — Note: uncertain affinity acc. Müller-Stoll & Mädél-Angeliewa 1960 — Addit. ref.: Dupéron 1988 — Oli — **Eur**
- Juglandoxylon*** sp. of Wurzinger 1953 (unpub. thesis) — Mio — **Eur**
- Juglandoxylon*** sp. of Andreánszky 1953 — Notes: doubtfully Jug. acc. Müller-Stoll & Mädél-Angeliewa 1983; insufficient descr. acc. Dupéron 1988 — Mio — **Eur**
- Juglandoxylon*** sp. of Andreánszky 1959 — Note: poor figs, no descr. — Addit. ref.: Dupéron 1988 — IMio — **Eur**
- Juglandoxylon*** sp. of Petrescu & Nutu 1970b — Note: ?*Pterocaryoxylon* sp. of Dupéron 1988 — uMio — **Eur**
- Juglandoxylon wichmanni*** H. Hofmann 1884a — Syn.: *Juglandinium wichmanni* (Hofmann) Edwards 1931 — Note: indeterminable acc. Müller-Stoll & Mädél 1960 — Addit. ref.: Dupéron 1988 — Age & Source unknown
- Juglandoxylon zuriensis*** [*Juglanso-*] Falqui 1906 — Syn.: *Juglandinium zuriense* (Falqui) Edwards 1931; *Dombeyoxylon oweni* (Carruthers) Kräusel 1939 (Sterc.) — Notes: see Chiarugi 1933, Kräusel 1939 for other syn.; not Jug. but Sterc. acc. Dupéron 1988 — Mio — **Eur**
- Juglans fryxellii*** Prakash & Barghoorn 1961b — Syn.: *Caryojuglandoxylon fryxellii* (Prakash & Barghoorn) Müller-Stoll & Mädél-Angeliewa 1983; *Rhysocaryoxylon fryxellii* (Prakash & Barghoorn) Dupéron 1988 — mMio — **NAmer**
- Juglans regia*** L. — Ref.: Sanli 1982 — Eoc/Plio — **Eur**
- Juglans*** sp. of Selmeier 1985a (fig.) — Addit. ref.: Dupéron 1988 — uMio — **Eur**
- Juglans*** sp. of Remeika et al. 1988 — lPlio — **NAmer**
- Juglans triebelii*** Caspary 1888, 1889 — Syn.: *Juglandinium triebelii* (Caspary) Nagel 1915; *Caryojuglandoxylon triebelii* (Caspary) Müller-Stoll & Mädél 1960; *Rhysocaryoxylon triebelii* (Caspary) Dupéron 1988 — T — **Eur**
- Jugloxylon hamoanum*** Stopes & Fujii 1910 — Notes: gen. nov.; uncertain affinity acc. Edwards 1931 — Addit. ref.: Dupéron 1988 — uK — **TempAsia**
- Manchesteroxylon intermedium*** Wheeler & Landon 1992 — Notes: gen. nov.; ?Jug. — uEoc — **NAmer**
- Mirbellites lesbius*** Unger 1845 — Notes: gen. nov., no figs; Unger put in Jug.; incl. in *Juglandinium mediterraneum* acc. Nagel 1915 — Addit. ref.: Unger 1850; Fliche 1898; Dupéron 1988 — ?T — **Eur**
- Mirbellites schuchii*** Unger 1850 — Note: no figs or descr. — Addit. ref.: Dupéron 1988 — Age & Source unknown
- Parajugloxylon mohgaonensis*** Rode 1934 — Syn.: *Dryoxylon mohgaonense* Rode 1936 (inc. sed.) — Note: provisional name — Addit. ref.: Verma 1950; Prakash 1956b; Shallom 1963a; Privé-Gill 1982 — Deccan, ?Palaeoc — **CSAsia**
- Pterocarya*** cf. ***massalongi*** Gaudin & Strozzi 1858 (for leaves) — Note: Greguss's 1943c material redescried as *Eucaryoxylon crystallophorum* Müller-Stoll & Mädél 1960 emend. Dupéron 1988 — Addit. ref.: Greguss 1969 — lMio — **Eur**

(Juglandaceae continued)

- Pterocarya rhoifolia* Sieb. & Zucc. — Note: Watari's 1952 material redescribed as *Pterocaryoxylon honshouense* Müller-Stoll & Mädel 1960 — Addit. ref.: Dupéron 1988; Fujii & Suzuki 1989; Suzuki & Watari 1994; Suzuki & Terada 1996 — IMio, Mio — **TempAsia**
- Pterocarya* sp. of Tuszon 1906 — Note: anatomical characters insufficient for precise det. acc. Dupéron 1988 — Addit. ref.: Greguss 1969 — Mio — **Eur**
- Pterocaryoxylon chinense* (Francini) Müller-Stoll & Mädel 1960 — Syn.: *Laurinoxylon chinense* Francini 1931 (Laur.) — ?T — **TempAsia**
- Pterocaryoxylon honshouense* Müller-Stoll & Mädel 1960 — Note: incl. *Pterocarya rhoifolia* of Watari 1952 — Addit. ref.: Dupéron 1988; Suzuki & Watari 1994 — Mio — **TempAsia**
- Pterocaryoxylon knowltonii* Wheeler, Scott & Barghoorn 1978 — Addit. ref.: Dupéron 1988 — Eoc — **NAmer**
- Pterocaryoxylon* cf. *massalongi* Greguss 1943b,c — Notes: name only, see *Pterocarya* cf. *massalongi* Gaudin & Strozzi 1858; *Eucaryoxylon crystallophorum* Müller-Stoll & Mädel 1960 emend. Dupéron 1988 — Addit. ref.: Andreánszky 1959 — IMio — **Eur**
- Pterocaryoxylon pannonicum* (Felix) Müller-Stoll & Mädel 1960 — Syn.: *Liquidambaroxylon speciosum* Felix 1884 (Ham.) — Note: gen. nov. — Addit. ref.: Petrescu & Blidaru 1972; Rajput & Khan 1982; Dupéron 1988; Sakala & Privé-Gill 2004 — uMio, Mio, IMio, Plio, T — **Eur**
- Pterocaryoxylon pannonicum* (Felix) Müller-Stoll & Mädel 1960 — Syn.: *Rhysocaryoxylon* sp. 1 of Dupéron 1988 — Addit. ref.: Greguss 1969 — Mio — **Eur**
- Pterocaryoxylon* cf. *pannonicum* (Felix) Müller-Stoll & Mädel 1960 — Syn.: *Rhysocaryoxylon* sp. 2 of Dupéron 1988 — Addit. ref.: Greguss 1969; Rajput & Khan 1982 — Mio — **Eur**
- Pterocaryoxylon pilinyense* Greguss 1969 — Syn.: *Rhysocaryoxylon pilinyense* (Greguss) Dupéron 1988 — Addit. ref.: Rajput & Khan 1982 — Mio — **Eur**
- Pterocaryoxylon ranikotensis* Rajput & Khan 1982 — T — **CSAsia**
- Pterocaryoxylon* spp. of Andreánszky & Sárkány 1955 — Note: 2 species; doubtfully Jug. acc. Müller-Stoll & Mädel-Angeliewa 1983 — Mio — **Eur**
- Pterocaryoxylon* sp. of Andreánszky 1953 — Note: insufficient descr., no figs acc. Dupéron 1988 — Mio — **Eur**
- Pterocaryoxylon* sp. of Andreánszky & Sárkány 1955 — Note: badly preserved, affinity uncertain acc. Dupéron 1988 — Addit. ref.: Andreánszky 1959; Greguss 1969 — Plio — **Eur**
- Pterocaryoxylon* sp. of Andreánszky & Sárkány 1955 — Note: insufficient descr. acc. to Dupéron 1988 — Addit. ref.: Andreánszky 1959; Greguss 1969 — IMio — **Eur**
- Pterocaryoxylon* sp. of Andreánszky & Sárkány 1955 — Note: no descr. — Addit. ref.: Andreánszky 1959; Dupéron 1988 — Mio — **Eur**
- ?*Pterocaryoxylon* sp. of Dupéron 1988 — Syn.: *Juglandoxylon* sp. of Petrescu & Nutu 1970b — Mio — **Eur**
- Pterocaryoxylon subpannonicum* Privé 1974 — Addit. ref.: Biondi et al. 1985 [86] (figs); Privé-Gill 1987 (thesis); Dupéron 1988 — lPlio, uMio — **Eur**
- Rhysocaryoxylon caucasicum* (Gayvoronsky) Dupéron 1988 — Syn.: *Juglandinium caucasicum* Gayvoronsky 1962c; *Caryojuglandoxylon caucasicum* (Gayvoronsky) Müller-Stoll & Mädel-Angeliewa 1983 — Oli — **Eur**

(*Juglandaceae* continued)

- Rhysocaryoxylon fryxellii*** (Prakash & Barghoorn) Dupéron 1988 — Syn.: *Juglans fryxellii* Prakash & Barghoorn 1961b; *Caryojuglandoxylon fryxellii* (Prakash & Barghoorn) Müller-Stoll & Mädler-Angeliewa 1983 — mMio — **NAmer**
- Rhysocaryoxylon ocii*** Iamandei, S & E 2002 — mMio — **Eur**
- Rhysocaryoxylon pilinyense*** (Greguss) Dupéron 1988 — Syn.: *Pterocaryoxylon pilinyense* Greguss 1969 — Mio — **Eur**
- Rhysocaryoxylon pravalense*** Iamandei, S & E 2002 — mMio — **Eur**
- Rhysocaryoxylon schenkii*** (Felix) Dupéron 1988 — Syn.: *Juglandinium schenkii* Felix 1884; *Caryojuglandoxylon schenkii* (Felix) Müller-Stoll & Mädler 1960 — Notes: gen. nov.; type sp.; *Caryojuglandoxylon* too heterogeneous so split between *Eucaryoxylon* Müller-Stoll & Mädler and *Rhysocaryoxylon* Dupéron — T — **Eur**
- Rhysocaryoxylon* aff. *schenkii*** (Felix) Dupéron 1988 — uOli — **Eur**
- Rhysocaryoxylon* sp. 1 of Dupéron 1988** — Syn.: *Pterocaryoxylon pannonicum* (Felix) Müller-Stoll & Mädler 1960 — Mio — **Eur**
- Rhysocaryoxylon* sp. 2 of Dupéron 1988** — Syn.: *Pterocaryoxylon* cf. *pannonicum* (Felix) Müller-Stoll & Mädler 1960 — Mio — **Eur**
- Rhysocaryoxylon tertiarum*** (Prakash & Barghoorn) Dupéron 1988 — Syn.: *Carya tertiarum* Prakash & Barghoorn 1961a; *Caryojuglandoxylon tertiarum* (Prakash & Barghoorn) Müller-Stoll & Mädler-Angeliewa 1983 — mMio — **NAmer**
- Rhysocaryoxylon triebelianum*** Iamandei, S & E 2003 — mMio — **Eur**
- Rhysocaryoxylon triebelii*** (Caspar) Dupéron 1988 — Syn.: *Juglans triebelii* Caspar 1888, 1889; *Juglandinium triebelii* (Caspar) Nagel 1915; *Caryojuglandoxylon triebelii* (Caspar) Müller-Stoll & Mädler 1960 — Addit. ref.: Burgh 1973 — T — **Eur**
- Unnamed** of Wheeler & Michalski 2003 — Eoc — **NAmer**
- Unnamed** of Brambilla et al. 1973 — Note: structure like that of *Juglans* — uK — **Eur**
- Various genera — Note: general comments — Ref.: Beck 1944a — T, Eoc — **NAmer**
- Key to fossil genera — Ref.: Blokhina 2007

### Lardizabalaceae

- Lardizabaloxylon cocculoides*** Page 1970 — Note: or Menisp. — uK — **NAmer**
- Lardizabaloxylon lardizabaloides*** Schönfeld 1954 — Notes: gen. nov.; liana — Age unknown — **TempSAmer**

### Lauraceae

- Beilschmiedioxylon africanum*** Dupéron-Laudoueneix & Dupéron 2005 — Syn.: *Laurinoxylon beilschmiedioides* Dupéron-Laudoueneix 1991 (unpub. thesis, nomen nudum) — Note: gen. nov. — T — **TrAfr**
- Caryodaphnopsoxylon richteri*** Gottwald 1992 — Note: gen. nov. — uEoc — **Eur**
- Cinnamomoxylin areolosum*** Gottwald 1997 — Note: gen. nov. — Mio — **Eur**
- Cinnamomoxylin franconium*** Gottwald 2000 — Addit. ref.: Gottwald 2004 — Mio — **Eur**
- Cinnamomoxylin limagnense*** (Privé-Gill & Pelletier) Gottwald 1997 — Syn.: *Laurinoxylon limagnense* Privé-Gill & Pelletier 1981 — ?Oli, 1Mio — **Eur**
- Cinnamomoxylin* cf. *limagnense*** (Privé-Gill & Pelletier) Gottwald 1997 — Addit. ref.: Selmeier 1999b — 1Mio — **Eur**
- Cinnamomoxylin oleiferum*** Wheeler & Manchester 2002 — mEoc — **NAmer**
- Cinnamomoxylin seemannianum*** (Mädler) Gottwald 1997 — Syn.: *Laurinoxylon seemannianum* Mädler in Süß & Mädler 1958 — ?Eoc, Mio, Mio/Plio — **Eur**

(*Lauraceae continued*)

- ?Cinnamomoxylon* sp. no. 1 of Greguss 1969 — Note: no gen. diag. — Oli — **Eur**
- ?Cinnamomoxylon* spp. nos. 2–4 of Greguss 1969 — Mio — **Eur**
- Cinnamomum camphora* Nees et Eberm. — Ref.: Watari 1950 — Holo — **TempAsia**
- Cinnamomoxylon kazariense* Greguss in Vadász 1972 — Note: gen. nov. but no descr. or fig., invalid acc. Dupéron-Laudoueneix & Dupéron 2005 — Mio — **Eur**
- Cryptocaryoxylon gippslandicum* Leisman 1986 — Note: gen. nov. — ?Eoc/Oli — **Aust**
- Cryptocaryoxylon hancockii* Wheeler & Manchester 2002 — mEoc — **NAmer**
- Cryptocaryoxylon meeksii* Wheeler & Manchester 2002 — mEoc — **NAmer**
- Cryptocaryoxylon radiporosum* Wheeler & Manchester 2002 — mEoc — **NAmer**
- Laurinium albiense* (Fliche) Edwards 1931 — Syn.: *Laurinoxylon albiense* Fliche 1905 — Note: det. dubious acc. Dupéron-Laudoueneix & Dupéron 2005 — IK — **TrAfr**
- Laurinium algovicum* (Schuster) Edwards 1931 — Syn.: *Ocotoxylon algovicum* Schuster 1909; *Laurinoxylon algovicum* (Schuster) Süss 1956 [58] — uOli — **Eur**
- Laurinium antiquum* (Felix) Edwards 1931 — Syn.: *Perseoxylon antiquum* Felix 1887a; *Laurinoxylon antiquum* (Felix) Berger 1950 — ?K, ?Mio — **Eur**
- Laurinium aromaticum* (Felix) Edwards 1931 — Syn.: *Laurinoxylon aromaticum* Felix 1884; *Perseoxylon aromaticum* (Felix) Felix 1887a — T — **Eur**
- Laurinium bakeri* (Berry) Edwards 1931 — Syn.: *Laurinoxylon bakeri* Berry 1924 — Eoc — **NAmer**
- Laurinium beilschmiedoides* Nishida, Ohsawa & Nishida 1990 — Note: det. dubious acc. Dupéron-Laudoueneix & Dupéron 2005 — Addit. ref.: Ohsawa & Nishida 1990 — K/T — **TempSAmer**
- Laurinium biseriatum* (Caspary) Edwards 1931 — Syn.: *Laurus biseriata* Caspary 1888, 1889 — Note: doubtfully Laur. acc. Süss 1956 [58] — T — **Eur**
- Laurinium brandonianum* (Jeffrey & Chrysler) Edwards 1931 — Syn.: *Laurinoxylon brandonianum* Jeffrey & Chrysler 1906 — IOli/IMio — **NAmer**
- Laurinium branneri* (Knowlton) Edwards 1931 — Syn.: *Laurinoxylon branneri* Knowlton 1889 [91] — Note: Berry's specimen incl. in *Engelhardioxylon texana* Manchester 1983 (Jug.) — Addit. ref.: Penhallow 1907a; Berry 1916, 1923, 1924 — Eoc — **NAmer**
- Laurinium brunswicense* Vater 1884 — Note: *Laurinium* Unger 1845 emend. Vater — Addit. ref.: Felix 1887a — IOli — **Eur**
- Laurinium californicum* (Platen) Edwards 1931 — Syn.: *Perseoxylon californicum* Platen 1908; *Laurinoxylon californicum* (Platen) Süss 1956 [58] — uT, Mio/Plio — **NAmer**
- Laurinium cinnamomoides* Shilkina 1958 — Syn.: *Laurinoxylon cinnamomoides* (Shilkina) Shilkina in Takhtajan 1974 — Addit. ref.: Shilkina 1963 — Mio/Plio, uMio — **Eur**
- Laurinium desioi* (Chiarugi) Edwards 1931 — Syn.: *Laurinoxylon desioi* Chiarugi 1929a, b — Mio — **NAfr**
- Laurinium diluviale* (Unger) Edwards 1931 — Syn.: *Ulmium diluviale* Unger 1842a, b (Ulm.); *Betulinium diluviale* (Unger) Felix 1882 (Bet.); *Laurinoxylon diluviale* (Unger) Felix 1883b; *Perseoxylon diluviale* (Unger) Felix 1886 — T — **Eur**
- Laurinium eberi* (Platen) Edwards 1931 — Syn.: *Perseoxylon eberi* Platen 1908; *Laurinoxylon eberi* (Platen) Süss 1956 [58] — Mio — **NAmer**
- Laurinium goderdzicum* Shilkina 1958 — Syn.: *Laurinoxylon goderdzicum* (Shilkina) Shilkina in Takhtajan 1974 — Mio/Plio — **Eur**
- Laurinium guatemalense* Unger 1850 — Addit. ref.: Felix 1887a — T — **CAmer**
- Laurinium haasii* Wetzell 1913 (not seen) — Syn.: *Laurinoxylon haasii* (Wetzell) Berger 1953b — uK — **Eur**

(*Lauraceae continued*)

- Laurinium hufelandioides* Shilkina 1958 — Syn.: *Laurinoxylon hufelandioides* (Shilkina) Shilkina in Takhtajan 1974 — Addit. ref.: Shilkina 1963 — Mio/Plio — **Eur**
- Laurinium iwamiense* Watari 1952 — Syn.: *Laurinoxylon iwamiense* (Watari) Süss 1956 [58] — Mio — **TempAsia**
- Laurinium kuteense* Watari 1952 — Syn.: *Laurinoxylon kuteense* (Watari) Süss 1956 [58] — Mio — **TempAsia**
- Laurinium lesquerianum* (Knowlton) Edwards 1931 — Syn.: *Laurinoxylon lesquereuxiana* Knowlton 1889 [91] — Addit. ref.: Berry 1924 — Eoc — **NAmer**
- Laurinium machiliforme* Watari 1941a — Syn.: *Laurinoxylon machiliforme* (Watari) Süss 1956 [58] — Note: compared with *Machilus thunbergii* Sieb. & Zucc. — Addit. ref.: Watari 1952 — IMio — **TempAsia**
- Laurinium maikopiae* [-*opi*] Jarmolenko 1941 — Syn.: *Laurinoxylon maikopiae* (Jarmolenko) Shilkina in Takhtajan 1974 — Note: Maikop series — Addit. ref.: Shilkina 1963 — mOli — **Eur**
- Laurinium meyeri* Felix 1886 — Syn.: *Laurinoxylon meyeri* (Felix) Süss 1956 [58] — Addit. ref.: Felix 1887a — T — **SEAsia**
- Laurinium nectandrioides* (Kräusel & Schönfeld) Edwards 1931 — Syn.: *Laurinoxylon nectandrioides* Kräusel & Schönfeld 1924 — Addit. ref.: Burgh 1964 — Mio — **Eur**
- Laurinium perseoides* (Caspary) Edwards 1931 — Syn.: *Laurus perseoides* Caspary 1888, 1889 — Note: doubtfully Laur. acc. Süss 1956 [58] — T — **Eur**
- Laurinium primigenium* (Schenk) Felix 1887a — Syn.: *Laurinoxylon primigenium* Schenk 1883; *Evodioxylon primigenium* (Schenk) Kräusel 1939 (Rut.); *Terminalioxylon primigenium* (Schenk) Mädel-Angeliewa & Müller-Stoll 1973 (Comb.) — Note: doubtfully Laur. acc. Süss 1956 [58] — ?Oli — **NAfr**
- Laurinium pulchrum* (Knowlton) Edwards 1931 — Syn.: *Laurinoxylon pulchrum* Knowlton 1899 — Note: doubtfully Laur. acc. Süss 1956 [58]; Leg. acc. Wheeler et al. 1977 — Addit. ref.: Platen 1908 — IEoc, Mio — **NAmer**
- Laurinium radiatum* G. Schönfeld 1918 [19] — Syn.: *Laurinoxylon radiatum* (G. Schönfeld) Berger 1953b — uK — **Eur**
- Laurinium* sp. of Edwards 1931 — Note: incl. in *Laurinoxylon* sp. of Süss 1956 [58] — T, Neog — **Eur**
- Laurinium* sp. of Knowlton 1889 [91] — Addit. ref.: Berry 1924 — Eoc — **NAmer**
- Laurinium* sp. of Petrescu & Lazar 1970 — Oli — **Eur**
- Laurinium tigurinum* (Schuster) Edwards 1931 — Syn.: *Ocoteoxylon tigurinum* Schuster 1906; *Laurinoxylon tigurinum* (Schuster) Berger 1950 — Addit. ref.: G. Schönfeld 1918 [19] — uK or Eoc — **Eur**
- Laurinium triseriatum* (Caspary) Edwards 1931 — Syn.: *Laurus triseriata* Caspary 1888, 1889 — Note: doubtfully Laur. acc. Süss 1956 [58] — T — **Eur**
- Laurinium uniseriatum* (Gothan) Edwards 1931 — Syn.: *Laurinoxylon uniseriatum* Gothan 1908 — Note: Kräusel 1925a called it *uniradiatum*, presumably an error; see Nishida, Nishida & Rancusi 1988 for other syn. — uK/T — **Ant, TempSAmer**
- Laurinium wilcoxianum* (Berry) Edwards 1931 — Syn.: *Laurinoxylon wilcoxianum* Berry 1923 — Note: det. dubious acc. Dupéron-Laudoueneix & Dupéron 2005 — IEoc — **NAmer**
- Laurinium xyloides* Unger 1845 — Syn.: *Lauroxylon xyloides* (Unger) Meschinelli & Squinabol 1892 — Notes: gen. nov. emend. Felix 1887a; Dupéron-Laudoueneix & Dupéron 2005 would transfer most *Laurinium* spp. to *Laurinoxylon* — Addit. ref.: Unger 1850; Vater 1884 — Plio — **Eur**

(*Lauraceae continued*)

- Laurinoxylon albiense*** Fliche 1905 — Syn.: *Laurinium albiense* (Fliche) Edwards 1931 — Note: det. dubious acc. Dupéron-Laudoueneix & Dupéron 2005 — **IK — TrAfr**
- Laurinoxylon algovicum*** (Schuster) Süß 1956 [58] — Syn.: *Ocotoxylon algovicum* Schuster 1909; *Laurinium olgovicum* (Schuster) Edwards 1931 — uOli — **Eur**
- Laurinoxylon aniboides*** Greguss 1954 emend. Süß 1956 [58] — Note: root — Addit. ref.: Süß & Mädél 1958; Greguss 1969 — Mio — **Eur**
- Laurinoxylon annularis*** Gottwald 1997 — Mio — **Eur**
- Laurinoxylon antiquum*** (Felix) Berger 1950 — Syn.: *Perseoxylon antiquum* Felix 1887a; *Laurinium antiquum* (Felix) Edwards 1931 — Addit. ref.: Givulescu 1975 — ?K, ?Mio — **Eur**
- Laurinoxylon arizonense*** (Bailey) Berger 1950 — Syn.: *Paraphyllanthoxylon arizonense* Bailey 1924 (Euph.) — Notes: or Laur., Anac., Burs., Elaeoc.; Süß 1956 [58] and Mädél 1962 would keep in Euph. — Addit. ref.: Wheeler 1991; see Euph. for other refs. — K, uK — **NAmer**
- Laurinoxylon aromaticum*** Felix 1884 — Syn.: *Perseoxylon aromaticum* (Felix) Felix 1887a; *Laurinium aromaticum* (Felix) Edwards 1931 — Addit. ref.: Felix 1894; Jarmolenko 1941; Shilkina 1963; Shilkina in Takhtajan 1974 — T, mOli, Oli — **Eur**
- Laurinoxylon aromaticum*** Felix 1884 — Syn.: as above — Note: not found by Knowlton 1899 — Addit. ref.: Felix 1896 — T, Mio, lEoc — **NAmer**
- Laurinoxylon artabaeae*** (Brea) Dupéron-Laudoueneix & Dupéron 2005 — Syn.: *Ulminium artabaeae* Brea 1998 — uPleis — **TempSAmer**
- Laurinoxylon atlanticum*** (Romero) Dupéron-Laudoueneix & Dupéron 2005 — Syn.: *Ulminium atlanticum* Romero 1970 [71] — Eoc — **TempSAmer**
- Laurinoxylon bakeri*** Berry 1924 — Syn.: *Laurinium bakeri* (Berry) Edwards 1931 — Eoc — **NAmer**
- Laurinoxylon beilschmiedioides*** Nishida, Ohsawa & Nishida 1990 — K/T — **TempSAmer**
- Laurinoxylon beilschmiedioides*** Dupéron-Laudoueneix 1991 (unpub. thesis) — Syn.: *Beilschmiedioxylon africanum* Dupéron-Laudoueneix & Dupéron 2005 — Note: 1991 nomen nudum — T — **TrAfr**
- Laurinoxylon bergeri*** Süß 1956 [58] — Oli — **Eur**
- Laurinoxylon brandonianum*** Jeffrey & Chrysler 1906 — Syn.: *Laurinium brandonianum* (Jeffrey & Chrysler) Edwards 1931 — Note: Spackman 1949 (unpub.) said similar to *Persea* — Addit. ref.: Dupéron-Laudoueneix & Dupéron 2005 — lOli/lMio — **NAmer**
- Laurinoxylon branneri*** Knowlton 1889 [91] — Syn.: *Laurinium branneri* (Knowlton) Edwards 1931 — Note: Berry's specimen incl. in *Engelhardioxylon texana* by Manchester 1983 (Jug.) — Addit. ref.: Penhallow 1907a; Berry 1916, 1923, 1924; Dupéron-Laudoueneix & Dupéron 2005 — Eoc, lEoc — **NAmer**
- Laurinoxylon californicum*** (Platen) Süß 1956 [58] — Syn.: *Perseoxylon californicum* Platen 1908; *Laurinium californicum* (Platen) Edwards 1931 — uT, Mio/Plio — **NAmer**
- Laurinoxylon* cf. *californicum*** (Platen) Süß 1956 [58] — Addit. ref.: Greguss 1969 — Mio — **Eur**
- Laurinoxylon chinense*** Francini 1931 — Syn.: *Pterocaryoxylon chinense* (Francini) Müller-Stoll & Mädél 1960 (Jug.) — ?T — **TempAsia**
- Laurinoxylon chubutense*** (Brea) Dupéron-Laudoueneix & Dupéron 2005 — Syn.: *Ulminium chubutense* Brea 1995 — Eoc — **TempSAmer**
- Laurinoxylon cinnamomoides*** (Shilkina) Shilkina in Takhtajan 1974 — Syn.: *Laurinium cinnamomoides* Shilkina 1958 — Addit. ref.: Shilkina 1963 — Mio/Plio, uMio — **Eur**



(*Lauraceae* continued)

- Laurinoxylon compressum* Huard 1967 — Neog — **Eur**  
*Laurinoxylon* cf. *compressum* Huard 1967 — Addit. ref.: Gottwald 1992 — uEoc — **Eur**  
*Laurinoxylon cristallum* Gottwald 1997 — Mio — **Eur**  
*Laurinoxylon czechense* [sze-] Prakash, Březinová & Bůžek 1971 — Addit. ref.: Petrescu 1978 — Oli — **Eur**  
*Laurinoxylon daberi* Greguss 1969 — Mio — **Eur**  
*Laurinoxylon dabieshanense* Yang, Guo & Wei 1995a — T — **TempAsia**  
*Laurinoxylon deccanensis* Bande & Prakash 1980b — Note: not Laur., close to *Callistemonoxylon deccanensis* Bande, Mehrotra & Prakash 1986 [87] (Myrt.) acc. Mehrotra 1989 — Addit. ref.: Bande & Prakash 1983 [84] — Mio/Plio — **CSAsia**  
*Laurinoxylon deomaliensis* Lakhanpal, Prakash & Awasthi 1978 [81] — Addit. ref.: Bande & Prakash 1983 [84] — Mio/Plio — **CSAsia**  
*Laurinoxylon desioi* Chiarugi 1929a,b — Syn.: *Laurinium desioi* (Chiarugi) Edwards 1931 — Note: noted in 1929a, publ. 1929b — Addit. ref.: Chiarugi 1930 — Mio, T — **NAfr**  
*Laurinoxylon desioi* Chiarugi 1929a, b — Addit. ref.: Chiarugi 1929c — Age unknown — **Eur**  
*Laurinoxylon dilcheri* Tiwari & Mehrotra 2000 — uMio/lPlio — **CSAsia**  
*Laurinoxylon diluviale* (Unger) Felix 1883b — Syn.: *Ulmium diluviale* Unger 1842a,b; *Betulium diluviale* (Unger) Felix 1882 (Bet.); *Perseoxylon diluviale* (Unger) Felix 1887a; *Laurinium diluviale* (Unger) Edwards 1931 — Notes: gen. nov. but no gen. diag.; Crawley said *Ulmium* should be used; Dupéron-Laudoueneix & Dupéron 2005 would keep *Laurinoxylon* — Addit. ref.: Unger 1845, 1841-47, Crawley 1989 — T — **Eur**  
*Laurinoxylon eberi* (Platen) Süss 1956 [58] — Syn.: *Perseoxylon eberi* Platen 1908; *Laurinium eberi* (Platen) Edwards 1931 — Mio — **NAmer**  
*Laurinoxylon ehrendorferi* Berger 1953b — Mio — **Eur**  
*Laurinoxylon elliottii* (Crawley) Dupéron-Laudoueneix & Dupéron 2005 — Syn.: *Ulmium elliottii* Crawley 1989 — Palaeoc — **Eur**  
*Laurinoxylon endiandroides* Süss 1956 [58] — Oli — **Eur**  
*Laurinoxylon eocenicum* (Wheeler et al.) Dupéron-Laudoueneix & Dupéron 2005 — Syn.: *Ulmium eocenicum* Wheeler et al. 1977 — mEoc — **NAmer**  
*Laurinoxylon goderdzicum* (Shilkina) Shilkina in Takhtajan 1974 — Syn.: *Laurinium goderdzicum* Shilkina 1958 — Mio/Plio, uMio — **Eur**  
*Laurinoxylon haasii* (Wetzel) Berger 1953b — Syn.: *Laurinium haasii* Wetzel 1913 — uK — **Eur**  
*Laurinoxylon hasenbergense* Süss 1956 [58] — Oli — **Eur**  
*Laurinoxylon* cf. *hasenbergense* Süss 1956 [58] — Addit. ref.: Greguss 1969 — Mio — **Eur**  
*Laurinoxylon hofmannae* Berger 1950 — Note: incl. in *Laurinoxylon tauberi* Berger 1950 acc. Süss 1956 [58] — uK — **Eur**  
*Laurinoxylon hufelandioides* (Shilkina) Shilkina in Takhtajan 1974 — Syn.: *Laurinium hufelandioides* Shilkina 1958 — Addit. ref.: Shilkina 1963 — Mio/Plio, uMio — **Eur**  
*Laurinoxylon indicum* Prakash & Tripathi? — Note: cited by Dupéron-Laudoueneix & Dupéron 2005 as in Prakash & Tripathi 1972 [74] but not in that paper — uMio — **CSAsia**  
*Laurinoxylon intermedium* Huard 1967 — Neog — **Eur**  
*Laurinoxylon iwamiense* (Watari) Süss 1956 [58] — Syn.: *Laurinium iwamiense* Watari 1952 — Mio — **TempAsia**  
*Laurinoxylon kuteense* (Watari) Süss 1956 [58] — Syn.: *Laurinium kuteense* Watari 1952 — Addit. ref.: Privé-Gill & Pelletier 1981 — Mio — **TempAsia**

(*Lauraceae continued*)

- Laurinoxylon lesquereuxiana* [-*querianum*] Knowlton 1889 [91] — Syn.: *Laurinium lesquertianum* (Knowlton) Edwards 1931 — Addit. ref.: Berry 1924 — Eoc — **NAmer**
- Laurinoxylon ligerinum* Bassi 1967 (unpub. thesis) — Note: invalid — uEoc — **Eur**
- Laurinoxylon limagnense* Privé-Gill & Pelletier 1981 — Syn.: *Cinnamomoxylon limagnense* (Privé-Gill & Pelletier) Gottwald 1997 — Addit. ref.: Privé-Gill 1987 (thesis) — ?Oli — **Eur**
- Laurinoxylon linderoides* E. Schönfeld 1933 — Age unknown — **Eur**
- Laurinoxylon litseoides* Süss 1956 [58] — Addit. ref.: Gottwald 2004 — Oli, Mio — **Eur**
- Laurinoxylon* cf. *litseoides* Süss 1956 [58] — Addit. ref.: Gottwald 1992 — uEoc — **Eur**
- Laurinoxylon machiliforme* (Watari) Süss 1956 [58] — Syn.: *Laurinium machiliforme* Watari 1941a — Addit. ref.: Watari 1952; Privé-Gill & Pelletier 1981 — lMio, Mio — **TempAsia**
- Laurinoxylon magnioleiferum* (Wheeler & Manchester) Dupéron-Laudoueneix & Dupéron 2005 — Syn.: *Ulminium magnioleiferum* Wheeler & Manchester 2002 — Eoc — **NAmer**
- Laurinoxylon maikopiae* (Jarmolenko) Shilkina in Takhtajan 1974 — Syn.: *Laurinium maikopiae* Jarmolenko 1941 — Addit. ref.: Shilkina 1963 — mOli, uMio — **Eur**
- Laurinoxylon meyeri* (Felix) Süss 1956 [58] — Syn.: *Laurinium meyeri* Felix 1886 — T — **SEAsia**
- Laurinoxylon microtracheale* Süss 1956 [58] — Oli — **Eur**
- Laurinoxylon* cf. *microtracheale* Süss 1956 [58] — Addit. ref.: Gottwald 1992 — uEoc — **Eur**
- Laurinoxylon mucilaginosum* (Brea) Dupéron-Laudoueneix & Dupéron 2005 — Syn.: *Ulminium mucilaginosum* Brea 1998 — uPleis — **TempSAmer**
- Laurinoxylon mueller-stollii* Greguss 1954 emend. Süss 1956 [58] — Addit. ref.: Süss & Mädél 1958; Greguss 1969 — Mio, Palaeog — **Eur**
- Laurinoxylon* cf. *mueller-stollii* Greguss 1954 emend. Süss 1956 [58] — Addit. ref.: Petrescu & Blidaru 1972 — uMio — **Eur**
- Laurinoxylon mulleri* (Page) Prakash & Tripathi 1972 [74] — Syn.: *Ulminium mulleri* Page 1967 — uK — **NAmer**
- Laurinoxylon murgocii* Petrescu, Ghiurca & Nica 1989 — lOli — **Eur**
- Laurinoxylon naginimariense* Awasthi & Mehrotra 1989 [90] — uMio — **CSAsia**
- Laurinoxylon namsangensis* Lakhanpal, Prakash & Awasthi 1978 [81] — Addit. ref.: Bande & Prakash 1983 [84] — Mio/Plio — **CSAsia**
- Laurinoxylon* cf. *namsangensis* Lakhanpal, Prakash & Awasthi 1978 [81] — Addit. ref.: Bande & Srivastava 1988 — T — **CSAsia**
- Laurinoxylon neagui* Iamandei, E & S 1997 — uK/lPalaeoc — **Eur**
- Laurinoxylon nectandrioides* Kräusel & Schönfeld 1924 — Syn.: *Laurinium nectandrioides* (Kräusel & Schönfeld) Edwards 1931 — Addit. ref.: Burgh 1964, 1973 — Mio, T — **Eur**
- Laurinoxylon oligocenicum* Prakash, Březinová & Awasthi 1974 — ?Oli — **Eur**
- Laurinoxylon oligocenicum* Prakash, Březinová & Awasthi 1974 forma *miniporosum* Petrescu 1978 — Oli — **Eur**
- Laurinoxylon palfalvyi* Greguss 1969 — Mio — **Eur**
- Laurinoxylon parenchymatosum* E. Schönfeld 1956a — Addit. ref.: Crawley 1989 — Plio — **Eur**
- Laurinoxylon pattersonensis* (Page) Prakash & Tripathi 1972 [74] — Syn.: *Ulminium pattersonensis* Page 1967 — uK — **NAmer**
- Laurinoxylon perfectum* Huard 1967 — Neog — **Eur**

(*Lauraceae continued*)

- Laurinoxylon perseaminatus*** Petrescu 1978 — Oli — **Eur**
- Laurinoxylon porosum*** (Wheeler et al.) Dupéron-Laudoueneix & Dupéron 2005 — Syn.:  
*Ulminium porosum* Wheeler, Scott & Barghoorn 1977 — Eoc — **NAmer**
- Laurinoxylon primigenium*** Schenk 1883 — Syn.: *Laurinium primigenium* (Schenk) Felix 1887a; *Evodioxylon primigenium* (Schenk) Kräusel 1939 (Rut.); *Terminalioxylon primigenium* (Schenk) Mädél-Angeliewa & Müller-Stoll 1973 (Comb.) — Notes: gen. nov.?; no gen. diag.; doubtfully Laur. acc. Süss 1956 [58] — ?Oli — **NAfr**
- Laurinoxylon pulchrum*** Knowlton 1899 — Syn.: *Laurinium pulchrum* (Knowlton) Edwards 1931 — Notes: doubtfully Laur. acc. Süss 1956 [58]; Leg. acc. Wheeler et al. 1977 — Addit. ref.: Platen 1908 — IEoc — **NAmer**
- Laurinoxylon radiatum*** (G.Schönfeld) Berger 1953b — Syn.: *Laurinium radiatum* G.Schönfeld 1918 [19] — Addit. ref.: Süss 1956 [58] — uK — **Eur**
- Laurinoxylon rehmanense*** Khan & Rajput 1975-6 — IPaleoc — **CSAsia**
- Laurinoxylon ruei*** (Salard) Nishida, Nishida & Rancusi 1988 — Syn.: *Nothofagoxylon ruei* Salard 1961 (Noth.) — Oli/Mio — **TempSAmer**
- Laurinoxylon secretans*** Bassi 1967 (unpub. thesis) — Note: invalid — uEoc — **Eur**
- Laurinoxylon seemannianum*** Mädél in Süss & Mädél 1958 — Syn.: *Cinnamomoxylon seemannianum* (Mädél) Gottwald 1997 — Addit. ref.: Selmeier 1967, 1968b, 1984a, 1989c; Burgh 1973 — Mio, uMio/IPlio, T — **Eur**
- Laurinoxylon* cf. *seemannianum*** Mädél in Süss & Mädél 1958 — Addit. ref.: Selmeier 1969, 1989c; Privé-Gill & Pelletier 1981; Gottwald 1992 — uEoc, uMio — **Eur**
- Laurinoxylon siwalicus*** Prasad 1989 [90] — Note: Lower Siwalik — mMio — **CSAsia**
- Laurinoxylon* sp. of Gottwald 2004** — Mio — **Eur**
- Laurinoxylon* sp. of Dolezych-Mikolai 2005** — Mio — **Eur**
- Laurinoxylon* sp. of Petrescu & Lazar 1970** — Oli, mOli — **Eur**
- Laurinoxylon* sp. of Süss 1956 [58]** — Syn.: incl. *Laurus* sp. of Meneghini 1857; *Lauroxylon* sp. of Meschinelli & Squinabol 1892 and *Laurinium* sp. of Edwards 1931 — Neog — **Eur**
- Laurinoxylon* sp. of Berry 1924** — Syn.: *Laurinoxylon?* of Knowlton 1889 [91] — Addit. ref.: Süss 1956 [58] — Eoc — **NAmer**
- Laurinoxylon* sp. of Poole 2002** — Syn.: *Laurinoxylon?* sp. of Gothan 1908 — Note: incl. in *Nothofagoxylon ohzuanum* Nishida, Nishida & Nasa 1986 (Noth.) — uK/T — **Ant**
- Laurinoxylon* sp. of Burgh & Gregor 1983** — IMio — **Eur**
- Laurinoxylon* sp. of Petrescu & Bliđaru 1972** — Note: 3 specimens — uMio — **Eur**
- ?*Laurinoxylon* sp. of Greguss 1969** — Mio — **Eur**
- Laurinoxylon* spp. of Selmeier 1967** — Addit. ref.: Selmeier 1989c — uMio, Mio/Plio — **Eur**
- Laurinoxylon* sp. of Březinová 1981** — Paleog — **Eur**
- Laurinoxylon* sp. of Gottwald 1997** — uMio — **Eur**
- Laurinoxylon* sp. of Petrescu & Lazar 1970** — Oli — **Eur**
- Laurinoxylon* spp. of Petrescu & Nutu 1971** — Note: 3 spp. — uMio — **Eur**
- Laurinoxylon* sp. of Dupéron-Laudoueneix & Dupéron 2005** — Syn.: *Ulminium* sp. of Nishida 1981a — T — **TempSAmer**
- Laurinoxylon* sp. of Dupéron-Laudoueneix & Dupéron 2005** — Syn.: *Ulminium* sp.? of Crawley 1989 — Eoc — **Eur**
- Laurinoxylon* sp. of Awasthi & Jafar 1990** — Palaeoc/Eoc — **CSAsia**
- Laurinoxylon suessi*** Greguss 1969 — Mio — **Eur**

(*Lauraceae continued*)

- Laurinoxylon tauberi*** Berger 1950 — Note: incl. *Laurinoxylon hofmannae* Berger 1950 acc. Süss 1956 [58] — Addit. ref.: Dupéron-Laudoueneix & Dupéron 2005 — uK — **Eur**
- Laurinoxylon tertiarum*** Prakash & Tripathi 1972 [74] — Addit. ref.: Privé-Gill & Pelletier 1981; Bande & Prakash 1983 [84] — uMio — **CSAsia**
- Laurinoxylon tigurinum*** (Schuster) Berger 1950 — Syn.: *Ocotoxylon tigurinum* Schuster 1906; *Laurinium tigurinum* (Schuster) Edwards 1931 — Addit. ref.: Berger 1953b; Süss 1956 [58] — uK or Eoc — **Eur**
- Laurinoxylon* “uniradiatum”** mistake for *uniseriatum* in Krausel 1925a
- Laurinoxylon uniseriatum*** Gothan 1908 — Syn.: *Laurinium uniseriatum* (Gothan) Edwards 1931 — Notes: doubtfully Laur. acc. Süss 1956 [58]; incl. *Salicinoxylon serrae* Torres, Valenzuela & Gonzalez 1981 (Sal.) acc. Nishida, Nishida & Rancusi 1988 — Addit. ref.: Kräusel 1925a; Nishida, Nishida & Nasa 1988; Poole 2002; Dupéron-Laudoueneix & Dupéron 2005; Terada, Nishida et al. 2006 — uK/T, uOli/1Mio, T, Q — **Ant, TempSAmer**
- Laurinoxylon vadaszi*** Greguss 1969 — Mio — **Eur**
- Laurinoxylon variable*** Privé-Gill & Pelletier 1981 — Addit. ref.: Biondi, Koeniguer & Privé-Gill 1985 [86] (figs); Privé-Gill 1987 (thesis), 1990 — ?Oli — **Eur**
- Laurinoxylon varkalaensis*** Awasthi & Ahuja 1982 — Mio/Plio — **CSAsia**
- Laurinoxylon weyländii*** Berger 1953a — uK — **Eur**
- Laurinoxylon wheelerae*** (Crawley) Dupéron-Laudoueneix & Dupéron 2005 — Syn.: *Ulminium wheelerae* Crawley 1989 — Eoc — **NAmer**
- Laurinoxylon wilcoxianum*** Berry 1923 — Syn.: *Laurinium wilcoxianum* (Berry) Edwards 1931 — Note: det. dubious acc. Dupéron-Laudoueneix & Dupéron 2005 — 1Eoc — **NAmer**
- Laurinoxylon wuhanense*** [-sis] Yang, Guo & Wei 1995a — uT — **TempAsia**
- Lauroxylon*** sp. of Meschinelli & Squinabol 1892 — Note: incl. in *Laurinoxylon* sp. of Süss 1956 [58] — T — **Eur**
- Lauroxylon xyloides*** (Unger) Mesquinelli & Squinabol 1892 — Syn.: *Laurinium xyloides* Unger 1845 — Plio — **Eur**
- Laurus biseriata*** Caspary 1888 — Syn.: *Laurinium biseriatum* (Caspary) Edwards 1931 — Note: doubtfully Laur. acc. Süss 1956 [58] — Addit. ref.: Caspary 1889 — T — **Eur**
- Laurus perseoides*** Caspary 1888 — Syn.: *Laurinium perseoides* (Caspary) Edwards 1931 — Note: doubtfully Laur. acc. Süss 1956 [58] — Addit. ref.: Caspary 1889 — T — **Eur**
- Laurus*** sp. of Meneghini 1857 — Syn.: *Laurinoxylon* sp. of Süss 1956 [58] — Neog — **Eur**
- Laurus triseriata*** Caspary 1888 — Syn.: *Laurinium triseriatum* (Caspary) Edwards 1931 — Note: doubtfully Laur. acc. Süss 1956 [58] — Addit. ref.: Caspary 1889 — T — **Eur**
- Machilusoxylon hindusthanensis*** Bande 1971 emend. Ingle 1974 — Notes: gen. nov.; Bande 1971 (unpubl. thesis) not seen — K/Eoc — **CSAsia**
- Mezilaurinoxylon eiporosum*** Wheeler & Manchester 2002 — Note: gen. nov. — mEoc — **NAmer**
- Ocotoxylon algovicum*** Schuster 1909 — Syn.: *Laurinium algovicum* (Schuster) Edwards 1931; *Laurinoxylon algovicum* (Schuster) Süss 1956 [58] — uOli — **Eur**
- Ocotoxylon tigurinum*** Schuster 1906 — Syn.: *Laurinium tigurinum* (Schuster) Edwards 1931; *Laurinoxylon tigurinum* (Schuster) Berger 1950 — Notes: gen. nov.; *Ocotoxylon* doubtfully separated acc. Gothan 1908 — Addit. ref.: Schuster 1909 — uK or Eoc — **Eur**

(*Lauraceae* continued)

- Paraperseoxylon scalariforme*** (Scott & Wheeler) Wheeler & Manchester 2002 — Syn.: *Ulmium scalariforme* Scott & Wheeler 1982 — Notes: gen. nov.; 1 specimen originally descr. as *Ulmium scalariforme* Scott & Wheeler 1982 has been assigned to this taxon, see Wheeler & Manchester 2002 — Eoc — **NAmer**
- Paraphyllanthoxylon*** for full list of spp. see Euph.
- Paraphyllanthoxylon abbottii*** [-*ttae*] Wheeler 1991 — Note: poss. Laur. or Anac., Burs., Euph. — Addit. ref.: Crawley 2001 — Palaeoc — **NAmer**
- Paraphyllanthoxylon alabamense*** Cahoon 1972 — Syn.: *Phyllanthinium alabamense* (Cahoon) Prakash, Bande & Lalitha 1986 (Euph.) — Note: or Anac., Burs., Euph. — Addit. ref.: Wheeler, Lee & Matten 1987; Wheeler 1991; Herendeen 1991a — uK — **NAmer**
- Paraphyllanthoxylon arizonense*** Bailey 1924 — Syn.: *Laurinoxylon arizonense* (Bailey) Berger 1950 — Notes: gen. nov. but no gen. diag.; Laur., Anac., Burs. or Elaeoc.; Mädler 1962 would keep in Euph. — Addit. ref.: Herendeen 1991a; Wheeler 1991; see Euph. for other refs. — K, uK — **NAmer**
- Paraphyllanthoxylon illinoisense*** Wheeler, Lee & Matten 1987 — Note: or Anac., Burs., Euph. — Addit. ref.: Herendeen 1991a — uK — **NAmer**
- Paraphyllanthoxylon marylandense*** Herendeen 1991a — Addit. ref.: Takahashi & Suzuki 2005 — mK — **NAmer**
- Paraphyllanthoxylon* cf. *marylandense*** Herendeen 1991a — Note: or Anac., Burs., Euph. — Addit. ref.: Meijer 2000 — uK — **Eur**
- Persea*** sp. of Barghoorn & Spackman 1950 — Note: fig. only, no descr. — T — **NAmer**
- Perseoxylon antiquum*** Felix 1887a — Syn.: *Laurinium antiquum* (Felix) Edwards 1931; *Laurinoxylon antiquum* (Felix) Berger 1950 — Notes: gen. nov. suggested in Felix 1886 but no diag.; Dupéron-Laudoueneix & Dupéron 2005 would keep in *Laurinoxylon* — Addit. ref.: Givulescu 1975 — ?K, ?Mio — **Eur**
- Perseoxylon aromaticum*** (Felix) Felix 1887a — Syn.: *Laurinoxylon aromaticum* Felix 1884; *Laurinium aromaticum* (Felix) Edwards 1931 — Addit. ref.: Felix 1894; Jarmolenko 1941; Shilkina 1963 — mOli, T, lEoc — **Eur**
- Perseoxylon aromaticum*** (Felix) Felix 1887a — Syn.: as above — Note: not found by Knowlton 1899 — Addit. ref.: Felix 1896 — T, Mio, lEoc — **NAmer**
- Perseoxylon* cf. *aromaticum*** (Felix) Felix 1887a — Addit. ref.: Petrescu & Nutu 1970b — uMio — **Eur**
- Perseoxylon californicum*** Platen 1908 — Syn.: *Laurinium californicum* (Platen) Edwards 1931; *Laurinoxylon californicum* (Platen) Süss 1956 [58] — Note: Dupéron-Laudoueneix & Dupéron 2005 would keep in *Laurinoxylon* — uT, Mio/Plio — **NAmer**
- Perseoxylon diluviale*** (Unger) Felix 1887a — Syn.: *Ulmium diluviale* Unger 1842a,b; *Betulinium diluviale* (Unger) Felix 1882 (Bet.); *Laurinoxylon diluviale* (Unger) Felix 1883b; *Laurinium diluviale* (Unger) Edwards 1931 — Addit. ref.: Unger 1845, 1841-47, 1850 — T — **Eur**
- Perseoxylon eberi*** Platen 1908 — Syn.: *Laurinium eberi* (Platen) Edwards 1931; *Laurinoxylon eberi* (Platen) Süss 1956 [58] — Mio — **NAmer**
- Sabulia scottii*** Stopes 1912 — Notes: gen. nov., inc. sed.; Crawley 2001 put in Laur. — Addit. ref.: Stopes 1915 — uPalaeoc/lEoc — **Eur**
- Sassafrasoxylon gottwaldii*** Poole, Richter & Francis 2000 — Note: prob. incl. unnamed sp. of Terada, Nishida et al. 2006 — uK — **Ant**

(*Lauraceae continued*)

- Sassafrasoxylon lipnicense* Březinová & Süß 1988 — Note: gen. nov. — Mio — **Eur**
- Tetranthera alnoides* Miq. — Notes: *Pithecanthropus* beds; Edwards 1931 queried det. — Ref.: Schuster 1911b — Q — **SEAsia**
- Ulmium artabeae* Brea 1998 — Syn.: *Laurinoxylon artabeae* (Brea) Dupéron-Laudoueneix & Dupéron 2005 — uPleis — **TempSAmer**
- Ulmium atlanticum* Romero 1970 [71] — Syn.: *Laurinoxylon atlanticum* (Romero) Dupéron-Laudoueneix & Dupéron 2005 — Eoc — **TempSAmer**
- Ulmium cespedezi* Nishida 1984b — Note: poss. Laur. — T — **TempSAmer**
- Ulmium chubutense* Brea 1995 — Syn.: *Laurinoxylon chubutense* (Brea) Dupéron-Laudoueneix & Dupéron 2005 — Eoc — **TempSAmer**
- Ulmium diluviale* Unger 1842a,b — Syn.: *Betulinium diluviale* (Unger) Felix 1882 (Bet.); *Laurinoxylon diluviale* (Unger) Felix 1883b; *Perseoxylon diluviale* (Unger) Felix 1887a; *Laurinium diluviale* (Unger) Edwards 1931 — Note: gen. nov. — Addit. ref.: Unger 1845, 1841-47, 1850; Dupéron-Laudoueneix & Dupéron 2005 — T — **Eur**
- Ulmium elliotii* Crawley 1989 — Syn.: *Laurinoxylon elliotii* (Crawley) Dupéron-Laudoueneix & Dupéron 2005 — Palaeoc — **Eur**
- Ulmium eocenicum* Wheeler, Scott & Barghoorn 1977 — Syn.: *Laurinoxylon eocenicum* (Wheeler, Scott & Barghoorn) Dupéron-Laudoueneix & Dupéron 2005 — Eoc — **NAmer**
- Ulmium kokubunii* Takahashi & Suzuki 2003 — Addit. ref.: Takahashi & Suzuki 2005 — uK — **TempAsia**
- Ulmium magnioleiferum* Wheeler & Manchester 2002 — Syn.: *Laurinoxylon magnioleiferum* (Wheeler & Manchester) Dupéron-Laudoueneix & Dupéron 2005 — mEoc — **NAmer**
- Ulmium mucilaginosum* Brea 1998 — Syn.: *Laurinoxylon mucilaginosum* (Brea) Dupéron-Laudoueneix & Dupéron 2005 — uPleis — **TempSAmer**
- Ulmium mulleri* Page 1967 — Syn.: *Laurinoxylon mulleri* (Page) Prakash & Tripathi 1972 [74] — Notes: ?root; prob. Laur. — Addit. ref.: Takahashi & Suzuki 2005 — uK — **NAmer**
- Ulmium parenchymatosum* Wheeler, Scott & Barghoorn 1977 — Syn.: *Ulmium wheelerae* nom. nov. Crawley 1989 — Eoc — **NAmer**
- Ulmium pattersonensis* Page 1967 — Syn.: *Laurinoxylon pattersonensis* (Page) Prakash & Tripathi 1972 [74] — Notes: prob. Laur.; Page said change to *Laurinoxylon* not formally made by Felix 1883b — Addit. ref.: Takahashi & Suzuki 2005 — uK — **NAmer**
- Ulmium porosum* Wheeler, Scott & Barghoorn 1977 — Syn.: *Laurinoxylon porosum* (Wheeler et al.) Dupéron-Laudoueneix & Dupéron 2005 — Eoc — **NAmer**
- Ulmium scalariforme* Scott & Wheeler 1982 — Syn.: *Paraperseoxylon scalariforme* (Scott & Wheeler) Wheeler & Manchester 2002 — Note: see *Paraperseoxylon scalariforme* — Eoc — **NAmer**
- Ulmium* sp.? of Crawley 1989 — Note: *Laurinoxylon* sp. acc. Dupéron-Laudoueneix & Dupéron 2005 — Eoc — **Eur**
- Ulmium* sp. of Melchior 1998 — Palaeoc — **NAmer**
- Ulmium* sp. of Nishida 1981a — Notes: similar to *Ulmium atlanticum* Romero; *Laurinoxylon* sp. acc. Dupéron-Laudoueneix & Dupéron 2005 — T — **TempSAmer**
- Ulmium wheelerae* Crawley 1989 — Syn.: *Ulmium parenchymatosum* Wheeler, Scott & Barghoorn 1977; *Laurinoxylon wheelerae* (Crawley) Dupéron-Laudoueneix & Dupéron 2005 — Eoc — **NAmer**
- Umbellularia* cf. *californica* Nutt. — Ref.: Remeika, Fischbein & Fischbein 1988 — lPlio — **NAmer**

(*Lauraceae continued*)

**Unnamed** of Terada, Nishida et al. 2006 — Note: prob. *Sassafrasoxylon gottwaldii* Poole, Richter & Francis 2000 — uOli/1Mio — **TempSAmer**

**Unnamed** of Schöning & Bandel 2004 — Mio — **TempSAmer**

**Unnamed** of Wheeler & Michalski 2003 — Palaeoc — **NAmer**

**Unnamed** of Qi, Xu, Deng & Yang 1987 — Note: 2 spp. — uT — **TempAsia**

**Unnamed** of Takahashi & Suzuki 2000 — Note: ?Laur. — uK — **TempAsia**

**Unnamed** of Burgh & Gregor 1983 — 1Mio — **Eur**

**Unnamed** of Figueiral et al. 1999 — Note: ?Laur. — Mio — **Eur**

See also Yang, Guo & Wei 1994

### **Lecythidaceae**

*Barringtonia* sp. of Churchill 1973 — Note: figs only — m/uEoc — **Aust**

*Barringtonioxylon allamblackioides* Lemoigne 1978 — Mio — **TrAfr**

*Barringtonioxylon arcotense* Awasthi 1969 [70]a — Addit. ref.: Bande & Prakash 1983 [84] — Mio/Plio — **CSAsia**

*Barringtonioxylon assamicum* Prakash & Tripathi 1970 [72] — Addit. ref.: Bande & Prakash 1983 [84]; Prakash, Lalitha & Tripathi 1994; Agarwal, Ambwani et al. 2000 — Mio, Mio/Plio — **CSAsia**

*Barringtonioxylon deccanense* Shallom 1960a — Notes: gen. nov.; Chowdhury 1965 [66] said ?Myrt.; Lemoigne 1978 put in Myrt. — Addit. ref.: Nambudiri & Tidwell 1977; Awasthi & Mehrotra 1993; Prakash, Lalitha & Tripathi 1994; Kar, Mohabey & Srivastava 2003 [04] — Neog, uK, Mio — **CSAsia**

*Barringtonioxylon eoptero carpum* Prakash & Dayal 1964 [65]b — Addit. ref.: Bande & Prakash 1983 [84]; Prakash, Lalitha & Tripathi 1994 — Deccan — **CSAsia**

*Barringtonioxylon mandlaensis* Bande & Khatri 1980 — Addit. ref.: Bande & Prakash 1983 [84]; Khare, Prasad & Awasthi 2000 — 1T — **CSAsia**

*Barringtonioxylon rajasthanense* Harsh, Sharma & Suthar 1992 [93] — Eoc — **CSAsia**

*Careyoxylon awasthii* Harsh, Sharma & Suthar 1992 [93] — Eoc — **CSAsia**

*Careyoxylon chindwinnense* Gottwald 1994 — mMio — **CSAsia**

*Careyoxylon kuchilense* Prakash & Tripathi 1970 [72] — Addit. ref.: Bande & Prakash 1983 [84] — Mio — **CSAsia**

*Careyoxylon pondicherriense* Awasthi 1969 [70]a — Note: gen. nov. — Addit. ref.: Prakash 1979b; Prakash & Bande 1977 [80]; Bande & Prakash 1983 [84]; Agarwal 1990; Awasthi & Srivastava 1990 [92] — T, Neog, Mio — **CSAsia**

*Careyoxylon pondicherriense* Awasthi 1969 [70]a — Addit. ref.: Vozenin-Serra & Privé-Gill 1989b; Wang, Zhang et al. 2006 (figs) — Plio/Pleis, Mio/Pleis — **SEAsia**

cf. *Cariniana* sp. of Pons & De Franceschi 2007 (figs) — mMio — **TrSAmer**

*Carinianoxylon brasiliense* Selmeier 2003b — Note: gen. nov. — T — **TrSAmer**

*Couroupita* sp. of Pons 1988 — uK — **TrSAmer**

*Couroutari/Cariniana* sp. of Pons 1988 — uK — **TrSAmer**

cf. *Eschweilera* sp. of Pons & De Franceschi 2007 (figs) — mMio — **TrSAmer**

*Lecythioxylon [-ido] brasiliense* Milanez 1935 — Notes: gen. nov. but no gen. diag.; Müller-Stoll & Mädél-Angeliewa 1984b corr. to *Lecythidoxylon* — K — **TrSAmer**

*Lecythioxylon [-ido] milanezii* Mussa 1959 — T/Pleis — **TrSAmer**

*Sessaoxylon paleocenicum* Koeniguer 1971 — Notes: gen. nov. but no gen. diag.; inc. sed., ?Bomb. or ?Lecy. — Palaeoc — **TrAfr**

**Leguminosae (Fabaceae)**

- Acacia gregorii* Gregory 1971 [73] — Addit. ref.: Gregory 1970; Crawley 1988; Wheeler & Baas 1992 — mEoc — **NAmer**
- Acacia* cf. *gregorii* Gregory 1971 [73] — Addit. ref.: Wheeler & Baas 1992 (fig.) — mEoc — **NAmer**
- Acacia melanoxylon* R.Br. — Note: Gros 1992a said lPlio — Ref.: Fenner 1916 — lPlio — **Aust**
- Acacia* sp. aff. *nigrescens* Oliv. of Dechamps 1976 (no descr. or fig.) — Plio/Pleis — **TrAfr**
- Acacia nilotica* (L.) Willd. ex Del. — Ref.: Dechamps 1987a (figs) — Mio/Plio — **NAfr**
- Acacia* sp. cf. *nilotica* (L.) Willd. ex Del. — Ref.: Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**
- Acacia sieberiana* DC. — Ref.: Dechamps 1987b (figs) — Addit. ref.: Dechamps & Maes 1990 (figs) — Plio — **TrAfr**
- Acacia* sp. of Gregory 1970 — Eoc — **NAmer**
- Acacia* sp. of Koeniguer 1974 — Plio/Q — **TrAfr**
- cf. *Acacia* sp. of Wheeler, Wiemann & Fleagle 2007 — Mio — **TrAfr**
- Acacioxylon antiquum* Schenk 1883 — Syn.: *Dalbergioxylon dicorynioides* Müller-Stoll & Mädél 1967 — Notes: gen. nov. but no diag.; gen. diag. in Felix & Nathorst 1899 — Addit. ref.: Thomas 1893 (seen in Gros 1992a); Kräusel 1939 — uOli, Oli/lMio — **NAfr**
- Acacioxylon bharadwajii* Navale 1962 [63]a — Syn.: *Dalbergioxylon antiquum* Ramanujam 1960; *Euacacioxylon bharadwajii* (Navale) Müller-Stoll & Mädél 1967 — Addit. ref.: Awasthi 1973 [75]b, 1992 — Mio/Plio — **CSAsia**
- Acacioxylon indicum* Ramanujam 1954 [55] — Syn.: *Peltophoroxylon indicum* (Ramanujam) Müller-Stoll & Mädél 1967 — Addit. ref.: Awasthi 1992 — Mio/Plio — **CSAsia**
- Acacioxylon odonellii* [o'don-] Menéndez 1962 — Syn.: *Paracacioxylon o'donellii* (Menéndez) Müller-Stoll & Mädél 1967 — Plio — **TempSAmer**
- Acacioxylon pseudocavenium* Nishida 1981a — Note: see Gros 1992a re status — Addit. ref.: Nishida 1984b; Wheeler & Baas 1992 — T, uEoc — **TempSAmer**
- Acacioxylon tenax* Felix & Nathorst 1899 — Syn.: *Mimosoxylon tenax* (Felix) Müller-Stoll & Mädél 1967 — uK, T — **Camer**
- Acacioxylon vegae* Schenk 1888 — Notes: Kräusel 1939 incl. *Celastrinoxylon affine* Schenk 1888 (Celas.); see Gros 1992a re status — Addit. ref.: Müller-Stoll & Mädél 1967; Awasthi 1992 — lOli — **NAfr**
- Acrocarpoxylon siwalicus* (Yadav) Gottwald 1994 — Syn.: *Acrocarpus siwalicus* Yadav 1988 [89] — Note: gen. nov. — mMio — **CSAsia**
- Acrocarpoxylon ungeri* Gottwald 1994 — mMio — **CSAsia**
- Acrocarpus fraxinifolius* Arn. ex Wight — Ref.: Yang, Qi et al. 1993 — uT — **TempAsia**
- Acrocarpus siwalicus* Yadav 1988 [89] — Syn.: *Acrocarpoxylon siwalicus* (Yadav) Gottwald 1994 — Addit. ref.: Awasthi 1992 — mMio — **CSAsia**
- Adenantheroxylon pavoninium* Prakash & Tripathi 1968 [69]a — Note: gen. nov. Mimoseae — Addit. ref.: Bande & Prakash 1983 [84]; Yadav 1988 [89]; Gros 1991; Awasthi 1992 — Mio, mMio, T — **CSAsia**
- Adenantheroxylon regulare* Gottwald 1994 — mMio — **CSAsia**
- Adenantheroxylon?* spp. of Mandang & Martono 1996 (fig.) — T — **SEAsia**
- Aeschynomene tertiana* Prakash 1962, 1962 [63] — Syn.: *Aeschynomoxylon tertiarium* (Prakash) Müller-Stoll & Mädél 1967 — Note: det. doubtful acc. Awasthi 1992 — Addit. ref.: Wheeler & Baas 1992 — Palaeog, Deccan, IT — **CSAsia**



(*Leguminosae continued*)

- Aeschynomoxylon malwaensis* Bande & Khatri 1978 [81] — Note: det. doubtful acc.  
Awasthi 1992 — Addit. ref.: Wheeler & Baas 1992 — Palaeog, Deccan, IT — **CSAsia**
- Aeschynomoxylon nawargaoensis* Shete & Kulkarni 1982 — Note: det. doubtful acc.  
Awasthi 1992 — Addit. ref.: Wheeler & Baas 1992 — Palaeog, Deccan, IT — **CSAsia**
- Aeschynomoxylon tertiarium* (Prakash) Müller-Stoll & Mädél 1967 — Syn.: *Aeschynomene tertiarum* Prakash 1962, 1962 [63] — Note: gen. nov.; det. doubtful acc. Awasthi 1992 — Addit. ref.: Bande & Khatri 1978 [81]; Bande & Prakash 1983 [84] — Palaeog — **CSAsia**
- Afzelioxylon aethiopicum* Lemoigne, Beauchamp & Samuel 1974 — Note: Caesalpinieae — Addit. ref.: Lemoigne 1978 — Mio — **TrAfr**
- Afzelioxylon furoni* Koeniguer 1971 [73] — Syn.: or *Pahudioxylon furoni* — Note: see Koeniguer for use of gen. names — Addit. ref.: Lemoigne 1978 — Neog — **TrAfr**
- Afzelioxylon hofmanniae* Wurzing 1953 (unpub. thesis) — Note: invalid — Mio — **Eur**
- Afzelioxylon kiliani* Louvet 1965 [66] — Syn.: *Pahudioxylon kiliani* (Louvet) Prakash, Boureau & Louvet 1967 — Note: gen. nov. — Addit. ref.: Louvet 1971 (thesis); Koeniguer 1971 [73]; Lemoigne 1978 — Oli?, Eoc/Oli — **NAfr**
- Afzelioxylon welkitii* (Lemoigne & Beauchamp) Lemoigne 1978 — Syn.: *Pahudioxylon welkitii* Lemoigne & Beauchamp 1972 [73] — Addit. ref.: Kamal El-Din & El-Saadawi 2004 — T, Mio, IMio — **NAfr, TrAfr**
- Albizia adianthifolia* (Schumach.) W.F. Wright — Note: or *A. zygia* — Ref.: Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**
- Albizia pregummifera* Bande, Dechamps, Lakhanpal & Prakash 1987 — ?IMio — **TrAfr**
- Albizia zygia* (DC.) Macbride — Note: or *A. adianthifolia* — Ref.: Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**
- Albizia* sp. of Ramanujam 1953 — uT — **CSAsia**
- Albizia* sp. of Selmeier 1989c (fig.) — T — **Eur**
- Albizia* sp. of Selmeier 1985a (fig.) — uMio — **Eur**
- Albizia* [-z-] *vantagiensis* [-se] Prakash & Barghoorn 1961a — Syn.: *Tetrapleuroxylon vantagiense* (Prakash & Barghoorn) Müller-Stoll & Mädél 1967 — Mio — **NAmer**
- Albizinium* [-z-] *arunachalensis* Mehrotra, Awasthi & Dutta 1999 — IMio/Plio — **CSAsia**
- Albizinium borjanensis* Prakash, Lalitha & Tripathi 1994 — Mio — **CSAsia**
- Albizinium* [-z-] *eolebbekianum* Prakash 1973 [75] — Note: gen. nov. Ingeae — Addit. ref.: Prakash & Bande 1977 [80]; Lakhanpal et al. 1978 [81], 1984; Ghosh & Roy 1981b, 1982; Guleria 1982 [84]; Bande & Prakash 1983 [84]; Lakhanpal, Guleria & Awasthi 1984; Gros 1991; Awasthi 1992 — Neog, T, Mio, Plio, Mio/Plio, Plio? — **CSAsia**
- Albizinium eolebbekianum* Prakash 1973 [75] — Addit. ref.: Vozenin-Serra & Privé-Gill 1989b — Plio/Pleis — **SEAsia**
- Albizinium pondicherriensis* Awasthi 1977 [79] — Addit. ref.: Guleria 1982 [84]; Bande & Prakash 1983 [84]; Lakhanpal, Guleria & Awasthi 1984; Awasthi 1992; Prakash, Lalitha & Tripathi 1994; Bera & Banerjee 2001 — Plio, ?Plio, Mio/Plio, Mio — **CSAsia**
- Albizioxylon dhaproense* Khan & Rehmatullah 1971 — Palaeoc — **CSAsia**
- Albizioxylon hungaricum* Greguss 1969 — Syn.: *Paraalbizioxylon hungaricum* (Greguss) Gros 1990 (unpub. thesis), 1992a — mMio — **Eur**
- Albizioxylon hyrcanicum* Nikitin 1935 — Notes: gen. nov. but no diag.; nomen dubium acc. Müller-Stoll & Mädél 1967 — Addit. ref.: Shilkina 1963; Gros 1991 — uPlio — **Eur**
- Albizioxylon sahnii* Ramanujam 1960 — Syn.: *Pahudioxylon sahnii* Ghosh & Kazmi 1961; *Ingoxylon sahnii* (Ramanujam) Müller-Stoll & Mädél 1967 — Notes: gen. nov. unaware of Nikitin 1935; *Pahudioxylon bankurensis* Chowdhury, Ghosh & Kazmi 1960 acc. Awasthi 1992 — Addit. ref.: Privé 1968; Awasthi 1973 [75]b — Mio/Plio — **CSAsia**

(*Leguminosae continued*)

*Anadenantheroxylon villaurquicense* Brea, Aceñolaza & Zucol 2001 — Note: gen. nov. — Mio — **TempSAmer**

*Andiroxylon biseriatum* Müller-Stoll & Mädél 1967 — Note: gen. nov. — T — **TrAfr**

*Andiroxylon cinnamomeus* Martínez-Cabrera, Cevallos-Ferriz & Poole 2006 — IMio — **CAmer**

*Aulacoxylon sparnacense* Combes 1907 — Notes: gen. nov. but no gen. diag.; inc. sed. De Franceschi & De Plöeg 2003 said Leg. — Addit. ref.: Edwards 1931 — Eoc — **Eur**

*Bajacalifornioxylon cienense* Cevallos-Ferriz & Barajas-Morales 1994 — Note: gen. nov. — uOli/IMio — **CAmer**

*Baphia* sp. aff. *Baphioxylon dechampsii* — Ref.: Dechamps 1983 — Addit. ref.: Dechamps & Maes 1985 — Plio — **TrAfr**

*Baphioxylon abyssinica* Lemoigne 1978 — Mio — **TrAfr**

*Baphioxylon dechampsii* Lakhanpal & Prakash 1970 — Note: gen. nov. Sophoreae — Addit. ref.: Lemoigne 1978 — Mio — **TrAfr**

*Baphioxylon palaeonitidoides* Trivedi & Srivastava 1986a — Note: gen. nov. unaware of Lakhanpal & Prakash 1970 — IEoc — **CSAsia**

*Bauhinia deomalica* Awasthi & Prakash 1986 [87] — Addit. ref.: Agarwal 1991b; Awasthi 1992; Mehrotra, Bhattacharyya & Shah 2006 — IMio, uMio, Mio/Plio — **CSAsia**

*Bauhinia* sp. of Ramanujam & Rao 1966b — Addit. ref.: Kramer 1974a — uMio — **CSAsia**

*Bauhinia tertiara* Awasthi & Mehrotra 1989 [90] — Addit. ref.: Awasthi 1992 — Neog — **CSAsia**

*Bauhinioxylon indicum* Rawat 1964-65 — Notes: gen. nov. but no diag. or descr.; nomen nudum acc. Kramer 1974a — Addit. ref.: Ramanujam & Rao 1966b — Mio — **CSAsia**

*Bauhinium miocenicum* Trivedi & Panjwani 1986 — Note: gen. nov. Cercideae — Addit. ref.: Awasthi 1992 — Mio/Plio — **CSAsia**

*Bauhinium palaeomalabaricum* Prakash & Prasad 1983 [84] — Addit. ref.: Awasthi 1992; Antal, Prasad & Khare 1994 [96] — Mio/Plio, mMio — **CSAsia**

*Berlinia* sp. cf. *confusa* Hoyle of Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**

*Berlinia* sp. cf. *orientalis* Brenan of Dechamps & Ergo 1994 (figs only) — Plio/Pleis — **TrAfr**

*Berlinioxylon quirogae* (Schenk) Müller-Stoll & Mädél 1967 — Syn.: *Caesalpinioxylon quirogoanum* Schenk in Quiroga 1889 — Note: gen. nov. — Addit. ref.: Lemoigne 1978 — Plio — **NAfr**

*Brachystegioxylon kaedense* Delteil-Desneux & Flicoteaux 1980 — Eoc?, Oli?, Mio?, Plio? — **TrAfr**

*Brachystegioxylon premicrophyllum* Lakhanpal & Prakash 1970 — Note: gen. nov. Amherstieae — Addit. ref.: Lemoigne 1978 — Mio, T — **TrAfr**

*Brachystegioxylon welkitii* (Lemoigne & Beauchamp) Lemoigne 1978 — Syn.: *Terminalioxylon welkitii* Lemoigne & Beauchamp 1972 [73] (Comb.) — Mio, T — **TrAfr**

*Caesalpinioxylon ducis-aprutii* Chiarugi 1933 — Syn.: *Mimosoxylon ducis-aprutii* (Chiarugi) Müller-Stoll & Mädél 1967 — Addit. ref.: Lorch & Fahn 1959 — K — **TrAfr**

*Caesalpinioxylon faurei* (Felix) Koeniguer 1973 — Syn.: *Helictoxylon faurei* Felix 1882 (inc. sed.) acc. Koeniguer, but not traced in Felix 1882 — Notes: liana; incl. *Caesalpinioxylon* sp. of Chavaillon & Koeniguer 1970 — Plio, IQ — **TrAfr**

*Caesalpinioxylon feistmanteli* Ramanujam 1960 — Syn.: *Erythrophloeoxylon feistmanteli* (Ramanujam) Müller-Stoll & Mädél 1967 — Addit. ref.: Awasthi 1992 — Mio/Plio — **CSAsia**

(*Leguminosae continued*)

- Caesalpinioxylon felixii* Navale 1962 [63]a — Syn.: *Pterogynoxylon felixii* (Navale) Müller-Stoll & Mädél 1967 — Addit. ref.: Awasthi 1992 — Neog — **CSAsia**
- Caesalpinioxylon guettareense* Fessler-Vrolant 1977b — Oli — **NAfr**
- Caesalpinioxylon migiurtinum* Chiarugi 1933 — Syn.: *Copaiferoxylon migiurtinum* (Chiarugi) Müller-Stoll & Mädél 1967; *Hopeoxylon migiurtinum* (Chiarugi) Lalitha & Prakash 1980 — Mio — **TrAfr**
- Caesalpinioxylon* aff. *migiurtinum* Chiarugi 1933 — Addit. ref.: Delteil 1979b — Mio — **NAfr**
- Caesalpinioxylon mogadaense* Boureau 1950b — Note: doubtfully Leg. acc. Müller-Stoll & Mädél 1967 — IMio — **NAfr**
- Caesalpinioxylon? moragonesiae* Crawley 1988 — Addit. ref.: Wheeler & Baas 1992 — Palaeoc — **TrAfr**
- Caesalpinioxylon nathorstii* (Schuster) Edwards 1931 — Syn.: *Caesalpinium nathorstii* Schuster 1910; *Ingoxylon nathorstii* (Schuster) Müller-Stoll & Mädél 1967; *Paraalbixylon nathorstii* (Schuster) Gros 1990 (unpub. thesis), 1992a — uK, Oli, T, mPlio — **TempSamer**
- Caesalpinioxylon owenii* (Carruthers) Edwards 1931 p.p. — Syn.: *Nicolia owenii* Carruthers 1870 (inc. sed.); *Caesalpinium owenii* (Carruthers) Schuster 1910; *Dombeyoxylon owenii* (Carruthers) Kräusel 1939 (Sterc.); *Terminalioxylon primigenium* (Schenk) Mädél-Angeliowa & Müller-Stoll 1973, *T. intermedium* (Kräusel) Mädél-Angeliowa & Müller-Stoll 1973 (Comb.) — Notes: Schuster 1910 incl. *Nicolia minor* here; not Leg. acc. Müller-Stoll & Mädél 1967 — uK, Oli, mPlio — **NAfr, TrAfr**
- Caesalpinioxylon owenii* (Carruthers) Edwards 1931 p.p. — Addit. ref.: Schuster 1910 — uK — **Aust**
- Caesalpinioxylon Palembangense* Kräusel 1922a — Syn.: *Shoreoxylon Palembangense* (Kräusel) Berger 1923 (Dipt.) — Note: gen. nov. replacing *Caesalpinium* Schleiden — Addit. ref.: Kräusel 1925b — Mio — **SEAsia**
- Caesalpinioxylon quirogoanum* [*quirogae*] Schenk in Quiroga 1889 — Syn.: *Berlinioxylon quirogae* (Schenk) Müller-Stoll & Mädél 1967 — Notes: did not say gen. nov.; incl. in *Nicolia aegyptiaca* by Schuster 1910; Boureau 1950b disagreed with Schuster — Addit. ref.: Schimper & Schenk 1890 (fig.) — Plio — **NAfr**
- Caesalpinioxylon* aff. *quirogae* Schenk in Quiroga 1889 — Addit. ref.: Koeniguer 1967 — Mio — **NAfr**
- Caesalpinioxylon* cf. *quirogae* Schenk in Quiroga 1889 — Addit. ref.: Cheyppé & Lemoigne 1969 — Eoc — **Eur**
- Caesalpinioxylon sitholeyi* Ramanujam 1954 [55] — Syn.: *Erythrophloeoxylon sitholeyi* (Ramanujam) Müller-Stoll & Mädél 1967 — Notes: Awasthi 1965 [66] incl. *Anacardi-oxylon mangiferoides* Ramanujam 1960 (Anac.); prob. Ulm. acc. Awasthi 1992 — Mio/Plio — **CSAsia**
- Caesalpinioxylon* sp. of Chavaillon & Koeniguer 1970 — Notes: liana; incl. in *Caesalpinioxylon faurei* (Felix) Koeniguer 1973 — Pleis — **TrAfr**
- Caesalpinioxylon tchadense* Koeniguer 1975 — Note: liana — Plio — **TrAfr**
- Caesalpinioxylon tiemassaense* Koeniguer 1970 [75] — Addit. ref.: Koeniguer 1973 [74] — Eoc — **TrAfr**
- Caesalpinioxylon zaccarinii* Chiarugi 1933 — Syn.: *Tetrapleuroxylon zaccarinii* (Chiarugi) Müller-Stoll & Mädél 1967 — uK — **TrAfr**

(*Leguminosae continued*)

- Caesalpinium nathorstii*** Schuster 1910 — Syn.: *Caesalpinioxylon nathorstii* (Schuster) Edwards 1931; *Ingoxylon nathorstii* (Schuster) Müller-Stoll & Mädél 1967; *Paraalbizioxylon nathorstii* (Schuster) Gros 1990 (unpub. thesis), 1992a — T — **TempSamer**
- Caesalpinium owenii*** (Carruthers) Schuster 1910 p.p. — Syn.: *Nicolia owenii* Carruthers 1870 (inc. sed.); *Caesalpinioxylon owenii* (Carruthers) Edwards 1931 p.p.; *Terminalioxylon primigenium* (Schenk) Mädél-Angeliewa & Müller-Stoll 1973 p.p., *T. intermedium* (Kräusel) Mädél-Angeliewa & Müller-Stoll 1973 p.p. (Comb.) — Note: Schuster 1910 incl. *Nicolia minor* here — IOli, Mio — **NAfr**
- Caesalpinium tirolense*** Schleiden in Schmid & Schleiden 1855 acc. Kräusel 1922a and Andrews 1955 but not traced there — Notes: gen. nov.; nomen nudum acc. Kräusel 1922a, Edwards 1931 and Müller-Stoll & Mädél 1967 — Oli — **Eur**
- Cassia alata*** L. — Note: *Pithecanthropus* beds — Ref.: Schuster 1911b; Edwards 1931 — Q — **SEAsia**
- Cassinium arcotense*** Awasthi 1977 [79] — Notes: incl. in *Cassinium pefistulai* by Guleria, Gupta & Srivastava 2001 [02] — Addit. ref.: Ghosh & Roy 1981a; Bande & Prakash 1983 [84]; Awasthi 1992 — Mio/Plio — **CSAsia**
- Cassinium ballavpureense*** Ghosh & Roy 1981a — Note: incl. in *Cassinium pefistulai* by Awasthi 1992 and Guleria, Gupta & Srivastava 2001 [02] — Mio — **CSAsia**
- Cassinium borooahii* [bar-]** (Prakash) Prakash 1973 [75] — *Cassioxylon borooahii* Prakash 1966 [67]; *Peltophoroxyton borooahii* (Prakash) Prakash & Awasthi 1969 [70] — Addit. ref.: Prakash 1976 [78]; Bande & Prakash 1980a, 1983 [84]; Ghosh & Roy 1981a, 1982; Awasthi 1992; Mehrotra, Awasthi & Dutta 1999; Bera & Banerjee 2001; Guleria, Gupta & Srivastava 2001 [02] — IMio/Plio, Mio, Plio/Pleis — **CSAsia**
- Cassinium cassinodosum*** (Prakash) Prakash 1973 [75] — Syn.: *Peltophoroxyton cassinodosum* Prakash 1971 [73] — Addit. ref.: Ghosh & Roy 1981a; Guleria, Gupta & Srivastava 2001 [02] — T — **CSAsia**
- Cassinium cassioides*** (Prakash & Awasthi) Prakash 1973 [75] — Syn.: *Peltophoroxyton cassioides* Prakash & Awasthi 1969 [70] — Note: incl. in *Cassinium pefistulai* by Awasthi 1992 and Guleria, Gupta & Srivastava 2001 [02] — Addit. ref.: Prakash, Lalitha & Tripathi 1994 — Neog, Mio — **CSAsia**
- Cassinium dongolense*** Giraud & Lejal-Nicol 1989 — Note: Guleria, Gupta & Srivastava 2001 [02] said prob. uT — Addit. ref.: Wheeler & Baas 1992 — uK — **TrAfr**
- Cassinium ethiopicum*** Prakash, Awasthi & Lemoigne 1981 [82] — Addit. ref.: Guleria, Gupta & Srivastava 2001 [02] — Mio/Plio — **TrAfr**
- Cassinium parenchymatosum*** (Kramer) Guleria, Gupta & Srivastava 2001 [02] — Syn.: *Peltophoroxyton parenchymatosum* Kramer 1974a — Note: incl. in *Cassinium pefistulai* by Guleria, Gupta & Srivastava 2001 [02] — T — **SEAsia**
- Cassinium pefistulai*** Prakash 1973 [75] — Notes: gen. nov. for *Cassia*-like woods; Awasthi 1992 and Guleria, Gupta & Srivastava 2001 [02] incl. here *Cassinium arcotense*, *C. ballavpureense*, *C. cassioides*, *C. parenchymatosum*, *C. variegatum* — Addit. ref.: Ghosh & Roy 1981a; Bande & Prakash 1983 [84]; Awasthi & Srivastava 1990 [92]; Prakash, Lalitha & Tripathi 1994 — mPlio, uMio, Mio, Mio?, Neog — **CSAsia**
- Cassinium tripuranum*** Acharya & Roy 1986 — Addit. ref.: Guleria, Gupta & Srivastava 2001 [02] — ?uMio — **CSAsia**
- Cassinium variegatum*** (Ramanujam) Prakash 1973 [75] — Syn.: *Cassioxylon variegatum* Ramanujam 1960; *Peltophoroxyton variegatum* (Ramanujam) Müller-Stoll & Mädél 1967 — Note: incl. in *Cassinium pefistulai* by Guleria, Gupta & Srivastava 2001 [02] — Mio/Plio — **CSAsia**

(*Leguminosae continued*)

- Cassioxylon anomalum*** Felix 1882 emend. Prakash & Awasthi 1969 [70] — Note: gen. nov.  
— Addit. ref.: Felix 1883a; Vater 1884; Müller-Stoll & Mädél 1967 — T — **CAmer**
- Cassioxylon bartholomeoi*** Fliche 1888 — Note: nom. nud. acc. Müller-Stoll & Mädél 1967  
— Age unknown — **NAfr**
- Cassioxylon boroohii*** [*bar-*] Prakash 1966 [67] — Syn.: *Peltophoroxyylon boroohii*  
(Prakash) Prakash & Awasthi 1969 [70]; *Cassinium boroohii* [*bar-*] (Prakash) Prakash  
1973 [75] — Addit. ref.: Awasthi 1992 — lMio/Plio, Mio — **CSAsia**
- Cassioxylon variegatum*** Ramanujam 1960 — Syn.: *Peltophoroxyylon variegatum* (Ramanu-  
jam) Müller-Stoll & Mädél 1967; *Cassinium variegatum* (Ramanujam) Prakash 1973 [75]  
— Addit. ref.: Privé 1968; Ghosh & Roy 1981a — Mio/Plio — **CSAsia**
- Cassioxylon zirkelii*** Felix 1884 — Syn.: *Dichrostachyoxyylon zirkelii* (Felix) Müller-Stoll &  
Mädél 1967 — T — **Eur**
- cf. *Cathormion altissimum* (Oliv.) Hutch. & J.E. Dandy — Ref.: Dechamps 1976 (no descr.  
or fig.); Gros 1991 — Plio — **TrAfr**
- Cathormion fo altissimum*** Gros 1990 (unpub. thesis) — Notes: *fo* for fossil; invalid name —  
Addit. ref.: Gros 1991, 1992a — uPlio — **TrAfr**
- Cercidoxylon*** [*-diox-*] ***zirkelii*** Platen 1908 — Syn.: *Robinioxyylon zirkelii* (Platen) Müller-  
Stoll & Mädél 1967; *Robinia zirkelii* (Platen) Matten, Gastaldo & Lee 1977; *Palaeo-*  
*robinioxyylon zirkelii* (Platen) Selmeier 1979 — Plio — **Namer**
- Cercis blackii*** Chaney & Daugherty 1933 — Pleis — **TempAsia**
- Copaiferoxyylon assamicum*** (Lalitha & Prakash) Gottwald 1994 — Syn.: *Hopeoxyylon assami-*  
*cum* Lalitha & Prakash 1980 — mMio — **CSAsia**
- Copaiferoxyylon camerounense*** Dupéron-Laudoueneix 1991 (unpub. thesis) — Note: Privé-  
Gill, Thomas & Lebreton 1999 said poss. *Hopeoxyylon* — ?postMio — **TrAfr**
- Copaiferoxyylon copaiferoides*** Fessler-Vrolant 1977a — Note: Privé-Gill, Thomas & Lebreton  
1999 said poss. *Hopeoxyylon* — uOli — **NAfr**
- Copaiferoxyylon detarioides*** Dupéron-Laudoueneix 1991 (unpub. thesis) — Addit. ref.:  
Fessler-Vrolant 1977a — T — **TrAfr**
- Copaiferoxyylon eosiamensis*** (Prakash) Gottwald 1994 — Syn.: *Hopeoxyylon eosiamensis*  
Prakash 1979-80 [81] — mMio — **CSAsia**
- Copaiferoxyylon matanzensis*** Cevallos-Ferriz & Barajas-Morales 1994 — uOli/lMio —  
**CAmer**
- Copaiferoxyylon migiurtinum*** (Chiarugi) Müller-Stoll & Mädél 1967 — Syn.: *Caesalpin-*  
*oxyylon migiurtinum* Chiarugi 1933; *Hopeoxyylon migiurtinum* (Chiarugi) Lalitha & Prakash  
1980 — Note: gen. nov. — Mio — **TrAfr**
- Copaiferoxyylon sindoroides*** Kramer 1974a — Syn.: *Hopeoxyylon sindoroides* (Kramer)  
Lalitha & Prakash 1980 — T — **SEAsia**
- Cordyla*** sp. cf. *africana* Lour. of Dechamps 1983 — Addit. ref.: Dechamps & Maes 1985 —  
Plio — **TrAfr**
- Cottaites lapidarium*** Unger 1842a — Syn.: prob. syn. of *Ulmoxylon* sp. of Kaiser 1879;  
*Ulmoxylon* sp. acc. Felix 1883b (Ulm.) — Notes: gen. nov. ?Leg., Kaiser 1879 said not  
Leg., prob. Ulm.; see family unknown for other spp. — Addit. ref.: Unger 1842b, 1845,  
1850 — T — **Eur**
- Craibioxyylon welkitii*** (Lemoigne & Beauchamp) Lemoigne 1978 — Syn.: *Leguminoxylon*  
*welkitii* Lemoigne & Beauchamp 1972 [73] — Notes: gen. nov.; Millettiae — Mio, ?Mio  
— **TrAfr**

(Leguminosae continued)

- Crotalaria* sp. of Dechamps 1983 — Addit. ref.: Dechamps & Maes 1985 — Plio — **TrAfr**
- Crudioxylon brasiliense* Selmeier 2004a — T — **TrSAmer**
- Crudioxylon pinalense* Pons 1980 — Syn.: incl. *Ficoxylon cretaceum* Schenk 1883 (Mor.) — Notes: gen. nov.; Detarieae — Addit. ref.: Boureau & Salard 1962; Pons 1983 (thesis) — Plio — **TrSAmer**
- Crudioxylon* sp. of Pons 1980 — Addit. ref.: Pons 1983 (thesis) — Plio, uMio/Plio — **TrSAmer**
- Cryptosepaloxylon angammaense* Koeniguer 1973 [75] — Note: gen. nov. — Neog — **TrAfr**
- Cryptosepalum* sp. aff. *pseudotaxus* Baker f. of Dechamps 1983 — Addit. ref.: Dechamps & Maes 1985 — Plio — **TrAfr**
- Cynometra alexandrii* C.H. Wright — Ref.: Bande, Dechamps et al. 1987 — ?IPleis — **TrAfr**
- Cynometra sessiliflora* Harms — Ref.: Bande, Dechamps et al. 1987 — ?IPleis — **TrAfr**
- Cynometra zairense* Bande, Dechamps et al. 1987 — ?T — **TrAfr**
- Cynometroxylon dakshinense* Navale 1958 [59] — Ref.: Prakash & Bande 1977 [80]; Awasthi 1992 — uMio/1Plio — **CSAsia**
- Cynometroxylon holdenii* (Gupta) Prakash & Bande 1977 [80] — Syn.: *Dipterocarpoxyylon holdenii* Gupta 1935b (Dipt.) — Notes: incl. *Cynometroxylon indicum* Chowdhury & Ghosh 1946, *Cynometroxylon schlangintweitii* Müller-Stoll & Mädél 1967, *Cynometroxylon siwalicus* Trivedi & Ahuja 1978c acc. Awasthi 1992 — Addit. ref.: Bande & Prakash 1980a, 1983 [84]; Awasthi & Ahuja 1982; Guleria 1982 [84]; Lakhanpal, Guleria & Awasthi 1984; Gottwald 1994; Mehrotra, Awasthi & Dutta 1999; Bera & Banerjee 2001; Mandaokar et al. 2002 [04] — mMio, Mio/Plio, Neog, Plio, Plio/Pleis — **CSAsia**
- Cynometroxylon holdenii* (Gupta) Prakash & Bande 1977 [80] — Addit. ref.: Vozenin-Serra & Privé-Gill 1989a; Vozenin-Serra, Privé-Gill & Ginsburg 1989 — Mio, mMio — **SEAsia**
- Cynometroxylon* sp. cf. *holdenii* (Gupta) Prakash & Bande 1977 [80] — Addit. ref.: Mehrotra, Awasthi & Dutta 1999 — 1Mio/Plio — **CSAsia**
- Cynometroxylon indicum* Chowdhury & Ghosh 1939 (name only), 1946 — Notes: gen. nov. Detarieae; incl. in *Cynometroxylon holdenii* (Gupta) Prakash & Bande 1977 [80] acc. Awasthi 1992 — Addit. ref.: Ramanujam & Rao 1966a; Prakash & Awasthi 1969 [71]; Prakash 1971 [73], 1973 [75]; Prakash & Tripathi 1974 [76]; Bande & Prakash 1980a; Awasthi & Ahuja 1982; Ghosh & Roy 1982; Saeed et al. 1984 — uMio/1Plio, uMio, mT, T — **CSAsia**
- Cynometroxylon* cf. *indicum* Chowdhury & Ghosh 1939, 1946 — Notes: as above — Addit. ref.: Prakash 1966 [67], 1976 [78] — mMio — **CSAsia**
- Cynometroxylon micropunctatum* Gottwald 1994 — mMio — **CSAsia**
- Cynometroxylon parinaequifolium* Prakash 1977 [79] — uT — **CSAsia**
- Cynometroxylon poissoni* Sayadi 1973 (unpub. thesis) — Note: name invalid — 1Mio — **Eur**
- Cynometroxylon prominens* Gottwald 1994 — mMio — **CSAsia**
- Cynometroxylon ranikotensis* Rajput & Khan 1982 — T — **CSAsia**
- Cynometroxylon schlangintweitii* Müller-Stoll & Mädél 1967 — Notes: similar to *Pterocarpus santalinus* L. in Schimper & Schenk 1890, p. 902; incl. in *Cynometroxylon holdenii* (Gupta) Prakash & Bande 1977 [80] acc. Awasthi 1992 — Addit. ref.: Lemoigne 1978; Vozenin-Serra & Privé-Gill 1989b; Kamal El-Din & El-Saadawi 2004 — 1Mio, Plio, T — **CSAsia, NAfr, TrAfr**

(*Leguminosae continued*)

- Cynometroxylon siwalicus* Trivedi & Ahuja 1978c — Note: incl. in *Cynometroxylon holdenii* (Gupta) Prakash & Bande 1977 [80] acc. Awasthi 1992 — Mio — **CSAsia**
- Cynometroxylon* sp. of Koeniguer 1972 [76] — T — **NAfr**
- Cynometroxylon* sp. of Wheeler, Wiemann & Fleagle 2007 — Mio — **TrAfr**
- Cynometroxylon stenoporosum* Awasthi 1965 (unpub. thesis) — Note: invalid — Eoc/Plio — **CSAsia**
- Cynometroxylon tunesense* Delteil-Desneux 1981 — uOli/1Mio — **NAfr**
- Cytisus* sp. of Burgh 1978 — Pleis — **Eur**
- Dalbergioxylon antiquum* Ramanujam 1960 — Syn.: *Acacioxylon bharadwajii* Navale 1962 [63]a; *Euacacioxylon bharadwajii* (Navale) Müller-Stoll & Mädél 1967 — Notes: gen. nov.; Dalbergieae — Addit. ref.: Awasthi 1973 [75]b, 1992 — Mio/Plio — **CSAsia**
- Dalbergioxylon dicorynioides* Müller-Stoll & Mädél 1967 — Syn.: *Acacioxylon antiquum* Schenk 1883 — uOli — **NAfr**
- Dalbergioxylon europaeum* Burgh 1973 — Mio — **Eur**
- Dalbergioxylon oligocenicum* Dupéron 1979 [80] — Syn.: *Leguminoxylon dalbergioides* Dupéron 1975 (unpub. thesis), 1976 [77] — Oli — **Eur**
- Daniellia olivari* [-veri] (Rolfe) Hutch. & Dalz. — Ref.: Dechamps & Ergo 1994 (figs only) — Plio/Pleis — **TrAfr**
- Detarioxylon aegyptiacum* (Unger) Louvet 1973 [74] — Syn.: *Nicolia aegyptiaca* Unger 1842a (inc. sed.); *Sterculioxylon aegyptiacum* (Unger) Kräusel 1939 (Bomb. or Sterc.) — Notes: incl. *Detarioxylon libycum* Boureau & Louvet 1970 [75] by Louvet 1973 [74]; see family unknown for other refs and syn. — Addit. ref.: Unger 1842b, 1850, 1858c; Edwards 1931; Boureau 1949d — Neog, T — **NAfr**
- Detarioxylon libycum* Boureau & Louvet 1970 [75] — Syn.: *Hopeoxylon libycum* (Boureau & Louvet) Lalitha & Prakash 1980 — Notes: gen. nov.; renamed *Detarioxylon aegyptiacum* (Unger) Louvet 1973 [74]; Boureau & Louvet 1970 [75] incl. *Sterculioxylon aegyptiacum* (Unger) Kräusel 1939 here (Sterc.) — Addit. ref.: Louvet 1971 (thesis), 1973 [74] (fig.) — Eoc/Mio, Eoc/Oli, 1Eoc/Palaeoc — **NAfr**
- Dialioxylon aethiopicum* Lemoigne, Beauchamp & Samuel 1974 — Note: gen. nov. but no diag. — ?Mio — **TrAfr**
- Dialiumoxylon aethiopicum* (Lemoigne & Beauchamp) Lemoigne 1978 — Syn.: *Leguminoxylon aethiopicum* Lemoigne & Beauchamp 1972 [73] — Note: Lemoigne 1978 gave Lakanpal & Prakash 1970 as gen. auth. but no *Dialiumoxylon* in that work — Mio, T — **TrAfr**
- Dialiumoxylon indicum* Guleria 1982 [84] — Addit. ref.: Lakanpal, Guleria & Awasthi 1984; Guleria 1989 [90]; Awasthi 1992; Bera & Banerjee 2001 — ?Plio — **CSAsia**
- Dialiumoxylon kalagarhense* Trivedi & Misra 1978 — Syn.: *Millettiioxylon kalagarhensis* (Trivedi & Misra) Guleria 1982 [84] — Mio/Plio — **CSAsia**
- Dichrostachyoxylon acaciaeforme* Müller-Stoll & Mädél 1967 — Notes: gen. nov.; Mimosae — Addit. ref.: Gros 1991; Gottwald 2004 — Mio — **Eur**
- Dichrostachyoxylon herendeenii* Wheeler & Manchester 2002 — mEoc — **NAmer**
- Dichrostachyoxylon latiradiatum* (Platen) Müller-Stoll & Mädél 1967 — Syn.: *Felixia latiradiata* Platen 1908 — Mio/Plio — **NAmer**
- Dichrostachyoxylon lebanense* Prakash 1976 — Neog — **MidEast**
- Dichrostachyoxylon occidentale* (Prakash & Barghoorn) Müller-Stoll & Mädél 1967 — Syn.: *Leguminoxylon occidentale* Prakash & Barghoorn 1961b — Mio — **NAmer**

(*Leguminosae continued*)

- Dichrostachyoxylon palaeonyassanum* Lakhanpal & Prakash 1970 — Addit. ref.: Bande, Dechamps et al. 1987 — Mio, T — **TrAfr**
- Dichrostachyoxylon piptadeniae* (Hofmann) Müller-Stoll & Mädél 1967 — Syn.: *Leguminosyloxylon piptadeniae* Hofmann 1952 — uOli — **Eur**
- Dichrostachyoxylon prambachense* Müller-Stoll & Mädél 1967 — Syn.: *Leguminosyloxylon* sp. 3 of Hofmann 1952 — uOli — **Eur**
- Dichrostachyoxylon royaderum* Privé 1969 [70] — Note: Privé-Gill 1985 said similar to *Leguminosyloxylon heteroradiatum* Bassi 1970 [75] — Addit. ref.: Selmeier 1986a; Privé-Gill 1987 (thesis), 1990 — Oli, Mio — **Eur**
- Dichrostachyoxylon* cf. *royaderum* Privé 1969 [70] — Addit. ref.: Gottwald 2002, 2004 — Mio — **Eur**
- Dichrostachyoxylon sahabiense* (Louvet) Sakala 2000 — Syn.: *Leguminosyloxylon sahabiense* Louvet 1972 [76]a — uMio — **NAfr**
- Dichrostachyoxylon thyllosum* Gottwald 2002 — Mio — **Eur**
- Dichrostachyoxylon zirkelii* (Felix) Müller-Stoll & Mädél 1967 — Syn.: *Cassioxylon zirkelii* Felix 1884 — Addit. ref.: Privé-Gill 1985, 1987 (thesis), 1990; Selmeier 1988, 1990b; Privé-Gill, Ginsburg & Gill 1992; Gottwald 2004 — T, Mio, lMio — **Eur**
- Dichrostachyoxylon* cf. *zirkelii* (Felix) Müller-Stoll & Mädél 1967 — Addit. ref.: Selmeier 1986a, 1989c — mMio — **Eur**
- Dichrostachyoxylon* aff. *zirkelii* (Felix) Müller-Stoll & Mädél 1967 — Addit. ref.: Sayadi 1973 (thesis); Sakala 2000 — lMio, lEoc — **Eur**
- Entrerrioxylon victoriensis* Lutz 1980-81 — Notes: gen. nov.; prob. Genisteae — uMio — **TempSAmer**
- Erythrinoxylon latiporosum* Falqui 1907 — Note: did not say gen. nov. — ?Oli — **Eur**
- Erythrinoxylon* sp.? of Falqui 1907 — ?Oli — **Eur**
- Erythrophloeoxylon beynai* Selmeier 1990c — ?uK — **CAmer**
- Erythrophloeoxylon blanfordii* (Felix) Müller-Stoll & Mädél 1967 — Syn.: *Taenioxyloxylon blanfordii* Felix 1883a — Age unknown — **SEAsia**
- Erythrophloeoxylon blanfordii* (Felix) Müller-Stoll & Mädél 1967 — Addit. ref.: Gottwald 1994 — mMio — **CSAsia**
- Erythrophloeoxylon feistmanteli* (Ramanujam) Müller-Stoll & Mädél 1967 — Syn.: *Caesalpinioxylon feistmanteli* Ramanujam 1960 — Addit. ref.: Awasthi 1992 — uMio/lPlio — **CSAsia**
- Erythrophloeoxylon scholleri* (Boureau) Müller-Stoll & Mädél 1967 — Syn.: *Leguminosyloxylon schoelleri* Boureau 1957c — Addit. ref.: Crawley 1988 — mOli — **Eur**
- Erythrophloeoxylon sitholeyi* (Ramanujam) Müller-Stoll & Mädél 1967 — Syn.: *Caesalpinioxylon sitholeyi* Ramanujam 1954 [55] — Note: prob. near *Holoptelea* (Ulm.) acc. Awasthi 1992 — Addit. ref.: Bande & Prakash 1983 [84] — uMio/lPlio — **CSAsia**
- Erythrophloeoxylon varians* (Felix) Müller-Stoll & Mädél 1967 — Syn.: *Taenioxyloxylon varians* Felix 1882 — Note: gen. nov. — Age unknown — **CAmer**
- Erythrophloeum africanum* (Welw.) C. Harms — Ref.: Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**
- Euacacioxylon bharadwajii* (Navale) Müller-Stoll & Mädél 1967 — Syn.: *Dalbergioxylon antiquum* Ramanujam 1960; *Acacioxylon bharadwajii* Navale 1962 [63]a — Notes: gen. nov.; Acaciae — Addit. ref.: Awasthi 1973 [75]b, 1992; Bande & Prakash 1983 [84]; Gros 1991 — T, Mio/Plio — **CSAsia**



(*Leguminosae continued*)

- Euacacioxylon ferrugineum* Prakash 1971 [73] — T — **CSAsia**  
*Euacacioxylon taenialis* Gottwald 2004 — Mio — **Eur**  
 cf. *Euacacioxylon* sp. of Wheeler & Manchester 2002 — mEoc — **NAmer**  
*Felixia latiradiata* Platen 1908 — Syn.: *Dichrostachyoxydon latiradiatum* (Platen) Müller-Stoll & Mädler 1967 — Note: gen. nov. — Mio/Plio — **NAmer**  
*Fichtellites* [-telites] *articulatus* Unger 1842a — Notes: gen. nov. ?Leg.; nom. nud. acc. Müller-Stoll & Mädler 1967 — Addit. ref.: Unger 1842b, 1845, 1850 — T — **Eur**  
*Genistoxylon cercidoides* Privé-Gill 1987 (unpub. thesis), 1990 — Note: Genisteae but similar to *Cercis* of Caes. — Oli — **Eur**  
*Genistoxylon dorycnioides* Privé-Gill in Privé-Gill, Azanza et al. 1993 — lMio — **Eur**  
*Genistoxylon spartioides* Dupéron 1980 — Note: gen. nov. — Oli — **Eur**  
*Gleditsia columbiana* Prakash & Barghoorn 1961a — Syn.: *Gleditsioxylon columbiana* (Prakash & Barghoorn) Müller-Stoll & Mädler 1967 — Mio — **NAmer**  
*Gleditsia montanense* Prakash, Barghoorn & Scott 1962 — Syn.: *Gleditsioxylon montanense* (Prakash, Barghoorn & Scott) Müller-Stoll & Mädler 1967 — uMio — **NAmer**  
*Gleditsia paleojaponica* (Müller-Stoll & Mädler) Suzuki & Watari 1994 — Syn.: *Gleditsioxylon palaeojaponicum* Müller-Stoll & Mädler 1967 — lMio — **TempAsia**  
*Gleditsia* sp. cf. *japonica* Miquel of Watari 1952 — Syn.: *Gleditsioxylon palaeojaponicum* Müller-Stoll & Mädler 1967 — Mio — **TempAsia**  
*Gleditsia* sp. of Hueber 1983 — lPlio — **NAmer**  
*Gleditsioxylon columbianum* (Prakash & Barghoorn) Müller-Stoll & Mädler 1967 — Syn.: *Gleditsia columbiana* Prakash & Barghoorn 1961a — Note: gen. nov. — Mio — **NAmer**  
*Gleditsioxylon montanense* (Prakash, Barghoorn & Scott) Müller-Stoll & Mädler 1967 — Syn.: *Gleditsia montanense* Prakash, Barghoorn & Scott 1962 — uMio — **NAmer**  
*Gleditsioxylon palaeojaponicum* Müller-Stoll & Mädler 1967 — Syn.: *Gleditsia* cf. *japonica* of Watari 1952; *Gleditsia paleojaponica* (Müller-Stoll & Mädler) Suzuki & Watari 1994 — Mio — **TempAsia**  
*Hauera* — Notes: see inc. sed.; Schenk in Schimper & Schenk 1890 said ?Caes. for 1 sp.  
*Helictoxylon* — Note: see inc. sed.  
*Hopeoxylon aethiopicum* (Lemoigne, Beauchamp & Samuel) Lalitha & Prakash 1980 — Syn.: *Sindoroxydon aethiopicum* Lemoigne et al. 1974 — Mio — **TrAfr**  
*Hopeoxylon arcotense* Awasthi 1975 [77]b — Syn.: *Shoreoxylon speciosum* Navale 1962 [63]a (Dipt.) — Notes: incl. in *Hopeoxylon speciosum* (Navale) Awasthi 1975 [77]b by Prakash, Mishra & Srivastava 1987 [88] — Addit. ref.: Lalitha & Prakash 1980; Bande & Prakash 1983 [84] — Mio/Plio — **CSAsia**  
*Hopeoxylon assamicum* Lalitha & Prakash 1980 — Syn.: *Copaiferoxylon assamicum* (Lalitha & Prakash) Gottwald 1994 — Note: was Dipt. — Addit. ref.: Bande & Prakash 1983 [84]; Prakash, Mishra & Srivastava 1987 [88]; Awasthi 1992 — uMio, mMio — **CSAsia**  
*Hopeoxylon eosiamensis* Prakash 1979-80 [81] — Syn.: *Copaiferoxylon eosiamensis* (Prakash) Gottwald 1994 — Note: was Dipt. — Addit. ref.: Bande & Prakash 1983 [84]; Prakash, Mishra & Srivastava 1987 [88]; Awasthi 1992; Privé-Gill, Thomas & Lebret 1999 — mMio — **CSAsia**  
*Hopeoxylon indicum* Navale 1962 [63]a emend Awasthi 1975 [77]b — Note: gen. nov. trans. from Dipt. to Leg. — Addit. ref.: Lalitha & Prakash 1980; Awasthi 1992; Mandaokar et al. 2002 [04] — mMio, Mio/Plio — **CSAsia**  
*Hopeoxylon indicum* Navale 1962 [63]a emend Awasthi 1975 [77]b — Addit. ref.: Privé-Gill, Thomas & Lebret 1999 — Oli/Mio — **MidEast**

(*Leguminosae continued*)

- Hopeoxylon libycum*** (Boureau & Louvet) Lalitha & Prakash 1980 — Syn.: *Detarioxylon libycum* Boureau & Louvet 1970 [75] — Eoc/Mio — **NAfr**
- Hopeoxylon migiurtinum*** (Chiarugi) Lalitha & Prakash 1980 — Syn.: *Caesalpinioxylon migiurtinum* Chiarugi 1933; *Copaiferoxylon migiurtinum* (Chiarugi) Müller-Stoll & Mädél 1967 — Mio — **TrAfr**
- Hopeoxylon sindoroides*** (Kramer) Lalitha & Prakash 1980 — Syn.: *Copaiferoxylon sindoroides* Kramer 1974a — T — **SEAsia**
- Hopeoxylon speciosum*** (Navale) Awasthi 1975 [77]b — Syn.: *Shoreoxylon speciosum* Navale 1962 [63]a (Dipt.) — Note: incl. *Hopeoxylon arcotense* Awasthi 1975 [77]b acc. Prakash, Mishra & Srivastava 1987 [88] — Addit. ref.: Lalitha & Prakash 1980; Awasthi 1992; Mehrotra, Awasthi & Dutta 1999 — Mio/Plio — **CSAsia**
- cf. ***Hymenobium*** sp. of Pons & De Franceschi 2007 (figs) — mMio — **TrSAmer**
- Indigofera*** sp. of Dechamps 1983 — Addit. ref.: Dechamps & Maes 1985 — Plio — **TrAfr**
- Ingoxylon afzelioides*** (Boureau) Müller-Stoll & Mädél 1967 — Syn.: *Leguminoxylon afzelioides* Boureau 1952c; *Pahudioxylon afzelioides* (Boureau) Prakash, Boureau & Louvet 1967 — Neog — **SEAsia**
- Ingoxylon albizzoides*** Dupéron-Laudoueneix 1991 (unpub. thesis) — Note: invalid — ?post-Mio — **TrAfr**
- Ingoxylon bavaricum*** Selmeier 1973 — Syn.: *Paraalbizzioxylon bavaricum* (Selmeier) Gros 1990 (unpub. thesis), 1992a — uMio — **Eur**
- Ingoxylon nathorstii*** (Schuster) Müller-Stoll & Mädél 1967 — Syn.: *Caesalpinium nathorstii* Schuster 1910; *Caesalpinioxylon nathorstii* (Schuster) Edwards 1931; *Paraalbizzioxylon nathorstii* (Schuster) Gros 1990 (unpub. thesis), 1992a — T — **TempSAmer**
- Ingoxylon sahnii*** (Ramanujam) Müller-Stoll & Mädél 1967 — Syn.: *Albizzioxylon sahnii* Ramanujam 1960; *Pahudioxylon sahnii* Ghosh & Kazmi 1961 — Note: gen. nov. Ingeae — Addit. ref.: Gros 1991, 1992a; Awasthi 1992 — Mio/Plio — **CSAsia**
- Isobertlineoxylon [-ioxylon] congoense*** Lakhanpal & Prakash 1970 — Note: gen. nov. Amherstieae — Addit. ref.: Lakhanpal, Guleria & Awasthi 1984; Awasthi 1992 — Mio, Plio — **TrAfr**
- Isobertlineoxylon congoense*** Lakhanpal & Prakash 1970 — Addit. ref.: Guleria 1982 [84] — Plio, ?Plio — **CSAsia**
- Julbernardia*** sp. of Reekmans 1983 — uNeog — **TrAfr**
- Kingiodendron prepinnatum*** Awasthi & Prakash 1986 [87] — Note: Detarieae — Addit. ref.: Awasthi 1992; Guleria, Gupta & Srivastava 2001 [02] — mMio, mPlio, Mio/Plio — **CSAsia**
- Koompassioxylon elegans*** Kramer 1974a — Note: gen. nov. Cassieae — Addit. ref.: Bande & Prakash 1980a, 1983 [84]; Yadav 1988 [89]; Awasthi & Mehrotra 1989 [90]; Awasthi 1992 — mMio/Plio, Neog — **CSAsia**
- Laurinoxylon pulchrum*** Knowlton 1899 — Syn.: *Laurinium pulchrum* (Knowlton) Edwards 1931 — Note: Leg. acc. Wheeler et al. 1977 — lEoc — **NAmer**
- Leguminoxylon acaciae*** Kräusel 1939 — Syn.: *Tetrapleuroxylon acaciae* (Kräusel) Müller-Stoll & Mädél 1967 — Addit. ref.: Louvet 1969 [70]b, 1971 (thesis) — Oli/lMio, Eoc/Oli — **NAfr**
- Leguminoxylon aethiopicum*** Lemoigne & Beauchamp 1972 [73] — Syn.: *Dialiumoxylon aethiopicum* (Lemoigne & Beauchamp) Lemoigne 1978 — Addit. ref.: Lemoigne, Beauchamp & Samuel 1974 — Mio, ?Mio — **TrAfr**

(*Leguminosae continued*)

- Leguminoxylon afzelioides*** Boureau 1952c — Syn.: *Ingoxylon afzelioides* (Boureau) Müller-Stoll & Mädél 1967; *Pahudioxylon afzelioides* (Boureau) Prakash, Boureau & Louvet 1967 — Note: Prakash, Boureau & Louvet 1967 disagreed with Müller-Stoll & Mädél 1967 — Neog — **SEAsia**
- ?***Leguminoxylon albizziae*** Kräusel 1939 — Note: doubtfully Leg. acc. Müller-Stoll & Mädél 1967 — T — **NAfr**
- Leguminoxylon arvernense*** Privé 1968 — Syn.: *Pahudioxylon arvernense* (Privé) Privé-Gill 1987 (unpub. thesis) — Neog, Mio — **Eur**
- Leguminoxylon bonneti*** Boureau & Koeniguer in Bonnet et al. 1967 [70] — Addit. ref.: Privé 1968 — Eoc/Oli — **NAfr**
- Leguminoxylon boureaui*** Bassi 1967 (unpub. thesis), 1968 [72] — Note: age unknown for Bassi 1970 [75] — Addit. ref.: Bassi 1970 [75] — uEoc & Age unknown — **Eur**
- Leguminoxylon burmense*** Gupta 1936 — Note: invalid acc. Müller-Stoll & Mädél 1967 and Kramer 1974a — T — **SEAsia**
- Leguminoxylon dalbergioides*** Dupéron 1975 (unpub. thesis), 1976 [77] — Syn.: *Dalbergioxylon oligocenicum* Dupéron 1979 [80] — Oli — **Eur**
- Leguminoxylon dindense*** Pons 1983 (unpub. thesis) — Note: invalid — mMio — **TrSamer**
- Leguminoxylon? eduenense*** Koeniguer 1968 [72] — Neog — **Eur**
- Leguminoxylon edwardsii*** Kräusel 1939 — Syn.: *Terminalioxylon edwardsii* (Kräusel) Mädél-Angeliwewa & Müller-Stoll 1973 (Comb.) — Oli/lMio, Mio/Plio — **NAfr**
- Leguminoxylon ersanense*** Boureau 1953b — Syn.: *Tetrapleuroxylon ersanense* (Boureau) Müller-Stoll & Mädél 1967 — T, postEoc — **TrAfr**
- Leguminoxylon ersanense*** Boureau 1953b — Syn.: as above — Addit. ref.: Salard 1963 — T — **TrSamer**
- Leguminoxylon genabense*** Desneux 1963 (unpub. thesis), Delteil-Desneux 1968 [72] — Addit. ref.: Gazeau & Koeniguer 1968; Privé 1968 — Mio (or Oli) — **Eur**
- Leguminoxylon* aff. *genabense*** Desneux 1963 (unpub. thesis), Delteil-Desneux 1968 [72] — Addit. ref.: Gazeau & Koeniguer 1968 — Mio — **Eur**
- Leguminoxylon grossei*** Schönfeld 1947 — Note: not Leg., poss. Mor. acc. Müller-Stoll & Mädél 1967 — lT — **TrSamer**
- Leguminoxylon heteroradiatum*** Bassi 1967 (unpub. thesis), 1970 [75] — Note: Privé-Gill 1985 said aff. *Dichrostachyoxylon royaderum* Privé — Addit. ref.: Privé-Gill 1990 — uEoc — **Eur**
- Leguminoxylon lefranci*** Koeniguer in Bonnet et al. 1967 [70] — Eoc/Oli — **NAfr**
- Leguminoxylon ligerinum*** Bassi 1970 [75] — uEoc — **Eur**
- Leguminoxylon matrohense*** Boureau 1952c — Syn.: *Terminalioxylon matrohense* (Boureau) Mädél-Angeliwewa & Müller-Stoll 1973 (Comb.) — Note: not Leg. acc. Müller-Stoll & Mädél 1967 — Neog — **SEAsia**
- Leguminoxylon medarbaense*** Louvet 1969 [70]b — Addit. ref.: Louvet 1971 (thesis) — Eoc/Oli — **NAfr**
- Leguminoxylon menchikoffii*** Boureau 1951a — Syn.: *Pahudioxylon menchikoffii* (Boureau) Müller-Stoll & Mädél 1967 — Note: Prakash, Boureau & Louvet 1967 would leave in *Leguminoxylon* — Addit. ref.: Lorch & Fahn 1959; Bonnet et al. 1967 [70]; Louvet 1971 (thesis); Gevin, Koeniguer et al. 1971 [73] — Paleoc/Mio, lEoc, Eoc/Oli — **NAfr**
- Leguminoxylon menchikoffii*** Boureau 1951a — Syn.: *Leguminoxylon submenchikoffii* Prakash, Boureau & Louvet 1967 (Boureau's 1954b specimen only) — Addit. ref.: Boureau 1954b — uEoc — **Eur**

(*Leguminosae continued*)

- Leguminoxylon* aff. *menchikoffii* Boureau 1951a — Addit. ref.: Bonnet et al. 1967 [70] — Eoc/Oli — **NAfr**
- Leguminoxylon monodii* Louvet 1968 [72] — Addit. ref.: Louvet 1971 (thesis) — Eoc/Oli — **NAfr**
- Leguminoxylon multiradiatum* (Felix) Boureau 1957b — Syn.: *Taenioxylon multiradiatum* Felix 1883a; *Eudiospyroxylon multiradiatum* (Felix) Müller-Stoll & Mädél-Angeliewa 1984a (Eben.) — ?T, Oli — **CAmer**
- Leguminoxylon occidentale* Prakash & Barghoorn 1961b — Syn.: *Dichrostachyoxyylon occidentale* (Prakash & Barghoorn) Müller-Stoll & Mädél 1967 — Mio — **NAmer**
- Leguminoxylon ouniangaense* Koeniguer 1968 — Mio/Plio — **TrAfr**
- Leguminoxylon paraersanense* Bassi 1967 (unpub. thesis), 1970 [75] — uEoc — **Eur**
- Leguminoxylon piptadeniae* Hofmann 1952 — Syn.: *Dichrostachyoxyylon piptadeniae* (Hofmann) Müller-Stoll & Mädél 1967 — uMio/lPlio — **Eur**
- Leguminoxylon piptadenioides* Silva Curvello 1955 — Syn.: *Mimosoxylon piptadenioides* (Silva Curvello) Müller-Stoll & Mädél 1967 — Age unknown — **TrSAmer**
- Leguminoxylon sabalitanse* [-tense] Bassi 1967 (unpub. thesis), 1970 [75] — uEoc — **Eur**
- Leguminoxylon sahabiense* Louvet 1972 [76]a — Syn.: *Dichrostachyoxyylon sahabiense* (Louvet) Sakala 2000 — uMio — **NAfr**
- Leguminoxylon schenkii* Koeniguer 1965 [66] — Eoc/Mio — **NAfr**
- Leguminoxylon schoelleri* Boureau 1957c — Syn.: *Erythrophloeoxylon scholleri* (Boureau) Müller-Stoll & Mädél 1967 — mOli — **Eur**
- Leguminoxylon* aff. *schoelleri* Boureau 1957c — Addit. ref.: Vallin 1964 (unpub. thesis); Boureau & Vallin 1966 — Oli, ?Palaeog — **Eur**
- Leguminoxylon* sp. aff. *Cytisus* of Burgh 1978 — Plio — **Eur**
- Leguminoxylon* sp. 3 of Hofmann 1952 — Syn.: *Dichrostachyoxyylon prambachense* Müller-Stoll & Mädél 1967 — uMio/lPlio — **Eur**
- Leguminoxylon* sp. of Hofmann 1944 — uMio/lPlio — **Eur**
- Leguminoxylon?* sp. of Kräusel 1939 — Note: doubtfully Leg. acc. Müller-Stoll & Mädél 1967 — lOli — **NAfr**
- Leguminoxylon* spp. of Hofmann 1952 — Oli — **Eur**
- Leguminoxylon* spp. of Wurzinger 1953 (unpub. thesis) — Note: 3 spp. — Mio — **Eur**
- Leguminoxylon* sp. of Lemoigne 1970b — T — **TrAfr**
- Leguminoxylon submenchikoffii* Prakash, Boureau & Louvet 1967 — Syn.: *Leguminoxylon menchikoffii* Boureau 1954b (not Boureau 1951a) — Addit. ref.: Bonnet et al. 1967 [70]; Crawley 1988 — Eoc/Oli, uEoc — **Eur**
- Leguminoxylon submenchikoffii* forma *sahariense* Boureau & Koeniguer in Bonnet et al. 1967 [70] — Addit. ref.: Crawley 1988 — Eoc/Oli — **NAfr**
- Leguminoxylon submenchikoffii* forma *turonense* Boureau & Koeniguer in Bonnet et al. 1967 [70] — Eoc/Oli — **NAfr**
- Leguminoxylon tamendjeltense* Louvet 1969 [70]b — Addit. ref.: Louvet 1971 (thesis) — Eoc/Oli — **NAfr**
- Leguminoxylon teixeirae* Vallin 1964 (unpub. thesis), 1965 — Addit. ref.: Privé 1968 — ?Palaeog, Oli — **Eur**
- Leguminoxylon welkitii* Lemoigne & Beauchamp 1972 [73] — Syn.: *Craibioxyylon welkitii* (Lemoigne & Beauchamp) Lemoigne 1978 — Addit. ref.: Lemoigne, Beauchamp & Samuel 1974 — Mio, ?Mio — **TrAfr**

(*Leguminosae* continued)

- Leguminoxylon zemletense* Louvet 1968 [72] — Addit. ref.: Louvet 1971 (thesis) — Eoc/Oli — **NAfr**
- Leguminoxylon zoharyanum* Lorch & Fahn 1959 — Syn.: *Pahudioxylon zoharyanum* (Lorch & Fahn) Müller-Stoll & Mädél 1967 — Addit. ref.: Privé 1968 — Mio/Plio — **MidEast**
- Menendoxylon areniensis* Lutz 1979 — Plio — **TempSAmer**
- Menendoxylon mesopotamiensis* Lutz 1979 — Plio — **TempSAmer**
- Menendoxylon piptadiensis* [*piptadeniensis*] Lutz 1987 — Addit. ref.: Brea 1999 — Plio, uPlio — **TempSAmer**
- Menendoxylon vasallensis* Lutz 1979 — Note: gen. nov. — Plio — **TempSAmer**
- Metacacioxylon lemoignei* Gros 1981(unpub. thesis), 1984 emend. Gros 1988b — Oli — **Eur**
- Metacacioxylon marglii* Gros 1981(unpub. thesis), 1984 emend. Gros 1988b — Note: gen. nov. — Oli — **Eur**
- Metacacioxylon* sp. of Cichocki 1988 (thesis) — uOli/IMio — **Eur**
- Millettioxylon* (one *t*) *embergeri* Lemoigne 1978 — Notes: gen. nov.; Awasthi's gen. invalidly publ. — Mio — **TrAfr**
- Millettia* sp. cf. *dura* Dunn of Dechamps 1983 — Addit. ref.: Dechamps & Maes 1985 — Plio — **TrAfr**
- Millettia* sp. cf. *ferruginea* Hochst. of Dechamps 1983 — Addit. ref.: Dechamps & Maes 1985 — Plio — **TrAfr**
- Millettioxylon bengalensis* Ghosh & Roy 1979a — Note: Awasthi 1992 would incl. here *Millettioxylon palaeopulchra* Lakhanpal, Prakash & Awasthi 1978 [81] — Addit. ref.: Bande & Prakash 1983 [84]; Bera & Banerjee 2001 — T, Plio/Pleis — **CSAsia**
- Millettioxylon indicum* Awasthi 1967 — Notes: gen. nov., no diag. Millettieae; Awasthi 1992 would incl. here *Millettioxylon pongamiensis* Prakash 1973 [75], *M. kalagarhensis* (Trivedi & Misra) Guleria 1982 [84] — Addit. ref.: Awasthi 1973 [75]a; Guleria 1982 [84]; Bande & Prakash 1983 [84]; Lakhanpal, Guleria & Awasthi 1984; Bera & Banerjee 2001 — Plio, ?Plio, mMio/Plio, Plio/Pleis — **CSAsia**
- Millettioxylon indicum* Awasthi 1967 — Addit. ref.: Kramer 1974a; Prakash 1977 [79]; Wang, Zhang et al. 2006 (figs) — uT, Mio/Pleis — **SEAsia**
- Millettioxylon kalagarhensis* (Trivedi & Misra) Guleria 1982 [84] — Syn.: *Dialiumoxylon kalagarhense* Trivedi & Misra 1978 — Note: Awasthi 1992 would incl. in *Millettioxylon indicum* Awasthi 1967 — Mio/Plio — **CSAsia**
- Millettioxylon palaeopulchra* Lakhanpal, Prakash & Awasthi 1978 [81] — Note: Awasthi 1992 would incl. in *Millettioxylon bengalensis* Ghosh & Roy 1979a — Addit. ref.: Bande & Prakash 1983 [84]; Tiwari & Mehrotra 2000 — Mio/Plio, uMio/1Plio — **CSAsia**
- Millettioxylon pongamiensis* Prakash 1973 [75] — Note: Awasthi 1992 would incl. in *Millettioxylon indicum* Awasthi 1967 — Addit. ref.: Bande & Prakash 1980a, 1983 [84]; Ghosh & Roy 1981b; Bera & Banerjee 2001; Sen & Bera 2005 — Mio, Neog, uPlio/1Pleis — **CSAsia**
- Mimosaceoxylon lebacqii* [*lebacquii*] Lakhanpal & Prakash 1970 — Notes: gen. nov.; Ingeae — Addit. ref.: Gros 1991 — Mio — **TrAfr**
- Mimosoxylon acacioides* Kramer 1974a — T — **SEAsia**
- Mimosoxylon calpocalycoides* Lemoigne 1978 — Plio/Q — **TrAfr**
- Mimosoxylon ducis-aprutii* (Chiarugi) Müller-Stoll & Mädél 1967 — Syn.: *Caesalpinioxylon ducis-aprutii* Chiarugi 1933 — Addit. ref.: Wheeler & Baas 1992 — K — **TrAfr**
- Mimosoxylon grandiporosum* Pons 1983 (unpub. thesis) — Note: invalid — uOli — **TrSAmer**

(Leguminosae continued)

*Mimosoxylon krameri* Lemoigne 1978 — Mio — **TrAfr**

*Mimosoxylon mbakaouense* Dupéron-Laudoueneix 1991 (unpub. thesis) — Note: invalid — ?postMio — **TrAfr**

*Mimosoxylon piptadenioides* (Silva Curvello) Müller-Stoll & Mädél 1967 — Syn.: *Leguminoxylon piptadenioides* Silva Curvello 1955 — Age unknown — **TrSAmer**

*Mimosoxylon santamariensis* Lutz 1987 — uMio — **Temp SAmer**

*Mimosoxylon* sp. of Gottwald 1992 — uEoc — **Eur**

cf. *Mimosoxylon* sp. of Wheeler & Manchester 2002 — mEoc — **NAmer**

*Mimosoxylon tenax* (Felix) Müller-Stoll & Mädél 1967 — Syn.: *Acacioxylon tenax* Felix & Nathorst 1899 — Note: gen. nov. — Addit. ref.: Gros 1991; Wheeler & Baas 1992; Cevallos-Ferriz & Barajas-Morales 1994 — uK, uOli, lMio, T — **CAmer**

*Mohlites cribrosus* Unger 1842a — Notes: ?Leg.; nom. nud. acc. Müller-Stoll & Mädél 1967 — Addit. ref.: Unger 1842b, 1845, 1850 — T — **Eur**

*Mohlites parenchymatosus* Unger 1842a — Notes: gen. nov. ?Leg.; nom. nud. acc. Müller-Stoll & Mädél 1967 — Addit. ref.: Unger 1842b, 1845, 1850, 1854 — Mio — **Eur**

*Myrocarpoxylon sanpaulense* Suguio & Mussa 1978 — Note: gen. nov. — uPleis — **TrSAmer**

*Nicolia* see family unknown and *Caesalpinium oweni*

*Ormosia pinnata* Merr. — Ref.: Yang, Qi & Xu 1990 — uT — **TempAsia**

*Ormosioxylon bengalensis* Bande & Prakash 1980a — Note: gen. nov. Sophoreae — Addit. ref.: Bande & Prakash 1983 [84]; Prasad 1988 [89]; Yadav 1988 [89]; Awasthi 1992; Bera & Banerjee 2001 — Neog, Mio, Plio/Pleis — **CSAsia**

*Ougenioxylon bengalensis* Roy & Mukhopadhyay 1996 — Mio/Plio — **CSAsia**

*Ougenioxylon* [*Ougein*-] *tertiarium* Prakash & Tripathi 1975 [77] — Note: gen. nov. Desmodieae — Addit. ref.: Bande & Prakash 1983 [84]; Guleria 1989 [90]; Awasthi 1992 — mMio, Plio, ?Plio — **CSAsia**

*Pahudioxylon afzelioides* (Boureau) Prakash, Boureau & Louvet 1967 — Syn.: *Leguminoxylon afzelioides* Boureau 1952c; *Ingoxylon afzelioides* (Boureau) Müller-Stoll & Mädél 1967 — Neog — **SEAsia**

*Pahudioxylon arcotense* Navale 1962 [63]a — Note: Prakash, Boureau & Louvet 1967 said near *Acacia* — Addit. ref.: Lemoigne 1978 — Mio — **CSAsia**

*Pahudioxylon arvernense* (Privé) Privé-Gill 1987 (unpub. thesis) — Syn.: *Leguminoxylon arvernense* Privé 1968 — Mio — **Eur**

*Pahudioxylon assamicum* Prakash & Tripathi 1973 [75] — Notes: Awasthi 1992 would incl. in *Pahudioxylon bankurensis* Chowdhury, Ghosh & Kazmi 1960 — Addit. ref.: Guleria 1982 [84]; Bande & Prakash 1983 [84]; Lakhanpal, Guleria & Awasthi 1984 — Mio, ?Plio — **CSAsia**

*Pahudioxylon bankurensis* [-se] Chowdhury, Ghosh & Kazmi 1960 — Syn.: *Albizziioxylon sahnii* Ramanujam 1960; *Ingoxylon sahnii* (Ramanujam) Müller-Stoll & Mädél 1967 — Notes: gen. nov. Detarieae. Should incl. *Afzelioxylon* acc. Prakash, Boureau & Louvet 1967; Awasthi 1992 would incl. here *Pahudioxylon assamicum*, *P. bengalensis*, *P. deomaliense*, *P. indicum*, *P. sahnii* — Addit. ref.: Kramer 1974a; Bande & Prakash 1983 [84]; Awasthi 1992; Mehrotra, Awasthi & Dutta 1999 — lMio/Plio, Mio — **CSAsia**

*Pahudioxylon bengalensis* Ghosh & Roy 1982 — Syn.: *Pahudioxylon sahnii* Ghosh & Kazmi 1961; *Albizziioxylon sahnii* Ramanujam 1960; *Pahudioxylon deomaliense* Prakash 1965d; *Pahudioxylon indicum* Prakash 1979b — Note: Awasthi 1992 would incl. in *Pahudioxylon bankurensis* Chowdhury, Ghosh & Kazmi 1960 — Addit. ref.: Bera & Banerjee 2001 — Mio, Plio/Pleis — **CSAsia**

(*Leguminosae* continued)

- Pahudioxylon deomaliense*** Prakash 1965d — Note: Awasthi 1992 would incl. in *Pahudioxylon bankurensis* Chowdhury, Ghosh & Kazmi 1960 — Addit. ref.: Prakash, Boureau & Louvet 1967; Bande & Prakash 1983 [84] — Neog — **CSAsia**
- Pahudioxylon furoni*** Koeniguer 1971 [73] — Note: or *Afzelioxylon furoni* — Neog — **TrAfr**
- Pahudioxylon garbetaense*** Bera & Banerjee 2001 — Plio/Pleis — **CSAsia**
- Pahudioxylon gehannemense*** Louvet 1974 [75] — Mio — **NAfr**
- Pahudioxylon indicum*** Prakash 1979b — Note: Awasthi 1992 would incl. in *Pahudioxylon bankurensis* Chowdhury, Ghosh & Kazmi 1960 — Addit. ref.: Bande & Prakash 1983 [84] — Neog — **CSAsia**
- Pahudioxylon irregulare*** (Felix) Müller-Stoll & Mädél 1967 — Syn.: *Taenioxylon irregulare* Felix 1882 — Note: Prakash, Boureau & Louvet 1967 would put in *Leguminoxylon* — Addit. ref.: Felix 1883a; Lemoigne 1978 — ?T — **Camer**
- Pahudioxylon kiliani*** (Louvet) Prakash, Boureau & Louvet 1967 — Syn.: *Afzelioxylon kiliani* Louvet 1965 [66] — ?Oli — **NAfr**
- Pahudioxylon menchikoffii*** (Boureau) Müller-Stoll & Mädél 1967 — Syn.: *Leguminoxylon menchikoffii* Boureau 1951a — Note: Prakash, Boureau & Louvet 1967 would keep in *Leguminoxylon* — Addit. ref.: Boureau 1954b; Lemoigne 1978; Wheeler & Baas 1992 — Eoc — **NAfr, Eur**
- Pahudioxylon pannonicum*** (Felix) Müller-Stoll & Mädél 1967 — Syn.: *Taenioxylon pannonicum* Felix 1887a — Note: Prakash, Boureau & Louvet 1967 would put in *Leguminoxylon* — Addit. ref.: Lemoigne 1978 — ?T — **Eur**
- Pahudioxylon paracochinchinense*** Vozenin-Serra 1981 — Mio — **SEAsia**
- Pahudioxylon paracochinchinense*** Vozenin-Serra 1981 — Addit. ref.: Gottwald 1994 — mMio — **CSAsia**
- Pahudioxylon sahnii*** Ghosh & Kazmi 1961 — Syn.: *Albizziioxylon sahnii* Ramanujam 1960; *Ingoxylon sahnii* (Ramanujam) Müller-Stoll & Mädél 1967 — Notes: aff. *Afzelia*, *Intsia*; Awasthi 1992 would incl. in *Pahudioxylon bankurensis* Chowdhury, Ghosh & Kazmi 1960 — Addit. ref.: Prakash 1965 [66], 1971 [73]; Prakash, Boureau & Louvet 1967; Prakash & Awasthi 1969 [71]; Awasthi 1973 [75]b; Lemoigne 1978; Prakash 1979-80 [81]; Guleria 1982 [84]; Bande & Prakash 1983 [84]; Lakhanpal, Guleria & Awasthi 1984; Vozenin-Serra & Privé-Gill 1989b; Awasthi 1992; Bera & Banerjee 2001; Mehrotra, Pande & Rali-mongla 2002 [04] — Mio, mMio, Mio/Plio, Plio, T, Plio/Pleis — **CSAsia**
- Pahudioxylon sahnii*** Ghosh & Kazmi 1961 — Addit. ref.: Kramer 1974a; Prakash 1977 [79]; Wang, Zhang et al. 2006 (figs) — T, Mio/Pleis — **SEAsia**
- Pahudioxylon*** sp. of Damblon et al. 1998 — ?Mio — **TrAfr**
- Pahudioxylon tchadense*** Laudoueneix 1971 [73] — Note: or *Afzelioxylon* — Addit. ref.: Dupéron-Laudoueneix 1991 (thesis) — T, Mio/Plio — **TrAfr**
- Pahudioxylon*** aff. *tchadense* Laudoueneix 1971 [73] — Addit. ref.: Dupéron-Laudoueneix 1991 (thesis) — Mio/Plio — **TrAfr**
- Pahudioxylon welkitii*** Lemoigne & Beauchamp 1972 [73] — Syn.: *Afzelioxylon welkitii* (Lemoigne & Beauchamp) Lemoigne 1978 — Mio — **TrAfr**
- Pahudioxylon zoharyanum*** (Lorch & Fahn) Müller-Stoll & Mädél 1967 — Syn.: *Leguminoxylon zoharyanum* Lorch & Fahn 1959 — Addit. ref.: Lemoigne 1978 — Mio/Plio — **MidEast**
- Palackya philippinensis*** Crié 1889a — Note: gen. nov., inc. sed. Müller-Stoll & Mädél 1967, p. 111, said perhaps *Berlinioxylon* — T — **SEAsia**

(*Leguminosae continued*)

- Palaeo-robinioxylon* / *Palaeorobinioxylon sclerothyloides*** Gottwald 2004 — Mio — **Eur**  
***Palaeo-robinioxylon* / *Palaeorobinioxylon* [*Paleo-*] *zirkelii*** (Platen) Selmeier 1979 — Syn.:  
*Cercidoxylon zirkelii* Platen 1908; *Robinioxylon zirkelii* (Platen) Müller-Stoll & Mädél  
 1967; *Robinia zirkelii* (Platen) Matten, Gastaldo & Lee 1977 — Notes: gen. nov.; Robin-  
 iaeae; incl. *Ulmoxylon* sp. of Selmeier 1956 acc. Selmeier 1984c — Addit. ref.: Selmeier  
 1989c; Cichocki 1988 (thesis); Privé- Gill 1987 (thesis), 1990 — Plio, uMio, Oli, Mio,  
 ?Oli — **Eur**
- Paraalbizioxylon bavaricum*** (Selmeier) Gros 1990 (unpub. thesis), 1992a — Syn.: *Ingoxylon*  
*bavaricum* Selmeier 1973 — Note: gen. nov. — uMio — **Eur**
- Paraalbizioxylon hungaricum*** (Greguss) Gros 1990 (unpub. thesis), 1992a — Syn.: *Albizzi-*  
*oxylon hungaricum* Greguss 1969 — mMio — **Eur**
- Paraalbizioxylon* [-zz-] *nathorstii*** (Schuster) Gros 1990 (unpub. thesis), 1992a — Syn.:  
*Caesalpinium nathorstii* Schuster 1910; *Caesalpinioxylon nathorstii* (Schuster) Edwards  
 1931; *Ingoxylon nathorstii* (Schuster) Müller-Stoll & Mädél 1967 — T — **TempSamer**
- Paracacioxylon o'donelli* [*odonellii*]** (Menéndez) Müller-Stoll & Mädél 1967 — Syn.: *Aca-*  
*cioxylon odonellii* Menéndez 1962 — Note: gen. nov. — Addit. ref.: Lutz 1987; Gros  
 1991, 1992a — Plio — **TempSamer**
- Peltophoroxylo boroohi*** (Prakash) Prakash & Awasthi 1969 [70] — Syn.: *Cassioxylon*  
*boroohi* [*bar-*] Prakash 1966 [67]; *Cassinium boroohi* (Prakash) Prakash 1973 [75] —  
 Mio, lMio/Plio — **CSAsia**
- Peltophoroxylo cassinodosum*** Prakash 1971 [73] — Syn.: *Cassinium cassinodosum*  
 (Prakash) Prakash 1973 [75] — T — **CSAsia**
- Peltophoroxylo cassioides*** Prakash & Awasthi 1969 [70] — Syn.: *Cassinium cassioides*  
 (Prakash & Awasthi) Prakash 1973 [75]; — Note: incl. in *Cassinium pefistulai* Prakash  
 1973 [75] by Awasthi 1992 and Guleria, Gupta & Srivastava 2001 [02] — Addit. ref.:  
 Bande & Prakash 1983 [84] — Neog — **CSAsia**
- Peltophoroxylo embergeri*** Lemoigne 1978 — Mio — **TrAfr**
- Peltophoroxylo ferrugineoides*** Bande & Prakash 1980a — Addit. ref.: Bande & Prakash  
 1983 [84]; Awasthi 1992 — Neog — **CSAsia**
- Peltophoroxylo indicum*** (Ramanujam) Müller-Stoll & Mädél 1967 — Syn.: *Acacioxylon*  
*indicum* Ramanujam 1954 [55] — Note: Cuddalore series — Addit. ref.: Bande & Prakash  
 1983 [84]; Awasthi 1992 — Mio/Plio — **CSAsia**
- Peltophoroxylo parenchymatosum*** Kramer 1974a — Syn.: *Cassinium parenchymatosum*  
 (Kramer) Guleria, Gupta & Srivastava 2001 [02] — Note: incl. in *Cassinium pefistulai* by  
 Guleria, Gupta & Srivastava 2001 [02] — T — **SEAsia**
- Peltophoroxylo*** sp. of Gottwald 1992 — uEoc — **Eur**
- Peltophoroxylo variegatum*** (Ramanujam) Müller-Stoll & Mädél 1967 — Syn.: *Cassioxylon*  
*variegatum* Ramanujam 1960; *Cassinium variegatum* (Ramanujam) Prakash 1973 [75]  
 — Note: gen. nov. for *Cassia-*, *Peltophorum-* and *Xylia-*like woods, but later restricted in  
 scope by Prakash 1973 [75] — Addit. ref.: Awasthi 1992 — Mio/Plio — **CSAsia**
- Pentaclethra miocenica*** Bande, Dechamps, Lakhnupal & Prakash 1987 — Note: Parkieae —  
 ?Mio — **TrAfr**
- Pericopsoxylon indicum*** Awasthi 1977 [79] — Note: gen. nov. Sophoreae — Addit. ref.:  
 Bande & Prakash 1983 [84]; Awasthi 1992 — Mio/Plio — **CSAsia**
- Piptadenioxylon chimeloi*** Suguio & Mussa 1978 — Note: gen. nov. — uPleis — **TrSamer**
- Pithecellobioxylon cuddaloreense*** Jeyasingh & Devadass 1996 — Note: gen. nov. — Neog —  
**CSAsia**



(*Leguminosae continued*)

- Platysepalum*** sp. cf. ***chevalieri*** Harms of Dechamps 1983 — Addit. ref.: Dechamps & Maes 1985 — Plio — **TrAfr**
- Pterocarpoxyylon arambourgii*** Boureau 1951c — Note: gen. nov. Papilionoideae — Addit. ref.: Müller-Stoll & Mädél 1967; Boureau & Louvet 1970 [75]; Wheeler & Baas 1992 — Eoc — **NAfr**
- Pterocarpoxyylon arcotense*** Ramanujam 1960 — Note: considered syn. of *Pterogynoxyylon felixii* (Navale) Müller-Stoll & Mädél 1967 by Awasthii 1992 — Addit. ref.: Bande & Prakash 1983 [84] — Mio/Plio — **CSAsia**
- Pterocarpoxyylon tibestiense*** Boureau & Louvet 1970 [75] — Addit. ref.: Louvet 1971 (unpub. thesis) — Eoc/Oli, Eoc — **NAfr**
- Pterocarpus santalinus*** L. — Ref.: Schimper & Schenk 1890, p. 902 (fig.) — Age unknown — **SEAsia**
- Pterogynoxyylon felixii*** (Navale) Müller-Stoll & Mädél 1967 — Syn.: *Caesalpinioxyylon felixii* Navale 1962 [63]a — Notes: gen. nov.; incl. *Pterocarpoxyylon arcotense* Ramanujam 1960 acc. Awasthii 1992 — Addit. ref.: Bande & Prakash 1983 [84] — Neog — **CSAsia**
- Retama*** sp. of Koeniguer 1975 — Note: root — Plio — **TrAfr**
- Retama tamaricoides*** Delteil 1979b — Mio — **NAfr**
- Robinia alexanderi*** Webber 1933 — Syn.: *Robinioxyylon alexanderi* (Webber) Müller-Stoll & Mädél 1967; *Robinia zirkelii* (Platen) Matten, Gastaldo & Lee 1977 — Addit. ref.: Page 1993 — IPlio — **NAmer**
- Robinia breweri*** Prakash, Barghoorn & Scott 1962 — Syn.: *Robinioxyylon breweri* (Prakash, Barghoorn & Scott) Müller-Stoll & Mädél 1967; *Robinia zirkelii* (Platen) Matten, Gastaldo & Lee 1977 — uMio — **NAmer**
- Robinia “washoensis”*** — Note: unpub. thesis; name invalid — Ref.: Call & Tidwell 1988 — Mio — **NAmer**
- Robinia zirkelii*** (Platen) Matten, Gastaldo & Lee 1977 — Syn.: *Cercidoxylon zirkelii* Platen 1908; *Robinia alexanderi*, *Robinia breweri*, *Robinioxyylon alexanderi*, *Robinioxyylon breweri*, *Robinioxyylon zirkelii*, *Palaeo-robinioxyylon zirkelii* — Notes: see spp. entries for authors; oldest record of *Robinia* (excl. *Robinioxyylon zuriensis* Falqui 1907 det. dubious acc. Matten, Gastaldo & Lee 1977) — Addit. ref.: Wheeler & Landon 1992; Page 1993; Wheeler 2001 — Plio, uEoc, Mio — **NAmer**
- Robinia*** cf. ***zirkelii*** (Platen) Matten, Gastaldo & Lee 1977 — Addit. ref.: Wheeler & Baas 1992 (figs); Wheeler 2001 — uEoc — **NAmer**
- Robinioxyylon alexanderi*** [-dri] (Webber) Müller-Stoll & Mädél 1967 — Syn.: *Robinia alexanderi* Webber 1933; *Robinia zirkelii* (Platen) Matten, Gastaldo & Lee 1977 — Plio — **NAmer**
- Robinioxyylon breweri*** (Prakash, Barghoorn & Scott) Müller-Stoll & Mädél 1967 — Syn.: *Robinia breweri* Prakash, Barghoorn & Scott 1962; *Robinia zirkelii* (Platen) Matten, Gastaldo & Lee 1977 — Addit. ref.: Prakash 1968 — Mio, uMio — **NAmer**
- Robinioxyylon*** [***Robino-***] sp. of Selmeier 2001c (figs) — uT — **Eur**
- Robinioxyylon zirkelii*** (Platen) Müller-Stoll & Mädél 1967 — Syn.: *Cercidioxylon zirkelii* Platen 1908; *Robinia zirkelii* (Platen) Matten, Gastaldo & Lee 1977; *Palaeo-robinioxyylon zirkelii* (Platen) Selmeier 1979 — Note: gen. nov. but did not see Falqui’s 1907 paper — Addit. ref.: Prakash 1968; Selmeier 1984c — Plio — **NAmer**
- Robinioxyylon zirkelii*** (Platen) Prakash, Du & Tripathi 1995 — Syn.: *Robinia zirkelii* (Platen) Matten, Gastaldo & Lee 1977 — uMio — **TempAsia**

(*Leguminosae continued*)

- Robinioxylon zuriensis*** Falqui 1907 — Notes: gen. nov.; Matten, Gastaldo & Lee 1977 and Selmeier 1984c doubted det. — Addit. ref.: Prakash, Du & Tripathi 1995 — ?Oli, Mio/Oli — **Eur**
- Saracoxylon chindwinnense*** Gottwald 1994 — mMio — **CSAsia**
- Saracoxylon indicum*** Roy & Mukhopadhyay 1996 — Note: gen. nov. unaware of Du 1988a — Mio/Plio — **CSAsia**
- Saracoxylon irrawaddiense*** Du 1988a — Note: gen. nov. — lPlio — **CSAsia**
- Schleidenites compositus*** Unger 1842a — Notes: gen. nov. Unger 1845, 1850 said ?Leg.; nom. nud. acc. Müller-Stoll & Mädél 1967 — T — **Eur**
- Schmidites vasculosus*** Schleiden in Schmid & Schleiden 1855 — Syn.: *Quercinium vasculosum* (Schleiden) Felix 1883b (Fag.) — Notes: gen. nov.; similar to *Robinia* & *Gleditsia* acc. Schleiden — ?T — **Eur**
- Sindoroxyton aethiopicum*** Lemoigne, Beauchamp & Samuel 1974 — Syn.: *Hopeoxylon aethiopicum* (Lemoigne, Beauchamp & Samuel) Lalitha & Prakash 1980 — Note: gen. nov. Detarieae — ?Mio — **TrAfr**
- Sindoroxyton indicum*** Navale 1962 [63]a — Age unknown — **CSAsia**
- Sterculioxylon aegyptiacum*** (Unger) Kräusel 1939 — Syn.: *Nicolia aegyptiaca* Unger 1842a (inc. sed.); *Detarioxylon aegyptiacum* (Unger) Louvet 1973 [74] — Notes: in Sterc. but Boureau 1949d, Boureau & Louvet 1970 [75] and Lalitha & Prakash 1980 said prob. Leg. — T — **NAfr**
- Swartzioxylon naraense*** Delteil-Desneux 1981 — Note: gen. nov., no gen. diag. Swartzieae — Oli/Mio — **NAfr**
- Taenioxylon blanfordii*** Felix 1883a — Syn.: *Erythrophloeoxylon blanfordii* (Felix) Müller-Stoll & Mädél 1967 — ?T — **SEAsia**
- Taenioxylon eperuoides*** Felix 1886 — Note: not Leg. acc. Müller-Stoll & Mädél 1967 — T — **SEAsia**
- Taenioxylon ingaeforme*** Felix 1882 — Syn.: *Tetrapleuroxylon ingaeforme* (Felix) Müller-Stoll & Mädél 1967 — Addit. ref.: Felix 1883a — Age unknown — **TrSAmer**
- Taenioxylon irregulare*** Felix 1882 — Syn.: *Pahudioxylon irregulare* (Felix) Müller-Stoll & Mädél 1967 — Addit. ref.: Felix 1883a — Age unknown — **CAmer**
- Taenioxylon multiradiatum*** Felix 1883a — Syn.: *Leguminoxylon multiradiatum* (Felix) Boureau 1957b; *Eudiospyroxylon multiradiatum* (Felix) Müller-Stoll & Mädél-Angeliewa 1984a (Eben.) — ?T, Oli — **CAmer**
- Taenioxylon ornatum*** Felix 1886 — Syn.: *Carapoxylon ornatum* (Felix) Mädél 1960b (Meliac.) — Note: inc. sed., poss. Leg. — ?T — **Eur**
- Taenioxylon pacificum*** Crié 1889a (name only) — Note: nom. nud. acc. Müller-Stoll & Mädél 1967 — Plio — **SEAsia**
- Taenioxylon pannonicum*** Felix 1887a — Syn.: *Pahudioxylon pannonicum* (Felix) Müller-Stoll & Mädél 1967 — Note: ?Leg. — Addit. ref.: Privé 1968 — ?T — **Eur**
- Taenioxylon porosum*** Felix 1894 — Syn.: *Carapoxylon porosum* (Felix) Mädél 1960b (Meliac.) — Note: ?Leg. or Sapot — Addit. ref.: Jarmolenko 1941 — Eoc, ?Oli — **Eur**
- Taenioxylon*** sp. of Vater 1884 — Note: Leg. or inc. sed. — uK — **Eur**
- Taenioxylon varians*** Felix 1882 — Syn.: *Erythrophloeoxylon varians* (Felix) Müller-Stoll & Mädél 1967 — Note: gen. nov. — Addit. ref.: Felix 1883a — Age unknown — **CAmer**
- Taenioxylon varians*** Felix 1882 — Note: Leg. or inc. sed. — Addit. ref.: Felix 1883a; Vater 1884 — uK — **Eur**

(*Leguminosae continued*)

- Tamarindoxylon antiqum*** Ramanujam 1959 [61] — Notes: gen. nov.; doubtfully Leg. acc. Müller-Stoll & Mädél 1967, poss. Anac. — Addit. ref.: Bande & Prakash 1983 [84]; Awasthi 1992 — T — **CSAsia**
- Tamarindoxylon indicum*** Ramanujam 1959 [61] — Notes: doubtfully Leg., prob. *Terminalioxylon* Ramanujam 1956a acc. Awasthi 1992 (Comb.) — Neog — **CSAsia**
- Tessmannia anomala*** (Micheli) Harms — Ref.: Dechamps 1987b (figs) — Addit. ref.: Dechamps & Maes 1990 (figs) — Plio — **TrAfr**
- Tetrapleuroxylon acaciae*** (Kräusel) Müller-Stoll & Mädél 1967 — Syn.: *Leguminoxylon acaciae* Kräusel 1939 — Addit. ref.: Louvet 1971 (thesis) — Oli/IMio, Palaeog — **NAfr**
- Tetrapleuroxylon* aff. *acaciae*** (Kräusel) Müller-Stoll & Mädél 1967 — Addit. ref.: Delteil-Desneux & Fessler-Vrolant 1976 — Oli — **NAfr**
- Tetrapleuroxylon aquitanense*** Dupéron 1975 (unpub. thesis), 1975 [76] — Note: not Leg. but Laur. acc. D. De Franceschi pers. comm. — Oli — **Eur**
- Tetrapleuroxylon communis*** Petrescu 1978 — Oli — **Eur**
- Tetrapleuroxylon ersanense*** (Boureau) Müller-Stoll & Mädél 1967 — Syn.: *Leguminoxylon ersanense* Boureau 1953b — Addit. ref.: Crawley 1988 — postEoc, T — **TrAfr**
- Tetrapleuroxylon ersanense*** (Boureau) Müller-Stoll & Mädél 1967 — Syn.: *Leguminoxylon ersanense* Boureau 1953b — Addit. ref.: Salard 1963 — T — **TempSAmer**
- Tetrapleuroxylon ingaeforme*** (Felix) Müller-Stoll & Mädél 1967 — Syn.: *Taenioxylon ingaeforme* Felix 1882 — Note: gen. nov. — Addit. ref.: Gros 1991; Wheeler & Baas 1992 — Age unknown — **TrSAmer**
- Tetrapleuroxylon limagnense*** Privé 1973 — Addit. ref.: Privé-Gill 1987 (thesis), 1990 — Plio, ?Oli — **Eur**
- Tetrapleuroxylon oldhavenense*** Crawley 2001 — uPalaeoc/IEoc — **Eur**
- Tetrapleuroxylon vantagiense*** (Prakash & Barghoorn) Müller-Stoll & Mädél 1967 — Syn.: *Albizzia vantagiensis* Prakash & Barghoorn 1961a — Addit. ref.: Privé 1973 — Mio — **NAmer**
- Tetrapleuroxylon zaccarinii*** (Chiarugi) Müller-Stoll & Mädél 1967 — Syn.: *Caesalpinioxylon zaccarinii* Chiarugi 1933 — Addit. ref.: Privé 1973; Wheeler & Baas 1992 — uK — **TrAfr**
- Tiemaaxylon eocenicum*** Koeniguer 1970 [75] — Note: gen. nov. — Eoc — **TrAfr**
- Ungerites tropicus*** Schleiden in Schmid & Schleiden 1855 — Syn.: *Ficoxylon bohemicum* (Schleiden) Kaiser 1880a; *Ficoxylon tropicum* (Schleiden) Felix 1883b (Mor.) — Notes: gen. nov.; similar to *Acacia* acc. Schleiden (Leg.) — Age unknown & Oli — **Eur**
- Xylia dinklagei*** (Harms) Rob. — Ref.: Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**
- Zittelia elegans*** Felix 1882 — Notes: gen. nov. ?Leg.; not Leg. acc. Müller-Stoll & Mädél 1967 — Addit. ref.: Felix 1883a; Vater 1884 — T — **CAmer**
- Unnamed** of Chavaillon & Koeniguer 1970 — Pleis — **NAfr**
- Unnamed** of Fairon-Demaret et al. 1981 — Mio/Plio/Pleis — **TrAfr**
- Unnamed** of Kramer 1974b — Note: ?Leg. — T — **SEAsia**
- Unnamed** of Gottwald 1994 — Note: ?Leg. — mMio — **CSAsia**
- Unnamed** of Ramanujam 1954 — Note: Leg. — T — **CSAsia**
- Unnamed** of Schöning & Bandel 2004 — Note: Leg. — ?Mio — **TempSAmer**
- Unnamed** of Wheeler, Wiemann & Fleagle 2007 — Note: several specimens — Mio — **TrAfr**
- Unnamed** of Cheyppé & Lemoigne 1969 — Note: Leg. Pap. — Eoc — **Eur**
- Unnamed** of Qi, Xu et al. 1987 — Note: Leg. — uT — **TempAsia**

**Loganiaceae**

*Mennegoxylon jonesii* Hueber, Nambudiri et al. 1991 — Notes: gen. nov. (family unknown);  
?Nyct. or ?Log. — Eoc — **NAmer**

**Loranthaceae**

*Viscoxylon pini* Selmeier 1975a — Notes: gen. nov.; misinterpretation, see Schultze-Motel  
2003, p. 120 — uMio — **Eur**

*Viscum album* L. — Notes: on conifer; morphology only — Ref.: Fietz 1926 — Pleis — **Eur**

**Lythraceae** (including **Sonneratiaceae** & **Punicaceae**)

*Decodon allenbyensis* Cevallos-Ferriz & Stockey 1988 (fruits and seeds only) — Notes: type  
is for fruits & seeds; 2003 ref for stems & roots (aquatic) — Addit. ref.: Little & Stockey  
2003 — mEoc — **NAmer**

*Dryoxylon mohgaense* Rode 1936 — Syn.: *Parajugloxylon mohgaonensis* Rode 1934 (Jug.)  
— Note: inc. sed. or Comb., Myrt., Sonn. (= Lyth.) — Addit. ref.: Verma 1950; Prakash  
1956b; Shallom 1963a; Privé-Gill 1982 — Deccan — **CSAsia**

*Duabangoxylon bifarium* Gottwald 1994 — mMio — **CSAsia**

*Duabangoxylon indicum* (Navale) Awasthi 1978 [81]a — Syn.: *Sapindoxylon indicum*  
Navale 1956 [57] (Sapin.) — Addit. ref.: Awasthi & Prasad 1987 [88] — mMio, Mio/Plio  
— **CSAsia**

*Duabangoxylon pakistanicum* Ahmed, Abbassi, Bano & Khan 1991 — T — **CSAsia**

*Duabangoxylon tertiarum* [-ium] Prakash & Awasthi 1969 [70] — Note: gen. nov. — Addit.  
ref.: Kramer 1974a; Bande & Prakash 1983 [84]; Gottwald 1994; Mehrotra & Mandoakar  
1996 [98] — Mio/Plio, uT, mMio — **CSAsia**

*Jordania ebenoides* Schenk 1880, 1883 — Syn.: *Ebenoxylon ebenoides* (Schenk) Edwards  
1931 (Eben.) — Notes: gen. nov., no gen. diag.; used earlier for seed acc. Nagel 1915;  
inc. sed.; Schenk said ?Eben. or Zyg.; Müller-Stoll & Mädler-Angeliewa 1984a said ?Pun.  
(= Lyth.) — Addit. ref.: Kräusel 1939; Süss 1987 — uK — **NAfr**

*Lagerstroemia* cf. *parviflora* Roxb. — Ref.: Srivastava & Bande 1990 [92] — Mio/Plio —  
**CSAsia**

*Lagerstroemioxylon arcotense* Awasthi 1978 [81]b — Mio/Plio — **CSAsia**

*Lagerstroemioxylon benkoelense* Du 1988b — Q — **SEAsia**

*Lagerstroemioxylon deomaliense* Lakhnupal, Prakash & Awasthi 1978 [81] — Addit. ref.:  
Bande & Prakash 1983 [84] — Mio/Plio — **CSAsia**

*Lagerstroemioxylon durum* Mädler 1939 — Note: gen. nov. emend. Kramer 1974a — Plio  
— **Eur**

*Lagerstroemioxylon eoflosreginum* Prakash & Tripathi 1969 [70]a — Addit. ref.: Kramer  
1974a; Bande & Prakash 1983 [84]; Lakhnupal, Guleria & Awasthi 1984; Guleria 1989  
[90]; Tiwari & Mehrotra 2000; Mehrotra, Pande & Ralimongla 2002 [04] — mMio, lMio,  
?Plio, Plio/Mio, uMio/lPlio — **CSAsia**, **SEAsia**

*Lagerstroemioxylon* cf. *eoflosreginum* Prakash & Tripathi 1969 [70]a — Addit. ref.: Harsh &  
Sharma 1995 — Plio/Mio — **CSAsia**

*Lagerstroemioxylon* cf. *eoflosreginum* Prakash & Tripathi 1969 [70]a — Addit. ref.: Iaman-  
dei, S & E & Tusa 1996-7 [98] — Mio — **Eur**

*Lagerstroemioxylon eohypolucum* Harsh & Sharma 1995 — Plio/Mio — **CSAsia**

*Lagerstroemioxylon floribunda* Harsh & Sharma 1995 — Note: resembles *Lagerstroemia*  
*floribunda* Jack. — Plio/Mio — **CSAsia**

(*Lythraceae continued*)

- Lagerstroemioxylon harsolavense* Harsh & Sharma 1995 — Plio/Mio — **CSAsia**
- Lagerstroemioxylon irrawaddiensis* Prakash & Bande 1977 [80] — Addit. ref.: Prakash, Lalitha & Tripathi 1994 — Plio/Mio, Mio — **CSAsia**
- Lagerstroemioxylon obliqueporatum* Harsh & Sharma 1995 — Plio/Mio — **CSAsia**
- Lagerstroemioxylon parenchymatosum* Prakash 1965e — Addit. ref.: Prakash 1971 [73]; Guleria 1989 [90]; Prakash, Lalitha & Tripathi 1994; Harsh & Sharma 1995 — T, Mio, Plio/Mio — **CSAsia**
- Lagerstroemioxylon parviflorum* Du 1985 (unpub. thesis) — Note: Du 1985 not seen — Addit. ref.: Guleria 1989 [90] — T — **CSAsia**
- Lagerstroemioxylon royi* Harsh & Sharma 1995 — Plio/Mio — **CSAsia**
- Lagerstroemioxylon* sp. of Kramer 1974a — T — **SEAsia**
- Lagerstroemioxylon 'tomentosum'* Du 1985 (unpub. thesis) — Note: Du 1985 not seen — Mio/Plio — **CSAsia**
- Lagerstroemioxylon tomentosum* Prakash, Du & Tripathi 1992 — Note: Du 1985 not seen — Addit. ref.: Du 1985 (thesis); Guleria 1989 [90] — mMio — **CSAsia**
- Lagerstroemioxylon vasicentricum* Harsh & Sharma 1995 — Plio/Mio — **CSAsia**
- Punicoxylon eocenicum* Privé-Gill 1981 — Note: gen. nov. — Eoc — **Eur**
- Sonneratia kyushuensis* Srivastava & Suzuki 2001 — IOli — **TempAsia**
- Sonneratiorrhizos raoi* Chitaley 1969 — Syn.: one sample of *Dicotylirrhizos sahnii* Rao 1957 [58] emend. Chitaley, Sheikh & Rao 1969 [70] (inc. sed.) — Notes: gen. nov.; root; Kramer 1974a doubted Sonn. (= Lyth.) — Palaeoc — **CSAsia**
- Sonneratioxylon aubrevillei* Louvet 1970 — Addit. ref.: Louvet 1971 (thesis), 1970 [75]; Muller 1978; Boureau, Cheboldaëff-Salard et al. 1983 — uEoc — **NAfr**
- Sonneratioxylon caseolarioides* Shete & Kulkarni 1982 — Note: incl. in *S. preapetalum* acc. Mehrotra 1988 — IT — **CSAsia**
- Sonneratioxylon dakshinense* Ramanujam 1955 [56] — Addit. ref.: Awasthi 1974; Muller 1978 — Eoc/Plio — **CSAsia**
- Sonneratioxylon duabangoides* Shallom 1963a — ?Palaeoc — **CSAsia**
- Sonneratioxylon dudukureense* Rao & Ramanujam 1966 — Note: Kramer 1974a and Bande & Prakash 1979 [84] doubted det. — Eoc — **CSAsia**
- Sonneratioxylon intertrappeum* Biradar & Mahabale 1973 [75] — Note: incl. in *S. preapetalum* acc. Mehrotra 1988 — Eoc — **CSAsia**
- Sonneratioxylon nawargaensis* Bande & Prakash 1979 [84] — Note: incl. in *S. preapetalum* acc. Mehrotra 1988 — Addit. ref.: Bande & Prakash 1983 [84] — Palaeog — **CSAsia**
- Sonneratioxylon prambachense* Hofmann 1952 — Note: gen. nov. emend Kramer 1974a — uOli — **Eur**
- Sonneratioxylon preapetalum* Awasthi 1968 [69]a — Note: Mehrotra 1988 incl. *S. intertrappeum*, *S. caseolarioides*, *S. nawargaensis* here — Addit. ref.: Kramer 1974a; Bande & Prakash 1983 [84]; Lakhanpal, Guleria & Awasthi 1984; Vozenin-Serra & Privé-Gill 1989a; Vozenin-Serra, Privé-Gill & Ginsburg 1989; Guleria 1990 [91] — Eoc/Plio, T, lPlio, Plio/Mio Mio, Eoc — **SEAsia, CSAsia**
- Sonneratioxylon turonicum* Schelomenzeva 1992 — uK — **TempAsia**
- Unnamed** of Gottwald 1994 — Note: ?Lyth. — mMio — **CSAsia**
- Unnamed** of Ramanujam 1954 — Note: 2 types, near *Duabanga* & *Sonneratia* — T — **CSAsia**
- Unnamed** of Verma 1950 — Notes: ?*Sonneratia*; Prakash 1960 and Kramer 1974a doubted this — Deccan — **CSAsia**

**Magnoliaceae**

- Dryoxylon laxum* (Casparly) Edwards 1931 — Syn.: *Magnolia laxa* Casparly 1888, 1889 — T — **Eur**
- Lirioxylon silvaticum* (Tuzson) Edwards 1931 — Syn.: *Magnolites silvatica* Tuzson 1906; *Icacinoxylon sylvaticum* (Tuzson) Greguss 1969 (Icac.) — Note: incl. in *Spiroplatanoxy- lon porosum* (Felix) Süß 2007 (inc. sed.) — Addit. ref.: Tuzson 1911; Greguss 1954 — T, IMio — **Eur**
- Liriodendron* sp. of Yamamoto & Chadwick 1982 — Note: not Magn. acc. E.A. Wheeler pers. comm. — Eoc — **NAmer**
- Liriodendroxylon multiporosum* Scott & Wheeler 1982 — Addit. ref.: Wheeler & Manchester 2002 — mEoc — **NAmer**
- Liriodendroxylon princetonensis* Cevallos-Ferriz & Stockey 1990b — mEoc — **NAmer**
- Liriodendroxylon tulipiferum* Prakash, Březinová & Bůžek 1971 — Note: gen. nov. — Oli — **Eur**
- Magnolia angulata* Scott & Wheeler 1982 — Syn.: *Magnoliaceoxylon angulata* (Scott & Wheeler) Wheeler & Manchester 2002 — mEoc — **NAmer**
- Magnolia laxa* Casparly 1888, 1889 — Syn.: *Dryoxylon laxum* (Casparly) Edwards 1931 — Note: not Magn. acc. Kramer 1974b — T — **Eur**
- Magnolia longiradiata* Scott & Wheeler 1982 — Syn.: *Magnoliaceoxylon longiradiata* (Scott & Wheeler) Wheeler & Manchester 2002 — mEoc — **NAmer**
- Magnolia pageae* Wheeler & Manchester 2002 — mEoc — **NAmer**
- Magnolia* sp. of Yamamoto & Chadwick 1982 — Note: not Magn. acc. E.A. Wheeler pers. comm. — Eoc — **NAmer**
- Magnoliaceoxylon angulata* (Scott & Wheeler) Wheeler & Manchester 2002 — Syn.: *Magnolia angulata* Scott & Wheeler 1982 — mEoc — **NAmer**
- Magnoliaceoxylon cutleri* Wheeler & Manchester 2002 — Note: root? — mEoc — **NAmer**
- Magnoliaceoxylon hokkaidoense* Takahashi & Suzuki 2003 — Addit. ref.: Takahashi & Suzuki 2005 — uK — **TempAsia**
- Magnoliaceoxylon longiradiata* (Scott & Wheeler) Wheeler & Manchester 2002 — Syn.: *Magnolia longiradiata* Scott & Wheeler 1982 — mEoc — **NAmer**
- Magnoliaceoxylon palaeogenica* Srivastava & Suzuki 2001 — Palaeog — **TempAsia**
- Magnoliaceoxylon panochensis* (Page) Wheeler, Scott & Barghoorn 1977 — Syn.: *Magnoli- oxylon panochensis* Page 1970 — uK — **NAmer**
- Magnoliaceoxylon* sp. of Melchior 1998 — Palaeoc — **NAmer**
- Magnoliaceoxylon wetmorei* Wheeler, Scott & Barghoorn 1977 — Note: gen. nov. — Eoc — **NAmer**
- Magnolioxylon acuminatum* Iamandei, S & E 1997 — Mio — **Eur**
- Magnolioxylon kraeuselii* (Greguss) Burgh 1973 — Syn.: *Liquidambaroxylon kraeuselii* Greguss 1969 (Ham.) — Mio — **Eur**
- Magnolioxylon michelioides* Hofmann 1952 — Notes: no gen. diag.; not Magn. acc. Burgh 1973, Kramer 1974b and Wheeler, Scott & Barghoorn 1977 — uOli — **Eur**
- Magnolioxylon michelioides* Hofmann 1952 — Addit. ref.: Roy & Stewart 1971 — Oli — **NAmer**
- Magnolioxylon panochensis* Page 1970 — Syn.: *Magnoliaceoxylon panochensis* (Page) Wheeler, Scott & Barghoorn 1977 — uK — **NAmer**
- Magnolioxylon parenchymatosum* Burgh 1973 — T — **Eur**
- Magnolioxylon scandens* Schönfeld 1958 — Note: has pith — uOli — **Eur**
- Magnolioxylon* sp. of Andreánszky 1959 — uMio — **Eur**

(*Magnoliaceae continued*)

*Magnolioxylon* [-xy-] sp. of Petrescu & Nutu 1970b — uMio — **Eur**

*Magnolioxylon transilvanicum* Nagy & Mirza 1967 — Addit. ref.: Givulescu 1975; Iamandei, S & E 1997 — Mio — **Eur**

*Magnolites silvatica* Tuzson 1906 — Syn.: *Dryoxylon silvaticum* (Tuzson) Edwards 1931 (inc. sed.); *Icacinoxylon sylvaticum* (Tuzson) Greguss 1969 (Icac.) — Notes: gen. nov.; ?Magn.; incl. in *Spiroplatanoxylon porosum* (Felix) Süss 2007 (inc. sed.) — Addit. ref.: Tuzson 1911; Greguss 1954 — T, lMio — **Eur**

*Michelia oleifera* Suzuki 1976 — lOli — **TempAsia**

*Talauma multiperforata* Kruse 1954 — Note: not Magn. acc. Wheeler, Scott & Barghoorn 1977 — Eoc — **NAmer**

Unnamed of Kramer 1974b — ?Magn. — T — **SEAsia**

## Malvaceae

*Chattawayia paliforme* Manchester 1980 — Notes: gen. nov.; or Sterc., Tili., Bomb.; incl. 1 unnamed wood in Manchester & Milller 1978 — Addit. ref.: Wheeler & Manchester 2002 — mEoc — **NAmer**

*Hibiscoxylon intertrappeum* Trivedi & Ambwani 1972 — Note: Prakash 1974 doubted det. — ?lEoc — **CSAsia**

*Hibiscoxylon niloticum* Kräusel 1939 — Note: gen. nov. — Addit. ref.: Beauchamp, Lemoigne & Petrescu 1973; Beauchamp & Lemoigne 1973 — uK, uK/Eoc — **NAfr, TrAfr**

*Javelinoxylon multiporosum* Wheeler, Lehman & Gasson 1994 — Notes: gen. nov.; Malvelean, near Tili. or Sterc. — uK — **NAmer**

*Javelinoxylon weberi* Estrada-Ruiz, Martinez-Cabrera & Cevallos-Ferriz 2007 — Note: prob. Malv. — uK — **CAmer**

*Malvacoxylon* sp. of Wurzing 1953 (unpub. thesis) — Note: invalid — Mio — **Eur**

**Marcgraviaceae** see **Theaceae**

## Melastomataceae (incl. Memecylaceae)

*Memecyloxylon germanicum* Gottwald 1992 — Note: gen. nov. — uEoc — **Eur**

## Meliaceae

*Aglaiia nahanensis* (Prakash) Yadav 1988 [89] — Syn.: *Dryoxylon nahanai* Prakash 1973 [75] (family unknown) — mMio — **CSAsia**

*Aglaioxylon mandlaense* Trivedi & Srivastava 1982e — Note: gen. nov. — Deccan — **CSAsia**

*Amooroxylon deccanensis* Bande & Prakash 1979 [84] — Note: gen. nov. — Addit. ref.: Bande & Prakash 1983 [84] — Palaeog — **CSAsia**

*Carapoxylon boureaui* (Louvet) Prakash 1976 — Syn.: *Entandrophragmoxylon boureaui* Louvet 1963 — Addit. ref.: Crawley 2001 — Oli, Eoc/Oli — **NAfr**

*Carapoxylon cahenii* Lakhanpal & Prakash 1970 — Mio — **TrAfr**

*Carapoxylon fasciatum* Mädél 1960b — Note: gen. nov. emend. Lakhanpal & Prakash 1970 and Gottwald 1997 — uMio — **Eur**

*Carapoxylon heteroradiatum* Petrescu 1978 — Eoc, Oli — **Eur**

*Carapoxylon napocense* Petrescu 1987 — Eoc — **Eur**

(*Meliaceae continued*)

- Carapoxylon ornatum* (Felix) Mädél 1960b — Syn.: *Taenioxylon ornatum* Felix 1886 (family unknown or Leg.) — ?T, uMio — **Eur**
- Carapoxylon* cf. *ornatum* (Felix) Mädél 1960b — Addit. ref.: Selmeier 1989d — 1Mio — **Eur**
- Carapoxylon ortenburgense* Selmeier 1983 — Addit. ref.: Selmeier 1985b, 1989c; Gottwald 1997 — 1Mio — **Eur**
- Carapoxylon porosum* (Felix) Mädél 1960b — Syn.: *Taenioxylon porosum* Felix 1894 (family unknown, Leg. or Sapot.) — Addit. ref.: Iamandei, S & E 1997 — Eoc, Mio — **Eur**
- Carapoxylon* sp. of Gottwald 1997 — Mio — **Eur**
- Carapoxylon* sp. of Fairon-Demaret, Dreesen & Reekmans 1981 — Addit. ref.: Reekmans 1983 — Mio/Pleis — **TrAfr**
- Carapoxylon* sp. of Selmeier 1986c (figs) — 1Mio — **Eur**
- Carapoxylon xylocarpoides* Gottwald 1997 — Mio — **Eur**
- Carapoxylon* cf. *xylocarpoides* Gottwald 1997 — Addit. ref.: Selmeier 1999b — 1Mio — **Eur**
- cf. *Cedrela* sp. of Pons & De Franceschi 2007 (figs) — Plio — **TrSamer**
- Cedreloxylon cristalliferum* [crys-] Selmeier 1987 — Note: gen. nov. — Addit. ref.: Gottwald 1992, 1997, 2002, 2004; Selmeier 1989c, 2003a, 2004b; Schneider & Selmeier 2006 — Mio, uEoc — **Eur**
- Cedreloxylon cristalliferum* Selmeier 1987 — Addit. ref.: Cheng, Ferguson et al. 2006 — Plio — **TempAsia**
- Cedreloxylon* spp. of Selmeier 2003a — ?Mio, uMio — **Eur**
- Chisochetonoxylon bengalensis* Ghosh & Roy 1979d — Note: gen. nov. but no gen. diag. — Addit. ref.: Bande & Prakash 1983 [84] — Mio — **CSAsia**
- Dysoxydendron kalagarhense* Trivedi & Misra 1979 — Notes: gen. nov.; Prasad 1993 said like *Cynometroxylon* (Leg.) — Mio/Plio — **CSAsia**
- Ekebergia ruppelliana* (prob. error for *ruppeliiana* A. Rich.) of Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**
- Entandrophragma cylindricum* Sprague — Ref.: Bamford 1999b — Mio — **SAfr**
- Entandrophragma magnieri* Louvet 1971 (unpub. thesis) — Note: invalid — Oli — **NAfr**
- Entandrophragminium aegyptiacum* Prakash 1976 — Notes: gen. nov.; *Entandrophragmoxylon* Louvet 1963 superfluous acc. Prakash — ?T — **NAfr**
- Entandrophragminium lateparenchimatsum* (Petrescu) Crawley 2001 — Syn.: *Entandrophragmoxylon lateparenchimatsum* Petrescu 1978 — Oli — **Eur**
- Entandrophragminium lewisii* Crawley 2001 — Palaeoc — **Eur**
- Entandrophragminium magnieri* (Louvet) Prakash 1976 — Syn.: *Entandrophragmoxylon magnieri* Louvet 1974 [75] — uOli — **NAfr**
- Entandrophragminium mkrattaense* (Louvet) Crawley 2001 — Syn.: *Entandrophragmoxylon mkrattaense* Louvet 1968 — Age unknown & Eoc/Oli — **NAfr**
- Entandrophragminium normandii* (Louvet) Crawley 2001 — Syn.: *Entandrophragmoxylon normandii* Louvet 1968 — ?Eoc/Oli, post Oli — **NAfr**
- Entandrophragmoxylon boureaui* Louvet 1963 — Syn.: *Carapoxylon boureaui* (Louvet) Prakash 1976 — Note: gen. nov. — Addit. ref.: Koeniguer & Louvet 1968 [69]; Louvet 1971 (thesis); Crawley 2001 — Oli, Mio, Eoc/Oli — **NAfr**
- Entandrophragmoxylon korkutelense* Sayadi 1973 (unpub. thesis) — Note: invalid — 1Mio — **Eur**



(*Meliaceae* continued)

- Entandrophragmoxylon lateparenchimosum* Petrescu 1978 — Syn.: *Entandrophragminium lateparenchimosum* (Petrescu) Crawley 2001 — Oli — **Eur**
- Entandrophragmoxylon magnieri* Louvet 1974 [75] — Syn.: *Entandrophragminium magnieri* (Louvet) Prakash 1976 — uOli — **NAfr**
- Entandrophragmoxylon mkrattaense* Louvet 1968 — Syn.: *Entandrophragminium mkrattaense* (Louvet) Crawley 2001 — Addit. ref.: Louvet 1971 (thesis) — Age unknown & Eoc/Oli — **NAfr**
- Entandrophragmoxylon normandii* Louvet 1968 — Syn.: *Entandrophragminium normandii* (Louvet) Crawley 2001 — Addit. ref.: Louvet 1969 [70]b, 1971 (thesis); Boureau, Cheboldaeff-Salard et al. 1983 — ?Eoc/Oli, postOli — **NAfr**
- Entandrophragmoxylon* sp. of Lemoigne, Beauchamp & Samuel 1974 — Mio — **TrAfr**
- cf. *Guarea* sp. of Pons & De Franceschi 2007 (fig.) — mMio — **TrSAmer**
- Guareoxylon cedratoides* Lemoigne 1978 — Note: gen. nov. — Plio/Q — **TrAfr**
- Heyneoxylon intertrappeaum* [sic] Trivedi & Srivastava 1988 — lEoc — **CSAsia**
- Heyneoxylon tertiarum* Bande & Prakash 1980b — Note: gen. nov. — Addit. ref.: Bande & Prakash 1982 [83], 1983 [84] — Deccan — **CSAsia**
- Lovoaxylon princeps* Louvet 1966 [67] — Note: gen. nov.?, no gen. diag. — Addit. ref.: Louvet 1971 (thesis); Boureau, Cheboldaeff-Salard et al. 1983 — T, Eoc/Oli — **NAfr**
- Meliaceoxylon collinsonae* Crawley 2001 — lEoc — **Eur**
- Meliaceoxylon matrense* Greguss 1969 — Note: gen. nov.?, no gen. diag. — Mio — **Eur**
- Meliaceoxylon* cf. *matrense* Greguss 1969 — Addit. ref.: Gottwald 1992 — uEoc — **Eur**
- Paratrachilioxylon grambastii* Lemoigne 1978 — Mio — **TrAfr**
- Paratrachilioxylon ludovici* Lemoigne 1978 — Mio — **TrAfr**
- Paratrachilioxylon russellii* Koeniguer 1969 [70] — Note: gen. nov. — Addit. ref.: Koeniguer 1971 — Palaeoc — **TrAfr**
- Pseudobersama mossambicensis* (Sim) Verdc. — Ref.: Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**
- Swietenioxylon sternbergense* Hoffmann 1883 — Note: gen. nov.? — uOli — **Eur**
- Taenioxylon ornatum* Felix 1886 — Syn.: *Carapoxylon ornatum* (Felix) Mädél 1960b — ?T, Eoc — **Eur**
- Taenioxylon porosum* Felix 1894 — Syn.: *Carapoxylon porosum* (Felix) Mädél 1960b — Note: or ?Leg. or Sapot. — Eoc, ?Oli — **Eur**
- Trichilia emetica* Vahl — Ref.: Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**
- Trichilia lanata* Chev. — Ref.: Bamford 1999b — Mio — **SAfr**
- Turraeanthus deccanensis* Awasthi, Mehrotra & Srivastava 1995 [96] — uK/Palaeoc — **CSAsia**
- Walsura deccanensis* Mehrotra 1989 — IT — **CSAsia**
- Unnamed of Fairon-Demaret et al. 1981 — Note: Meliac. — uT/IQ — **TrAfr**
- Unnamed of Kramer 1974b — Note: ?Meliac. — T — **SEAsia**
- Unnamed of Kraus 1882a — Notes: ?living or fossil; Meliac. — Age unknown — **CAmer**
- Unnamed of Pons & De Franceschi 2007 (figs) — Note: ?Meliac. or Rut. — mMio — **TrSAmer**

### Meliosmaceae (including Sabiaceae)

- Meliosma brehmii* Wheeler & Manchester 2002 — mEoc — **NAmer**
- Meliosma deweyii* Wheeler & Manchester 2002 — mEoc — **NAmer**

(*Meliosmaceae continued*)

*Meliosma dodsonii* Wheeler & Manchester 2002 — mEoc — **NAmer**

*Meliosma mio-oldhami* Suzuki & Watari 1994 — Syn.: *M. oldhami* Miquel in Watari 1949 — 1Mio — **TempAsia**

*Meliosma oldhami* Miquel — Syn.: *Meliosma mio-oldhami* Suzuki & Watari 1994 — Addit. ref.: Watari 1949 — 1Mio — **TempAsia**

*Sabiaceoxylon jezoense* Takahashi & Suzuki 2003 — Note: gen. nov. — Addit. ref.: Takahashi & Suzuki 2005 — uK — **TempAsia**

*Sabiocaulis sakuraii* Stopes & Fujii 1910 — Notes: gen. nov.; twigs — uK — **TempAsia**

*Sabioxylon francofurtense* Mädlér 1939 — Syn.: *Fagoxylon francofurtense* (Mädlér) Süß & Müller-Stoll 1984 (Fag.) — Note: gen. nov. — Addit. ref.: Süß 1986 — Plio — **Eur**

### **Menispermaceae**

*Anamirta pfeifferi* Bonde 1997 — uK — **CSAsia**

*Lardizabaloxylon cocculoides* Page 1970 — Note: or Lard. — uK — **NAmer**

*Lillia viticulosa* Unger 1842a — Syn.: *Quercoxylon viticulosum* Müller-Stoll & Mädel 1957 (Fag.) — Notes: family unknown; liana; Corda 1845 and Unger 1850 said ?Zyg., Felix 1883b said Menis.; Kümel 1957 said root — Addit. ref.: Unger 1842b, 1845; Felix 1884 — T, 1Plio — **Eur**

*Menispermoxylon circumvallatum* Vozenin-Serra, Privé-Gill & Ginsburg 1989 — Note: gen. nov. — Addit. ref.: Vozenin-Serra & Privé-Gill 1989a — Mio — **SEAsia**

*Menispermoxylon* sp. of Poole & Wilkinson 2000 — 1Eoc — **Eur**

### **Monimiaceae (including Atherospermataceae)**

*Atherospermoxyton aegyptiacum* (Schenk) Kräusel 1939 — Syn.: *Acerinium aegyptiacum* Schenk 1888 (Acer.) — Note: gen. nov. — Addit. ref.: Schimper & Schenk 1890 (fig.) — 1Oli — **NAfr**

*Atherospermoxyton bulboradiatum* Poole & Gottwald 2001 — Palaeoc, T — **Ant**

*Atherospermoxyton longiscalare* Gottwald 1992 — uEoc — **Eur**

*Dicotyloxyton birkermajeri* Torres 1990 (unpub. thesis) — Note: invalid — Eoc/Oli — **Ant**

*Hedycaryoxyton hortonioides* Mädel 1960a — Addit. ref.: Müller-Stoll & Mädel 1962a — uK — **SAfr**

*Hedycaryoxyton subaffine* (Vater) Süß 1960 — Syn.: *Plataninium subaffine* Vater 1884 (Plat.) — Note: gen. nov. — uK — **Eur**

*Hedycaryoxyton tambourissoides* Poole & Gottwald 2001 — Addit. ref.: Poole & Cantrill 2001 — uK — **Ant**

*Hedycaryoxyton vasicentrosom* Gottwald 1992 — uEoc — **Eur**

*Hortoniomyton henericiungeri* Gottwald 2000 — Note: gen. nov. — uK — **Eur**

*Laurelioxylon antarcticum* Torres 1990 (unpub. thesis) — Note: invalid — Palaeoc — **Ant**

*Laurelioxylon intermedium* Nishida 1981b — Note: gen. nov. — Addit. ref.: Nishida 1984c — T — **TempSAmer**

*Laurelites doroteaensis* Nishida, Nishida & Nasa 1988 — Note: gen. nov. — Addit. ref.: Nishida, Nishida & Ohsawa 1988; Terada et al. 2006b; Terada, Nishida et al. 2006 — uOli/1Mio — **TempSAmer**

*Laurelites jamesrossii* Poole & Francis 1999 — uK/Palaeoc, Eoc — **Ant**

*Monimiaxyton gifaense* Louvet 1970 [75] — Syn.: or *Flacourtioxyton gifaense*, see Flac. — Notes: Louvet gave 2 poss. gen. names; not Flac., poss. *Ceriopsxyton* (Rhiz.) acc. Louvet 1972 [76]b — Addit. ref.: Louvet 1971 (thesis) — Eoc, uEoc — **NAfr**

(*Monimiaceae* continued)

*Protoatherospermoxyton kraeuselii* Mädel 1960a — Addit. ref.: Müller-Stoll & Mädel 1962a — uK — **SAfr**

*Protoatherospermoxyton renniei* Mädel 1960a — Note: gen. nov. — Addit. ref.: Müller-Stoll & Mädel 1962a — uK — **SAfr**

*Protoatherospermoxyton resiniferum* Mädel 1960a — Addit. ref.: Müller-Stoll & Mädel 1962a — uK — **SAfr**

*Protoatherospermoxyton triseriatum* Mädel 1960a — Addit. ref.: Müller-Stoll & Mädel 1962a — uK — **SAfr**

*Protoatherospermoxyton umzambicum* Mädel 1960a — Addit. ref.: Müller-Stoll & Mädel 1962a — uK — **SAfr**

*Xymaloxylon zeltenense* Louvet 1974 [75] — Note: gen. nov. — IMio — **NAfr**

*Xymaloxylon zeltenense* Louvet 1974 [75] — Addit. ref.: Privé-Gill, Gill et al. 1993 — IOli — **MidEast**

Unnamed of Schöning & Bandel 2004 — ?Mio — **TempSAmer**

## Moraceae

*Aginoxylon moroides* Dupéron 1975 (unpub. thesis), 1976 [77] — Note: inc. sed., ?near Mor. — Oli — **Eur**

*Antiaris deomaliensis* Awasthi 1988 [89] — Mio/Plio — **CSAsia**

*Artocarpoxyton deccanensis* Mehrotra, Prakash & Bande 1983 [84] — Addit. ref.: Prasad 1993 — IT, mMio — **CSAsia**

*Artocarpoxyton kartickcherrieansis/kartikherraensis* Prakash & Lalitha 1978 — Note: gen. nov. — Addit. ref.: Bande & Prakash 1983 [84]; Prakash, Lalitha & Tripathi 1994; Srivastava 1998 [99] — T, mMio, Mio — **CSAsia**

*Cudranioxylon englismense* Dupéron-Laudoueneix 1980 — Note: gen. nov. — Eoc — **Eur**

*Ficoxyton angustiparenchymatosum* Shimakura 1937b — Mio — **TempAsia**

*Ficoxyton bajacaliforniense* Martinez-Cabrera, Cevallos-Ferriz & Poole 2006 — IMio — **CAmer**

*Ficoxyton blanckenhorni* Kräusel 1939 — Syn.: *Ficoxyton schenki* Blanckenhorn 1901 p.p. — Addit. ref.: Lemoigne, Beauchamp & Samuel 1974; Müller-Stoll & Mädel-Angeliewa 1986 — IOli/IMio, Mio — **NAfr**

*Ficoxyton bohemicum* (Schleiden) Kaiser 1880a — Syn.: *Ungerites tropicus* Schleiden in Schmid & Schleiden 1855 (?Leg.); *Ficoxyton tropicum* (Schleiden) Felix 1883b — Notes: gen. nov. but no gen. diag.; Felix 1883b saw no need to change sp. name — ?T, Oli — **Eur**

*Ficoxyton cretaceum* Schenk 1883 — Syn.: *Ficoxyton schenki* Blanckenhorn 1901 — Note: Müller-Stoll & Mädel-Angeliewa 1986 said ?Gutt. — Addit. ref.: Chiarugi 1929a, 1930; Edwards 1931; Kräusel 1939; Boureau 1949a, 1950g; Lemoigne, Beauchamp & Samuel 1974; Fessler-Vrolant 1979; Kamal El-Din 2003 — Mio, Mio/Plio, Oli/Mio, uK, T, Oli — **NAfr, TrAfr**

*Ficoxyton cretaceum* Schenk 1883 — Notes: Dupéron-Laudoueneix 1980 said Leg.; incl. in *Crudioxylon pinalense* acc. Pons 1980 (Leg.) — Addit. ref.: Boureau & Salard 1962 — Plio — **TrSAmer**

*Ficoxyton* sp. cf. *cretaceum* Schenk 1883 — Ref.: Pons 1969 — Mio — **TrSAmer**

*Ficoxyton guettarensense* Fessler-Vrolant 1972 [76] — ?Oli — **NAfr**

*Ficoxyton helictoxyloides* Platen 1908 — Mio/Plio — **NAmer**

(*Moraceae* continued)

- Ficoxylon kalagarhensis* Prasad 1993 — mMio — **CSAsia**  
*Ficoxylon?* *melahense* Louvet 1971 (unpub. thesis) — Note: invalid — Oli — **NAfr**  
*Ficoxylon saurinii* Boureau 1950d — Addit. ref.: Müller-Stoll & Mädler-Angeliewa 1986 —  
 Age unknown — **SEAsia**  
*Ficoxylon schenki* Blanckenhorn 1901 — Syn.: *Ficoxylon cretaceum* Schenk 1883 — Note:  
 Kräusel 1939 incl. part of this material in *Ficoxylon blanckenhorni* — Addit. ref.: Edwards  
 1931 — IOli/IMio, T, Oli — **NAfr**  
*Ficoxylon* sp. of Beauchamp, Lemoigne & Petrescu 1973 — uK/Eoc — **TrAfr**  
*Ficoxylon* sp. of Hofmann 1952 — Oli/IOli — **Eur**  
*Ficoxylon* sp. of Selmeier 1957 [58] — Mio — **Eur**  
*Ficoxylon* sp.? of Kräusel 1939 — uK — **TrAfr**  
*Ficoxylon tropicum* (Schleiden) Felix 1883b — Syn.: *Ungerites tropicus* Schleiden in Schmid  
 & Schleiden 1855 (Leg.); *Ficoxylon bohemicum* (Schleiden) Kaiser 1880a — Note: see  
*F. bohemicum* above — ?T, Oli — **Eur**  
*Ficoxylon zirkelii* Hofmann 1884a — Age & Source unknown  
*Ficus brachylepis* Welw. ex Hiern — Ref.: Dechamps 1983 (no descr. or fig.) — Plio — **TrAfr**  
*Ficus callosa* Willd. — Note: *Pithecanthropus* beds — Ref.: Schuster 1911b; Edwards 1931  
 — Q — **SEAsia**  
*Ficus capensis* Thunb. — Ref.: Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**  
*Ficus* sp. of Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**  
*Ficus vallis-choudae* Del. — Ref.: Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**  
*Maclura martinezii* Martinez-Cabrera & Cevallos-Ferriz 2006 — IMio — **Camer**  
*Moroxylon* sp. of Selmeier 1957 [58] — Note: invalid — Addit. ref.: Selmeier 1964 — Mio —  
**Eur**  
*Moroxylon sturmii* Selmeier 1993a — Note: gen. nov. — uT — **Eur**  
*Myrianthoxylon* see Urticaceae  
*Ungerites tropicus* Schleiden in Schmid & Schleiden 1855 — Syn.: *Ficoxylon bohemicum*  
 (Schleiden) Kaiser 1880a; *Ficoxylon tropicum* (Schleiden) Felix 1883b — Notes: gen.  
 nov.; similar to *Acacia* acc. Schleiden (Leg.) — ?T, Oli — **Eur**  
 Unnamed of Kamal El-Din et al. 2006 — Note: ?Anac., Laur. or Mor. — uK — **NAfr**

## Myricaceae

- Myrica absarokensis* Wheeler, Scott & Barghoorn 1978 — Eoc — **Namer**  
*Myrica scalariformis* Kruse 1954 — Syn.: *Myricoxylon scalariforme* (Kruse) Müller-Stoll &  
 Mädler 1962b — Eoc — **Namer**  
*Myrica* sp. of Melchior 1998 — Palaeoc — **Namer**  
 “*Myrica*” of Figueiral, Mosbrugger et al. 1999 — Mio — **Eur**  
*Myricoxylon hungaricum* Müller-Stoll & Mädler 1962b — Note: gen. nov. — Mio — **Eur**  
*Myricoxylon scalariforme* (Kruse) Müller-Stoll & Mädler 1962b — Syn.: *Myrica scalarifor-*  
*mis* Kruse 1954 — Eoc — **Namer**  
*Myricoxylon zonatum* Gottwald 1997 — Mio — **Eur**

## Myristicaceae

- Myristicoxylon bajnaense* Greguss 1969 — Oli — **Eur**  
*Myristicoxylon hungaricum* Greguss 1969 — IOli — **Eur**  
*Myristicoxylon ocoteoides* Lemoigne 1978 — Mio — **TrAfr**

(*Myristicaceae continued*)

*Myristicoxylon princeps* Boureau 1950a — Note: gen. nov. — Oli/Mio — **TrAfr**

*Myristicoxylon ranikotense* Rajput, Tahir & Khan 1985 — T — **CSAsia**

*Myristicoxylon* sp. of Beauchamp & Lemoigne 1973 — uK/Eoc — **TrAfr**

*Myristicoxylon vincenti* Koeniguer 1968 — ?Mio — **TrAfr**

Unnamed of Schöning & Bandel 2004 — ?Mio — **TempSAmer**

## Myrsinaceae

*Ardisioxylon indicum* Shete & Kulkarni 1982 — Note: gen. nov. — IT — **CSAsia**

## Myrtaceae

*Amomyrtoxylon palaeolumum* Nishida 1981a — Note: gen. nov. — Addit. ref.: Nishida 1984b — T — **TempSAmer**

*Barringtonioxylon deccanense* Shallom 1960a — Notes: in Lecy.; Chowdhury 1965 [66] said ?Myrt.; Lemoigne 1978 put in Myrt. — Addit. ref.: Nambudiri & Tidwell 1977 — Deccan — **CSAsia**

*Callistemonoxylon deccanensis* Bande, Mehrotra & Prakash 1986 [87] — Notes: gen. nov.; *Laurinoxylon deccanensis* Bande & Prakash 1980b (Laur.) may belong here acc. Mehrotra 1989 — IT — **CSAsia**

*Dryoxylon mohgaoense* Rode 1936 — Syn.: *Parajugloxylon mohgaonensis* Rode 1934 (Jug.) — Notes: inc. sed. but Prakash 1956b and Privé-Gill 1982 said close to Myrt.; close to *Sonneratia* (Lyth.) acc. Verma 1950 — Deccan, IT, ?Palaeoc — **CSAsia**

*Eucalyptus dharmendrae* Bande, Mehrotra & Prakash 1986 [87] — Syn.: *Calophyllum dharmendrae* Bande & Prakash 1980b may belong here acc. Mehrotra 1989 (not Gutt.) — IT — **CSAsia**

*Eucalyptus* sp. aff. *meliodora* Cunningham of Chapman 1918 — Mio? — **Aust**

*Eucalyptus* sp. aff. *piperita* Smith of Chapman 1918 — Mio? — **Aust**

*Eugenia* sp. aff. *cordata* Laws. of Warren 1912 — T/K? — **SAfr**

*Eugenia* sp. of Brea, Zucol & Scopel 2001 — Addit. ref.: Zucol, Brea & Scopel 2005 — uPleis — **TempSAmer**

*Eugeniaites bruxellense* (Hofmann) Stockmans 1936 — Syn.: *Salicinium bruxellense* Hofmann 1884a (Salic.) — Notes: not Myrt. acc. Gottwald 1966, Mädél-Angeliewa 1968, Kramer 1974a and Koeniguer 1975 — Eoc — **Eur**

*Eugeniaites princeps* Loubière 1933 — Note: gen. nov.; Kräusel 1939 suggested Gutt., Müller-Stoll & Mädél-Angeliewa 1986 disagreed — Addit. ref.: Gottwald 1966 — Eoc/Mio — **TrAfr**

*Laurinoxylon deccanensis* Bande & Prakash 1980b — Note: may be close to *Callistemonoxylon*, see Mehrotra 1989 — IT — **CSAsia**

*Leptospermatoxylon indicum* Trivedi & Verma 1973 — Syn.: *Syzygioxylon indicum* Trivedi & Verma 1971 — Note: renamed but comb. nov. not made — Eoc — **CSAsia**

*Myrceugenellites maytenoides* Nishida, Nishida & Nasa 1988 — Syn.: *Myrceugenelloxylon maytenoides* (Nishida et al.) Poole, Hunt & Cantrill 2001 — Note: gen. nov. — Addit. ref.: Nishida, Nishida & Ohsawa 1988 — uOli/Mio, Eoc — **TempSAmer, Ant**

*Myrceugenelloxylon* [*Myceug-*] *antarcticus* Poole, Hunt & Cantrill 2001 — Addit. ref.: Poole, Mennega & Cantrill 2003 — Eoc, uK/Palaeoc — **Ant**

(*Myrtaceae continued*)

- Myrceugenelloxylon maytenoides*** (Nishida, Nishida & Nasa 1988) Poole, Hunt & Cantrill 2001 — Syn.: *Myrceugenellites maytenoides* Nishida, Nishida & Nasa 1988 — Addit. ref.: Poole, Mennega & Cantrill 2003; Terada et al. 2006b — Eoc, uOli/Mio — **Ant**, **TempSAmer**
- Myrceugenelloxylon pseudoapiculatum*** Nishida 1981a — Note: gen. nov. — Addit. ref.: Nishida 1984a,b,c; Poole, Mennega & Cantrill 2003 — T — **TempSAmer**
- Myrceugenia chubutense*** Ragonese 1980 [81] — Palaeoc — **TempSAmer**
- Myrtoideoxylon noldeae*** Gottwald 1966 — Note: gen. nov., see Kramer 1974a on nomenclature — Addit. ref.: Privé-Gill 1982 — mEoc — **Eur**
- Myrtoxylon pichasquensis*** Torres & Rallo 1981 — Note: Nishida, Nishida & Rancusi 1988 said too poorly preserved to be identified as Myrt. — uK — **TempSAmer**
- Myrtoxylon secretans*** Boureau 1953a — Note: gen. nov., see Kramer 1974a (p. 152) on nomenclature; poss. Leg. acc. Gottwald 1966 — ?T — **TrAfr**
- Myrtoxylon? kirdimiense*** Koeniguer 1971 — ?T — **TrAfr**
- Syzygioxylon bataviae*** Kramer 1974a — Note: unaware of Ingle's gen. nov. — T — **SEAsia**
- Syzygioxylon chhindwarensense*** Nambudiri & Tidwell 1977 — Palaeoc/Eoc — **CSAsia**
- Syzygioxylon indicum*** Trivedi & Verma 1971 — Syn.: *Leptospermatoxylon indicum* Trivedi & Verma 1973 — Notes: gen. nov.; later renamed but comb. nov. not made; with pith & cortex — Eoc — **CSAsia**
- Syzygioxylon mandlaense*** Ingle 1973 — Note: gen. nov., but see Trivedi & Verma 1971 — Addit. ref.: Bande & Prakash 1983 [84] — Palaeoc/Eoc — **CSAsia**
- Syzygioxylon mohgaense*** Patil & Singh 1974 — Eoc — **CSAsia**
- Tristania confertoides*** Bande, Mehrotra & Prakash 1986 [87] — IT — **CSAsia**
- Unnamed** of Bamford & De Wit 1993 — Note: ?Myrt. — Mio — **SAfr**

## Nothofagaceae

- Nothofagoxylon aconcaguaense*** Pons & Vicente 1985 — Syn.: *Nothofagoxylon* sp. (*?scalariforme*) Gothan 1908 (see Kräusel 1925a) — Note: could be an anatomical extreme of *N. kraeuseli* acc. Poole 2002 — Addit. ref.: Pons 1983 (unpub. thesis) — Mio — **TempSAmer**
- Nothofagoxylon antarcticus* [-um, -a]** Torres 1984a, b — Syn.: incl. in *Nothofagoxylon scalariforme* by Nishida, Nishida & Rancusi 1988 — Note: this sp. erected more than once by same author — Addit. ref.: Nishida, Nishida & Ohsawa 1989; Torres 1990 (unpub. thesis); Poole 2002; Terada, Nishida et al. 2006 — uOli/IMio, Palaeoc — **Ant**, **TempSAmer**
- Nothofagoxylon antarcticus* [-um, -a]** Torres 1984a, b — Addit. ref.: Nishida, Nishida & Ohsawa 1988 — T — **TempSAmer**
- Nothofagoxylon* cf. *antarcticum*** Torres 1984a, b — Addit. ref.: Terada, Ohsawa & Nishida 2006b — Oli/IMio — **TempSAmer**
- Nothofagoxylon boureaui*** Salard 1961 — Syn.: incl. in *Nothofagoxylon ruei* Salard 1961 by Poole 2002 — Addit. ref.: Nishida, Nishida & Nasa 1986; Poole, Hunt & Cantrill 2001 — T, IMio — **TempSAmer**
- Nothofagoxylon corrugatus*** Poole, Hunt & Cantrill 2001 — Addit. ref.: Poole 2002 — Eoc — **Ant**

(*Nothofagaceae continued*)

- Nothofagoxylon kraeuselii*** Boureau & Salard 1960 — Syn.: *Nothofagoxylon ohzuanum* Nishida, Nishida & Nasa 1986; *Nothofagoxylon paleoalessandri* Torres 1990 (unpub. thesis) — Addit. ref.: Nishida, Nishida & Ohsawa 1988; Ohsawa & Nishida 1990; Poole 2002; Terada, Nishida, Ohsawa & Rancusi 2006 — T, ?Mio/Oli, uOli/1Mio — **TempSamer**
- Nothofagoxylon menendezii*** Ragonese 1977 [79] — Syn.: *Nothofagoxylon pichasquensis* Torres & Rallo 1981; *Nothofagoxylon pseudoobliquum* Nishida 1984c; *N. sp.* of Jagmin 1996 — Addit. ref.: Poole 2002 — Mio — **TempSamer**
- Nothofagoxylon menendezii*** Ragonese 1977 [79] — Addit. ref.: Nishida, Nishida & Nasa 1986; Nishida, Nishida & Rancusi 1988; Poole 2002 — uK — **TempSamer**
- Nothofagoxylon neuquenense*** Cozzo 1950a — Syn.: incl. in *Nothofagoxylon ruei* Salard 1961 by Poole 2002 — Note: Cozzo specimen not traceable — Addit. ref.: Cozzo 1950b; Nishida, Nishida & Nasa 1986 — ?Oli, ?uT/Q — **TempSamer**
- Nothofagoxylon neuquenense*** Cozzo 1950a — Syn.: incl. in *Nothofagoxylon ruei* Salard 1961 by Poole 2002 — Note: Cozzo specimen not traceable — Addit. ref.: Poole, Hunt & Cantrill 2001 — Eoc — **Ant**
- Nothofagoxylon ohzuanum*** Nishida, Nishida & Nasa 1986 — Syn.: incl. in *Nothofagoxylon krauseli* Boureau & Salard 1960 by Poole 2002 — Note: incl. *Laurinoxylon?* sp. of Gothan 1908 — Addit. ref.: Nishida, Nishida & Ohsawa 1988; Terada, Nishida et al. 2006 — T, uOli/1Mio — **TempSamer**
- Nothofagoxylon paleoalessandri*** Torres 1990 (unpub. thesis) — Syn.: incl. in *Nothofagoxylon krauseli* Boureau & Salard 1960 by Poole 2002 — Note: invalid sp., unpub. — T — **Ant**
- Nothofagoxylon paleoglauca* [*palaeglauca*]** Torres & Lemoigne 1988 — Syn.: incl. in *Nothofagoxylon triseriatum* Torres & Lemoigne 1988 by Poole 2002 — Eoc — **Ant**
- Nothofagoxylon paraprocera*** Ancibor 1990 — Syn.: incl. in *Nothofagoxylon ruei* Salard 1961 by Poole 2002 — Addit. ref.: Brea 1993 — Eoc — **TempSamer**
- Nothofagoxylon pichasquensis*** Torres & Rallo 1981 — Syn.: incl. in *Nothofagoxylon menendezii* Ragonese 1977 [79] by Poole 2002 — K — **TempSamer**
- Nothofagoxylon pseudoobliquum*** Nishida 1984c — Syn.: incl. in *Nothofagoxylon menendezii* Ragonese 1977 [79] by Poole 2002 — Addit. ref.: Nishida, Nishida & Nasa 1986 — T — **TempSamer**
- Nothofagoxylon ruei*** Salard 1961 — Syn.: *Nothofagoxylon neuquenense* Cozzo 1950a; *Nothofagoxylon boureau* Salard 1961; *Laurinoxylon ruei* (Salard) Nishida, Nishida & Rancusi 1988 (Laur.); *Nothofagoxylon paraprocera* Ancibor 1990 — Note: *Nothofagoxylon neuquenense* should have priority but no specimen number or repository given by Cozzo and subsequent searches failed to find the specimens or repository, thus rendering *N. neuquenense* invalid acc. ICBN 2006 — Addit. ref.: Nishida, Nishida & Nasa 1986; Poole, Hunt & Cantrill 2001; Poole 2002; Terada, Nishida, Ohsawa & Rancusi 2006 — ?Mio, uOli/1Mio, 1Mio — **TempSamer**
- Nothofagoxylon scalariforme*** Gothan 1908 — Syn.: *Nothofagoxylon antarcticus* Torres 1984a, b; *Nothofagoxylon sp.* of Jagmin 1987 — Note: gen. nov., diag. emend. Poole, Hunt & Cantrill 2001 — Addit. ref.: Kräusel 1925a; Nishida, Nishida & Ohsawa 1989; Torres, Marensi & Santillana 1994; Poole 2002 — K, Eoc/Oli — **Ant**
- Nothofagoxylon scalariforme*** Gothan 1908 — Addit. ref.: Nishida, Nishida & Nasa 1986; Nishida, Nishida & Ohsawa 1988 — T — **TempSamer**
- Nothofagoxylon scalariforme*** Gothan 1908 — Addit. ref.: Kräusel 1925a; Terada, Nishida, Ohsawa & Rancusi 2006 — Q, uOli/1Mio — **TempSamer**

(*Nothofagaceae continued*)

*Nothofagoxylon* cf. *scalariforme* Gothan 1908 — Addit. ref.: H. Nishida, Uemura et al. 2006 — ?Palaeoc — **TempSAmer**

*Nothofagoxylon* sp. [*?scalariforme*] Gothan 1908 — Syn.: incl. in *Nothofagoxylon aconcagu-aense* Pons & Vicente 1985 by Poole 2002 — Addit. ref.: Kräusel 1925a — Q — **TempSAmer**

*Nothofagoxylon* sp. of Jagmin 1996 — Syn.: incl. in *Nothofagoxylon menendezii* Ragonese 1977 [79] by Poole 2002 — T — **Ant**

*Nothofagoxylon* sp. of Jagmin 1987 — Syn.: incl. in *Nothofagoxylon scalariforme* Gothan 1908 by Poole 2002 — ?Oli — **Ant**

*Nothofagoxylon* sp. of H. Nishida, Uemura et al. 2006 — ?Palaeoc — **TempSAmer**

?*Nothofagoxylon* sp. of Evans 1929 — Note: New Zealand — ?Pleis — **Aust**

*Nothofagoxylon triseriatum* Torres & Lemoigne 1988 — Syn.: *Nothofagoxylon palaeoglauca* Torres & Lemoigne 1988 — Addit. ref.: Torres 1990 (unpub. thesis); Poole 2002 — Eoc, Eoc/Oli — **Ant**

*Nothofagus dombeyi* Nishida 1984c — ?glacial — **TempSAmer**

*Nothofagus pumilo* Nishida 1984c — ?glacial — **TempSAmer**

*Nothofagus* sp. of Birnie & Roberts 1986 — Note: cf. *Weinmannia* sp. (Cunon.) acc. Poole & Cantrill 2007 — Neog — **TempSAmer**

*Nothofagus* sp. of Moore & Wallace 2000 — Mio — **Aust**

*Nothofagus* sp. of Carlquist 1987 — Addit. ref.: Poole 2002 — ?Plio — **Ant**

*Nothofagus* sp. of of Bishop & Bamber 1985 — Addit. ref.: Poole 2002 — Mio — **Aust**

*Nothofagus* sp. of Nishida 1984c — ?glacial — **TempSAmer**

*Nothofagus* sp. of Terada, Ohsawa & Nishida 2006b — Oli/IMio — **TempSAmer**

**Unnamed** of Cortemiglia et al. 1981 — Note: *Nothofagus/Fagus* intermediate — uOli/IMio — **Ant**

See Ohsawa & Setoguchi 2001 for a table of wood anatomy of most *Nothofagoxylon* spp.

See Torres 1985 and Francis 2000 for more *Nothofagoxylon*-type woods not assigned to a species.

## Nyctaginaceae

*Mennegoxylon jonesii* Hueber, Nambudiri et al. 1991 — Notes: gen. nov.; inc. sed. or ?Nyct. or ?Log. — Eoc — **NAmer**

## Nyssaceae

*Camptotheca kyushuensis* Suzuki 1975 — Oli — **TempAsia**

*Nyssa eydei* Prakash & Barghoorn 1961b — mMio — **NAmer**

*Nyssa saximontana* Wheeler, Scott & Barghoorn 1978 — Eoc — **NAmer**

*Nyssa* sp. of Yamamoto & Chadwick 1982 — Eoc — **NAmer**

*Nyssa* spp. of Beck 1945b — Note: general comments on *Nyssa* woods in Pacific NW — mT — **NAmer**

*Nyssonoxylon haanradense* Burgh 1964 — Addit. ref.: Gottwald 1992 — uEoc, Mio — **Eur**

*Nyssonoxylon ishikariense* Suzuki 1975 — Eoc — **TempAsia**

*Nyssonoxylon japonicum* Mädél 1959 — Syn.: *Betulinium macclintockii* (Cramer) Lakowitz 1890 (Bet.) — Note: gen. nov. Reiss's specimen only, not Cramer's — Addit. ref.: Reiss 1907; Suzuki 1975 — ?T — **TempAsia**

*Nyssonoxylon knollii* Gottwald 2000 — uK — **Eur**



(*Nyssaceae continued*)

*Nyssoxylon romanicum* Petrescu 1970 — Addit. ref.: Givulescu 1975; Petrescu 1978 — mOli  
— **Eur**

*Nyssoxylon* sp. of Petrescu & Lazar 1970 — Oli — **Eur**

*Nyssoxylon* sp. of Meijer 2000 — Note: Nyss. or Corn. — uK — **Eur**

*Nyssoxylon* sp. of Dolezych-Mikolai 2005 — Mio — **Eur**

*Nyssoxylon* sp. of Melchior 1998 — Palaeoc — **NAmer**

## Ochnaceae

*Ochna* sp. of Dechamps 1983 — Addit. ref.: Dechamps & Maes 1985 — Plio — **TrAfr**

## Olacaceae

*Agujoxylon olacaceoides* Wheeler & Lehman 2000 — Notes: gen. nov.; ?Olac. — uK —  
**NAmer**

*Ochanostachyoxylon* spp. of Mandang & Martono 1996 — Note: fig. only, no gen. diag. —  
T — **SEAsia**

*Olacoxylon ochanostachyoides* Vozenin-Serra & Privé-Gill 1994 — Note: gen. nov. —  
mPleis — **SEAsia**

Unnamed of Melchior 1998 — Palaeoc — **NAmer**

## Oleaceae

*Chionanthus mesozoica* Suzuki & Nishida 1974 — ?K — **TempAsia**

*Chionanthus retusus* Lindl. ex Paxt. — Note: stem & rootwood — Ref.: Noshiro & Suzuki  
1987 — uPleis — **TempAsia**

*Fraxinoxylon excelsior* [-*sius*] Hofmann 1928b — Note: name only in fig. caption in  
Hofmann 1934a; inadmissible name acc. Edwards 1931 and Müller-Stoll 1954 — Addit.  
ref.: Hofmann 1939; Greguss 1969 — Plio/Pleis, T & Age unknown — **Eur**

*Fraxinoxylon gothani* Müller-Stoll 1954 — uPlio — **Eur**

*Fraxinoxylon* [-*xilon*] *komlosense* Greguss 1943a, c — Syn.: *Ericoxylon arboreum* Hofmann  
1939 (Eric.) — Addit. ref.: Andreánszky 1959; Greguss 1969 — uMio, T — **Eur**

*Fraxinoxylon mandshuricum* Prakash, Du & Tripathi 1995 — Note: incl. *Fraxinus* sp. of  
Shimakura 1936 — uMio — **TempAsia**

*Fraxinoxylon prambachense* Hofmann 1952 — Plio/Mio — **Eur**

*Fraxinoxylon* sp. cf. *Fraxinus americana* L. of Andreánszky 1951 — Addit. ref.: Andreán-  
szky 1959 — Mio — **Eur**

*Fraxinoxylon* sp. cf. *Fraxinus excelsior* L. of Andreánszky & Sárkány 1955 — Addit. ref.:  
Andreánszky 1959; Greguss 1969 (figs) — Mio, Pleis — **Eur**

*Fraxinoxylon* sp. of Hofmann 1933 — Addit. ref.: Hofmann 1944, 1952 — Oli/Mio, Plio/  
Mio, T — **Eur**

*Fraxinoxylon* sp. of Selmeier 1957 [58] — Mio — **Eur**

*Fraxinoxylon* sp. of Privé-Gill 1987 (unpub. thesis) — Addit. ref.: Privé-Gill 1990 — ?Oli,  
Oli — **Eur**

*Fraxinoxylon* sp. of Dolezych-Mikolai 2005 — Mio — **Eur**

*Fraxinus excelsior* L. — Ref.: Hofmann 1928b; Burgh 1978 — Pleis, uT — **Eur**

*Fraxinus notoensis* Suzuki & Watari 1994 — lMio — **TempAsia**

*Fraxinus oligocenica* Suzuki 1982 — Oli — **TempAsia**

*Fraxinus* sp. cf. *F. excelsior* L. of Conwentz 1882 — Holo — **Eur**

(*Oleaceae* continued)

- Fraxinus* sp. cf. *F. mandshurica* Rupr. of Shimakura 1936 — Note: incl. in *Fraxinoxylon mandshuricum* by Prakash, Du & Tripathi 1995 — Holo — **TempAsia**
- Fraxinus* sp. of Fuji & Suzuki 1989 — Mio — **TempAsia**
- Fraxinus* sp. of Slijper 1932 — Addit. ref.: Burgh 1973 — Pleis, Plio — **Eur**
- Fraxinus* sp. of Székely-Fux 1959 — Mio — **Eur**
- '*Fraxinus*' sp. of Figuieral et al. 1999 — Mio — **Eur**
- Fraxinus* sp. of Yamamoto & Chadwick 1982 — Note: not *Fraxinus* acc. E.A. Wheeler pers. comm. — Eoc — **NAmer**
- Ligustrum* sp. of Bamford & De Wit 1993 — Mio — **SAfr**
- '*Linociera*' or '*Olea*' sp. of Figuieral et al. 1999 — Mio — **Eur**
- Oleoxylon aginnense* Dupéron 1973 [74] — Note: gen. nov. — Addit. ref.: Dupéron 1975 (thesis) — Oli — **Eur**
- Oleoxylon deccanensis* Trivedi & Srivastava 1981 — Deccan — **CSAsia**
- Oleoxylon mohgaonense* Paradkar & Joshi 1971 — Note: gen. nov. — Deccan — **CSAsia**
- Ornoxylon fraxinoides* Felix 1882 — Note: gen. nov. emend. Süss 2005 — T — **Eur**
- Ornoxylon grandiporosum* Süss 2005 — T — **Eur**
- Ornoxylon mikofalvense* Süss 2005 — T — **Eur**
- Schreberoxylon mohgaensis* [-se] Trivedi & Srivastava 1982c — Note: gen. nov. — Deccan — **CSAsia**
- Unnamed of Wheeler, Wiemann & Fleagle 2007 — Note: ?Oleac. — Mio — **TrAfr**

### Opiliaceae

- Opilioxylon nigerinum* Koeniguer in Koeniguer & Faure 1967 [70] — Note: gen. nov. — ?Oli/IQ — **TrAfr**
- Unnamed of Koeniguer 1977 — Notes: liana; ?Opil. or Verb. — uK — **TrAfr**

### Piperaceae

- cf. *Piper* sp. of Bowerbank 1844 — Eoc — **Eur**
- Piperites hasskarlianus* Göppert 1854 — Notes: gen. nov.?: sp. name in fig. captions only; ident. doubted by Schenk in Schimper & Schenk 1890 and Kräusel 1925b — T — **SEAsia**

### Platanaceae

- Fegonium megapolitanum* Hoffmann 1883 — Syn.: *Plataninium megapolitanum* (Hoffmann) Vater 1884 — Notes: cited in Süss & Müller-Stoll 1977, but Vater did not make comb. nov.; ?Plat. acc. Süss & Müller-Stoll 1977 — Addit. ref.: Süss 1986 — T — **Eur**
- Fegonium salinarum* Unger 1849 [50] — Syn.: *Plataninium salinarum* (Unger) Vater 1884 — Note: ?Plat. acc. Süss & Müller-Stoll 1977 — Addit. ref.: Unger 1850; Süss 1986 — ?T — **Eur**
- Fegonium vasculosum* Unger 1845 — Syn.: *Plataninium vasculosum* (Unger) Vater 1884 — Notes: *Phegonium* in Unger 1842a; *Fegonium* in Unger 1845; ?Plat. acc. Süss & Müller-Stoll 1977 — Addit. ref.: Unger 1850; Süss 1986 — ?T — **Eur**
- Hythia elgarrii* Stopes 1915 emend. Crawley 2001 — Notes: gen. nov. (inc. sed.); Süss 1986 said not Fag.; Crawley 2001 said Icac., Plat. or Fag. — Palaeoc — **Eur**
- Phegonium vasculosum* Unger 1842a — Syn.: *Fegonium vasculosum* Unger 1845; *Plataninium vasculosum* (Unger) Vater 1884 — Note: ?Plat. acc. Süss & Müller-Stoll 1977 — Addit. ref.: Unger 1841-7 — T — **Eur**

(*Platanaceae* continued)

- Plataninium acerinum*** Unger 1842a — Notes: gen. nov., diag. emend. Vater 1884; type sp. but not Plat. so genus is nomen ambiguum, replaced by *Platanoxylon* for Plat. by Süss & Müller-Stoll 1977 — Addit. ref.: Unger 1842b, 1841-47, 1845, 1850; Shilkina 1963; Page 1968 — Age unknown & Oli — **Eur**
- Plataninium aceroides*** (Göppert) Windisch 1886 — Syn.: *Platanus aceroides* Göppert in Schroeter 1880; *Fagoxylon acerinum* (Windisch) Süss 1986 (Fag.) — Notes: *Plataninium* sp. acc. Edwards 1931; not Plat. acc. Süss & Müller-Stoll 1977 — T — **Eur**
- Plataninium boreale*** (Caspary) Edwards 1931 — Syn.: *Platanus borealis* Caspary 1888 — Note: not Plat. acc. Süss & Müller-Stoll 1977 — Addit. ref.: Caspary 1889 — T — **Eur**
- Plataninium brettii*** Crawley 1989 — Note: or Icac., Eupt., Fag. — Palaeoc — **Eur**
- Plataninium californicum*** Page 1968 — Note: not Plat. acc. Süss & Müller-Stoll 1977 — Addit. ref.: Wheeler 1991; Takahashi & Suzuki 2003 — uK — **NAmer**
- Plataninium crystallophilum*** Platen 1908 — Syn.: *Platanoxylon crystallophilum* (Platen) Süss & Müller-Stoll 1977 — Note: root — T — **NAmer**
- Plataninium decipiens*** Brett 1972 — Notes: not Plat. acc. Süss & Müller-Stoll 1977; incl. *Plataninium* sp. of Wilkinson 1984 and Poole et al. 2002; ?Plat. or Icac. acc. Crawley 1989 — Addit. ref.: Wheeler 1991; Crawley 2001 — Eoc, uPalaeoc/IEoc — **Eur**
- Plataninium decipiens*** Brett 1972 — Note: Meijer's material not Plat. acc. Süss & Müller-Stoll 1977 — Addit. ref.: Meijer 2000 — uK — **Eur**
- Plataninium europeanum*** Prakash, Březinová & Bůžek 1971 — Syn.: *Spiroplatanoxylon europeanum* (Prakash, Březinová & Bůžek) Süss 2007 (inc. sed.) — Note: not Plat. acc. Süss & Müller-Stoll 1977 — Addit. ref.: Crawley 2001 — Oli — **Eur**
- Plataninium haydenii*** Felix 1896 — Syn.: *Platanus haydenii* (Felix) Beyer 1954; *Platanoxylon haydenii* (Felix) Süss & Müller-Stoll 1977 — Note: Felix's type specimen missing acc. Süss & Müller-Stoll 1977 — Addit. ref.: Knowlton 1899 — T, mEoc — **NAmer**
- Plataninium haydenii*** Felix 1896 — Syn.: see *Platanoxylon platenii* Süss & Müller-Stoll 1977 — Note: Platen's material put in *Platanoxylon platenii* by Süss & Müller-Stoll 1977 — Addit. ref.: Platen 1908 — Eoc — **NAmer**
- Plataninium haydenii*** Felix 1896 emend. Wheeler, Scott & Barghoorn 1977 — Addit. ref.: Scott & Wheeler 1982; Manchester 1986; Wheeler 1991; Wheeler & Manchester 2002 — Eoc — **NAmer**
- Plataninium* cf. *haydenii*** Felix 1896 emend. Wheeler, Scott & Barghoorn 1977 — Addit. ref.: Wheeler 1991 — Palaeoc — **NAmer**
- Plataninium jezoensis*** Takahashi & Suzuki 2003 — Note: ?Plat. — Addit. ref.: Takahashi & Suzuki 2005 — uK — **TempAsia**
- Plataninium klebsii*** (Caspary) Edwards 1931 — Syn.: *Platanus klebsii* Caspary 1888 — Note: not Plat. acc. Süss & Müller-Stoll 1977 — Addit. ref.: Caspary 1889 — Oli — **Eur**
- Plataninium knowltonii*** Platen 1908 — Syn.: *Platanoxylon knowltonii* (Platen) Süss & Müller-Stoll 1977 — Eoc — **NAmer**
- Plataninium megapolitanum*** (Hoffmann) Vater 1884 — Syn.: *Fegonium megapolitanum* Hoffmann 1883 — Notes: cited in Süss & Müller-Stoll 1977, but Vater did not make comb. nov.; ?Plat. acc. Süss & Müller-Stoll 1977 — T — **Eur**
- Plataninium obbruxellense*** Stockmans 1936 — Note: not Plat. acc. Süss & Müller-Stoll 1977 — Eoc — **Eur**
- Plataninium ogasawarae*** Takahashi & Suzuki 2003 — Note: ?Plat. — Addit. ref.: Takahashi & Suzuki 2005 — K — **TempAsia**

(*Platanaceae* continued)

- Plataninium pacificum*** Platen 1908 — Syn.: *Platanoxylon pacificum* (Platen) Süss & Müller-Stoll 1977 — Note: root — T — **NAmer**
- Plataninium pannonicum*** Felix — Notes: nomen nudum (name on specimen, no publ. descr.), Süss & Müller-Stoll 1977; incl. in *Spiroplatanoxylon* sp. of Süss 2007 (inc. sed.) — Age unknown — **Eur**
- Plataninium piercei*** Wheeler, McClammer & LaPasha 1995 — Note: ?Plat. acc. Wheeler et al. 1995 — Addit. ref.: Takahashi & Suzuki 2003 — uK — **NAmer**
- Plataninium platanooides*** Page 1968 — Notes: gen. emend. Vater emend. Page; not Plat. acc. Süss & Müller-Stoll 1977 — Addit. ref.: Selmeier 1989b; Takahashi & Suzuki 2003 — uK — **NAmer**
- Plataninium porosum*** Felix 1887a — Syn.: *Platanoxylon porosum* (Felix) Petrescu 1969b (thesis); *Spiroplatanoxylon porosum* (Felix) Süss 2007 (inc. sed.) — Notes: root acc. Felix; not Plat. acc. Süss & Müller-Stoll 1977 — Addit. ref.: Felix 1894; Petrescu & Nutu 1970a; Süss 1971; Shilkina in Takhtajan 1974; Givulescu 1975 — Mio, Eoc, Oli — **TempAsia, Eur**
- Plataninium porosum*** Felix 1887a — Note: Jarmolenko's 1941 specimen ?Plat. acc. Süss & Müller-Stoll 1977 — Addit. ref.: Gayvoronsky 1962b — Oli/Mio — **Eur**
- Plataninium regulare*** Felix 1887a — Note: not found by Süss & Müller-Stoll 1977 — Addit. ref.: Süss 1971 — IMio — **Eur**
- Plataninium salinarum*** (Unger) Vater 1884 — Syn.: *Fegonium salinarum* Unger 1849 [50] (Fag.) — Note: ?Plat. acc. Süss & Müller-Stoll 1977 — ?T — **Eur**
- Plataninium*** sp. of Wilkinson 1984 — Note: ?Plat. or Icac.; incl. in *Plataninium decipiens* Brett 1972 by Poole, Davies et al. 2002 — Eoc — **Eur**
- Plataninium*** sp. of Schönfeld 1930 — Note: ?Plat. acc. Süss & Müller-Stoll 1977 — Oli — **Eur**
- Plataninium*** sp. of Felix 1894 — Note: not Plat. acc. Süss & Müller-Stoll 1977 — Eoc — **Eur**
- Plataninium*** sp. of Göppert in Schroeter 1880 — Notes: put as *Plataninium* sp. by Edwards 1931 who incl. *Platanus aceroides* Göppert, *Plataninium aceroides* (Göppert) Windisch 1886 — Addit. ref.: Süss & Müller-Stoll 1977 — Mio — **NAmer**
- Plataninium?*** sp. of Nashchokin 1968 — Note: or *Dryoxylon* sp. (inc. sed.) — uK — **TempAsia**
- Plataninium subaffine*** Vater 1884 — Syn.: *Hedycaryoxylon subaffine* (Vater) Süss 1960 (Monim.) — Note: gen. diag. emend. Vater — uK — **Eur**
- Plataninium vasculosum*** (Unger) Vater 1884 — Syn.: *Fegonium (Phegonium) vasculosum* Unger 1842a, 1845 (Fag.) — Note: ?Plat. acc. Süss & Müller-Stoll 1977 — Addit. ref.: Unger 1842b, 1841-47, 1849 [50] — ?T — **Eur**
- Platanites*** sp. of Mathiesen 1932 — Note: Greenland — Eoc — **NAmer**
- Platanoxylon americanum*** (Prakash & Barghoorn) Süss & Müller-Stoll 1977 — Syn.: *Platanus americana* Prakash & Barghoorn 1961a — Addit. ref.: Wheeler 1991 — uMio — **NAmer**
- Platanoxylon andreanszkyi*** Süss & Müller-Stoll 1977 — Notes: gen. type; original descr. lacked type sp., probably based on this acc. Süss & Müller-Stoll 1977 — Addit. ref.: Wheeler 1991 — uMio — **Eur**
- Platanoxylon bohemicum*** Prakash, Březinová & Bůžek 1971 — Syn.: *Spiroplatanoxylon bohemicum* (Prakash, Březinová & Bůžek) Süss 2007 (inc. sed.) — Note: not Plat. acc. Süss & Müller-Stoll 1977 — Addit. ref.: Iamandei, S & E 1997 — Oli, Mio — **Eur**

(*Platanaceae* continued)

- Platanoxylon catenatum*** Süss & Müller-Stoll 1977 — uMio — **NAmer**
- Platanoxylon cohenii*** (Schuster) Süss 1980a — Syn.: *Vitoxylon cohenii* Schuster 1911a;  
*Ampeloxylon cohenii* (Schuster) Edwards 1931 (Vit.) — Note: root — IEoc — **Eur**
- Platanoxylon crystallophilum*** (Platen) Süss & Müller-Stoll 1977 — Syn.: *Plataninium crystallophilum* Platen 1908 — Note: root — T — **NAmer**
- Platanoxylon haydenii*** (Felix) Süss & Müller-Stoll 1977 — Syn.: *Plataninium haydenii*  
Felix 1896; *Platanus haydenii* (Felix) Beyer 1954 — Note: Felix's type specimen missing  
acc. Süss & Müller-Stoll 1977 — Addit. ref.: Knowlton 1899; Wheeler 1991; Wheeler &  
Manchester 2002 — Eoc, T — **NAmer**
- Platanoxylon hungaricum*** Süss & Müller-Stoll 1977 — Notes: root; wood with insect-  
induced pith flecks — Addit. ref.: Süss & Müller-Stoll 1975; Süss 1980b (figs) — uMio  
— **Eur**
- Platanoxylon knowltonii*** (Platen) Süss & Müller-Stoll 1977 — Syn.: *Plataninium knowltonii*  
Platen 1908 — Eoc — **NAmer**
- Platanoxylon* cf. *obbruxellense*** (Stockmans) Petrescu 1969b (thesis) — Addit. ref.: Petrescu  
& Lazar 1970 — Oli — **Eur**
- Platanoxylon pacificum*** (Platen) Süss & Müller-Stoll 1977 — Syn.: *Plataninium pacificum*  
Platen 1908 — Note: root — T — **NAmer**
- Platanoxylon palibacsii*** Süss & Müller-Stoll 1977 — Note: root — uMio — **Eur**
- Platanoxylon platenii*** Süss & Müller-Stoll 1977 — incl. *Plataninium haydenii* of Platen 1908  
acc. Süss & Müller-Stoll 1977 (not Felix's material) — Eoc — **NAmer**
- Platanoxylon porosum*** (Felix) Petrescu 1969b (thesis) — Syn.: *Plataninium porosum* Felix  
1887a — Note: type found so lectotype of Shilkina in Takhtajan 1974 unnecessary acc.  
Süss & Müller-Stoll 1977 — Addit. ref.: Petrescu & Nutu 1970a; Givulescu 1975 — Mio  
— **Eur**
- Platanoxylon sarmaticum*** Süss & Müller-Stoll 1977 — Note: root — Addit. ref.: Selmeier  
1989b, 1996 — uMio, T — **Eur**
- Platanoxylon* sp. of Hofmann 1952** — Note: ?Plat. acc. Süss & Müller-Stoll 1977 — lMio/  
Oli — **Eur**
- Platanoxylon* sp. of Petrescu & Vasiliu 1987** — Note: more detailed study to follow — uMio  
— **Eur**
- Platanoxylon* sp. of Khudaiberdyev 1989** — Age unknown — **TempAsia**
- Platanoxylon* sp. of Andreánszky 1951** — Addit. ref.: Andreánszky 1959; Greguss 1969; Süss  
& Müller-Stoll 1977 — uMio — **Eur**
- Platanoxylon* sp. of Süss & Müller-Stoll 1975** — Note: wood with insect-induced pith flecks  
— uMio — **Eur**
- Platanoxylon* sp. of Cichocki 1988 (unpub. thesis)** — uPlio — **Eur**
- Platanoxylon* sp. of Gottwald 2000** — uK — **Eur**
- Platanoxylon* sp. of Gottwald 2004** — Mio — **Eur**
- Platanoxylon* sp. of Selmeier 1957 [58]** — Addit. ref.: Selmeier 1975b said this not Plat. —  
Mio — **Eur**
- Platanoxylon* spp. of Selmeier 1975b, 1996, 2001c (figs)** — Addit. ref.: Süss & Müller-Stoll  
1977 — lT, uT, Plio, mMio — **Eur**
- cf. ***Platanoxylon* sp. of Wheeler & Michalski 2003** — Palaeoc — **NAmer**
- Platanoxylon tsuyazakiensis*** (Suzuki) Süss & Müller-Stoll 1977 — Syn.: *Platanus tsuyaza-*  
*kiensis* Suzuki 1976 — Oli — **SEAsia**

(*Platanaceae* continued)

- Platanus aceroides* Göppert in Schroeter 1880 — Notes: Arctic; Canada; *Plataninium* sp. in Edwards 1931; ?Plat. acc. Süß & Müller-Stoll 1977 — Age unknown & Mio — **NAmer**
- Platanus aceroides* Göppert in Schroeter 1880 — Syn.: *Plataninium aceroides* (Göppert) Windisch 1886 — Notes: Iceland; not Plat. acc. Süß & Müller-Stoll 1977 — T — **Eur**
- Platanus americana* Prakash & Barghoorn 1961a — Syn.: *Platanoxylon americanum* (Prakash & Barghoorn) Süß & Müller-Stoll 1977 — Addit. ref.: Wheeler 1991 — uMio — **NAmer**
- Platanus borealis* Caspary 1888, 1889 — Syn.: *Plataninium boreale* (Caspary) Edwards 1931 — Notes: fuller descr. in 1889; not Plat. acc. Süß & Müller-Stoll 1977 — T — **Eur**
- Platanus camchatcensis* Gayvoronsky 1969 — uK/IPalaeoc — **TempAsia**
- Platanus haydenii* (Felix) Beyer 1954 — Syn.: *Plataninium haydenii* Felix 1896; *Platanoxylon haydenii* (Felix) Süß & Müller-Stoll 1977 — Eoc, T — **NAmer**
- Platanus klebsii* Caspary 1888, 1889 — Syn.: *Plataninium klebsii* (Caspary) Edwards 1931 — Notes: fuller descr. in 1889; not Plat. acc. Süß & Müller-Stoll 1977 — Oli — **Eur**
- Platanus* sp. of Brett 1972 — Note: not Plat. acc. Süß & Müller-Stoll 1977, but Plat. acc. Süß 1980a (ray size error) — Eoc — **Eur**
- Platanus* sp. of Slijper 1932 — Note: not Plat. acc. Süß & Müller-Stoll 1977 — Plio — **Eur**
- Platanus* sp. of Yamamoto & Chadwick 1982 — Note: not *Platanus* acc. E.A. Wheeler pers. comm. — Eoc — **NAmer**
- Platanus tsuyazakiensis* Suzuki 1976 — Syn.: *Platanoxylon tsuyazakiensis* (Suzuki) Süß & Müller-Stoll 1977 — Oli — **SEAsia**
- Spiroplatanoxylon* — Note: see family unknown
- Unnamed of Selmeier 1957 [58] — Mio — **Eur**
- Unnamed of Selmeier 1985a (fig.) — uMio — **Eur**

### Polygalaceae

- Xanthophyllum cuddaloreense* Awasthi 1986 [87] — Mio/Plio — **CSAsia**
- Xanthophyllum* sp. of Bamford & De Wit 1993 — Plio/Pleis — **SAfr**

### Proteaceae

- Aplectotremas halistichum* Serlin 1982 — Notes: gen. nov. ?Prot; similar to *Paraphyllanthoxylon* acc. Wheeler 1991 — 1K — **NAmer**
- Banksia fossilis* Patton 1958 — Oli/Eoc — **Aust**
- Banksia* sp. of Johnston 1875 — Note: Johnston 1888 cited by Edwards 1931 — T — **Aust**
- Banksia?* sp. of Morière 1885 — Notes: no descr. or fig. in Morière; Lignier 1907 det. as *Hamamelidoxylon reaultii* (Ham.) — K — **Eur**
- Banksioxylon australe* Crié 1889a — Note: name but no descr. in Crié 1889a p.78 — Pleis — **Aust**
- Banksioxylon tasmanicum* Crié 1889a — Note: name but no descr. in Crié 1889a p.90-91 — Mio/Plio, Plio — **Aust**
- Constantinium proteoides* Unger in Tchihatchef 1863 — Note: gen. nov. ?Prot. — ?T — **Eur**
- Doroteoxylon vicente-perezii* Nishida, Nishida & Ohsawa 1989 — Notes: gen. nov.; family unknown; ?Prot. — Addit. ref.: Nishida, Ohsawa & Nishida 1990; Terada et al. 2006b; Terada, Nishida et al. 2006 — uOli/1Mio — **TempSAmer**
- Lomatia* sp. of Ancibor 1988 — Eoc — **TempSAmer**
- Proteoxylon chargeense* Kräusel 1939 — Note: gen. nov. — uK — **NAfr**
- Proteoxylon patagonicum* Nishida, Ohsawa & Nishida 1990 — Addit. ref.: Ohsawa & Nishida 1990 — Palaeoc — **TempSAmer**

*(Proteaceae continued)**Proteoxylon* sp. of Nishida 1984a — Note: near *Gevuina avellana* — T — **TempSAmer***Scalarixylon grandiradiatum* Pujana 2007 — Oli — **TempSAmer***Scalarixylon patagonicum* Pujana 2007 — Note: gen. nov. — Oli — **TempSAmer**Unnamed of Schöning & Bandel 2004 — ?Mio — **TempSAmer****Ranunculaceae***Ranunculodendron anzoteguiiae* Lutz & Martinez 2007 — Note: or family unknown — uMio — **TempSAmer****Rhamnaceae***Hovenia dulcis* Thunb. — Ref.: Watari 1952 — Mio — **TempAsia***Hovenia palaeodulcis* Suzuki 1982 — Oli — **TempAsia***Reynosia texana* Penhallow 1907a — Eoc — **NAmer***Rhamnacinium affine* Felix 1894 — Note: gen. nov. — Addit. ref.: Shilkina 1963 — Eoc, Oli — **Eur***Rhamnacinium porcupinianum* Penhallow 1903 — Eoc — **NAmer***Rhamnacinium primaevum* (Caspary) Felix 1894 — Syn.: *Schinus primaevum* Caspary 1888 (Anac.) — ?T — **Eur***Rhamnacinium radiatum* Felix 1896 — Note: ?Rham. acc. Knowlton 1899 — Eoc — **NAmer***Rhamnacinium texanum* Penhallow 1907a — Eoc — **NAmer***Rhamnacinium triseriatum* Penhallow 1903 — Eoc — **NAmer***Rhamnoxylon intertrappea* Chitaley & Kate 1972 — Notes: gen. nov.; Prakash 1974 doubted det. — uK — **CSAsia***Zizyphoxylon mandlaensis* Trivedi & Srivastava 1982a — Notes: gen. nov. Guleria 1990 [92] said not *Zizyphus* — lEoc? — **CSAsia**cf. *Zizyphus abyssinica* Hochst. ex A. Rich. — Ref.: Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr***Zizyphus eocenus* Upadhye & Patil 1979 — Notes: abstr. only; twig — Deccan — **CSAsia***Zizyphus intertrappea* Chitaley, Paradkar & Meshram 1970 — Note: abstr. only — Deccan — **CSAsia***Zizyphus oxyphylla* Edgew. — Ref.: Guleria 1990 [92] — Plio — **CSAsia***Zizyphus* sp. of Dechamps 1983 — Addit. ref.: Dechamps & Maes 1985 — Plio — **TrAfr****Rhizophoraceae***Carallioxylon indicum* Awasthi 1984 — Note: gen. nov. — Addit. ref.: Awasthi & Srivastava 1990 [92] — ?Mio, Neog — **CSAsia***Carallioxylon miocenicum* Awasthi & Srivastava 1990 [92] — Neog — **CSAsia***?Ceriopsxylon* sp. of Louvet 1972 [76]b — Syn.: *Flacourtioxylon gifaense* (Flac.) or *Monimiaxylon gifaense* Louvet 1970 [75] (Monim.) — Notes: not Flac., poss. *Ceriopsxylon* acc. Louvet 1972 [76]b — Eoc — **NAfr***Gynotrochoxylon africanum* Kräusel 1939 — Syn.: *Tamaricoxylon africanum* (Kräusel) Boureau 1951b (Tam.) — Notes: gen. nov.; Boureau doubted age of Kräusel's material — Addit. ref.: Louvet 1972 [76]b; Koeniguer 1974 — ?Plio/Q, Q — **NAfr, TrAfr***Rhizophoroxylon blepharistemmoides* Hofmann 1944 — Note: gen. nov.?, no gen. diag. — uOli — **Eur***Rhizophoroxylon spallettii* Petriella 1972 — Palaeoc — **TempSAmer**Unnamed of Kramer 1974b — Notes: ?Rhiz.; 2 woods — T — **SEAsia**

**Rosaceae**

- Chilechicoxylon microporosum* Nishida, Ohsawa & Nishida 1990 — Note: gen. nov. — Addit. ref.: Ohsawa & Nishida 1990 — uK/Palaeoc — **Temp SAmer**
- Crataegoxylon cristalliferum* Selmeier 1984b — Note: gen. nov. — Addit. ref.: Selmeier 1989c; Gottwald 2004 — Mio — **Eur**
- Crataegus* sp. of Selmeier 1985a (fig.) — uMio — **Eur**
- Lyonothamnoxyton nevadensis* Page 1964 — Note: gen. nov. — lPlio — **NAmer**
- Maloidoxylon annae* Wheeler & Manchester 2002 — mEoc — **NAmer**
- Maloidoxylon castellanense* Grambast-Fessard 1966 — Notes: gen. nov.; incl. *Pomoxylon* sp. of Hofmann 1952 — Addit. ref.: Süss 1980b — T, lPlio — **Eur**
- Maloidoxylon coloradoense* Wheeler & Matten 1977 — Note: root — uMio — **NAmer**
- Maloidoxylon galbreathii* Wheeler & Matten 1977 — uMio — **NAmer**
- Maloidoxylon lutetianum* Privé-Gill 1981 — Eoc — **Eur**
- Maloxylon* sp. aff. *Malus silvestris* L. of Horváth 1954 — Note: or *Pomoxylon* — Mio — **Eur**
- Parinarioxylon* see Chrysobalanaceae
- Photinioxylon cuddaloreense* Awasthi 1965 (unpub. thesis) — Eoc/Plio — **CSAsia**
- Pomoxylon crataegoides* Burgh 1978 — Plio — **Eur**
- Pomoxylon* sp. of Hofmann 1944 — Note: incl. in *Maloidoxylon castellanense* Grambast-Fessard 1966 — Addit. ref.: Hofmann 1952 — uMio/lPlio — **Eur**
- Pomoxylon* sp. of Horváth 1954 — Note: or *Maloxylon* — Mio — **Eur**
- Pruninium gummosum* Platen 1908 emend. Süss & Müller-Stoll 1980 — Syn.: *Prunus gummosa* (Platen) Wheeler, Scott & Barghoorn 1978 — Note: gen. nov. — Addit. ref.: Süss 1980b — lEoc — **NAmer**
- Pruninium krauselii* (Schönfeld) Süss & Müller-Stoll 1982 — Syn.: *Ternstroemioxylon krauselii* Schönfeld 1930; *Ternstroemiacinium krauselii* (Schönfeld) Edwards 1931 (Theac.) — Note: root — Mio — **Eur**
- Pruninium* sp. of Selmeier 1984b, 1989c, 2001c (figs) — Mio — **Eur**
- Prunoidoxylon eocenicum* Wheeler & Landon 1992 — uEoc — **NAmer**
- Prunoidoxylon multiporosum* Dupéron 1975 (unpub. thesis), 1976 — Notes: gen. nov.; Süss et al. said should be *Pruninium* — Addit. ref.: Dupéron 1976 [77]; Süss, Müller-Stoll & Mädél-Angeliewa 1999 — Oli — **Eur**
- Prunus allenbyensis* Cevallos-Ferriz & Stockey 1990a — mEoc — **NAmer**
- Prunus ascendentiporulosa* Suzuki 1984b — Oli — **TempAsia**
- Prunus gummosa* (Platen) Wheeler, Scott & Barghoorn 1978 — Syn.: *Pruninium gummosum* Platen 1908 — Eoc, Mio — **NAmer**
- Prunus* cf. *gummosa* (Platen) Wheeler, Scott & Barghoorn 1978 — Addit. ref.: Wheeler & Manchester 2002 — mEoc — **NAmer**
- Prunus iwatense* (Watari) Takahashi & Suzuki 1988 — Syn.: *Acerinium iwatense* Watari 1941b; *Acer iwatense* (Watari) Watari 1952 (Acer.) — Addit. ref.: Suzuki & Watari 1994; Suzuki & Terada 1996 — lMio — **TempAsia**
- Prunus palaeozippeliana* Suzuki 1984b — Oli — **TempAsia**
- Prunus polyporulosa* Suzuki 1984b — Oli — **TempAsia**
- Prunus* sp. of Burgh 1978 — Plio — **Eur**
- Prunus* sp. of Wheeler & Manchester 2002 — mEoc — **NAmer**
- Prunus* sp. of Selmeier 1985a (fig.) — uMio — **Eur**
- Prunus* sp. of Shibuya & Hayashi 1997 — Mio — **TempAsia**
- Prunus uviporulosa* Suzuki 1984b — Oli — **TempAsia**



(*Rosaceae* continued)

- Prunus wadiai* Guleria et al. 1983 — Note: Kargil (= Liyan) Formation — mMio — **CSAsia**  
*Rosaceoxylon* [-*ceoxylon*] *spireaeoides* [-*raeo*-] Shilkina 1956 — Notes: gen. nov.; Süss, Müller-Stoll & Mädél-Angeliewa 1999 said ?Ros. — Addit. ref.: Shilkina 1958, 1963 — Mio, Mio/Plio — **Eur**  
*Rosaceoxylon spireaeoides* Shilkina 1956 — Addit. ref.: Grambast-Fessard 1966 — T — **Eur**  
*Rosoxylon hassiacum* Süss, Müller-Stoll & Mädél-Angeliewa 1999 — Notes: gen. nov.; root — lMio — **Eur**

## Rubiaceae

- Canthium fo omoense* (Dechamps) Gros 1990 (unpub. thesis) — Note: invalid name — Plio — **TrAfr**  
*Canthiumoxylon neyveliense* Agarwal 1992 — Note: gen. nov. — Age unknown — **CSAsia**  
*Dicotyloxylon* [-*odoxylon*] *pluriperforatum* Torres 1990 (unpub. thesis) — Notes: name invalid; Rubi. — Eoc/Oli — **Ant**  
*Grangeonixylon apocynorubioides* Privé-Gill 1982 — Note: gen. nov.; or Apoc. — Addit. ref.: Biondi, Koeniguer & Privé-Gill 1985 [86]; Privé-Gill 1987 (thesis) — ?Oli — **Eur**  
*Grangeonixylon danguese* Sakala, Privé-Gill & Koeniguer 1999 — Note: ?Rubi. — lEoc — **Eur**  
*Mitragynaxylon gevini* Koeniguer & Lemoigne 1973 in Gevin et al. 1971 [73] — Note: gen. nov. — Oli/Mio — **NAfr**  
*Naucleoxylon gevini* Koeniguer & Lem. — Notes: name seen in Koeniguer 1975 but ref. not in his bibliog.; perhaps error for *Mitragynaxylon gevini*? — T — **NAfr**  
*Naucleoxylon spectabile* Crié 1888 — Syn.: *Dipterocarpoxyylon spectabile* (Crié) Kräusel 1926; *Dryobalanoxyylon spectabile* (Crié) Berger 1927 (Dipt.) — Note: gen. nov. — Plio — **SEAsia**  
*Rothmannia fo aethiopica* (Dechamps) Gros 1990 (unpub. thesis) — Note: invalid name — Plio — **TrAfr**  
*Rothmannia fo* [-*mania*] *omoensis* Gros 1990 (unpub. thesis) — Note: invalid name — Plio — **TrAfr**  
*Rothmannia urcelliformis* (Hiern) Bullock ex Robyns — Ref.: Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**  
*Rubioxyylon naucleoides* Hofmann 1952 — Note: no gen. auth. given — Oli — **Eur**  
*Rubioxyylon vincenti* Koeniguer 1975 — Pleis — **TrAfr**  
*Rubioxyylon* cf. *vincenti* Koeniguer 1975 — Addit. ref.: Lemoigne 1978 — Plio/Q — **TrAfr**

## Rutaceae

- Amyridoxylon ordinatum* Kruse 1954 — Note: gen. nov. but no gen. diag. — Eoc — **NAmer**  
*Atalantioxylon indicum* Lakhampal, Prakash & Bande 1976 [78] — Note: gen. nov. — Addit. ref.: Bande & Prakash 1983 [84]; Gurusamy & Kumarasamy 2007b — Age unknown & Mio/Plio — **CSAsia**  
*Citroxylon* sp. of Selmeier 1957 [58] — Note: did not say gen. nov. — Mio — **Eur**  
*Citrusoxylon grandiporosum* Privé-Gill 1981 — Note: gen. nov. — Eoc — **Eur**  
*Citrusoxylon parisiense* Privé-Gill 1981 — Eoc — **Eur**  
*Dryoxylon calodendrumoides* Crawley 2001 — Note: inc. sed. ?Rut. — uPalaeoc/lEoc — **Eur**  
*Euxylophoroxyylon chiquichanensis* Petriella 1972 — Note: gen. nov. — Palaeoc — **Temp-SAmer**

(*Rutaceae continued*)

- Evodia rutaecarpa* Benth. — Ref.: Chen, Xu, Li & Qi 1992 — uT — **TempAsia**
- Evodinium indicum* Bande & Prakash 1979 [84] — Note: gen. nov. — Addit. ref.: Bande & Prakash 1983 [84] — Palaeog — **CSAsia**
- Evodinium intertrapeum* Shete & Kulkarni 1982 — Note: gen. nov. — IT — **CSAsia**
- Evodioxylon geinitzii* (Schenk) Kräusel 1939 — Syn.: *Capparidoxylon geinitzii* Schenk 1883 (Capp.); *Evodioxylon owenii* Chiarugi 1933 p.p.; *Terminalioxylon geinitzii* (Schenk) Mädél-Angeliewa & Müller-Stoll 1973; *Combretoxylon geinitzii* (Schenk) Louvet 1973 [74]; *Lumnitzeroxylon geinitzii* (Schenk) Kramer 1974b (Comb.) — Addit. ref.: Beauchamp, Lemoigne & Petrescu 1973 — IOli, Oli — **NAfr**
- Evodioxylon intermedium* Kräusel 1939 — Syn.: *Evodioxylon owenii* Chiarugi 1933 p.p.; *Terminalioxylon intermedium* (Kräusel) Mädél-Angeliewa & Müller-Stoll 1973 (Comb.) — uK — **NAfr**
- Evodioxylon owenii* (Carruthers) Chiarugi 1933 — Syn.: *Nicolia owenii* Carruthers 1870; *Caesalpinium owenii* (Carruthers) Schuster 1910 (Leg.); *Terminalioxylon intermedium* & *T. primigenium* p.p.; *Combretoxylon intermedium* (Schenk) Louvet 1973 [74] (Comb.) — Notes: gen. nov. but no gen. diag.; for other syn. see Kräusel 1939, Mädél-Angeliewa & Müller-Stoll 1973 — Addit. ref.: Beauchamp & Lemoigne 1973; Beauchamp, Lemoigne & Petrescu 1973; Barbieri et al. 1979 — Plio/Pleis, Mio, Oli, K, uK/Eoc — **NAfr, TrAfr**
- Evodioxylon primigenium* (Schenk) Kräusel 1939 — Syn.: *Laurinoxylon primigenium* Schenk 1883 (Laur.); *Terminalioxylon primigenium* (Schenk) Mädél-Angeliewa & Müller-Stoll 1973; *Combretoxylon primigenium* (Schenk) Louvet 1973 [74] (Comb.) — Note: for other syn. see Kräusel 1939, Mädél-Angeliewa & Müller-Stoll 1973 — Addit. ref.: Boureau 1950c; Beauchamp & Lemoigne 1973; Beauchamp, Lemoigne & Petrescu 1973 — IOli, uK/Eoc, Oli/IMio — **NAfr**
- Evodioxylon* sp. of Hofmann 1952 — Note: Kramer 1974b said preservation poor — IPlio/uMio — **Eur**
- Fagara biseriata* Kruse 1954 — Eoc — **NAmer**
- Fagara monophylloides* Kruse 1954 — Note: stem & root — Eoc — **NAmer**
- Fagaroxylon acronychioides* Awasthi & Srivastava 1990 [92] — Note: gen. nov. unaware of Burgh 1964 — Neog — **CSAsia**
- Fagaroxylon atkinsoniae* (Crawley) Crawley 2001 — Syn.: *Sapotoxylon atkinsoniae* Crawley 1989 (Sapot.) — Addit. ref.: Selmeier 1991b — IEoc — **Eur**
- Fagaroxylon bavaricum* Selmeier 1975c — Addit. ref.: Crawley 2001; Gottwald 2004 — uMio, Mio — **Eur**
- Fagaroxylon limburgense* Burgh 1964 — Note: gen. nov. — Addit. ref.: Burgh 1973; Crawley 2001 — Mio, T — **Eur**
- Hauera [-eria] americana* Unger 1845 — Notes: gen. nov. ?Thym.; Schenk in Schimper & Schenk 1890 said ?Caes.; Felix 1894 said ?Rut.; see family unknown for other spp. — Addit. ref.: Unger 1850, 1858b — T — **Camer**
- Klippsteinia medullaris* Unger 1850 — Notes: gen. nov. ?Rut.; Schimper & Schenk 1890 and Felix 1894 doubted Rut. — T — **Eur**
- Rutaceoxylon mahurzarii* Patil & Jaywant 1971 — Note: gen. nov. but Chitale & Khubalkar 1974 said improperly diagnosed, prob. not Rut. — Deccan — **CSAsia**
- Rutaceoxylon mahurzarii* Chitale & Khubalkar 1974 — Notes: gen. nov.; authors said may incl. unnamed wood descr. by Chitale & Shallom 1962; not Rut. acc. Lakhanpal et al. 1976 [78] — Deccan — **CSAsia**

(*Rutaceae* continued)

- Rutoxylon corneti*** Boureau 1952a — Note: gen. nov. but no gen. diag. — Post-Eoc — **TrAfr**  
***Rutoxylon mangbeiense*** Koeniguer 1976 [77] — Note: or *Fagaroxylon* — uK or T — **TrAfr**  
***Sjoegrenia crystallophora*** Felix 1894 — Notes: gen. nov.; ?Rut.; Jarmolenko 1941 said Eben.; Suss 1987 said not Eben. — Addit. ref.: Shilkina 1963 — Eoc, ?Mio/Oli — **Eur**  
**Unnamed** of Bamford & De Wit 1993 — Note: ?Rut. — Mio — **SAfr**  
**Unnamed** of Pons & De Franceschi 2007 (figs) — Note: ?Meliac. or Rut. — mMio — **TrSAmer**  
**Unnamed** of Wheeler, Wiemann & Fleagle 2007 — Note: ?Rut. — Mio — **TrAfr**  
**Unnamed** of Chitaley & Shallom 1961, 1962 — Notes: ?Rut.; Lakhanpal et al. 1976 [78] said Chitaley & Shallom's material not Rut. — Deccan — **CSAsia**

**Sabiaceae** see Meliosmaceae

### Salicaceae

- Populocaulis yezoensis*** Stopes & Fujii 1910 — Syn.: *Dryoxylon yezoense* (Stopes & Fujii) Edwards 1931 (family unknown) — Notes: gen. nov.; twig; Shimakura's material not Sal. acc. Mädel-Angeliewa 1968 — Addit. ref.: Shimakura 1937a; Blokhina & Snezhkova 2003 — uK — **TempAsia**  
***Populoxylon jassiense*** Starostin & Trelea 1982 — Mio — **Eur**  
***Populoxylon macroporosum*** Starostin & Trelea 1982 — Mio — **Eur**  
***Populoxylon pramurensis*** Blokhina & Snezhkova 2003 — uMio — **TempAsia**  
***Populoxylon priscum*** Mädel-Angeliewa 1968 — Note: gen. nov. — Addit. ref.: Geissert et al. 1981; Selmeier 1984b, 1989c; Blokhina & Snezhkova 2003 — lPlio, ?Mio/Plio, m/uPlio — **Eur**  
***Populoxylon*** sp. cf. *Populus alba* L. of Horváth 1954 — Note: ?Sal. acc. Mädel-Angeliewa 1968 — Addit. ref.: Greguss 1969; Blokhina & Snezhkova 2003 — Mio, lMio — **Eur**  
***Populoxylon*** sp. cf. *Populus tremula* L. of Andreánszky 1951 — Note: no gen. diag. — Addit. ref.: Andreánszky 1955, 1959; Mädel-Angeliewa 1968; Greguss 1969; Blokhina & Snezhkova 2003 — Mio, lMio — **Eur**  
***Populoxylon*** sp. cf. *Populus tremula* L. of Starostin & Trelea 1982 — Mio — **Eur**  
***Populoxylon*** sp. of Doutrelpont, Smith et al. 1997 — Addit. ref.: Blokhina & Snezhkova 2003 — Palaeoc/Eoc — **Eur**  
***Populoxylon*** sp. of Mädel-Angeliewa 1968 — Note: *Populus* sp. of Kräusel 1918 [20] — ?T — **Eur**  
***Populoxylon*** sp. of Mädel-Angeliewa 1968 — Note: *Populus* or *Salix* sp. of Slijper 1932 — Plio — **Eur**  
***Populus*** sp. cf. *euphratica* Oliver of Dechamps 1983 — Addit. ref.: Dechamps 1987a (figs); Dechamps & Maes 1985 — Plio — **NAfr**  
***Populus*** sp. of Slijper 1932 — Notes: or *Salix* sp.; *Populoxylon* sp. acc. Mädel-Angeliewa 1968 — Plio — **Eur**  
***Populus*** sp. of Kräusel 1918 [20] — Note: *Populoxylon* sp. acc. Mädel-Angeliewa 1968 — ?T — **Eur**  
***Populus*** sp. of Nashchokin 1968 — Note: *Populus ?tremula* — Holo — **TempAsia**  
***Populus*** sp. of Remeika, Fischbein & Fischbein 1988 — Note: or *Salix* sp. — lPlio — **NAmer**  
***Populus*** sp. of Geissert et al. 1981 — Plio — **Eur**  
***Rosthornia carinthiaca*** Unger 1842a — Note: gen. nov. Sal.? — Addit. ref.: Unger 1842b, 1845, 1850; Mädel-Angeliewa 1968 — uK — **Eur**

(*Salicaceae continued*)

- Salicinium antiquum*** (Falqui) Edwards 1931 — Syn.: *Salix purpurea*  $\beta$  *antiqua* Falqui 1906 — Note: not Sal. acc. Mädel-Angeliewa 1968; ?Comb. acc. Mädel-Angeliewa & Müller-Stoll 1973 — ?Mio — **Eur**
- Salicinium biradiatum*** (Lignier) Edwards 1931 — Syn.: *Salicoxylon biradiatum* Lignier 1907 — Note: not Sal. acc. Mädel-Angeliewa 1968 — uK — **Eur**
- Salicinium bruxellense*** Hofmann 1884a — Syn.: *Eugeniaites bruxellense* (Hofmann) Stockmans 1936 (Myrt.) — Note: not Myrt. acc. other authors — Addit. ref.: Gottwald 1966; Mädel-Angeliewa 1968; Kramer 1974a; Koeniguer 1975 — Eoc — **Eur**
- Salicinium messinianum*** Pampaloni 1903 — Syn.: *Salicoxylon messinianum* (Pampaloni) Mädel-Angeliewa 1968 — Addit. ref.: Blokhina & Snezhkova 2003 — Plio — **Eur**
- Salicinium miocenicum*** (Kaiser) Edwards 1931 — Syn.: *Salicoxylon miocenicum* Kaiser 1880b — Notes: Edwards 1931 said *Salicoxylon* superfluous; ?Sal. acc. Mädel-Angeliewa 1968 — ?Mio, Q — **Eur**
- Salicinium populinum*** Unger 1850 — Notes: gen. nov.; ?Sal. acc. Mädel-Angeliewa 1968 — Addit. ref.: Felix 1882; Blokhina & Snezhkova 2003 — ?T — **Eur**
- Salicinium*** sp. of Burgh 1978 — Addit. ref.: Blokhina & Snezhkova 2003 — Plio — **Eur**
- Salicinium varians*** Hofmann 1884a — Notes: ?Sal. acc. Caspary 1889 (p. 5); not Sal. acc. Mädel-Angeliewa 1968 — uK — **Eur**
- Salicoxylon biradiatum*** Lignier 1907 — Syn.: *Salicinium biradiatum* (Lignier) Edwards 1931 — Notes: gen. nov. (unaware of Kaiser 1880b); not Sal. acc. Mädel-Angeliewa 1968 — Addit. ref.: Blokhina & Snezhkova 2003 — uK — **Eur**
- Salicoxylon miocenicum*** Kaiser 1880b — Syn.: *Salicinium miocenicum* (Kaiser) Edwards 1931 — Notes: gen. nov. but no gen. diag.; ?Sal. acc. Mädel-Angeliewa 1968 — Addit. ref.: Fietz 1926; Hofmann 1934a; Blokhina & Snezhkova 2003 — ?Mio, Q — **Eur**
- Salicoxylon serrae*** Torres, Valenzuela & Gonzalez 1981 — Notes: incl. in *Laurinoxylon uniseriatum* Gothan 1908 (Laur.) acc. Nishida, Nishida & Rancusi 1988 — Addit. ref.: Blokhina & Snezhkova 2003 — T — **TempSAmer**
- Salicoxylon messinianum*** (Pampaloni) Mädel-Angeliewa 1968 — Syn.: *Salicinium messinianum* Pampaloni 1903 — Note: gen. nov. — Addit. ref.: Blokhina & Snezhkova 2003 — Plio — **Eur**
- Salix pawneensis*** Wheeler & Matten 1977 — uMio — **NAmer**
- Salix purpurea*  $\beta$  *antiqua*** Falqui 1906 — Syn.: *Salicinium antiquum* (Falqui) Edwards 1931 — Notes: not Sal. acc. Mädel-Angeliewa 1968; ?Comb. acc. Mädel-Angeliewa & Müller-Stoll 1973 — ?Mio — **Eur**
- Salix*** sp. of Slijper 1932 — Notes: or *Populus* sp.; *Populoxylon* sp. acc. Mädel-Angeliewa 1968 — Plio — **Eur**
- Salix*** sp. of Remeika, Fischbein & Fischbein 1988 — Note: or *Populus* sp. — lPlio — **NAmer**
- Salix*** sp. of Yamamoto & Chadwick 1982 — Note: not *Salix* acc. E.A. Wheeler pers. comm. — Eoc — **NAmer**
- Salix*** sp. of Nashchokin 1968 — Holo — **TempAsia**
- Unnamed** of Compter 1912 — Note: near *Populus* — Age unknown — **Eur**

## Sapindaceae

- Blighioxylon koholense*** (Koeniguer) Koeniguer 1972 [76] — Syn.: *Sapindoxylon koholense* Koeniguer 1972 [76] — Note: gen. nov. but no gen. diag. — ?Neog — **NAfr**
- Djambioxylon sumatrense*** Kräusel 1922a — Notes: gen. nov. but no gen. diag.; family unknown or ?Sapin.; Sapin. acc. Edwards 1931 — Addit. ref.: Berger 1923 — T — **SEAsia**

(*Sapindaceae* continued)

- Euphorioxylon deccanense* Mehrotra 1986 [87] — Addit. ref.: Mehrotra, Awasthi & Dutta 1999 — Deccan, lMio/Plio — **CSAsia**
- Euphorioxylon indicum* Awasthi, Guleria & Lakhanpal 1981 [82] — Note: gen. nov. — Addit. ref.: Lakhanpal, Guleria & Awasthi 1984; Awasthi & Mehrotra 1993; Prasad 1993; Srivastava & Awasthi 1993 [94]; Prakash, Lalitha & Tripathi 1994; Kar, Mohabey & Srivastava 2003 [04]; Sen & Bera 2005 — Mio/Plio, mMio, Mio, Neog, uK — **CSAsia**
- Fraasia sapindoides* Unger 1850 — Note: gen. nov. — T — **Eur**
- Ganophyllum indicum* Prakash, Du & Tripathi 1992 — mMio — **CSAsia**
- Isoschleicheroxylon macropunctatum* Gottwald 1994 — Note: gen. nov. — mMio — **CSAsia**
- ?*Koelreuteria* sp. of Wheeler 2001 — uEoc — **NAmer**
- Matayboxylon tietense* Suguio & Mussa 1978 — Note: gen. nov. — uPleis — **TrSAmer**
- Pometioxylon tomentosum* Prakash & Tripathi 1969 [70]a — Note: gen. nov. — Addit. ref.: Bande & Prakash 1983 [84]; Gottwald 1994 — mT, mMio — **CSAsia**
- Sapindopsoxylon* [-xylon] *klitzingi* Pfeiffer & Heurn 1928a,b — Syn.: *Sapindoxylon klitzingi* (Pfeiffer & Heurn) Edwards 1931 — Plio/Pleis — **SEAsia**
- Sapindoxylon almelai* Koeniguer 1967 — Addit. ref.: Lemoigne 1970a; Delteil 1979a — Mio — **TrAfr, NAfr**
- Sapindoxylon antioquiense* G. Schönfeld 1947 — Note: written as *S. antioquiense* in Navale 1956 [57] — Addit. ref.: Koeniguer 1967; Khan & Rehmatullah 1968; Lemoigne 1970a — lT — **TrSAmer**
- Sapindoxylon benadireense* Chiarugi 1930 — Notes: no auth. or descr. in Chiarugi 1930; nomen nudum; incl. in *Terminalioxylon primigenium* (Schenk) Mädél-Angeliwewa & Müller-Stoll 1973 (Comb.) — Addit. ref.: Edwards 1931; Chiarugi 1933, p. 141 — T — **NAfr**
- Sapindoxylon chhindwarensis* Chitale & Shallom 1969 — Note: ?Sapin. acc. Awasthi, Guleria & Lakhanpal 1981 [82] — prob. Palaeoc — **CSAsia**
- Sapindoxylon dacicum* Starostin & Trelea 1971 — Addit. ref.: Givulescu 1975 — Neog — **Eur**
- Sapindoxylon elattostachyoides* Grambast-Fessard 1966 — Addit. ref.: Lemoigne 1970a — Mio — **Eur**
- Sapindoxylon guioaoides* Poole & Wilkinson 1992 — Eoc — **Eur**
- Sapindoxylon haile-sellassiei* Lemoigne 1970a — Addit. ref.: Delteil 1979a — Oli/Mio — **TrAfr, NAfr**
- Sapindoxylon indicum* Navale 1956 [57] — Syn.: *Duabangoxylon indicum* (Navale) Awasthi 1978 [81]a (Lyth.) — Addit. ref.: Khan & Rehmatullah 1968; Lemoigne 1970a; Bande & Prakash 1983 [84] — T, mMio, Mio/Plio — **CSAsia**
- Sapindoxylon janssonii* Kräusel 1922a — Note: gen. nov. but no gen. diag. — Addit. ref.: Pfeiffer & Heurn 1928a,b; Lemoigne 1970a — lMio, uMio, T — **SEAsia**
- Sapindoxylon ?janssonii* Kräusel 1922a — uMio — **SEAsia**
- Sapindoxylon klaassenii* Wheeler & Manchester 2002 — mEoc — **NAmer**
- Sapindoxylon klitzingi* (Pfeiffer & Heurn) Edwards 1931 — Syn.: *Sapindopsoxylon klitzingi* Pfeiffer & Heurn 1928a,b — Addit. ref.: Lemoigne 1970a — T — **SEAsia**
- Sapindoxylon koelreuterioides* Poole & Wilkinson 1992 — Eoc — **Eur**
- Sapindoxylon koholense* Koeniguer 1972 [76] — Syn.: *Blighioxylon koholense* (Koeniguer) Koeniguer 1972 [76] — Note: both gen. names in same publ. — ?Neog — **NAfr**
- Sapindoxylon lamegoi* Mussa 1959 — Addit. ref.: Lemoigne 1970a — Neog/Q — **TrSAmer**

(*Sapindaceae* continued)

- Sapindoxylon? lapparenti* Koeniguer 1968 — Note: ?Sapin. — Addit. ref.: Koeniguer 1973 [75] — Mio/Plio, Q — **TrAfr**
- Sapindoxylon mbaense* Koeniguer 1973 [74] — Addit. ref.: Delteil 1979a — Eoc — **TrAfr**
- Sapindoxylon petaroensis* Khan & Rehmatullah 1968 — uT — **CSAsia**
- Sapindoxylon pleikuense* Boureau 1950f — Addit. ref.: Koeniguer 1967; Khan & Rehmatullah 1968; Lemoigne 1970a — Neog — **SEAsia**
- Sapindoxylon schleicheroides* Dayal 1964 [65] — Addit. ref.: Bande & Prakash 1983 [84] — Eoc — **CSAsia**
- Sapindoxylon* sp. of Gottwald 1992 — uEoc — **Eur**
- Sapindoxylon* sp. of Hofmann 1952 — Addit. ref.: Lemoigne 1970a — Oli — **Eur**
- Sapindoxylon* sp. of Koeniguer 1966 [67] — T — **NAfr**
- Sapindoxylon* sp. of Beauchamp, Lemoigne & Petrescu 1973 — uK/Eoc — **TrAfr**
- Sapindoxylon* sp. of Vozenin-Serra & Privé-Gill 1991 — Pleis — **SEAsia**
- Sapindoxylon* sp. of Wilkinson 1987 [88] — Eoc — **Eur**
- Sapindoxylon stromeri* Kräusel 1939 — Addit. ref.: Koeniguer 1967; Khan & Rehmatullah 1968; Lemoigne 1970a — uOli, lMio, lOli — **NAfr**
- Sapindoxylon tejense* Sayadi 1973 (unpub. thesis) — Note: invalid — lMio — **Eur**
- Schleicheroxylon kachchhensis* Awasthi, Guleria & Lakhanpal 1981 [82] — Note: gen. nov. — ?Plio — **CSAsia**
- Schmideliopsis zirkelii* Felix 1882 — Note: gen. nov. ?Sapin. — Addit. ref.: Felix 1883a — T — **Camer**
- Unnamed of Wheeler, Wiemann & Fleagle 2007 — Note: ?Sapin. — Mio — **TrAfr**

## Sapotaceae

- Arganioxylon sardum* Biondi 1981a — Note: gen. nov. — Addit. ref.: Biondi, Koeniguer & Privé-Gill 1985 [86] (figs) — Mio — **Eur**
- Bassia* sp. of Navale 1971 [73] — Note: or *Mimusops* sp. — Mio/Plio — **CSAsia**
- Bumelioxylon holleisii* Selmeier 1991b — Note: gen. nov. — Mio — **Eur**
- Bumelioxylon* cf. *holleisii* Selmeier 1991b — Addit. ref.: Gottwald 2004 — Mio — **Eur**
- Chrysophylloxylon pondicherriense* Awasthi 1975 [77]a — Note: gen. nov. — Addit. ref.: Bande & Prakash 1983 [84]; Prasad 2007 — Mio/Plio, uMio — **CSAsia**
- Chrysophylloxylon reticulatum* Müller-Stoll & Mädél-Angeliewa 1984b — Note: gen. nov. unaware of Awasthi 1975 [77]a — mMio — **Eur**
- Chrysophyllum zairense* Bande, Dechamps, Lakhanpal & Prakash 1987 — Mio? — **TrAfr**
- Dryoxylon elgonense* Bancroft 1935b — Note: family unknown, poss. Sapot. — Age unknown — **TrAfr**
- Faureoxylon princeps* Koeniguer in Koeniguer & Faure 1967 [70] — Note: gen. nov., prob. Sapot. — ?uK/Eoc — **TrAfr**
- Holarrhenoxylon? sylvestris* Gazeau-Koeniguer 1975 [76] — Note: alternative for *Apocynoxylon sylvestris* Gazeau-Koeniguer 1975 [76] (Apoc.) — Eoc — **Eur**
- Madhuca palaeolongifolia* Awasthi & Mehrotra 1993 — Neog — **CSAsia**
- Madhucoxylon cachareense* Prakash & Tripathi 1975 [77] — Syn.: *Manilkara cachareense* (Prakash & Tripathi) Awasthi & Mehrotra 1993 — Note: gen. nov. — Addit. ref.: Bande & Prakash 1983 [84] — Neog — **CSAsia**
- Manilkara cachareense* (Prakash & Tripathi) Awasthi & Mehrotra 1993 — Syn.: *Madhucoxylon cachareense* Prakash & Tripathi 1975 [77] — Neog — **CSAsia**

(*Sapotaceae continued*)

*Manilkaroxylon bohemicum* Prakash, Březinová & Awasthi 1974 — Addit. ref.: Petrescu 1978 — T, Oli — **Eur**

*Manilkaroxylon crystallophora* Grambast-Fessard 1968 — Note: gen. nov. — uMio — **Eur**

*Manilkaroxylon diluviale* Hofmann 1948 — Note: invalid acc. Grambast-Fessard 1968 — Q — **TrSAmer**

*Mimusops* sp. of Navale 1971 [73] — Note: or *Bassia* sp. — Mio/Plio — **CSAsia**

*Palaeosideroxylon densiporosum* Petrescu 1978 — Oli — **Eur**

*Palaeosideroxylon flammula* Grambast-Fessard 1968 — Note: gen. nov. — uMio — **Eur**

*Sapotoxylon aethiopicum* Lemoigne, Beauchamp & Samuel 1974 — Mio — **TrAfr**

*Sapotoxylon atkinsoniae* Crawley 1989 — Syn.: *Fagaroxylon atkinsoniae* (Crawley) Crawley 2001 (Rut.) — Addit. ref.: Selmeier 1991b — 1Eoc — **Eur**

*Sapotoxylon? guembelii* Felix 1882 — Syn.: *Annonoxylon guembelii* (Felix) Boureau 1954a (Annon.); *Eucaryoxylon guembelii* (Felix) Müller-Stoll & Mädler-Angeliewa 1983 (Jug.) — Notes: gen. nov.; poss. Jug. acc. Felix 1882, if so all spp. wrongly assigned to this genus acc. Selmeier 1991b — Addit. ref.: Felix 1883b; Müller-Stoll & Mädler-Angeliewa 1984b — T, Oli, postEoc — **Eur**

*Sapotoxylon lecomtedoxoides* Lemoigne 1978 — Note: Müller-Stoll & Mädler-Angeliewa 1984b said not Sapot., poss. Meliac. — Mio — **TrAfr**

*Sapotoxylon multiporosum* Prakash, Awasthi & Lemoigne 1981 [82] — Mio/Plio — **TrAfr**

*Sapotoxylon pactovae* Prakash, Březinová & Awasthi 1974 — T — **Eur**

*Sapotoxylon prepayena* Awasthi & Srivastava 1989 [90] — Mio/Plio — **CSAsia**

*Sapotoxylon* sp. of Beauchamp & Lemoigne 1973 — uK/Eoc — **TrAfr**

*Sapotoxylon* sp. of Wheeler, Wiemann & Fleagle 2007 — Note: 2 spp. — Mio — **TrAfr**

*Sapotoxylon? taeniatum* Felix 1882 — Note: Müller-Stoll & Mädler-Angeliewa 1984b said not Sapot. or Jug., ?Meliac. — Addit. ref.: Felix 1883b — T — **Eur**

*Siderinium deomaliense* Prakash & Awasthi 1969 [70] — Note: gen. nov. — Addit. ref.: Bande & Prakash 1983 [84] — Mio/Plio — **CSAsia**

*Siderinium pitensis* Ahmed, Rajput & Khan 1991 — Sub recent/Pleis — **CSAsia**

*Taenioxylon porosum* Felix 1894 — Syn.: *Carapoxylon porosum* (Felix) Mädler 1960b (Meliac.) — Note: ?Sapot. or Leg. — Addit. ref.: Jarmolenko 1941 — Eoc, Oli? — **Eur**

*Tridesmostemon tertiarum* Bande, Dechamps, Lakhnupal & Prakash 1987 — 1Mio? — **TrAfr**

**Unnamed** of Petrescu 1978 — Notes: ?Sapot.; Dicotylae 1 sp. — Oli — **Eur**

**Unnamed** of Prakash, Lalitha & Tripathi 1994 — Note: ?Sapot. — Mio — **CSAsia**

**Unnamed** of Lakhshamanan & Levy 1956 — Note: ?Sapot. — Age unknown — **CSAsia**

## Saururaceae

*Sauruopsis niponensis* Stopes & Fujii 1910 — Notes: gen. nov.; stem & rootlets — uK — **TempAsia**

## Scrophulariaceae

*Anastrabe integerrima* E. Mey. ex Benth. — Ref.: Bamford 1999a — Plio — **SAfr**

*Paulownia hondoensis* (Watari) Watari 1952 — Syn.: *Paulownioxylon hondoense* Watari 1948 — Mio — **TempAsia**

*Paulownioxylon hondoense* Watari 1948 — Syn.: *Paulownia hondoensis* (Watari) Watari 1952 — Note: gen. nov. — Mio — **TempAsia**

**Scytopetalaceae**

*Scytopetaloxylon* sp. of Koeniguer 1972 [76] — Note: gen. nov. — T — **NAfr**

**Simaroubaceae**

*Ailanthoxylon canalosum* Roy & Stewart 1971 — Oli — **NAmer**

*Ailanthoxylon ghiarensis* (Saksena) Prakash, Verma & Dayal 1967 — Syn.: *Gondwanoxylon ghiarii* Saksena 1962 [63] (family unknown) — Note: incl. in *Ailanthoxylon indicum* (Prakash) Prakash et al. 1967 — Addit. ref.: Dayal 1971 [72]; Mehrotra 1990 [91] — Deccan — **CSAsia**

*Ailanthoxylon indicum* (Ramanujam) Prakash 1958 [59] — Syn.: *Guttiferoxylon indicum* Ramanujam 1954 [55] (Gutt.); *Celastrinoxylon dakshinense* Ramanujam 1960 (Celas.) — Notes: gen. nov.; incl. *Gondwanoxylon kathotiense* Saksena 1962 [63] (family unknown) — Addit. ref.: Shallom 1959 [61]; Awasthi 1973 [75]b; Bande & Prakash 1983 [84]; Mehrotra 1990 [91] — T, Deccan — **CSAsia**

*Ailanthoxylon indicum* (Prakash) Prakash, Verma & Dayal 1967 — Notes: incl. *A. mahurzarii* Shallom 1959 [61]; *A. scantiporosum* Ramanujam 1960; *A. pondicherriense* Navale 1963 [64]; *A. ghiarensis* (Saksena) Prakash et al. 1967 — Addit. ref.: Prakash 1958 [59]; Mehrotra 1990 [91]; Khare, Prasad & Awasthi 2000; Prasad, Kappate et al. 2007 — IT, Cudd, Deccan — **CSAsia**

*Ailanthoxylon mahurzarii* [-*zariense*] Shallom 1959 [61] — Note: incl. in *A. indicum* (Prakash) Prakash et al. 1967 — Deccan — **CSAsia**

*Ailanthoxylon pondicherriense* Navale 1963 [64] — Note: incl. in *A. indicum* (Prakash) Prakash et al. 1967 — Addit. ref.: Awasthi 1973 [75]b — T, Cudd — **CSAsia**

*Ailanthoxylon scantiporosum* Ramanujam 1960 — Notes: gen. nov.; incl. in *A. indicum* (Prakash) Prakash et al. 1967 — Addit. ref.: Awasthi 1973 [75]b — Mio/Plio — **CSAsia**

*Gondwanoxylon ghiarii* [-*ense*] Saksena 1962 [63] — Syn.: *Ailanthoxylon ghiarensis* (Saksena) Prakash et al. 1967 — Notes: gen. nov.; family unknown or ?Celas.; incl. in *A. indicum* (Prakash) Prakash et al. 1967 — Addit. ref.: Prakash 1974; Mehrotra 1990 [91] — Deccan — **CSAsia**

*Gondwanoxylon kathotai* [-*tiense*] Saksena 1962 [63] — Notes: family unknown or ?Celas.; incl. in *Ailanthoxylon indicum* (Prakash) Prakash et al. 1967 — Addit. ref.: Prakash 1974 — Deccan — **CSAsia**

*Paraapocynaceoxylon barghoornii* Wheeler, Lee & Matten 1987 — Note: gen. nov. Apoc. or Simar. — uK — **NAmer**

*Simaroubaceoxylon taibaense* (Koeniguer) Gros 1983b — Syn.: *Irvingioxylon taibaense* Koeniguer 1970 [75] (Irv.) — Note: gen. nov. — Eoc — **TrAfr**

*Simarouboxylon indicum* Shallom 1960b — Notes: gen. nov. emend. Prakash 1962 [64]; incl. *Simarouboxylon deccani* Prakash 1960 acc. Prakash 1962 [64] — Addit. ref.: Gros 1983b; Bande & Prakash 1983 [84] — Deccan, ?Eoc — **CSAsia**

*Simaroubaceoxylon mahurzarii* Shallom 1959 — Syn.: *Simarubinium mahurzari* (Shallom) Jain 1959 — Notes: gen. nov. but no gen. diag.; Jain said Platen's generic name should be used — Deccan — **CSAsia**

*Simarubinium crystalloporum* Platen 1908 — Note: gen. nov. — Plio — **NAmer**

*Simarubinium engelhardtii* Platen 1908 — Plio — **NAmer**

*Simarubinium mahurzari* (Shallom) Jain 1959 — Syn.: *Simaroubaceoxylon mahurzarii* Shallom 1959 — Deccan — **CSAsia**

*Simarouboxylon deccani* Prakash 1960 (name only) — Note: incl. in *Simarouboxylon indicum* Shallom 1960b acc. Prakash 1962 [64] — Deccan — **CSAsia**



**Solanaceae**

*Cestroxylon mohgaense* Paradkar & Bhutada 1971 — Notes: gen. nov.; ‘*Estroxylon*’ in title  
— Deccan — **CSAsia**

**Sonneratiaceae** see Lythraceae

**Staphyleaceae**

*Staphyleoxylon kickapoense* Blackwell 1983 — Note: gen. nov. — ?Oli — **NAmer**

*Turpinia lamarense* Wheeler, Scott & Barghoorn 1978 — Eoc — **NAmer**

**Sterculiaceae**

*Annamoxylon sterculoides* Vozenin-Serra 1981 — Notes: gen. nov.; Bomb. or Sterc. — Neog  
— **SEAsia**

*Chattawayia paliforme* Manchester 1980 — Notes: gen. nov.; or Bomb., Malv., Tili. — Addit.  
ref.: Manchester & Miller 1978; Wheeler & Manchester 2002 — mEoc — **NAmer**

*Cola* sp. of Dechamps 1976 (no descr. or fig.), 1983 — Note: or *Sterculia* sp. — Plio —  
**TrAfr**

*Colaxylon coppensi* Koeniguer 1971 [73] — Note: gen. nov. — T — **TrAfr**

*Coloxylon dechampsii* Lemoigne 1978 — Note: error for *Colaxylon* — Plio/Q — **TrAfr**

*Dombeyoxylon aegyptiacum* Schenk 1883 — Syn.: *Dombeyoxylon oweni* (Carruthers)  
Kräusel 1939 — Notes: gen. nov. but no gen. diag.; Chiarugi incl. here *Ulmoxylon*  
*lovisatoi* Falqui 1906 & *Juglandoxylon zuriensis* Falqui 1906 — Addit. ref.: Hofmann  
1884b; Schuster 1910; Chiarugi 1929c, 1930, 1933; Kramer 1974b — Oli, Mio, T —  
**NAfr, Eur**

*Dombeyoxylon affine* Felix 1887b — Syn.: *Bombacoxylon affine* (Felix) Gottwald 1969  
(Bomb.) — T — **TrAfr**

*Dombeyoxylon jacksonensis* Berry 1924 — uEoc — **NAmer**

*Dombeyoxylon mahabalei* Biradar 1975 — Eoc — **CSAsia**

*Dombeyoxylon monodii* Boureau 1949c — Syn.: *Bombacoxylon monodii* (Boureau) Gottwald  
1969 (Bomb.) — Addit. ref.: Koeniguer 1967 — Eoc — **TrAfr**

*Dombeyoxylon owenii* (Carruthers) Kräusel 1939 — Syn.: *Nicolia oweni* Carruthers 1870  
(inc. sed.); *Dombeyoxylon aegyptiacum* Schenk 1883; *Bombacoxylon oweni* (Carruthers)  
Gottwald 1969 (Bomb.) — Notes: see also *Juglandinium zuriense* (Falqui) Edwards 1931;  
see Chiarugi 1933, Kräusel 1939, Gottwald 1969 and Dupéron et al. 1996 for other syn. —  
Addit. ref.: Schuster 1910; Koeniguer 1966 [67], 1967, 1972 [76]; Charrier & Maxia 1970;  
Gevin, Koeniguer & Lemoigne 1971 [73]; Beauchamp & Lemoigne 1973; Beauchamp,  
Lemoigne & Petrescu 1973; Privé-Gill & Pelletier 1981; Privé-Gill 1990 — Oli, lMio,  
uK/Eoc, Oli/Mio, Oli, Plio, Mio, T, Neog — **NAfr, Eur, TrAfr**

*Dombeyoxylon* sp. of Hofmann 1952 — Oli — **Eur**

*Dombeyoxylon sturanii* Charrier 1967 — Note: Gottwald 1969 put in Bomb. — mEoc — **Eur**

*Dombeyoxylon* cf. *sturanii* Charrier 1967 — Addit. ref.: Crawley 2001 — uPalaeoc/lEoc —  
**Eur**

*Helictoxylon anomalum* Felix 1883b — Note: gen. nov., liana; inc. sed., ?Sterc. — Addit. ref.:  
Felix 1884 — T — **Eur**

*Helictoxylon luzonense* Crié 1889a — T — **SEAsia**

*Helictoxylon schenkii* Felix 1882 — Syn.: *Dipterocarpoxyton schenkii* (Felix) Schweitzer  
1958 (Dipt.) — Note: ?Theac. acc. Schönfeld 1930 — Addit. ref.: Felix 1883a — T —  
**SEAsia**

(*Sterculiaceae continued*)

- Helictoxylon speciosum* Felix 1882 — Age unknown — **SEAsia**
- Helictoxylon wilcoxianum* Berry 1923 — Eoc — **NAmer**
- Heritieroxylon arunachalensis* Lakhanpal, Prakash & Awasthi 1978 [81] — Note: gen. nov.  
— Addit. ref.: Gottwald 1994 — Mio/Plio, mMio — **CSAsia**
- Heritieroxylon keralaensis* Srivastava & Awasthi 1993 [94] — mMio — **CSAsia**
- Heritieroxylon vietnamense* Vozenin-Serra & Privé-Gill 1994 — mPleis — **SEAsia**
- Javelinoxylon multiporosum* Wheeler, Lehman & Gasson 1994 — Notes: gen. nov.; Malvacean — uK — **NAmer**
- Javelinoxylon weberi* Estrada-Ruiz, Martinez-Cabrera & Cevallos-Ferriz 2007 — Note: prob. Malv. — uK — **CAmer**
- Maxwellioxylon mahurzari* T. Trivedi 1971 — Notes: gen. nov.; abstr. — Deccan — **CSAsia**
- Nicolia aegyptiaca* Unger 1842a — Syn.: *Sterculioxylon aegyptiacum* (Unger) Kräusel 1939; *Detarioxylon aegyptiacum* (Unger) Louvet 1973 [74] (Leg.) — Notes: family unknown or Sterc.; Schuster 1910 and Chiarugi 1933 incl. here *Nicolia wiedemannii* Hofmann 1884b — Addit. ref.: Unger 1842b; 1845, 1850, 1858c, 1866; Carruthers 1870; Schenk 1880, 1883; Chiarugi 1930; Edwards 1931; see Chiarugi 1933 for other refs — uK, Eoc, T, Plio, Mio, Oli — **NAfr, TrAfr**
- Nicolia giarabubensis* Chiarugi 1929b — Syn.: *Sterculioxylon giarabubense* (Chiarugi) Kräusel 1939 — Note: Guleria 1982 [83] said not *Sterculia*-like — Addit. ref.: Chiarugi 1930 — Mio, T, IOli, IOli/Mio — **NAfr, TrAfr**
- Nicolia minor* Hofmann 1884b — Note: incl. by Schuster 1910 in *N. owenii* — Age unknown — **NAfr**
- Nicolia owenii* Carruthers 1870 — Syn.: *Caesalpinium owenii* (Carruthers) Schuster 1910 (Leg.); *Dombeyoxylon owenii* (Carruthers) Kräusel 1939; *Bombacoxylon owenii* (Carruthers) Gottwald 1969 (Bomb. or Sterc.) — Notes: see family unknown for other syn.; Schuster incl. here *N. minor* — Addit. ref.: Schenk 1883; Edwards 1931 — IOli, Mio — **NAfr**
- Nicolia wiedemannii* Hofmann 1884b — Note: incl. by Schuster 1910 and Chiarugi 1933 in *N. aegyptiaca* Unger 1842a — Age unknown — **NAfr**
- Pterospermoxylon kutchensis* Awasthi, Guleria & Lakhanpal 1977 [80] — Note: gen. nov. — Addit. ref.: Lakhanpal, Guleria & Awasthi 1984 — Plio — **CSAsia**
- Reevesia japonoxyla* Terada & Suzuki 1998 — IMio — **TempAsia**
- Reevesia miocenica* Watari 1952 — Syn.: *Wataria miocenica* (Watari) Terada & Suzuki 1998 — Addit. ref.: Suzuki & Watari 1994 — IMio — **TempAsia**
- Reevesia oligocenica* Suzuki 1976 — Syn.: *Wataria oligocenica* (Suzuki) Terada & Suzuki 1998 — IOli — **TempAsia**
- Reevesia wallichii* R. Br. — Notes: *Pithecanthropus* beds; Edwards 1931 doubted det. — Ref.: Schuster 1911b — Q — **SEAsia**
- Sillimania* [-*mannia*] *texana* Unger 1850 — Notes: gen. nov.; family unknown or ?Sterc. — Addit. ref.: Unger in Roemer 1852 (p. 95) — K — **NAmer**
- Staubia eriodendroides* Felix 1884 — Note: gen. nov. — T — **Eur**
- Sterculia* cf. *setigera* Del. of Dechamps 1987a — Note: no descr. or fig. — Mio/Plio — **TrAfr**
- Sterculinium dattai* (Prakash & Tripathi) Guleria 1982 [83] — Syn.: *Sterculioxylon dattai* Prakash & Tripathi 1972 [74] — uMio — **CSAsia**
- Sterculinium deccanensis* (Lakhanpal, Prakash & Bande) Guleria 1982 [83] — Syn.: *Sterculioxylon deccanensis* Lakhanpal, Prakash & Bande 1976 [78] — T — **CSAsia**

(*Sterculiaceae* continued)

- Sterculinium foetidense* (Prakash) Guleria 1982 [83] — Syn.: *Sterculioxylon foetidense* Prakash 1971 [73] — Addit. ref.: Prasad 1993 — T, mMio — **CSAsia**
- Sterculinium freulonii* (Boureau) Guleria 1982 [83] — Syn.: *Sterculioxylon freulonii* Boureau 1957a — post Eoc — **NAfr**
- Sterculinium jairampurens* Awasthi & Mehrotra 1997 — uMio — **CSAsia**
- Sterculinium kalagarhense* (Trivedi & Ahuja) Guleria 1982 [83] — Syn.: *Sterculioxylon kalagarhense* Trivedi & Ahuja 1978a — Note: gen. nov. because *Sterculioxylon* not *Sterculia*-like — Addit. ref.: Lakhanpal, Guleria & Awasthi 1984; Prasad 1993 — Mio/Plio, mMio, Plio — **CSAsia**
- Sterculinium pondicherriense* (Awasthi) Guleria 1982 [83] — Syn.: *Sterculioxylon pondicherriense* Awasthi 1978 [81]b — Mio/Plio — **CSAsia**
- Sterculinium shahpurensis* (Bande & Prakash) Guleria 1982 [83] — Syn.: *Sterculioxylon shahpurensis* Bande & Prakash 1980b — Addit. ref.: Bande & Prakash 1982 [83], 83 [84] — T — **CSAsia**
- Sterculinium* cf. *shahpurensis*, authority as above — Syn.: as above — Addit. ref.: Bande & Prakash 1982 [83] — T — **CSAsia**
- Sterculinium varmahii* (Lakhanpal, Prakash & Awasthi) Guleria 1982 [83] — Syn.: *Sterculioxylon varmahii* Lakhanpal, Prakash & Awasthi 1978 [81] — Mio/Plio — **CSAsia**
- Sterculioxylon aegyptiacum* (Unger) Kräusel 1939 — Syn.: *Nicolia aegyptiaca* Unger 1842a; *Detarioxylon aegyptiacum* (Unger) Louvet 1973 [74] (Leg.) — Notes: gen. nov.; see Chiarugi 1933 for other syn.; several authors said prob. Leg.; Guleria 1982 [83] said not *Sterculia*-like; incl. in *Detarioxylon libycum* by Boureau & Louvet 1970 [75] (Leg.) — Addit. ref.: Unger 1858c, 1866; Schuster 1910; Boureau 1949d; Louvet 1969 [70]a; Beauchamp & Lemoigne 1973; Beauchamp, Lemoigne & Petrescu 1973; Kramer 1974b; Lalitha & Prakash 1980 — post Eoc, IOli/IMio, IOli, uK/Eoc, T — **NAfr, TrAfr**
- Sterculioxylon baradense* Sheikh & Kolhe 1980 — Notes: gen. nov. unaware of earlier records, invalid; Guleria 1982 [83] said not *Sterculia*-like — uK? — **CSAsia**
- Sterculioxylon dattai* Prakash & Tripathi 1972 [74] — Syn.: *Sterculinium dattai* (Prakash & Tripathi) Guleria 1982 [83] — Addit. ref.: Bande & Prakash 1983 [84] — uMio — **CSAsia**
- Sterculioxylon deccanensis* Lakhanpal, Prakash & Bande 1976 [78] — Syn.: *Sterculinium deccanensis* (Lakhanpal, Prakash & Bande) Guleria 1982 [83] — Addit. ref.: Bande & Prakash 1983 [84] — T — **CSAsia**
- Sterculioxylon fezzanensis*? — Note: mentioned by Chiarugi 1933, p.128 — Age unknown — **TrAfr**
- Sterculioxylon foetidense* Prakash 1971 [73] — Syn.: *Sterculinium foetidense* (Prakash) Guleria 1982 [83] — T — **CSAsia**
- Sterculioxylon freulonii* Boureau 1957a — Syn.: *Sterculinium freulonii* (Boureau) Guleria 1982 [83] — post Eoc — **NAfr**
- Sterculioxylon giarabubense* (Chiarugi) Kräusel 1939 — Syn.: *Nicolia giarabubense* Chiarugi 1929b — Note: Guleria 1982 [83] said not *Sterculia*-like — IOli/IMio, IOli — **NAfr, TrAfr**
- Sterculioxylon kalagarhense* Trivedi & Ahuja 1978a — Syn.: *Sterculinium kalagarhense* (Trivedi & Ahuja) Guleria 1982 [83] — Addit. ref.: Bande & Prakash 1983 [84] — Mio/Plio — **CSAsia**
- Sterculioxylon pondicherriense* Awasthi 1978 [81]b — Syn.: *Sterculinium pondicherriense* (Awasthi) Guleria 1982 [83] — Mio/Plio — **CSAsia**

(*Sterculiaceae continued*)

*Sterculioxylon rhenanum* Müller-Stoll, WR & H 1949 — Note: Guleria 1982 [83] said not *Sterculia*-like — Eoc — **Eur**

*Sterculioxylon shahpurensis* Bande & Prakash 1980b — Syn.: *Sterculinium shahpurensis* (Bande & Prakash) Guleria 1982 [83] — Addit. ref.: Bande & Prakash 1982 [83], 1983 [84] — Palaeoc/Eoc, T — **CSAsia**

*Sterculioxylon* cf. *shahpurensis*, authority as above — Syn.: as above — Addit. ref.: Bande & Prakash 1982 [83] — T — **CSAsia**

*Sterculioxylon* sp. of Hofmann 1952 — Oli — **Eur**

*Sterculioxylon* sp.? of Greguss 1969 — Note: det. by Rakosi (unpub.) as *Cassioxylon* acc. Greguss 1969, p. 55 — Oli — **Eur**

*Sterculioxylon varmahii* Lakhanpal, Prakash & Awasthi 1978 [81] — Syn.: *Sterculinium varmahii* (Lakhanpal, Prakash & Awasthi) Guleria 1982 [83] — Addit. ref.: Bande & Prakash 1983 [84] — Mio/Plio — **CSAsia**

*Tarrietioxylon hazzeldinewarrenii* Crawley 1989 — uPalaeoc — **Eur**

*Tarrietioxylon* cf. *hazzeldinewarrenii* Crawley 1989 — uPalaeoc — **Eur**

*Tarrietioxylon sumatrense* Kräusel 1922a — Note: gen. nov. but no gen. diag. — mMio — **SEAsia**

*Triplolithioxylon oregonensis* [-se] Manchester 1979 — Notes: gen. nov.; incl. 1 unnamed wood in Manchester & Miller 1978 — Addit. ref.: Wheeler & Manchester 2002 — mEoc — **NAmer**

*Wataria miocenica* (Watari) Terada & Suzuki 1998 — Syn.: *Reevesia miocenica* Watari 1952 — Note: gen. nov. — Addit. ref.: Jeong, Kim et al. 2003, 2004 — lMio, mMio — **TempAsia**

*Wataria oligocenica* (Suzuki) Terada & Suzuki 1998 — Syn.: *Reevesia oligocenica* Suzuki 1976 — lOli — **TempAsia**

*Wataria parvipora* Terada & Suzuki 1998 — Addit. ref.: Jeong, Kim et al. 2003, 2004 — lMio, mMio — **TempAsia**

Unnamed of Kramer 1974b — Note: ?Sterc. — T — **SEAsia**

## **Styracaceae**

*Dryoxylon symplocoides* Shilkina 1958 — Notes: family unknown; ?Symp. or Styr. — Mio/Plio — **Eur**

*Styracoxylon rhenanum* Burgh 1978 — Note: gen. nov. — Plio — **Eur**

*Styrax* sp. of Shilkina 1958 — Addit. ref.: Shilkina 1963 — Mio/Plio — **Eur**

“*Styrax*” of Figueiral et al. 1999 — Mio — **Eur**

## **Surianaceae**

*Suriana inordinata* Kruse 1954 — Eoc — **NAmer**

## **Symplocaceae**

*Dryoxylon symplocoides* Shilkina 1958 — Notes: family unknown; poss. Symp. or Styr. — Mio/Plio — **Eur**

*Mastixioxylon symplocoides* Meijer 2000 — Note: Corn. or poss. Symp. — uK — **Eur**

*Symplocos* sp. of Shibuya & Hayashi 1997 — Mio — **TempAsia**

“*Symplocos*” of Figueiral et al. 1999 — Mio/Plio — **Eur**

*Symplocoxylon eschweilense* Burgh 1973 — T — **Eur**

(*Symplocaceae* continued)

*Symplocoxylon krauselii* (Kräusel & Schönfeld) Burgh 1973 — Syn.: *Cornoxyton latiporosum* Kräusel & Schönfeld 1924 (Corn.) — T — **Eur**

*Symplocoxylon latiporosum* (Kräusel & Schönfeld) Burgh 1964 — Syn.: *Cornoxyton latiporosum* Kräusel & Schönfeld 1924 (Corn.) — Notes: gen. nov., Burgh 1973 said not same as *C. latiporosum*; error in det. in 1964 — Mio — **Eur**

*Symplocoxylon* sp. of Dolezych-Mikolaj 2005 — Mio — **Eur**

### **Tamaricaceae**

*Tamaricoxylon africanum* (Kräusel) Boureau 1951b — Syn.: *Gynotrochoxylon africanum* Kräusel 1939 (Rhiz.) — Note: gen. nov., Boureau doubted age of Kräusel's material — Addit. ref.: Koeniguer 1974, 1975 — Q, ?Plio/Q, Plio — **TrAfr, NAfr**

**Ternstroemiaceae** see Theaceae

### **Tetracentraceae**

*Homoxylon rajmahalense* Sahni 1932 — Syn.: *Sahnioxylon rajmahalense* (Sahni) Bose & Sah 1954 — Notes: not angiosperm; prob. Bennettitales — Addit. ref.: Gupta 1934; Hsu & Bose 1952; Suzuki, Joshi & Noshiro 1991 — Jur — **CSAsia**

*Pataloxylon scalariforme* Sahni 1920 — Notes: gen. nov.; family unknown but Gupta 1934 said poss. Tetra. or Troch. — Addit. ref.: Suzuki, Joshi & Noshiro 1991 — T — **Aust**

*Tetracentron japonoxylum* Suzuki, Joshi & Noshiro 1991 — Addit. ref.: Suzuki & Terada 1996 — Mio, lMio — **TempAsia**

*Tetracentronites hartzii* Mathiesen 1932 — Note: gen. nov., Gupta 1934 and Nishida 1962 said closer to Troch. — Addit. ref.: Suzuki, Joshi & Noshiro 1991 — Eoc — **NAmer**

*Tetracentronites hungaricum* Greguss 1963 [64] — Note: affinity unclear acc. Suzuki, Joshi & Noshiro 1991 — Addit. ref.: Greguss 1969 (figs) — Mio — **Eur**

*Tetracentronites japonica* Nishida 1962 — Syn.: *Phoroxyton japonicum* (Nishida) Suzuki, Joshi & Noshiro 1991 (Bennettitales) — lK — **TempAsia**

*Tetracentronites panochetris* Page 1968 — Addit. ref.: Suzuki, Joshi & Noshiro 1991 — uK — **NAmer**

**Tetrameristaceae** see Theaceae

### **Theaceae** (including **Marcgraviaceae**, **Ternstroemiaceae** and **Tetrameristaceae**)

*Aptiana radiata* Stopes 1912 emend. Crawley 2001 — Notes: gen. nov.; ?Ternstr. acc.

Janssonius & Moll 1912; family unknown acc. Crawley 2001 — Addit. ref.: Edwards 1931; Kramer 1974b — lK — **Eur**

*Camellia japonoxyla* Suzuki & Terada 1996 — Addit. ref.: Jeong, Kim et al. 2004 — lMio — **TempAsia**

*Camellia* sp. of Shibuya & Hayashi 1997 — Mio — **TempAsia**

*Eurya* sp. of Shibuya & Hayashi 1997 — Mio — **TempAsia**

*Helictoxylon anomalum* Felix 1883b — Note: see family unknown — T — **Eur**

*Helictoxylon tenerum* Felix 1882 — Note: see family unknown — ?T — **CAmer**

*Helictoxylon schenki* Felix 1882 — Notes: liana; Schönfeld 1930 said ?Ternstr. — Addit. ref.: Felix 1883a — T — **SEAsia**

*Ruyschioxylon sumatrense* Hofmann 1884a — Notes: gen. nov. but no gen. diag.; liana; ?Marcgr. — Addit. ref.: Schönfeld 1930 — T — **SEAsia**

(Theaceae continued)

*Schimoxydon altingioides* Gottwald 1992 — uEoc — **Eur**

*Schimoxydon dachalense* (Kräusel) Kramer 1974b — Syn.: *Ternstroemiomydon dachalense* [dachal-] Kräusel 1939 — Note: gen. nov. — uK, uK/Eoc — **TrAfr, NAfr**

*Schimoxydon gordonioides* Kramer 1974b — T — **SEAsia**

*Schimoxydon* sp. of Gottwald 1992 — uEoc — **Eur**

*Sladeniomydon africanum* Giraud, Bussert & Schrank 1992 — Note: gen. nov. — K — **TrAfr**

*Stewartia notoensis* Suzuki & Terada 1996 — IMio — **TempAsia**

*Stewartia* sp. of Suzuki & Hiraya 1989 — IMio — **TempAsia**

*Ternstroemiocinium euryoides* Felix 1894 — Notes: gen. nov., Kramer 1974b rejected gen. (too wide); not syn. to *Ternstroemiomydon* — Addit. ref.: Jarmolenko 1941; Shilkina 1963 — Eoc, ?Oli, Neog — **Eur**

*Ternstroemiocinium hisauchii* Watari 1943b — Syn.: *Liquidambar formosana* Hance, *L. hisauchii* (Watari) Suzuki & Watari 1994 (Ham.) — Note: *L. hisauchii* horizon not known, type specimen lost and neotype elected acc. Terada 2008 — Addit. ref.: Watari 1952 — Mio/Plio, IMio — **TempAsia**

*Ternstroemiocinium krauselii* (Schönfeld) Edwards 1931 — Syn.: *Ternstroemiomydon krauselii* Schönfeld 1930; *Pruninium krauselii* (Schönfeld) Süss & Müller-Stoll 1982 (Ros.) — Notes: root; Kramer 1974b said not Theac., nomen confusum — Mio — **Eur**

*Ternstroemiocinium quisqualoides* (Felix) Jarmolenko 1941 — Syn.: *Combretacinium quisqualoides* Felix 1894 (Comb.) — Note: Mädler-Angeliewa & Müller-Stoll 1973 and Kramer 1974b said not Comb. — ?Oli — **Eur**

*Ternstroemiomydon adendorffense* Burgh 1973 — T — **Eur**

*Ternstroemiomydon dachalense* Kräusel 1939 — Syn.: *Schimoxydon dachalense* (Kräusel) Kramer 1974b — Addit. ref.: Beauchamp, Lemoigne & Petrescu 1973 — uK, uK/Eoc — **TrAfr, NAfr**

*Ternstroemiomydon krauselii* Schönfeld 1930 — Syn.: *Ternstroemiocinium krauselii* (Schönfeld) Edwards 1931; *Pruninium krauselii* (Schönfeld) Süss & Müller-Stoll 1982 (Ros.) — Notes: gen. nov.; root; Kramer 1974b said not Theac., nomen confusum — Mio — **Eur**

*Tetrameristomydon* sp. of Hofmann 1952 — Notes: gen. nov? no gen. diag.; Kramer 1974b said prob. not Tetramer. — Oli — **Eur**

### Thymelaeaceae (including Gonystylaceae)

*Gonystyloxylon indicum* Awasthi & Panjwani 1983 [84] — Note: gen. nov. — Mio/Plio — **CSAsia**

*Haueria [-eria] americana* Unger 1845 — Notes: gen. nov.; family unknown; ?Thym.; Schenk in Schimper & Schenk 1890 said ?Leg.; Felix 1894 said ?Rut. — Addit. ref.: Unger 1850, 1858a,b — T — **CAmer**

*Haueria [-eria] stiriaca* Unger 1845 — Notes: family unknown; ?Thym. — Addit. ref.: Unger 1850, 1858a,b — Mio/Plio — **Eur**

### Tiliaceae

*Actinophoroxylon heteroradiatum* Kramer 1974b — Note: gen. nov. — T — **SEAsia**

*Berryoxylon arcotense* Awasthi 1965 (unpub. thesis) — T — **CSAsia**

*Chattawayia paliforme* Manchester 1980 — Notes: gen. nov.; or Bomb., Malv., Sterc. — Addit. ref.: Wheeler & Manchester 2002 — mEoc — **NAmer**

*(Tiliaceae continued)*

- Dryoxylon tiliaceoides* T. Trivedi 1976 — Note: family unknown, poss. Tili. — Deccan — **CSAsia**
- Grewioxylon auctumnalis* Gottwald 1997 — Addit. ref.: Gottwald 2004 — Mio — **Eur**
- Grewioxylon burmense* Gottwald 1994 — mMio — **CSAsia**
- Grewioxylon canalisum* Bande & Srivastava 1994 [95] — Syn.: *Grewioxylon indicum* Prakash & Dayal 1964 [65]a — Addit. ref.: Khare, Prasad & Awasthi 2000 — IT — **CSAsia**
- Grewioxylon fontanesii* Vozenin-Serra 1981 — Neog — **SEAsia**
- Grewioxylon indicum* Prakash & Dayal 1964 [65]a — Syn.: *Grewioxylon canalisum* Bande & Srivastava 1994 [95] — Addit. ref.: Dayal 1971 [72]; Khare, Prasad & Awasthi 2000 — Deccan — **CSAsia**
- Grewioxylon intertrappeaeum* [-*eam*] Shallom 1963b — Note: gen. nov. unaware of Schuster 1910 — Addit. ref.: Prakash 1974 — Deccan — **CSAsia**
- Grewioxylon macroporosum* Gottwald 1994 — mMio — **CSAsia**
- Grewioxylon macroporosum* Gottwald 1994 — Addit. ref.: Gottwald 2002, 2004 — Mio — **Eur**
- Grewioxylon mahurzariense* Prakash & Dayal 1963 — Addit. ref.: Prakash & Dayal 1964 [65]a; Prakash 1974; Bande & Prakash 1983 [84] — IT (?Eoc) — **CSAsia**
- Grewioxylon* cf. *mahurzariense* Prakash & Dayal 1963 — Addit. ref.: Lakhnupal, Prakash & Bande 1976 [78]; Bande & Prakash 1983 [84] — Deccan — **CSAsia**
- Grewioxylon microcoides* Agarwal 1991a — Mio — **CSAsia**
- Grewioxylon microporosum* Gottwald 2002 — Addit. ref.: Gottwald 2004 — Mio — **Eur**
- Grewioxylon neumaieri* Selmeier 1985b — Addit. ref.: Selmeier 1993b (fig.); Gottwald 1997 — IMio, Mio — **Eur**
- Grewioxylon ortenburgense* Selmeier 1985b — Addit. ref.: Selmeier 2000c — IMio — **Eur**
- Grewioxylon* sp. of Selmeier 1985b — IMio — **Eur**
- Grewioxylon swedenborgii* Schuster 1910 — Syn.: *Dipterocarpoxyylon swedenborgii* (Schuster) Kräusel 1922a; *Shoreoxyylon swedenborgii* (Schuster) Schweitzer 1958 (Dipt.) — Notes: gen. nov. but no gen. diag.; emend. Prakash & Dayal 1964 [65]a — Addit. ref.: Prakash & Dayal 1963 — ?Mio, uMio, T — **SEAsia**
- Tilia* sp. of Hofmann 1928b — uT — **Eur**
- Tilioxylon lueheaformis* Crawley 2001 — uPalaeoc/1Eoc — **Eur**
- Tilioxylon palaeocordatum* Burgh 1973 — T — **Eur**
- Tilioxylon* sp. of Hofmann 1928b — Note: gen. nov. — Addit. ref.: Hofmann 1934a, 1952 — Oli, ?Mio — **Eur**
- Unnamed** of Selmeier 1986c (figs) — Note: *Grewia*-type — IMio — **Eur**

**Trochodendraceae**

- Homoxylon rajmahalense* Sahni 1932 — Syn.: *Sahnioxylon rajmahalense* (Sahni) Bose & Sah 1954 — Notes: not angiosperm; prob. Bennettitales — Addit. ref.: Gupta 1934; Hsu & Bose 1952; Suzuki, Joshi & Noshiro 1991 — Jur — **CSAsia**
- Nordenskioldia* Crane, Manchester & Dilcher 1991 — Note: twigs associated with fruits & leaves of this genus — Palaeoc — **NAmer**
- Pataloxylon scalariforme* Sahni 1920 — Notes: gen. nov.; family unknown but Gupta 1934 said poss. Tetra. or Troch. — Addit. ref.: Suzuki, Joshi & Noshiro 1991 — T — **Aust**
- Trochodendromagnolia* sp. of Zander 1923 — Notes: gen. nov.; inc. sed.; isolated tracheids — Addit. ref.: Edwards 1931; Gupta 1934 — Eoc — **Eur**

(Trochodendraceae continued)

*Trochodendron beckii* (Hergert & Phinney) Scott & Wheeler 1982 — Syn.: *Trochodendroxylon beckii* Hergert & Phinney 1954 — Oli, mEoc — **NAmer**

*Trochodendroxylon beckii* Hergert & Phinney 1954 — Syn.: *Trochodendron beckii* (Hergert & Phinney) Scott & Wheeler 1982 — Note: gen. nov. — Oli — **NAmer**

## Ulmaceae

*Aphananthe wuhanensis* Yang in Qi, Yang et al. 1997b — uT — **TempAsia**

*Celtis* sp. of Furuno, Watanabe et al. 1986 — Mio — **TempAsia**

*Celtis* sp. of Shibuya & Hayashi 1997 — Mio — **TempAsia**

*Celtis* sp. of Dechamps 1976 (no descr. or fig.) — Note: poss. *C. kraussiana* or *C. integrifolia* — Plio — **TrAfr**

*Celtis* sp. cf. *sinensis* Pers. var. *japonica* Nakai of Shimakura 1936 — Age unknown — **TempAsia**

*Celtisoxydon mahurzarü* T. Trivedi 1971 — Notes: gen. nov.; abstr. — Deccan — **CSAsia**

*Celtites kleinii* Tuzson 1906 — Syn.: *Ulmium kleinii* (Tuzson) Edwards 1931 — Note: gen. nov. — Addit. ref.: Tuzson 1911 — Neog, Plio — **Eur**

*Celtixylon campestre* (Hofmann) Greguss 1969 — Syn.: *Ulmoxylon campestre* Hofmann 1928b; *Celtixylon palaeohungaricum* (Hofmann) Greguss 1943a — Mio — **Eur**

*Celtixylon cristalliferum* Selmeier 1989e — Addit. ref.: Selmeier 2001c (fig.) — Mio — **Eur**

*Celtixylon dacicum* (Petrescu) Petrescu 1978 — Syn.: *Zelkovoxydon dacicum* Petrescu 1971a — Oli — **Eur**

*Celtixylon palaeohungaricum* (Hofmann) Greguss 1943a — Syn.: *Ulmoxylon campestre* Hofmann 1928b; *Celtixylon campestre* (Hofmann) Greguss 1969 — Notes: Greguss 1943a did not say gen. nov.; Greguss 1943c said gen. nov. but no diag. — Addit. ref.: Andreánszky 1959 — Mio, lMio — **Eur**

*Celtixylon* sp. cf. *Celtis occidentalis* L. of Horváth 1954 — Mio — **Eur**

*Celtixylon* sp. of Gottwald 2004 — Mio — **Eur**

*Celtoxylon* sp. of Wurzinger 1953 (unpub. thesis) — Mio — **Eur**

*Celtoxylon* sp. of Selmeier 1957 [58] — Mio — **Eur**

*Cottaites lapidarium* Unger 1842a — Syn.: *Ulmoxylon* sp. acc. Felix 1883b; *Ulmium lapidarium* (Unger) Edwards 1931 — Notes: gen. nov.; family unknown; ?Leg.; Kaiser 1879 said not Leg., very prob. syn. of *Ulmoxylon* sp. of Kaiser 1879 — Addit. ref.: Unger 1842b, 1845, 1850 — T, Mio — **Eur**

*Hemiptelea mikii* Minaki et al. 1988 — Addit. ref.: Suzuki & Noshiro 1992; Noshiro 2004 — Pleis — **TempAsia**

*Holopteleoxylon indicum* Awasthi 1975 [77]a — Note: gen. nov. — Addit. ref.: Bande & Prakash 1983 [84] — T — **CSAsia**

*Ulmium cespedezi* Nishida 1984b — Note: poss. Laur. — T — **TempSAmer**

*Ulmium columbanum* [-*bianum*] (Penhallow) Nagelhard 1922 — Syn.: *Ulmus columbiana* [-*biensis*] Penhallow 1907b — Oli — **NAmer**

*Ulmium diluviale* Unger 1842a — Syn.: see *Laurinoxylon diluviale* (Unger) Edwards 1931 (Laur.) for other syn. — Notes: gen. nov.; now Laur. — Addit. ref.: Unger 1841-47 — T — **Eur**

*Ulmium hungaricum* (Lingelsheim) Edwards 1931 — Syn.: *Ulmoxylon hungaricum* Lingelsheim 1915 [17] — Mio — **Eur**

*Ulmium kleinii* (Tuzson) Edwards 1931 — Syn.: *Celtites kleinii* Tuzson 1906 — Addit. ref.: Tuzson 1911 — Neog, Plio — **Eur**



(*Ulmaceae* continued)

- Ulminium lapidarium* (Unger) Edwards 1931 — Syn.: *Cottaites lapidarium* Unger 1842a; *Ulmoxylon* sp. acc. Felix 1883b — Note: very prob. incl. *Ulmoxylon* sp. of Kaiser 1879 — T, Mio — **Eur**
- Ulminium lovisatoi* (Falqui) Edwards 1931 — Syn.: *Ulmoxylon lovisatoi* Falqui 1906 — Note: incl. in *Dombeyoxylon aegyptiacum* Schenk by Chiarugi 1933 (Sterc.) — ?Mio — **Eur**
- Ulminium palibinii* Jarmolenko 1941 — Syn.: *Ulmoxylon palibinii* (Jarmolenko) Shilkina in Takhtajan 1974 — Addit. ref.: Shilkina 1963 — ?Oli — **Eur**
- Ulminium palibinii* Jarmolenko 1941 — Syn.: *Ulmoxylon palibinii* (Jarmolenko) Shilkina in Takhtajan 1974 — Addit. ref.: Nashchokin 1960, 1968; Takhtajan 1982 — Mio, Oli, uOli, uPalaeog — **TempAsia**
- Ulminium pliocenicum* Pampaloni 1903 — Plio — **Eur**
- Ulminium protoamericanum* (Penhallow) Nagelhard 1922 — Syn.: *Ulmus protoamericana* Penhallow 1907b — Oli — **NAmer**
- Ulminium protoracemosum* (Penhallow) Nagelhard 1922 — Syn.: *Ulmus protoracemosus* Penhallow 1907b — Oli — **NAmer**
- Ulminium simrothi* (Platen) Edwards 1931 — Syn.: *Ulmoxylon simrothi* Platen 1908 — Plio — **NAmer**
- Ulminium* spp. of Fietz 1926 — Q — **Eur**
- Ulminium* sp. of Kümel 1957 — Note: ?Ulm.; ring porous — Neog — **Eur**
- Ulminium wakimizui* Watari 1948 — Syn.: *Zelkova wakimizui* (Watari) Watari 1952 — Addit. ref.: Suzuki & Hiraya 1989 — Mio, lMio — **TempAsia**
- Ulminium zelkoviforme* [zelkowi-] Watari 1941a — Syn.: *Zelkova zelkoviformis* (Watari) Watari 1952 — Mio — **TempAsia**
- Ulmoxylon campestre* Hofmann 1928b — Syn.: *Celtixylon palaeohungaricum* (Hofmann) Greguss 1943a; *C. campestre* (Hofmann) Greguss 1969 — Addit. ref.: Hofmann 1939 — Mio, uMio, T — **Eur**
- Ulmoxylon hungaricum* Lingelsheim 1915 [17] — Syn.: *Ulminium hungaricum* (Lingelsheim) Edwards 1931 — Mio — **Eur**
- Ulmoxylon kersonianum* Starostin & Trelea 1969 — Addit. ref.: Givulescu 1975 — Mio — **Eur**
- Ulmoxylon* sp. [*lapidarium*] [(Unger) Kaiser 1879] — Syn.: *Ulmoxylon* sp. acc. Felix 1883b; *Ulminium lapidarium* (Unger) Edwards 1931 — Notes: gen. nov.; very prob. incl. *Cottaites lapidarium* Unger 1842a but Kaiser did not make comb. nov. — T, Mio — **Eur**
- Ulmoxylon* sp. aff. *lapidarium*, see above — Addit. ref.: Privé & Brousse 1969 [72]; Biondi, Koeniguer & Privé-Gill 1985 [86]; Privé-Gill 1987 (thesis) — uMio — **Eur**
- Ulmoxylon lovisatoi* Falqui 1906 — Syn.: *Ulminium lovisatoi* (Falqui) Edwards 1931 — Note: incl. in *Dombeyoxylon aegyptiacum* Schenk by Chiarugi 1933 (Sterc.) — ?Mio — **Eur**
- Ulmoxylon marchesonii* Biondi 1981b — Addit. ref.: Sakala 2002 — Q, lMio — **Eur**
- Ulmoxylon palibinii* (Jarmolenko) Shilkina in Takhtajan 1974 — Syn.: *Ulminium palibinii* Jarmolenko 1941 — Addit. ref.: Takhtajan 1982 — Mio, Oli, uPalaeog — **TempAsia**
- Ulmoxylon scabroides* Greguss 1969 — Mio — **Eur**
- Ulmoxylon simrothi* Platen 1908 — Syn.: *Ulminium simrothi* (Platen) Edwards 1931 — Plio — **NAmer**

(*Ulmaceae continued*)

- Ulmoxylon* sp. of Hofmann 1933 — Addit. ref.: Hofmann 1934a, 1944 — uMio/Plio, T, Q — **Eur**
- Ulmoxylon* sp. of Felix 1883b — Syn.: *Cottaites lapidariorum* Unger 1842a; *Ulmoxylon* sp. of Kaiser 1879; *Ulmium lapidariorum* (Unger) Edwards 1931 — Mio — **Eur**
- Ulmoxylon* sp. of Wurzinger 1953 (unpub. thesis) — Mio — **Eur**
- Ulmoxylon* sp. of Andreánszky 1953 (figs), 1959 — T, lMio — **Eur**
- Ulmoxylon* sp. of Greguss 1967 — Mio — **Eur**
- Ulmoxylon* sp. of Selmeier 1957 [58] — Syn.: *Palaeo-robinioxylon zirkelii* (Platen) Selmeier 1979 (Leg.) — Note: Selmeier 1984c said error in 1957 [58] paper — Mio — **Eur**
- Ulmoxylon* sp. of Gottwald 2004 — Mio — **Eur**
- Ulmoxylon* sp. cf. *Ulmus americana* L. of Horváth 1954 — Mio — **Eur**
- Ulmoxylon* sp. cf. *Ulmus campestris* L. of Charrier 1951 — uPlio — **Eur**
- Ulmoxylon* sp. cf. *Ulmus carpinifolia* Gled. of Greguss 1969 — Mio/Plio — **Eur**
- Ulmoxylon* sp. near *Ulmus glabra* of Greguss 1969 — Mio — **Eur**
- Ulmus baileyana* Prakash & Barghoorn 1961b — mMio — **NAmer**
- Ulmus columbiana* [-*biensis*] Penhallow 1907b — Syn.: *Ulmium columbanum* [-*bianum*] (Penhallow) Nagelhard 1922 — Oli — **NAmer**
- Ulmus crystallophora* Watari 1952 — Addit. ref.: Fuji & Suzuki 1989 — Mio — **TempAsia**
- Ulmus danielii* Wheeler & Manchester 2002 — Addit. ref.: Wheeler & Manchester 2007 — mEoc, uEoc — **NAmer**
- Ulmus miocenica* Prakash & Barghoorn 1961a — mMio — **NAmer**
- Ulmus pacifica* Prakash & Barghoorn 1961a — mMio — **NAmer**
- Ulmus protoamericana* Penhallow 1907b — Syn.: *Ulmium protamericanum* (Penhallow) Nagelhard 1922 — Oli — **NAmer**
- Ulmus proracemosa* Penhallow 1907b — Syn.: *Ulmium proracemosum* (Penhallow) Nagelhard 1922 — Oli — **NAmer**
- Ulmus* sp. of Burgh 1978 — Pleis — **Eur**
- Ulmus* sp. of Greguss 1969 — Pleis — **Eur**
- Ulmus* sp. of Sanli 1982 — Plio — **Eur**
- Ulmus* sp. near *Ulmus campestris* L. of Charrier 1951 — uPlio — **Eur**
- cf. *Ulmus* sp. of Wheeler & Manchester 2007 — uEoc — **NAmer**
- Ulmus woodii* Wheeler & Manchester 2007 — uEoc — **NAmer**
- Ulmuxylon* sp. of Charrier 1951 — Plio — **Eur**
- Ulmoxylon* sp. aff. *Ulmus campestris* L. of Sacchi Vialli 1958 — Age unknown — **Eur**
- Zelkova microporosum* Wheeler & Landon 1992 — uEoc — **NAmer**
- Zelkova* sp. of Takhtajan 1982 — Mio — **TempAsia**
- Zelkova* sp. of Stieber 1955 — lMio — **Eur**
- Zelkova* sp. cf. *serrata* Sieb. & Zucc. of Shimakura 1936 — Age unknown — **TempAsia**
- Zelkova wakimizui* (Watari) Watari 1952 — Syn.: *Ulmium wakimizui* Watari 1948 — Addit. ref.: Suzuki & Hiraya 1989; Suzuki & Terada 1996 — Mio, lMio — **TempAsia**
- Zelkova wuhanensis* Yang in Qi, Yang et al. 1997b — uT — **TempAsia**
- Zelkova zelviformis* (Watari) Watari 1952 — Syn.: *Ulmium zelviforme* Watari 1941a — Mio — **TempAsia**
- Zelkovoxylon chadronensis* Wheeler 2001 — uEoc — **NAmer**
- Zelkovoxylon dacicum* Petrescu 1971a — Syn.: *Celtixylon dacicum* (Petrescu) Petrescu 1978 — Oli — **Eur**

(*Ulmaceae continued*)

*Zelkovoxyton occidentale* Wheeler, Scott & Barghoorn 1978 — lEoc — **NAmer**

*Zelkovoxyton* sp. aff. *Zelkova serrata* L. of Horváth 1954 — Mio — **Eur**

*Zelkovoxyton strausii* Gottwald 1981 — uPlio — **Eur**

*Zelkovoxyton yatsenko-khmelevskiyi* Greguss 1969 — lMio — **Eur**

### **Umbelliferae (Apiaceae)**

*Steganotaenia araliagea* Hochst. — Ref.: Dechamps 1976 (no descr. or fig.) — Plio — **TrAfr**

*Steganotaenioxyton araliaceum* Dechamps 1977 — Note: gen. nov. but no gen. diag. —

Addit. ref.: Dechamps 1977 [78] — lPleis — **TrAfr**

### **Urticaceae**

*Myrianthoxyton chaloneri* Lemoigne 1978 — Mio — **TrAfr**

*Myrianthoxyton coppensi* Koeniguer 1975 — Note: gen. nov. — Addit. ref.: Dechamps 1976 (no descr. or fig.) — Pleis, Plio — **TrAfr**

### **Verbenaceae**

*Gmelina hubeiensis* Yang in Qi, Yang & Xu 1997a — uT — **TempAsia**

*Gmelina tertiara* Bande 1986 [87] — ?Palaeoc — **CSAsia**

*Gmelina wuhanensis* Yang, Qi, Xu et al. 1993 — Addit. ref.: Qi, Yang & Xu 1997a — uT — **TempAsia**

*Tectonoxyton prambachense* Hofmann 1944 — Note: did not say gen. nov. — uOli — **Eur**

*Vitexoxyton aethiopicum* Lemoigne 1978 — Syn. of *Vitexoxyton* acc. Prakash, Awasthi & Lemoigne 1981 [82] — Note: gen. nov. — Mio — **TrAfr**

*Vitexoxyton* sp. of Lemoigne 1978 — Mio — **TrAfr**

*Vitex madiensis* Oliv. — Note: no descr. or fig. — Ref.: Dechamps 1987a — Mio/Plio — **TrAfr**

*Vitexoxyton africanum* Prakash, Awasthi & Lemoigne 1981 [82] — Mio/Plio — **TrAfr**

*Vitexoxyton indicum* Ingle 1972 — Notes: gen. nov. emend. Prakash & Tripathi 1972 [74]; Ingle's sp. prob. not near *Vitex* — K/Eoc — **CSAsia**

*Vitexoxyton miocenicum* Prakash & Tripathi 1972 [74] — Addit. ref.: Bande & Prakash 1983 [84] — uMio — **CSAsia**

**Unnamed** of Koeniguer 1977 — Notes: liana; ?Opil. or Verb. — uK — **TrAfr**

### **Vitaceae**

*Ampeloxylon ampelopsoides* (Schönfeld) Edwards 1931 — Syn.: *Vitoxylon ampelopsoides* Schönfeld 1930; *Vitaceoxylon ampelopsoides* (Schönfeld) Wheeler & LaPasha 1994 — Note: Kramer 1974b would keep two genera separate — Mio — **Eur**

*Ampeloxylon cineritarum* Fliche 1899 — Note: gen. nov. but no gen. diag. — Plio — **Eur**

*Ampeloxylon cohenii* (Schuster) Edwards 1931 — Syn.: *Vitoxylon cohenii* Schuster 1911a; *Platanoxylon cohenii* (Schuster) Süss 1980a (Plat.) — Notes: root; Kramer 1974b doubted Vit. — lEoc — **Eur**

*Leea eojaponica* Watari 1951 — Syn.: *Leeoxylon eojaponicum* (Watari) Kramer 1974b — Mio — **TempAsia**

*Leeoxylon altiradiatum* Kramer 1974b — T — **SEAsia**

*Leeoxylon kannanorensis* Awasthi & Panjwani 1983 [84] — Neog — **CSAsia**

(*Vitaceae continued*)

*Leeoxylon eo japonicum* (Watari) Kramer 1974b — Syn.: *Leea eo japonica* Watari 1951 — Mio — **TempAsia**

*Leeoxylon multiseriatum* Prakash & Dayal 1963 [64] — Note: gen. nov. — ?Eoc — **CSAsia**

*Leeoxylon* sp. of Lemoigne 1978 — Plio/Q — **TrAfr**

*Vitaceoxylon ampelopsoides* (Schönfeld) Wheeler & LaPasha 1994 — Syn.: *Vitoxylon ampelopsoides* Schönfeld 1930; *Ampeloxylon ampelopsoides* (Schönfeld) Edwards 1931 — Mio — **Eur**

*Vitaceoxylon carlquistii* Wheeler & LaPasha 1994 — Addit. ref.: Wheeler & Manchester 2002 — mEoc — **NAmer**

*Vitaceoxylon megyaszoense* (Greguss) Wheeler & LaPasha 1994 — Syn.: *Vitioxylon megyaszoense* Greguss 1969 — Mio — **Eur**

*Vitaceoxylon ramunculiformis* Poole & Wilkinson 2000 — lEoc — **Eur**

*Vitaceoxylon tiffneyi* Wheeler & LaPasha 1994 — Note: gen. nov. — Addit. ref.: Wheeler & Manchester 2002 — mEoc — **NAmer**

*Vitioxylon megyaszoense* Greguss 1969 — Syn.: *Vitaceoxylon megyaszoense* (Greguss) Wheeler & LaPasha 1994 — Note: error for *Vitoxylon*? — Mio — **Eur**

*Vitoxylon ampelopsoides* Schönfeld 1930 — Syn.: *Ampeloxylon ampelopsoides* (Schönfeld) Edwards 1931; *Vitaceoxylon ampelopsoides* (Schönfeld) Wheeler & LaPasha 1994 — Mio — **Eur**

*Vitoxylon cohenii* Schuster 1911a — Syn.: *Ampeloxylon cohenii* (Schuster) Edwards 1931; *Platanoxylon cohenii* (Schuster) Süss 1980a (Plat.) — Notes: gen. nov.; root; Kramer 1974b doubted Vit. — lEoc — **Eur**

*Vitoxylon opalinum* Brown 1942 — Mio — **NAmer**

### **Vochysiaceae**

*Qualeoxylon itaquaquetubense* Suguio & Mussa 1978 — Note: gen. nov. — uPleis — **TrSAmer**

### **Winteraceae**

*Winteroxylon jamesrossi* Poole & Francis 2000 — uK — **Ant**

*Winteroxylon mundlosi* Gottwald 1992 — Note: gen. nov. — uEoc — **Eur**

### **Zygophyllaceae**

*Jordania ebenoides* Schenk 1880, 1883 — Syn.: *Ebenoxylon ebenoides* (Schenk) Edwards 1931 (Eben.) — Notes: gen. nov., no gen. diag.; used earlier for seed acc. Nagel 1915; Schenk said ?Eben. or ?Zyg.; Müller-Stoll & Mädél-Angeliewa 1984a said ?Pun. (= Lyth.) — Addit. ref.: Süss 1987 — uK — **NAfr**

*Lillia viticulosa* Unger 1842a — Syn.: *Quercoxylon viticulosum* (Unger) Müller-Stoll & Mädél 1957 (Fag.) — Notes: gen. nov., no gen. diag.; inc. sed.; liana; Corda 1845 and Unger 1850 said Zyg.; Felix 1883b said Menis.; Kümél 1957 said root — Addit. ref.: Unger 1842b, 1845; Felix 1884 — T, lPlio — **Eur**

### **Dicot fossil woods unassigned to family** ('family unknown', inc. sed.)

*Achenoxylon* sp. of Hovelacque 1890 — Syn.: *Achenosaurus* (part of reptile) — Note: gen. nov. — uK — **Eur**

*Aginoxylon moroides* Dupéron 1975 (unpub. thesis), 1976 [77] — Notes: gen. nov.; ?Mor. — Oli — **Eur**

(‘Family unknown’ continued)

- Agujoxyylon olacaceoides* Wheeler & Lehman 2000 — Notes: gen. nov.; ?Olac. — uK — **NAmer**
- Anomalocentra pseudoplatana* Wheeler & Manchester 2002 — Note: gen. nov. — mEoc — **NAmer**
- Anomaloxylon vicentinum* Felix 1887b — Notes: gen. nov. but no gen. diag.; liana — ?T — **Eur**
- Antarctoxylon heteroporosum* Poole & Cantrill 2001 — uK — **Ant**
- Antarctoxylon juglandoides* Poole, Mennega & Cantrill 2003 — Palaeoc — **Ant**
- Antarctoxylon livingstonensis* Poole & Cantrill 2001 — Notes: gen. nov.; incl. *Dicotyloxyylon* sp. 3 of Torres & Lemoigne 1989 and unnamed wood ‘dumpirays’ of Chapman & Smellie 1992 — uK — **Ant**
- Antarctoxylon multiperforatum* Poole & Cantrill 2001 — uK — **Ant**
- Antarctoxylon multiseriatum* Poole & Cantrill 2001 — Notes: incl. *Dicotyloxyylon* spp. 1 & 4 of Torres & Lemoigne 1989 and unnamed wood ‘multirays’ of Chapman & Smellie 1992 — uK — **Ant**
- Antarctoxylon uniperforatum* Poole & Cantrill 2001 — Note: incl. *Dicotyloxyylon* sp. 2 of Torres & Lemoigne 1989 — uK — **Ant**
- Aplectotremas halisticum* Serlin 1982 — Notes: gen. nov.; ?Prot.; similar to *Paraphyllanthoxyylon* acc. Wheeler 1991 — IK — **NAmer**
- Aptiana radiata* Stopes 1912 emend. Crawley 2001 — Notes: gen. nov.; ?Tern. acc. Janssonius & Moll 1912 — Addit. ref.: Stopes 1915; Edwards 1931; Bancroft 1932a; Kramer 1974b — IK — **Eur**
- Aptiana* sp.? of Shimakura 1937a — uK — **TempAsia**
- Aulacoxylon sparnacense* Combes 1907 — Notes: gen. nov., but no gen. diag.; De Franceschi & De Plöeg 2003 said Leg. — Addit. ref.: Edwards 1931 — Eoc — **Eur**
- Baasoxylon parenchymatosum* Wheeler & Lehman 2000 — Note: gen. nov. — uK — **NAmer**
- Bredaea moroides* Göppert 1854 — Syn.: *Dipterocarpoxyylon moroides* (Göppert) Kräusel 1926; *Shoreoxyylon moroides* (Göppert) Berger 1927 (Dipt.) — Note: gen. nov. — T — **SEAsia**
- Brongniartites graecus* Unger 1845 — Note: gen. nov. — Addit. ref.: Unger 1850 — ?T — **Eur**
- Bronnites antigoensis* [-guensis] Unger 1842a — Note: gen. nov. — Addit. ref.: Unger 1842b, 1845, 1850 — T — **CAmer**
- Bronnites orientalis* Unger 1850 — Age unknown — **Eur**
- Bronnites transylvanicus* Ettingshausen in Hauer 1851 [55] — Addit. ref.: Givulescu 1975 — T — **Eur**
- Bronnites viennensis* Unger 1845 — Note: not in Unger 1850 — Age unknown — **Eur**
- Bronnites vindobonensis* Unger 1850 — Note: Edwards 1931 gave *B. viennensis* as syn. but not in Unger 1850 — Age unknown — **Eur**
- Cantia arborescens* Stopes 1915 emend. Crawley 2001 — Note: Crawley put in Bet. — Palaeoc — **Eur**
- Carlquistoxylon nacimientense* Wheeler, McClammer & LaPasha 1995 — Notes: gen. nov.; ?Euph. — uK — **NAmer**
- Chadronoxylon florissantensis* Wheeler 2001 — Note: gen. nov. — uEoc — **NAmer**
- Chalkoxyylon cretaceum* Wheeler, McClammer & LaPasha 1995 — Note: gen. nov. — IK — **NAmer**

('Family unknown' continued)

- Charpentiera nivium* [sic] Unger 1845 — Syn.: *Dryoxylon nivium* (Unger) Edwards 1931 — Note: gen. nov. — Addit. ref.: Unger 1850 — ?T — **Eur**
- Chitaloxylon deccanii* Sheikh 1971 — Note: gen. nov. — Deccan — **CSAsia**
- Constantinium proteoides* Unger in Tchihatchef 1863 — Notes: gen. nov.; ?Prot. — ?T — **Eur**
- Cottaites lapidarium* Unger 1842a — Syn.: *Ulmoxylon* sp. acc. Felix 1883b (Ulm.) — Notes: gen. nov.; ?Leg.; Kaiser said not Leg., very prob. syn. of *Ulmoxylon* sp. of Kaiser 1879 (Ulm.) — Addit. ref.: Unger 1842b, 1845, 1850 — T, Mio — **Eur**
- Cottaites robustior* Unger 1842a — Notes: ?Leg.; nom. nud. acc. Müller-Stoll & Mädél 1967 — Addit. ref.: Unger 1842b, 1845, 1850 — T — **Eur**
- Cottaites vasculosus* Unger 1845 — Notes: ?Leg.; nom. nud. acc. Müller-Stoll & Mädél 1967 — Addit. ref.: Unger 1850 — T — **Eur**
- Dicotyledoxylon* spp. of Gottwald 1992 — Note: 7 specimens — uEoc — **Eur**
- Dicotyledoxylon* spp. of Gottwald 1997 — Note: 2 specimens — Mio — **Eur**
- Dicotyledoxylon* sp. of Gottwald 2000 — uK — **Eur**
- Dicotylirhizos* [-*orhizos*] *sahnii* Rao 1957 [58] emend. Chitaley, Sheikh & Rao 1969 [70] — Syn.: one sample det. as *Sonneratorrhizos raoi* Chitaley 1969 (Lyth.) — Notes: gen. nov.; root — Addit. ref.: Chitaley 1961 — Eoc, Deccan — **CSAsia**
- Dicotyloxylon* [-*odoxylon*] *birkermajeri* Torres 1990 — Notes: unpub. thesis; invalid — Palaeog — **Ant**
- Dicotyloxylon* [-*odoxylon*] *pluriperforatum* Torres 1990 — Notes: unpub. thesis; invalid — Eoc/Oli — **Ant**
- Dicotyloxylon mohgaoensis* Chitaley & Patel 1971 — Note: gen. nov. — Deccan — **CSAsia**
- Dicotyloxylon* sp. of Beauchamp & Lemoigne 1973 — uK/Eoc — **TrAfr**
- Dicotyloxylon* spp. of Beauchamp, Lemoigne & Petrescu 1973 — Addit. ref.: Lemoigne, Beauchamp & Samuel 1974 (2 spp.) — uK/Eoc, Mio, ?Mio — **TrAfr**
- Dicotyloxylon* spp. of Torres & Lemoigne 1989 — Notes: 4 spp.; spelt *Dicotyledoxylon* by Philippe et al. 1993; incl. by Poole & Cantrill 2001 in *Antarctoxylon livingstonensis*, *A. multiseriatum* and *A. uniperforatum* (inc. sed.), q.v. — Addit. ref.: Philippe, Barale et al. 1993 — uK — **Ant**
- Djambioxylon sumatrense* Kräusel 1922a — Notes: gen. nov. but no gen. diag.; Edwards 1931 and Berger 1923 said ?Sapin. — T — **SEAsia**
- Dorotoxylon vicente-perezii* Nishida, Nishida & Ohsawa 1989 — Notes: gen. nov.; ?Prot. — Addit. ref.: Nishida, Ohsawa & Nishida 1990; Terada, Ohsawa et al. 2006b; Terada, Nishida et al. 2006 — uOli/1Mio — **Temp SAmer**
- Dryoxylon americanum* (Unger) Edwards 1931 — Syn.: *Roemeria americana* Unger in Roemer 1852, p. 95 — Note: non *Roemeria* Medikus — K — **NAmer**
- Dryoxylon asiaticum* Prakash 1971 [73] — T — **CSAsia**
- Dryoxylon bohemicum* Prakash, Březinová & Bůžek 1971 — Oli — **Eur**
- Dryoxylon bombacoides* Bancroft 1932b — Syn.: *Bombacoxylon bombacoides* (Bancroft) Kräusel 1939 (Bomb.) — ?Mio — **TrAfr**
- Dryoxylon cabindense* Bande, Dechamps et al. 1987 — ?Mio — **TrAfr**
- Dryoxylon calodendrumoides* Crawley 2001 — Note: ?Rut. — uPalaeoc/1Eoc — **Eur**
- Dryoxylon chitaense* Yasui 1928 — Neog — **TempAsia**
- Dryoxylon drypeteoides* Bancroft 1932b — Syn.: *Euphorbioxylon drypeteoides* (Bancroft) Kräusel 1939 (Euph.) — Note: Mädél 1962 left in *Dryoxylon*, badly preserved — Addit. ref.: Bancroft 1933b — ?Mio — **TrAfr**

(‘Family unknown’ continued)

*Dryoxylon elgonense* Bancroft 1935b — Note: poss. Sapot. — Age unknown — **TrAfr**

*Dryoxylon intertrappea* T. Trivedi 1976 — Note: poss. Bomb. — Deccan — **CSAsia**

*Dryoxylon jenense* Schleiden in Schmid 1853 — Note: gen. nov. — Addit. ref.: Edwards 1931 — ?Triassic — **Eur**

*Dryoxylon kenyense* Bancroft 1932b — ?Mio — **TrAfr**

*Dryoxylon laxum* (Caspary) Edwards 1931 — Syn.: *Magnolia laxa* Caspary 1888 (Magn.) — Addit. ref.: Caspary 1889 — T — **Eur**

*Dryoxylon lepersonnei* Lakhanpal & Prakash 1970 — Mio — **TrAfr**

*Dryoxylon mahurzarü* T. Trivedi 1976 — Note: poss. Bomb. — Deccan — **CSAsia**

*Dryoxylon manzandiense* Bande, Dechamps et al. 1987 — ?Mio — **TrAfr**

*Dryoxylon mohgaoense* Rode 1936 — Syn.: *Parajugloxyton mohgaonensis* Rode 1934 (Jug.) — Note: close to *Sonneratia* (Lyth.) or Myrt. or Comb.? — Addit. ref.: Verma 1950; Prakash 1956b; Shallom 1963a; Privé-Gill 1982 — Deccan, Palaeoc, IT — **CSAsia**

*Dryoxylon nahanai* Prakash 1973 [75] — Syn.: *Aglaiä nahanensis* (Prakash) Yadav 1988 [89] (Meliac.) — ?Mio — **CSAsia**

*Dryoxylon nivium* (Unger) Edwards 1931 — Syn.: *Charpentiera nivium* Unger 1845 — ?T — **Eur**

*Dryoxylon sambiense* (Caspary) Edwards 1931 — Syn.: *Erica sambiensis* Caspary 1888 (Eric.) — Addit. ref.: Caspary 1889 — Oli — **Eur**

*Dryoxylon sclerosum* Stockmans & Willière 1938 — Eoc — **Eur**

*Dryoxylon siamensis* Prakash 1977 [79] — Notes: ?Lecy. acc. Prakash; incl. by Dupéron et al. 1996 in *Bombacoxylon owenii* (Carruthers) Gottwald 1969 (Bomb.); put in Comb. by Wang et al. 2006 (figs) — Mio/Pleis — **SEAsia**

*Dryoxylon silvaticum* [syl-] (Tuzson) Edwards 1931 — Syn.: *Magnolites silvatica* Tuzson 1906 (?Magn.); *Iceacinoxylon silvaticum* (Tuzson) Greguss 1969 (Iceac.) — Note: det. doubtful acc. E.A. Wheeler pers. comm. — Addit. ref.: Tuzson 1911 — T, 1Mio — **Eur**

*Dryoxylon* sp. of Bancroft 1933b — Age unknown — **TrAfr**

*Dryoxylon* sp. of Chowdhury 1938 — T — **CSAsia**

*Dryoxylon* sp. of Naschokin 1968 — Note: or ?*Plataninium* sp. (Plat.) — uK — **TempAsia**

*Dryoxylon symphonioides* Bancroft 1932b — Syn.: *Symphonioxyton symphonioides* (Bancroft) Chiarugi 1933; *Guttiferoxyton symphonioides* (Bancroft) Kräusel 1939 (Gutt.); *Glutoxyton symphonioides* (Bancroft) Lemoigne 1978 (Anac.) — Note: Müller-Stoll & Mädel-Angeliewa 1986 said *Symphonioxyton* correct — Oli/1Mio, Mio, ?Mio — **TrAfr**, **NAfr**

*Dryoxylon symplocoides* Shilkina 1958 — Note: poss. Symp. or Styr. — Mio/Plio — **Eur**

*Dryoxylon tiliaceoides* T. Trivedi 1976 — Note: poss. Tili. — Deccan — **CSAsia**

*Dryoxylon vietnamense* Vozenin-Serra 1981 — Neog — **SEAsia**

*Dryoxylon yezoense* (Stopes & Fujii) Edwards 1931 — Syn.: *Populocaulis yezoensis* Stopes & Fujii 1910 (Sal.) — uK — **TempAsia**

*Dryoxylon* cf. *yezoense* (Stopes & Fujii) Edwards 1931 — Note: Shimakura’s material not Sal. acc. Mädel-Angeliewa 1968 — Addit. ref.: Shimakura 1937a — uK — **TempAsia**

*Edenoxylon parviareolatum* Kruse 1954 — Notes: gen. nov. but no gen. diag.; stem & root; ?Anac., q.v. for other spp. — Eoc — **NAmer**

*Elaeodendroxylon polymorphum* Platen 1908 — Notes: gen. nov.; not related to *Elaeodendron* (Celas.) acc. Wheeler pers. comm. — Addit. ref.: Platen 1909 (figs) — Mio, 1Eoc — **NAmer**

('Family unknown' continued)

- Eorhiza* sp. of Robison & Person 1973 — Notes: gen. nov.; rhizome — Eoc — **NAmer**
- Eugeniaites bruxellense* (Hofmann) Stockmans 1936 — Syn.: *Salicinium bruxellense* Hofmann 1884a (Sal.) — Note: ?Myrt., but not Myrt. acc. other authors — Addit. ref.: Gottwald 1966; Mädél-Angeliewa 1968; Kramer 1974a; Koeniguer 1975 — Eoc — **Eur**
- Faureoxylon princeps* Koeniguer in Koeniguer & Faure 1967 [70] — Notes: gen. nov.; ?Sapot. — ?uK/Eoc — **TrAfr**
- Felixia latiradiata* Platen 1908 — Syn.: *Dichrostachyoxydon latiradiatum* (Platen) Müller-Stoll & Mädél 1967 (Leg.) — Notes: gen. nov.; ?Leg. — Mio/Plio — **NAmer**
- Fichtellites [-telites] articulatus* Unger 1842a — Notes: gen. nov.; ?Leg.; nom. nud. acc. Müller-Stoll & Mädél 1967 — Addit. ref.: Unger 1845, 1850 — T — **Eur**
- Floroxylon variabile* Blackwell, Brandenburg & Dukes 1980 — Notes: gen. nov.; ?Euph., aff. *Paraphyllanthoxylon* — Addit. ref.: Rapp 1954 (unpub. thesis) — uEoc/IOLI — **NAmer**
- Frutecoxydon yuburiense* Takahashi & Suzuki 2003 — Note: gen. nov. — Addit. ref.: Takahashi & Suzuki 2005 — uK — **TempAsia**
- Gassonoxylon araliosum* Wheeler & Lehman 2000 — Notes: gen. nov.; ?Aral. or Leg. — uK — **NAmer**
- Gondwanoxylon ghiarii [-ense]* Saksena 1962 [63] — Syn.: *Ailanthoxylon ghiariense* (Saksena) Prakash, Verma & Dayal 1967 (Simar.) — Notes: gen. nov.; or ?Celas.; incl. in *Ailanthoxylon indicum* (Saksena) Prakash et al. 1967 (Simar.) — Deccan — **CSAsia**
- Gondwanoxylon kathotai [-tiense]* Saksena 1962 [63] — Notes: or ?Celas.; incl. in *Ailanthoxylon indicum* (Saksena) Prakash et al. 1967 (Simar.) — Deccan — **CSAsia**
- Gonzalezoxylon mochaense* Nishida 1981a — Note: gen. nov. — Addit. ref.: Nishida 1981b, 1984b — T — **TempSAmer**
- Hauera [-eria] americana* Unger 1845 — Notes: gen. nov.; ?Thym.; Schenk in Schimper & Schenk 1890 suggested Leg.; Felix 1894 suggested Rut.; nom. nud. acc. Müller-Stoll & Mädél 1967 — Addit. ref.: Unger 1850, 1858a, 1858b (figs) — T — **CAmer**
- Hauera [-eria] bornensis* Engelhardt 1870 — T — **Eur**
- Hauera [-eria] stiriaca* Unger 1845 — Note: ?Thym. — Addit. ref.: Unger 1850, 1858a, 1858b — Mio — **Eur**
- Helictoxylon anomalum* Felix 1883b — Notes: ?Sterc.; liana — Addit. ref.: Felix 1884 — T — **Eur**
- Helictoxylon faurei* Felix 1882 — Syn.: *Caesalpinioxylon faurei* (Felix) Koeniguer 1973 (Leg.) — Notes: liana; not traced in Felix 1882 — Plio, IQ — **TrAfr**
- Helictoxylon luzonense* Crié 1889a — T — **SEAsia**
- Helictoxylon roemeri* Felix 1882 — Notes: liana; may incl. *Helictoxylon* sp. of Hoffmann 1883 — Addit. ref.: Felix 1883a — ?T — **Eur**
- Helictoxylon schenkii* Felix 1882 — Syn.: *Dipterocarpoxydon schenkii* (Felix) Schweitzer 1958 (Dipt.) — Note: ?Tern. acc. Schönfeld 1930 — Addit. ref.: Felix 1883a — Age unknown — **SEAsia**
- Helictoxylon* sp. of Bancroft 1933b — Age unknown — **TrAfr**
- Helictoxylon* sp. of Hoffmann 1883 — Note: liana — Age unknown — **Eur**
- Helictoxylon speciosum* Felix 1882 — Notes: gen. nov.; liana — Addit. ref.: Felix 1883a — uK/T — **CAmer**
- Helictoxylon tenerum* Felix 1882 — Note: liana — Addit. ref.: Felix 1883a — uK/T — **CAmer**
- Helictoxylon wilcoxianum* Berry 1923 — Eoc — **NAmer**



('Family unknown' continued)

- Homoxylon aviasii*** Boureau 1954c — Note: Boureau compared *Homoxylon* woods to dicots — ?Jur — **Aust**
- Homoxylon newcaledonicum*** Boureau 1954c — ?Jur — **Aust**
- Homoxylon rajmahalense*** Sahni 1932 — Syn.: *Sahnioxylon rajmahalense* (Sahni) Bose & Sah 1954 — Notes: gen. nov., but gen. erected by Hartig 1848 for Conif. wood so changed by Bose & Sah; prob. Bennettiales — Addit. ref.: Gupta 1934; Jarmolenko 1939; Hsu & Bose 1952; Nishida 1962; Suzuki, Joshi & Noshiro 1991 — Jur — **CSAsia**
- Homoxylon ugamicum*** Jarmolenko 1939 — Notes: dicot or Bennet.; affinity unclear acc. Suzuki, Joshi & Noshiro 1991 — 1Jur — **TempAsia**
- Homoxylon uralense*** Jarmolenko 1939 — Syn.: *Sahnioxylon uralense* (Jarmolenko) Suzuki, Joshi & Noshiro 1991 (Bennet.) — Note: dicot or Bennet. — 1K — **Eur**
- Hythia elgarii*** Stopes 1915 emend. Crawley 2001 — Notes: gen. nov.; Süss 1986 said not Fag.; Crawley 2001 said Icac., Plat. or Fag. — Palaeoc — **Eur**
- Irradiioxylon burmense*** (Holden) Gupta 1935a — Syn.: *Dipterocarpoxyylon burmense* Holden 1916 (Dipt.); *Glutoxyylon burmense* (Holden) Chowdhury 1936 (Anac.), q.v. for other refs. — Note: ?Anac. or ?Eben. acc. Gupta 1935a — T — **CSAsia**
- Javelinoxylon multiporosum*** Wheeler, Lehman & Gasson 1994 — Notes: gen. nov.; Malvalean, near Tili. or Sterc. — uK — **NAmer**
- Javelinoxylon weberi*** Estrada-Ruiz, Martínez-Cabrera & Cevallos-Ferriz 2007 — Note: prob. Malv. — uK — **CAmer**
- Jordania ebenoides*** Schenk 1880, 1883 — Syn.: *Ebenoxyylon ebenoides* (Schenk) Edwards 1931 (Eben.) — Notes: gen. nov., no gen. diag.; Schenk said ?Eben. or Zyg.; used earlier for seed acc. Nagel 1915; Müller-Stoll & Mädél-Angeliewa 1984a said ?Pun. — Addit. ref.: Süss 1987 — uK — **NAfr**
- Jordania tunetana*** Fliche 1888 — Syn.: *Ebenoxyylon tunetanum* (Fliche) Edwards 1931 (Eben.) — Addit. ref.: Süss 1987 — Age unknown — **NAfr**
- Jugloxyylon hamoanum*** Stopes & Fujii 1910 — Note: Edwards 1931 said prob. not Jug. — uK — **TempAsia**
- Junghuhnites javanicus*** Göppert 1854 — Notes: gen. nov. but no gen. diag.; preservation too poor to det. acc. Kräusel 1926 — Mio — **SEAsia**
- Klippsteinia medullaris*** Unger 1850 — Notes: gen. nov.; Unger said Rut.; Schimper & Schenk 1890 & Felix 1894 doubted it — Addit. ref.: Unger 1858a — T — **Eur**
- Lacunoradix headonensis*** Crane & Plint 1979 — Notes: gen. nov.; ?dicot — uEoc — **Eur**
- Lillia viticulosa*** Unger 1842a — Syn.: *Quercoxyylon viticulosum* (Unger) Müller-Stoll & Mädél 1957 (Fag.) — Notes: gen. nov.; Corda 1845 and Unger 1850 said Zyg.; Felix 1883b said Menis.; Kümel 1957 said root — Addit. ref.: Unger 1842b, 1845; Schenk 1883; Felix 1884 — T, 1Plio — **Eur**
- Manchesteroxyylon intermedium*** Wheeler & Landon 1992 — Notes: gen. nov.; ?Jug. — uEoc — **NAmer**
- Mennegoxyylon jonesii*** Hueber, Nambudiri et al. 1991 — Notes: gen. nov.; ?Log., ?Nyct. — Eoc — **NAmer**
- Metcalfeoxyylon kirtlandense*** Wheeler, McClammer & LaPasha 1995 — Note: gen. nov. — Addit. ref.: Wheeler & Lehman 2000; Lehman & Wheeler 2001 — uK — **NAmer**
- Meyenites aequimontanus*** Unger 1842a — Note: gen. nov. — Addit. ref.: Unger 1842b, 1845, 1850, 1854 — Mio — **Eur**
- Miquelites elegans*** Göppert 1854 — Note: gen. nov. — Addit. ref.: Kräusel 1926 — T — **SEAsia**

('Family unknown' continued)

- Mirbellites lesbius*** Unger 1845 — Notes: gen. nov.; Unger put in Jug.; Nagel 1915 incl. in *Juglandinium mediterraneum* Unger 1845 (Jug.) — Addit. ref.: Unger 1850; Dupéron 1988 — T — **Eur**
- Mirbellites schuchii*** Unger 1850 — Addit. ref.: Dupéron 1988 — Age & Source unknown
- Mohlites cribrosus*** Unger 1842a — Notes: ?Leg.; nom. nud. acc. Müller-Stoll & Mädél 1967 — Addit. ref.: Unger 1842b, 1845, 1850 — T — **Eur**
- Mohlites parenchymatosus*** Unger 1842a — Notes: gen. nov.; ?Leg.; nom. nud. acc. Müller-Stoll & Mädél 1967 — Addit. ref.: Unger 1842b, 1845, 1850, 1854 — Mio — **Eur**
- Mulleroxylon eupomatioides*** Page 1970 — Notes: gen. nov. but no gen. diag.; ?Eupom. or Chlor. — uK — **NAmer**
- Nicolia aegyptiaca*** Unger 1842a — Syn.: *Sterculioxylon aegyptiacum* (Unger) Kräusel 1939 (Bomb. or Sterc.); *Detarioxylon aegyptiacum* (Unger) Louvet 1973 [74] (Leg.) — Notes: gen. nov.; poss. Bomb. or Sterc. or Leg.; Schuster 1910 said Sterc. & incl. *Nicolia wiedemanni* and *Caesalpinioxylon quirogoanum* (Leg.) here — Addit. ref.: Unger 1842b, 1845, 1850, 1858c, 1866; Carruthers 1870; Bachmann 1878 [79]; Schenk 1883; Schimper & Schenk 1890; Edwards 1925, 1931; Boureau 1950b; Müller-Stoll & Mädél 1967; Beauchamp & Lemoigne 1973 — T, Neog, uK, Eoc, Mio, Oli, Plio — **NAfr, TrAfr**
- Nicolia aegyptiaca*** Unger 1842a — Addit. ref.: Lange 1890; Stockmans & Willièrre 1936 — Eoc, uK — **Eur**
- Nicolia caledonica*** Crié 1889a — ?Pleis — **Aust**
- Nicolia giarabubensis*** Chiarugi 1929b — Mio — **NAfr**
- Nicolia minor*** Hofmann 1884b — Notes: incl. by Schuster 1910 in *N. owenii*; *Caesalpinium owenii* (Carruthers) Schuster 1910 (Leg.); Mädél-Angeliewa & Müller-Stoll 1973 said ?Comb. — Addit. ref.: Edwards 1931 — Age unknown — **NAfr**
- Nicolia moresneti*** Hovelacque 1890 — Note: formerly part of *Aachenosaurus* (reptile); poss. near *Piper* — uK — **Eur**
- Nicolia owenii*** Carruthers 1870 — Syn.: *Caesalpinium owenii* (Carruthers) Schuster 1910; *Caesalpinioxylon owenii* (Carruthers) Edwards 1931 (Leg.); *Evodioxylon owenii* (Carruthers) Chiarugi 1933 (Rut.); *Dombeyoxylon owenii* (Carruthers) Kräusel 1939 (Bomb. or Sterc.); *Bombacoxylon owenii* (Carruthers) Gottwald 1969 (Bomb.) — Notes: Schuster 1910 incl. *N. minor* here; some specimens of *N. owenii* incl. in *Terminalioxylon* (Comb.); see Mädél-Angeliewa & Müller-Stoll 1973 — Addit. ref.: Schimper & Schenk 1890 — uK, mPlio, lOli, Mio — **NAfr**
- Nicolia owenii*** Carruthers 1870 — Syn.: see above — Addit. ref.: Schuster 1910, p. 8 — uK — **Aust**
- Nicolia*** sp. of Fliche 1888, p. 571 — T — **NAfr**
- Nicolia tunetana*** Crié unpub? — Note: see Crié 1889a, p. 81 and Hovelacque 1890 — Plio — **NAfr**
- Nicolia wiedemanni*** Hofmann 1884b — Notes: incl. in *N. aegyptiaca* by Schuster 1910; incl. in *Dombeyoxylon aegyptiacum* Schenk by Chiarugi 1933 (Bomb. or Sterc.) — Age unknown — **NAfr**
- Nicolia zeelandica*** Unger 1865 (or 1869?) — Note: not seen — Addit. ref.: Schimper & Schenk 1890, p. 901 — Pleis — **Aust**
- Nishidaxylon jezoense*** Takahashi & Suzuki 2003 — Note: gen. nov. — Addit. ref.: Takahashi & Suzuki 2005 — uK — **TempAsia**
- Pageoxylon cretaceum*** Wheeler & Lehman 2000 — Note: gen. nov. — uK — **NAmer**

(‘Family unknown’ continued)

- Palackya philippinensis* Crié 1889a — Notes: gen. nov.; ?Leg.; ?*Berlinioxylon* acc. Müller-Stoll & Mädél 1967, p. 111 — Addit. ref.: Schimper & Schenk 1890 — T — **SEAsia**
- Paragonalezoxylon chilenumesoicoicum* Nishida & Nishida 1985 — Note: gen. nov. — Addit. ref.: Nishida & Nishida 1987 — uK — **TempSamer**
- Paraphyllanthoxylon* see Euph. for other spp., many of uncertain affinity
- Paraphyllanthoxylon cenomaniana* Takahashi & Suzuki 2003 — Note: inc. sed. — Addit. ref.: Takahashi & Suzuki 2005 — uK — **TempAsia**
- Paraphyllanthoxylon obiraense* Takahashi & Suzuki 2003 — Note: inc. sed. — Addit. ref.: Takahashi & Suzuki 2005 — uK — **TempAsia**
- Paraphyllanthoxylon?* sp. of Cevallos-Ferriz & Weber 1992 — Note: or *Ulmium?* — uK — **CAmer**
- Pataloxylon porosum* Sahni 1920 — T — **Aust**
- Pataloxylon scalariforme* Sahni 1920 — Notes: gen. nov.; Gupta 1934 said poss. Tetra. or Troch. — Addit. ref.: Suzuki, Joshi & Noshiro 1991 — T — **Aust**
- Petzholdia major* Unger 1845 — Addit. ref.: Unger 1850 — T — **CAmer**
- Petzholdia polonica* Unger 1850 — ?Mio — **Eur**
- Petzholdia tropica* Unger 1842a — Note: gen. nov. — Addit. ref.: Unger 1842b, 1845, 1850 — T — **CAmer**
- Phoroxylon japonicum* (Nishida) Suzuki, Joshi & Noshiro 1991 — Syn.: *Tetracentronites japonica* Nishida 1962 (Tetrac.) — Note: now Bennettitales — 1K — **TempAsia**
- Phoroxylon scalariforme* Sze 1951 — Notes: gen. nov.; Bennettitales — Addit. ref.: Suzuki, Joshi & Noshiro 1991 — K — **TempAsia**
- Piccolominites sardus* Unger 1845 — Note: gen. nov. — Addit. ref.: Unger 1850 — T — **Eur**
- Polyactinoxylon subansgurensis* Woolnough & Overnell 2006 — Note: gen. nov. — 1Palaeoc — **Eur**
- Pritchardia insignis* Unger 1842a — Note: gen. nov. — Addit. ref.: Unger 1842b, 1845, 1850 — T — **CAmer**
- Ranunculodendron anzoteguinae* Lutz & Martinez 2007 — Note: inc. sed. or Ran. — uMio — **TempSamer**
- Rhizoalnoxylon inclusum* Conwentz 1880 — Notes: gen. nov.; root — T — **Eur**
- Roemeria americana* Unger in Roemer 1852 (p. 95) — Syn.: *Dryoxylon americanum* (Unger) Edwards 1931 — Note: non *Roemeria* Medikus — K — **NAmer**
- Rohlfisia celastroides* Schenk 1880, 1883 — Syn.: *Celastrinoxylon celastroides* (Schenk) Kräusel 1939 (Celas.) — Notes: gen. nov, no gen. diag.; Schimper & Schenk 1890 said Celas. — Addit. ref.: Kramer 1974b — uK — **NAfr**
- Rosthonia carinthiaca* Unger 1842a — Notes: gen. nov.; ?Sal. — Addit. ref.: Unger 1842b, 1845, 1850; Mädél-Angeliewa 1968 — uK — **Eur**
- Sabinoxylon pasac* Estrada-Ruiz, Martinez-Cabrera & Cevallos-Ferriz 2007 — Notes: gen. nov.; ?Fag. — uK — **CAmer**
- Sabulia scottii* Stopes 1912 — Notes: gen. nov.; Crawley 2001 said Laur. — Addit. ref.: Stopes 1915 — uPalaeoc/1Eoc — **Eur**
- Sahnioxylon rajmahalense* (Sahni) Bose & Sah 1954 — Syn.: *Homoxylon rajmahalense* Sahni 1932 — Notes: gen. nov.; *Homoxylon* Sahni 1932 predated by Hartig 1848 (Conif.); Bennettite, not dicot — Addit. ref.: Salard 1968; see Kumarasamy & Jeyasingh 2007 for more comments — Jur — **CSAsia**
- Sahnioxylon uralense* (Jarmolenko) Suzuki, Joshi & Noshiro 1991 — Syn.: *Homoxylon uralense* Jarmolenko 1939 — Notes: dicot or Bennettite; *Homoxylon* Sahni 1932 predated by Hartig 1848 (Conif.) — 1K — **Eur**

('Family unknown' continued)

- Schafhaeutlia kressenbergensis* Nägeli in Schafhäütl 1863 — Note: gen. nov. — uK — **Eur**
- Schafhaeutlia teisenbergensis* Schafhäütl 1863 — uK — **Eur**
- Schimperites leptotichus* Schleiden in Schmid & Schleiden 1855 — Syn.: *Quercinium leptotichum* (Schleiden) Felix 1883b (Fag.) — Notes: gen. nov.; ?root — Age unknown & T — **Eur**
- Schleidenites compositus* Unger 1842a — Notes: gen. nov.; ?Leg.; nom. nud. acc. Müller-Stoll & Mädler 1967 — Addit. ref.: Unger 1845, 1850 — T — **Eur**
- Schmideliopsis zirkelii* Felix 1882 — Notes: gen. nov.; ?Sapin. — Addit. ref.: Felix 1883a — Age unknown — **CAmer**
- Schmidites vasculosus* Schleiden in Schmid & Schleiden 1855 — Syn.: *Quercinium vasculosum* (Schleiden) Felix 1883b (Fag.) — Notes: gen. nov.; Schleiden said similar to *Robinia* & *Gleditsia* (Leg.) — Age unknown & T — **Eur**
- Scottoxylon eocenicum* Wheeler & Manchester 2002 — Notes: gen. nov.; Urticales — mEoc — **NAmer**
- Sessaoxylon paleocenicum* Koeniguer 1971 — Note: gen. nov. but no gen. diag. ?Bomb. or Lecy. — Palaeoc — **TrAfr**
- Sillimania* [-mannia] *texana* Unger 1850 — Notes: gen. nov.; poss. Sterc. — Addit. ref.: Unger in Roemer 1852 (p. 95) — K — **NAmer**
- Sjoegrenia crystallophora* Felix 1894 — Notes: gen. nov.; poss. Rut. or Eben.; Süß 1987 said not Eben. — Addit. ref.: Jarmolenko 1941; Shilkina 1963 — ?Mio, Oli, Eoc — **Eur**
- Spiroplatanoxylon bohemicum* (Prakash, Březinová & Bůžek) Süß 2007 — Syn.: *Platanoxylon bohemicum* Prakash, Březinová & Bůžek 1971 (Plat.) — Oli — **Eur**
- Spiroplatanoxylon citronelloides* (Greguss) Süß 2007 — Syn.: Greguss' material of *Icacinoxylon citronelloides* (Icac.) — Oli — **Eur**
- Spiroplatanoxylon crystallophorum* (Greguss) Süß 2007 — Syn.: *Icacinoxylon crystallophorum* Greguss 1969 (Icac.) — Oli — **Eur**
- Spiroplatanoxylon densiradiatum* (Petrescu) Süß 2007 — Syn.: *Icacinoxylon densiradiatum* Petrescu 1978 (Icac.) — Oli — **Eur**
- Spiroplatanoxylon europeanium* (Prakash, Březinová & Bůžek) Süß 2007 — Syn.: *Plataninium europeanium* Prakash, Březinová & Bůžek 1971 (Plat.) — Oli — **Eur**
- Spiroplatanoxylon gregussii* Süß 2007 — Note: incl. *Platanoxylon* sp. of Selmeier 1975b (Plat.) — lMio — **Eur**
- Spiroplatanoxylon hortobagyii* (Greguss) Süß 2007 — Syn.: *Icacinoxylon hortobagyii* Greguss 1969 (Icac.) — mMio — **Eur**
- Spiroplatanoxylon mueller-stollii* Süß 2007 — Oli — **Eur**
- Spiroplatanoxylon platanoides* (Greguss) Süß 2007 — Syn.: *Icacinoxylon platanoides* Greguss 1969 (Icac.) — mMio — **Eur**
- Spiroplatanoxylon porosum* (Felix) Süß 2007 — Syn.: *Plataninum porosum* Felix 1887a (Plat.) — Notes: gen. nov.; incl. *Magnolites silvatica* Tuzson 1906 (Magn.); *Dryoxylon silvaticum* (Tuzson) Edwards 1931 (inc. sed.); *Icacinoxylon sylvaticum* (Tuzson) Greguss 1969 (Icac.) — T, uMio, lMio, Oli — **Eur**
- Spiroplatanoxylon romanicum* (Petrescu) Süß 2007 — Syn.: *Icacinoxylon romanicum* Petrescu 1978 (Icac.) — Oli — **Eur**
- Spiroplatanoxylon shilkinae* (Greguss) Süß 2007 — Syn.: *Icacinoxylon shilkinae* Greguss 1969 (Icac.) — mMio — **Eur**
- Spiroplatanoxylon* sp. of Süß 2007 — Note: incl. *Plataninium pannonicum* Felix (Plat.) — Oli, lMio — **Eur**

(‘Family unknown’ continued)

- Spiroplatanoxyton?* spp. several unnamed woods of Süss 1971 acc. Süss 2007 — 1Mio — **Eur**
- Stephanoxylon dubium* Felix 1882 — Note: gen. nov. — Addit. ref.: Kaiser 1890 — ?T — **Eur**
- Suevioxyton zonatum* Kräusel 1928 — Notes: gen. nov. but no gen. diag. Edwards 1931 said ?dicot.; prob. Gymnosperm acc. Philippe & Gromyko 2007 — Jur — **Eur**
- Sussoxyton parenchymatosum* Wheeler & Landon 1992 — Notes: gen. nov.; ?Leg. — uEoc — **NAmer**
- Taenioxyton* see Leguminosae for other spp.
- Taenioxyton indicum* Crié 1889b (not seen) — Note: nom. nud. acc. Andrews 1955
- Taenioxyton ingaeforme* Felix 1882 — Age unknown — **TrSAmer**
- Taenioxyton irregulare* Felix 1882 — Age unknown — **CAmer**
- Taenioxyton ornatum* Felix 1886 — Syn.: *Carapoxyton ornatum* (Felix) Mädél 1960b (Meliac.) — ?T, Eoc — **Eur**
- Taenioxyton pacificum* Crié 1889a (name only) — Notes: Moluccas; nom. nud. acc. Müller-Stoll & Mädél 1967 — Mio/Plio — **SEAsia**
- Taenioxyton pannonicum* Felix 1887a — Syn.: *Pahudioxylon pannonicum* (Felix) Müller-Stoll & Mädél 1967 (Leg.) — Notes: poss. Leg.; Prakash, Boureau & Louvet 1967 would put in *Leguminoxylon* — ?T — **Eur**
- Taenioxyton porosum* Felix 1894 — Syn.: *Carapoxyton porosum* (Felix) Mädél 1960b (Meliac.) — Note: or ?Leg. or Sapot. — Addit. ref.: Jarmolenko 1941; Shilkina 1963 — Eoc, ?Oli, T — **Eur**
- Taenioxyton* sp. of Vater 1884 — Addit. ref.: Müller-Stoll & Mädél 1967 — uK — **Eur**
- Taenioxyton varians* Felix 1882 — Syn.: *Erythrophloeoxylon varians* (Felix) Müller-Stoll & Mädél 1967 (Leg.) — Notes: gen. nov.; see Leg. for other *Taenioxyton* spp. — Addit. ref.: Felix 1883a — Age unknown — **CAmer**
- Taenioxyton varians* Felix 1882 — Note: inc. sed. or Leg. — Addit. ref.: Vater 1884; Müller-Stoll & Mädél 1967 — uK — **Eur**
- Tchihatchewia byzantina* Unger in Tchihatchef 1863 p. 516 — Note: gen. nov. — T — **Eur**
- Tiemassaxylon eocenicum* Koeniguer 1970 [75] — Notes: gen. nov.; in Leg. — Eoc — **TrAfr**
- Trochodendromagnolia* sp. of Zander 1923 — Notes: gen. nov.; isolated tracheids — Addit. ref.: Edwards 1931; Gupta 1934 — Eoc — **Eur**
- Ungerites tropicus* Schleiden in Schmid & Schleiden 1855 — Syn.: *Ficoxylon bohemicum* (Schleiden) Kaiser 1880a; *F. tropicum* (Schleiden) Felix 1883b (Mor.) — Notes: gen. nov.; Schleiden said similar to *Acacia* (Leg.) — ?T, Oli — **Eur**
- Withamia styriaca* [stir-] Unger 1842a — Note: gen. nov. — Addit. ref.: Unger 1842b, 1850 — T — **Eur**
- Woburnia porosa* Stopes 1912 — Syn.: *Dipterocarpoxyton porosum* (Stopes) Kräusel 1922a (Dipt.) — Notes: gen. nov.; poss. Dipt.; Kräusel 1922a cited *W. scottii*, meant *W. porosa* — Addit. ref.: Stopes 1915 — ?T — **Eur**
- Zittelha elegans* Felix 1882 — Notes: gen. nov.; ?Leg.; not Leg. acc. Müller-Stoll & Mädél 1967 — Addit. ref.: Felix 1883a; Vater 1884 — T — **CAmer**

## UNNAMED DICOT WOODS

- Antal, Prasad & Khare 1999 Dipt.  
 Bamford & De Wit 1993 Fag., Myrt., Rut.  
 Barnard 1927 Cunon. cf. *Ackama*  
 Blackwell, Brandenburg & Dukes 1980  
   Euph.  
 Bowerbank 1844 near *Piper*.  
 Brambilla et al. 1973 Jug.  
 Březinová & Süß 1988  
 Burgh & Gregor 1983 Laur.  
 Cevallos-Ferriz 1983 [87] ?Burs.  
 Chapman & Smellie 1992 3 woods, one  
   Cunon., cf. *Ackama*; see also *Antarctoxy-*  
   *lon* spp. (inc. sed.).  
 Chavaillon & Koeniguer 1970 ?Leg.  
 Cheyppé & Lemoigne 1969 Leg.  
 Chitaley & Shallom 1961, 1962 ?Rut.  
 Compter 1912 c. 10 specimens (incl. Fag.,  
   Sal.)  
 Conwentz 1880  
 Cortemiglia et al. 1981 Fag./Noth.  
 Dolezych-Mikolaj 2005 several specimens  
 Donath 1928  
 Eames 1910 Fag.  
 Fairon-Demaret et al. 1981 Leg., Meliac.  
 Figueiral, Mosbrugger et al. 1999 several  
   families  
 Göppert 1854  
 Gottwald 1994 ?Laur., ?Leg., ?Lyth.  
 Greber 1992 ?Euph.  
 Herendeen 1991b  
 Jagels, Visscher & Wheeler 2005 ?Euph. or  
   Fag. or Laur.  
 Kamal El-Din, Wheeler & Bartlett 2006  
   ?Anac., Laur., Mor.  
 Knaust & Süß 1992  
 Knowlton 1902 ?Bet.  
 Koeniguer 1977 ?Opil. or Verb.  
 Koeniguer & Obert 1984 ?Icac.  
 Kovács-Sonkodi 1955 Fag.  
 Kramer 1974a,b ?Leg., ?Mag., ?Meliac.,  
   ?Rhiz., ?Sterc.  
 Kraus 1882a Meliac.  
 Kräusel 1939  
 Lakshamanan & Levy 1956  
 Manchester & Miller 1978 see Malv., Sterc.  
 Melchior 1998 Apoc., ?Icac., Olac.  
 Minnigerode & Richter 1986 rootwoods incl.  
   ?Fag.
- Mukherjee 1942a Anac.  
 Mukherjee 1942d Dipt.  
 Navale 1967 Eben.  
 Navale 1971 [73]  
 Navale 1972 [74] Comb., Dipt., Euph., Gutt.  
 Nicol 1935  
 Nishida, H. et al. 2006  
 Page 1979, 1980, 1981 numerous specimens  
   and families  
 Petrescu 1978 2 woods, one ?Sapot.  
 Pons & De Franceschi 2007 ?Meliac. or Rut.  
 Prakash, Lalitha & Tripathi 1994 ?Sapot.  
 Qi, Xu et al. 1987 Laur., Leg.  
 Ramanujam 1954 Celas., Euph., Gutt., Leg.,  
   Lyth.  
 Sahni 1920  
 Schaeffer 1857  
 Schöning & Bandel 2004 Anac., Bor., Euph.,  
   Fag., Laur., Leg., Monim., Myrist., Myrt.,  
   Prot.  
 Selmeier 1975b several woods, some ?Plat.  
 Selmeier 1986c Tili.  
 Selmeier 2001b ?Euph.  
 Selmeier & Velitzelos 2000 Fag.  
 Seward & Holttum 1924 cf. *Betula*  
 Shallom 1958 ?Anac. or Burs.  
 Shallom 1963a Lyth.  
 Shallom 1963c Gutt.  
 Shimakura 1937a 3 specimens  
 Sorby 1852  
 Süß 1971  
 Takahashi & Suzuki 2000 2 woods, incl.  
   ?Laur.  
 Terada et al. 2006b  
 Terada, Nishida et al. 2006 ?Laur.  
 Tomkeieff & Blackburn 1942 cf. *Castanea*  
 Tufar 1968  
 Tuzson 1906, 1911 2 specimens  
 Verma 1950 Lyth. (?*Sonneratia*)  
 Watari 1941a  
 Wheeler & Lehman 2000 5 wood types, incl.  
   ?Plat. & Plat./Icac.  
 Wheeler & Michalski 2003 Bet., Euph.,  
   Ham., ?Cleth. or Icac. or Theac.  
 Wheeler, Wiemann & Fleagle 2007 several  
   possible families, incl. Comb., Lyth.,  
   Oleac., Rut., Sapin.

**CATALOGUES, SURVEYS AND LISTS**

- |                                      |  |
|--------------------------------------|--|
| Andrews 1955, 1970                   | Mai 1989   |
| Awasthi 1974, 1992                   | Meyen 1990   |
| Bande & Prakash 1986                 | Müller-Stoll 1951  |
| Beck 1945a                           | Petrescu & Pangratiu 1987  |
| Blazer 1975                          | Platen 1909  |
| Chiarugi 1930                        | Prakash 1960, 1965c, 1974  |
| Chowdhury 1952 [53], 1965 [66], 1969 | Schultze-Motel 2003  |
| Cichocki 1992                        | Selmeier 1968a, 1989a,c, 1991c, 1994,<br>1998b,c, 1999a, 2000b,d, 2001c, 2002b,<br>2003c |
| Collinson 1989                       | Srivastava 1996  |
| Dechamps 1976, 1983, 1987a,b         | Stopes 1915  |
| Dechamps & Maes 1985, 1990           | Süss & Rangnow 1984  |
| Dupéron-Laudoueneix & Dupéron 1995   | Suzuki 1985  |
| Edwards 1931                         | Suzuki, Noshiro & Tobe 1996  |
| Greguss 1969                         | Unger 1841-47, 1842a, 1850, 1852   |
| Gros 1991, 1992a,b                   | Wang, Zhang et al. 2006  |
| Guleria, Bande & Awasthi 1996        | Watt 1982  |
| Kaiser 1890                          | Wheeler & Baas 1991  |
| Kirchheimer 1938                     |  |
| Lakhanpal & Prakash 1980             |  |

**ACKNOWLEDGEMENTS**

We are most grateful for the assistance received from many people, especially the librarians at the Geosciences Library of the University of Utrecht, the D.H.Hill Library of NCSU libraries, the Royal Botanic Gardens, Kew, and the Natural History Museum, London, for their patience and help with obtaining numerous obscure items on interlibrary loan. We wish to thank all those who have provided us with answers to questions and useful lists of references, especially M. Crawley, D. De Franceschi, J.S. Guleria, E. Kustatscher, K. Terada, and all those authors who have sent us copies of their papers, in particular A. Selmeier.

Funding for this project was provided by a SYNTHESYS grant (to I. Poole), which expedited the progress of the project, and National Science Foundation Grant DBI 0518386 (to E.A. Wheeler). The Botanical Research Fund made an award (to M. Gregory) towards the cost of publication and funds were also made available from grant number NWO/ALW 815.01.005.

A special debt of gratitude is due to Emmy van Nieuwkoop for her skill in planning the layout of the entries.

## REFERENCES

\* Indicates original not seen.

- Acharya, S. & S.K. Roy. 1986. Fossil woods of Leguminosae from the Tertiary of Tripura, India. *Burdwan Univ. J. Sci.* 3 (1): 127–132.
- Acharya, S. & S.K. Roy. 1989. Two dicotyledonous fossil woods from the Neogene of Burdwan District of West Bengal, India. *Phytomorphology* 39: 243–249.
- Agarwal, A. 1988. Occurrence of *Bouea* in the Neyveli lignite deposits, India. *Geophytology* 18: 166–168 + 1 pl.
- Agarwal, A. 1990. *Careyoxylon pondicherriense* Awasthi from Neyveli lignite deposits. *Vegetos* 3 (2): 179–181.
- Agarwal, A. 1991a. Fossil wood of *Grewia* from Neyveli lignite deposits, India. *Vegetos* 4 (1–2): 5–7.
- Agarwal, A. 1991b. Occurrence of *Altingia* and *Bauhinia* in the Neyveli lignite (Miocene), India. *J. Indian Bot. Soc.* 70: 119–121.
- Agarwal, A. 1992. A new carbonised wood of Rubiaceae from the Neyveli Lignite deposits, India. *J. Indian Bot. Soc.* 71: 181–184.
- Agarwal, A., K. Ambwani, S. Saha & R.K. Kar. 2000. Fossil wood of *Barringtonia* (Lecythidaceae) from Ramgarh, Chittagong Hill Tract, Bangladesh. *Phytomorphology* 50: 333–336.
- Ahmed, B., A. M. Abbassi, A. Bano & K. M. Khan. 1991. *Duabangoxylon pakistanicum* sp. nov., a new taxon of Sonneratiaceae from Ranikot Fort area. *Pakist. J. Bot.* 23: 55–61.
- Ahmed, B., M. U. Z. Khan, T. Rajput & K. M. Khan. 1991. *Mangiferoxylon pakistanicum* sp. nov., a new fossil species of the family Anacardiaceae from Ranikot Fort area. *Pakist. J. Bot.* 23: 62–69.
- Ahmed, B., M. T. M. Rajput & K. M. Khan. 1991. *Siderinium pitensis* sp. nov., a new species of silicified fossil dicot wood from Tertiary deposits of Sindh, Pakistan. *Pakist. J. Bot.* 23: 236–242.
- Alcalde Olivares, C., M. Garcia Antón, F. Gómez Manzaneque & C. Morla Juaristi. 2004. Palaeoenvironmental interpretation of the Neogene locality Caranceja (Reocin, Cantabria, N. Spain) from comparative studies of wood, charcoal, and pollen. *Rev. Palaeobot. Palynol.* 132: 133–157.
- Ancibor, E. 1988. Determinación xilológica de una raíz petrificada de Proteaceae de la Formación Río Turbio (Eoceno), Santa Cruz, Argentina. *Ameghiniana* 25: 289–295.
- Ancibor, E. 1990. Determinación xilológica de la madera fósil de una Fagacea, de la Formación Río Turbio (Eoceno), Santa Cruz, Argentina. *Ameghiniana* 27: 179–184.
- Andreánszky, G. 1951. Der versteinerte Wald von Mikófalva und einige andere verkieselte Baumstämme aus Ungarn. *Ann. Biol. Univ. Hung.* 1: 15–24 + 6 pl.
- Andreánszky, G. 1953. Adatok a hazai harmadidőszaki erdők ismeretéhez, kövült fatörzsek vizsgálatá. *Földtani Közönlony* 83: 278–286 + pl. XIX–XXIII.
- Andreánszky, G. 1955. Neue und interessante Pflanzenarten aus Ungarn. *Ann. Hist. Nat. Mus. Nat. Hung.* 6: 37–50.
- Andreánszky, G. 1959. Die Flora der sarmatische Stufe in Ungarn. *Akademiai Kiado, Budapest*.
- Andreánszky, G. & S. Sárkány. 1955. Adatok a hazai fiatalabb harmadidőszaki kovásodott fatörzsek ismeretéhez. [Beiträge zur Kenntnis der verkieselten Baumstämme aus dem ungarischen Jungtertiär]. In: G. Andreánszky & E. Kovács–Sonkodi (eds), *Gliederung und Ökologie der Jüngeren Tertiärfloren Ungarns*. *Ann. Hung. Geol. Inst. [Jahresbericht der Königlich Geologischen Anstalt, Budapest]* 44: 69–75 [Hungarian], 186–192 [German].



- Andrews, H. N. 1955. Index of generic names of fossil plants, 1820–1950. U.S. Geol. Surv. Bull. 1013: 1–262.
- Andrews, H. N. 1970. Index of generic names of fossil plants, 1820–1965. U.S. Geol. Surv. Bull. 1300: 1–354.
- Antal, J. S., M. Prasad & E. G. Khare. 1994 [1996]. Fossil woods from the Siwalik sediments of Darjeeling District, West Bengal, India. *Palaeobotanist* 43 (2): 98–105.
- Antal, J. S., M. Prasad & E. G. Khare. 1999. In situ fossil wood of *Dipterocarpus* Gaertn. in the Himalayan foot-hills of Darjeeling District, West Bengal, India. *Biological Memoirs* 25 (1): 25–28.
- Arambourg, C., J. Chavillon, Y. Coppens & J.-C. Koeniguer. 1969. Sur quelques bois fossiles hétéroxylés de la série du Lubur (Turkana, Kenya). *C. r. Acad. Sci., Paris, D.* 268: 2867–2869.
- \*Awasthi, N. 1965. Further studies on the fossil woods from the Cuddalore Series of south India. PhD thesis, Lucknow Univ. (unpub.).
- Awasthi, N. 1965 [1966]. Fossil woods of Anacardiaceae from the Tertiary of south India. *Palaeobotanist* 14: 131–143.
- Awasthi, N. 1967. Fossil wood resembling that of *Millettia* from the Tertiary of south India. *Curr. Sci.* 36: 180–181.
- Awasthi, N. 1968 [1969]a. A fossil wood of *Sonneratia* from the Tertiary of south India. *Palaeobotanist* 17: 254–257 + 2 pl.
- Awasthi, N. 1968 [1969]b. A new fossil wood resembling the genus *Parinarium* of the family Rosaceae from the Tertiary of south India. *Palaeobotanist* 17: 317–321 + 1 pl.
- Awasthi, N. 1968 [1969]c. A new fossil wood belonging to the family Alangiaceae from the Tertiary of south India. *Palaeobotanist* 17: 322–325 + 1 pl.
- Awasthi, N. 1969 [1970]a. On the occurrence of two new fossil woods belonging to the family Lecythidaceae in the Tertiary rocks of south India. *Palaeobotanist* 18: 67–74 + 2 pl.
- Awasthi, N. 1969 [1970]b. A fossil wood of Ebenaceae from the Tertiary of south India. *Palaeobotanist* 18: 192–196 + 1 pl.
- Awasthi, N. 1969 [1971]. Revision of some dipterocarpaceous woods previously described from the Tertiary of south India. *Palaeobotanist* 18: 226–233 + 2 pl.
- Awasthi, N. 1972 [1974]. Occurrence of some dipterocarpaceous woods in the Cuddalore Series of south India. *Palaeobotanist* 21: 339–351 + 3 pl.
- Awasthi, N. 1973 [1975]a. *Millettioxylon indicum* Awasthi, a fossil wood of Leguminosae from the Cuddalore Series of south India. *Palaeobotanist* 22: 47–50.
- Awasthi, N. 1973 [1975]b. Revision of some dicotyledonous woods from the Tertiary of south India. *Palaeobotanist* 22: 186–191.
- Awasthi, N. 1974. Neogene angiospermous woods. In K.R. Surange, R.N. Lakhanpal & D.C. Bharadwaj (eds), *Aspects and appraisal of Indian palaeobotany*. Birbal Sahni Institute of Palaeobotany, Lucknow, pp. 341–358.
- Awasthi, N. 1975 [1977]a. On two new fossil woods resembling *Chrysophyllum* and *Holoptelea* from the Cuddalore Series near Pondicherry. *Palaeobotanist* 24: 21–25.
- Awasthi, N. 1975 [1977]b. Revision of *Hopeoxylon indicum* Navale and *Shoreoxylon speciosum* Navale from the Cuddalore Series near Pondicherry. *Palaeobotanist* 24: 102–107.
- Awasthi, N. 1977 [1979]. Three new leguminous woods from the Cuddalore Series near Pondicherry. *Palaeobotanist* 26: 157–166.
- Awasthi, N. 1977 [1980]. Two new dipterocarpaceous woods from the Cuddalore Series near Pondicherry. *Palaeobotanist* 26: 248–256.
- Awasthi, N. 1978 [1981]a. Reinvestigation of *Sapindoxylon indicum* Navale from the Cuddalore Series near Pondicherry. *Palaeobotanist* 27: 161–165.

- Awasthi, N. 1978 [1981]b. Fossil woods belonging to Sterculiaceae and Lythraceae from the Cuddalore Series near Pondicherry. *Palaeobotanist* 27: 182–189.
- Awasthi, N. 1984. Studies on some carbonised woods from the Neyveli lignite deposits, India. *Geophytology* 14: 82–95.
- Awasthi, N. 1986 [1987]. Fossil wood of *Xanthophyllum* from the Cuddalore sandstone near Pondicherry. *Palaeobotanist* 35: 314–317.
- Awasthi, N. 1988 [1989]. Occurrence of *Bischofia* and *Antiaris* in Namsang beds (Miocene-Pliocene) near Deomali, Arunachal Pradesh, with remarks on the identification of fossil woods referred to *Bischofia*. *Palaeobotanist* 37: 147–151.
- Awasthi, N. 1992. Indian fossil legumes. In P.S. Herendeen & D.L. Dilcher (eds), *Advances in legume systematics. 4. The fossil record*. Roy. Bot. Gard., Kew, pp. 225–250.
- Awasthi, N. & A. Agarwal. 1986 [1987]. A carbonised wood resembling *Parinari* from the Neyveli lignite deposits, India. *Palaeobotanist* 35: 57–60.
- Awasthi, N. & M. Ahuja. 1982. Investigations of some carbonised woods from the Neogene of Varkala in Kerala coast. *Geophytology* 12: 245–259.
- Awasthi, N., J. S. Guleria & R. N. Lakhanpal. 1977 [1980]. A fossil dicotyledonous wood from the Pliocene beds of Mothala, District Kutch, western India. *Palaeobotanist* 26: 199–205.
- Awasthi, N., J. S. Guleria & R. N. Lakhanpal. 1981 [1982]. Two new fossil woods of Sapindaceae from the Tertiary of India. *Palaeobotanist* 30: 12–21.
- Awasthi, N. & S. A. Jafar. 1990. First fossil wood (Lauraceae) from Baratang, Andaman-Nicobar Islands, India. *Curr. Sci.* 59: 1243–1244.
- Awasthi, N. & R. C. Mehrotra. 1989 [1990]. Some fossil woods from Tipam sandstone of Assam and Nagaland. *Palaeobotanist* 38: 277–284.
- Awasthi, N. & R. C. Mehrotra. 1993. Further contributions to the Neogene flora of northeast India and significance of the occurrence of African element. *Geophytology* 23: 81–92.
- Awasthi, N. & R. C. Mehrotra. 1997. Some fossil dicotyledonous woods from the Neogene of Arunachal Pradesh, India. *Palaeontographica B, Palaeophytologie* 245: 109–121.
- Awasthi, N., R. C. Mehrotra & R. Srivastava. 1995 [1996]. Fossil woods from the Deccan Intertrappean beds of Madhya Pradesh. *Geophytology* 25: 113–118.
- Awasthi, N. & M. Panjwani. 1983 [1984]. Studies on some more carbonised woods from the Neogene of Kerala Coast, India. *Palaeobotanist* 32: 326–336.
- Awasthi, N. & U. Prakash. 1986 [1987]. Fossil woods of *Kingiodendron* and *Bauhinia* from the Namsang beds of Deomali, Arunachal Pradesh. *Palaeobotanist* 35: 178–183.
- Awasthi, N. & M. Prasad. 1987 [1988]. Occurrence of *Duabanga* in the Siwalik sediments. *Geophytology* 17: 292–294.
- Awasthi, N. & R. Srivastava. 1988 [1989]. *Canarium palaeoluzonicum*, a new fossil wood from the Neogene of Kerala with remarks on the nomenclature of fossil woods of Burseraceae. *Palaeobotanist* 37: 173–179.
- Awasthi, N. & R. Srivastava. 1989 [1990]. Some new carbonised woods from the Neogene of Kerala coast and their bearing on palaeoclimate. *Palaeobotanist* 38: 285–292.
- Awasthi, N. & R. Srivastava. 1990 [1992]. Additions to the Neogene flora of Kerala coast, India. *Geophytology* 20: 148–154.
- Bachmann, I. 1878 [1879]. Über versteinertes Holz von Mokka. *Mitt. naturf. Ges. Bern* 1878: 23.
- Bailey, I. 1924. The problem of identifying the wood of Cretaceous and later dicotyledons: *Paraphyllanthoxylon arizonense*. *Ann. Bot.* 38: 439–451.
- Bamford, M. 1999a. Pliocene fossil woods from an early hominid cave deposit, Sterkfontein, South Africa. *S. Afr. J. Sci.* 95: 231–237.

- Bamford, M. 1999b. Tertiary fossil woods from Vredendal, Southwestern Cape, South Africa. *Mus. Roy. Afr. Cent. Tervuren, Ann. Sci. Econ.* 25: 149–163.
- Bamford, M.K. & M.C.J. De Wit. 1993. Taxonomic description of fossil wood from Cainozoic Sak River terraces, near Brandvlei, Bushmanland, South Africa. *Palaeontologia Africana* 30: 71–80.
- Bamford, M. & S. McLoughlin. 2000. Cainozoic euphorbiacean wood from the Canning Basin, Western Australia. *Alcheringa* 24: 243–256.
- Bancroft, H. 1932a. On the identification of isolated timber specimens, with especial reference to fossil woods. *Ann. Bot.* 46: 353–365.
- Bancroft, H. 1932b. Some fossil dicotyledonous woods from the Miocene (?) beds of East Africa. *Ann. Bot.* 46: 745–767.
- Bancroft, H. 1933a. A contribution to the geological history of the Dipterocarpaceae. *Geol. Fören. Förhandl.* 55: 59–100.
- Bancroft, H. 1933b. On certain fossil plants from East Africa. *Ann. Bot.* 47: 915–920.
- Bancroft, H. 1935a. Some fossil dicotyledonous woods from Mount Elgon, East Africa. I. *Amer. J. Bot.* 22: 164–183.
- Bancroft, H. 1935b. Some fossil dicotyledonous woods from Mount Elgon, East Africa. II. *Amer. J. Bot.* 22: 279–290.
- \*Bande, M.B. 1971. [Includes *Machilusoxydon* gen. nov.]. PhD thesis, Indore Univ., India (unpub.).
- Bande, M.B. 1973. A petrified dicotyledonous wood from the Deccan Intertrappean beds of Mandla District, Madhya Pradesh. *Botanique, Nagpur* 4: 41–47 + pl. I.
- Bande, M.B. 1974. Two fossil woods from the Deccan Intertrappean beds of Mandla District, Madhya Pradesh. *Geophytology* 4 (2): 189–195.
- Bande, M.B. 1986 [1987]. Fossil wood of *Gmelina* Linn. (Verbenaceae) from the Deccan Intertrappean beds of Nawargaon with comments on the nomenclature of Tertiary woods. *Palaeobotanist* 35: 165–170.
- Bande, M.B., R. Dechamps, R.N. Lakhanpal & U. Prakash. 1987. Some new fossil woods from the Cenozoic of Zaire. *Mus. Roy. Afr. Cent. Tervuren, Dépt. Géol. Min., Rapp. Ann.* 1985-6: 113–140.
- Bande, M.B. & S.K. Khatri. 1978 [1981]. *Aeschynomenoxydon malwaensis* sp. nov. from the Deccan Intertrappean beds of India. *Palaeobotanist* 27: 221–225.
- Bande, M.B. & S.K. Khatri. 1980. Some more fossil woods from the Deccan Intertrappean beds of Mandla District, Madhya Pradesh, India. *Palaeontographica* 173B: 147–165 + pl. 1–5.
- Bande, M.B., R.C. Mehrotra & U. Prakash. 1986 [1987]. Occurrence of Australian element in the Deccan Intertrappean flora of India. *Palaeobotanist* 35: 1–12.
- Bande, M.B. & U. Prakash. 1979 [1984]. Occurrence of *Evodia*, *Amoora* and *Sonneratia* from the Palaeogene of India. In A.K. Sharma et al. (eds), *Symposium on evolutionary botany and biostratigraphy, 1979*. Ghosh Commemorative vol., Calcutta., pp. 97–114.
- Bande, M.B. & U. Prakash. 1980a. Fossil woods from the Tertiary of West Bengal, India. *Geophytology* 10: 146–157.
- Bande, M.B. & U. Prakash. 1980b. Four new fossil dicotyledonous woods from the Deccan Intertrappean beds near Shahpura, Mandla District, M.P. *Geophytology* 10: 268–271.
- Bande, M.B. & U. Prakash. 1982. Palaeoclimate and palaeogeography of central India during the Early Tertiary. *Geophytology* 12: 152–165.
- Bande, M.B. & U. Prakash. 1982 [1983]. Fossil dicotyledonous woods from the Deccan Intertrappean beds near Shahpura, Mandla District, Madhya Pradesh. *Palaeobotanist* 31: 13–29.

- Bande, M.B. & U. Prakash. 1983 [1984]. Evolutionary trends in the secondary xylem of woody dicotyledons from the Tertiary of India. *Palaeobotanist* 32: 44–75.
- Bande, M.B. & U. Prakash. 1986. The Tertiary flora of southeast Asia with remarks on its palaeoenvironment and phytogeography of the Indo-Malayan region. *Rev. Palaeobot. Palynol.* 49: 203–233.
- Bande, M.B. & G.P. Srivastava. 1988. Fossil woods of Guttiferae (*Kayea*) and Lauraceae from the Tertiary of West Bengal. *Geophytology* 18: 217–218 + 1 pl.
- Bande, M.B. & R. Srivastava. 1994 [1995]. *Grewia*-type of fossil woods from the Deccan Intertrappean beds of India. *Geophytology* 24: 131–135.
- Barbieri, F., C.M. Maxamed, I. Di Geronimo, F.C. Caynab et al. (8 authors). 1979. Il Cretaceo della regione di Hiiraan in Somalia (Valle dello Webi Shabelle) con appendice sulla foresta fossile di Sheekh Guure. *Mem. Sci. Geol., Padova* 32: 5–23.
- Barghoorn, E.S. & W. Spackman. 1950. Geological and botanical study of the Brandon Lignite and its significance in coal petrology. *Econ. Geol.* 45: 344–357.
- Barnard, C. 1927. A note on a dicotyledonous fossil wood from Ulladulla, New South Wales. *Proc. Linn. Soc. N.S.W.* 52: 113–121.
- Bassi, A. 1967. Contribution à l'étude des flores fossiles des Grès à Sabales de l'ouest de la France. Thèse, Fac. Sci., Univ. Paris, 221 pp. (unpub.).
- Bassi, A. 1968 [1972]. Sur quelques bois de Légumineuses fossiles des Grès à Sabales de Touraine (I). *C.r. 93e Congr. Nat. Soc. Sav., Tours, Sci.* 3: 103–112.
- Bassi, A. 1970 [1975]. Sur quelques bois de Légumineuses des Grès à Sabales de Touraine (II). *C.r. 95e Congr. Nat. Soc. Sav., Reims, Sci.* 3: 227–255 + 3 pl.
- Beauchamp, J. & Y. Lemoigne. 1973. Description d'une paléoflore du Crétacé terminal-Eocène dans le massif du Chercher (Province d'Harar, Ethiopie). *Docum. Lab. Géol. Fac. Sci. Lyon* 56: 167–179.
- Beauchamp, J., Y. Lemoigne & J. Petrescu. 1973. Les paléoflores tertiaires de Debré-Libanos (Ethiopie). *Ann. Soc. Géol. Nord* 93: 17–32 + 5 pl.
- Beck, G.F. 1944a. Status of Tertiary woods of the western states representing the Juglandaceae. *Northwest Sci.* 18: 10.
- Beck, G.F. 1944b. Ancient maples of the central Washington region. *Northwest Sci.* 18: 87–89.
- Beck, G.F. 1945a. Ancient forest trees of the Sagebrush area in central Washington. *J. Forestry* 43: 334–338.
- Beck, G.F. 1945b. *Nyssa* woods of the Pacific northwest mid-Tertiary. *Northwest Science* 19 (1): 11–13.
- Beck, R. 1882. Das Oligocän von Mittweida mit besonderer Berücksichtigung seiner Flora. *Z. Deutsch. Geol. Ges.* 34: 735–770 + pl. XXXI–XXXII (see p. 760).
- Beck, R. 1886. Beiträge zur Kenntniss der Flora des sächsischen Oligocäns. *Z. Dtsch. Geol. Ges.* 38: 342–352 + pl. VII.
- Becke, F. 1912. Fossiles Holz aus der Putzenwacke von Joachimstal. *Tschermaks Mineral. Petrogr. Mitt. Wien* 31: 81–86.
- Bera, S. & M. Banerjee. 2001. Petrified wood remains from Neogene sediments of the Bengal Basin, India, with remarks on palaeoecology. *Palaeontographica Abt B* 260: 167–199.
- Berger, L.G. den. 1923. Fossiele houtsoorten uit het Tertiair van Zuid-Sumatra. *Verh. Geol. Mijnb. Genoot. Ned. (Geol. ser.)* 7: 143–148.
- Berger, L.G. den. 1927. Unterscheidungsmerkmale von rezenten und fossilen Dipterocarpaceen-Gattungen. *Bull. Jard. Bot. Buitenzorg, ser. 3*, 8: 495–498.
- Berger, W. 1950. Pflanzenreste aus dem Wienerwaldflysch. *Sber. Ost. Akad. Wiss., math.-naturw. Kl.* 159: 11–24.

- Berger, W. 1953a. Ein Lauraceenholz aus dem Oberkreideflysch des Lainzer Tiergartens bei Wien: *Laurinoxylon weylandi* n.sp. Ost. Bot. Z. 100: 136–146.
- Berger, W. 1953b. Jungtertiäre Pflanzenreste aus dem Gebiete der Agäis (Lemnos, Thesaloniki). Ann. Géol. Pays Hellén. 5: 34–64.
- Berry, E.W. 1916. The Lower Eocene floras of southeastern North America. U.S. Geol. Surv. Prof. Paper 91: 481 pp. + 117 pl.
- Berry, E.W. 1923. Additions to the flora of the Wilcox group. Shorter contributions to general geology 1922. U.S. Geol. Surv. Prof. Pap. 131A: 1–20 + pl. 1–17.
- Berry, E.W. 1924. The Middle and Upper Eocene floras of southeastern North America. U.S. Geol. Surv., Prof. Pap. 92: 1–206 + 65 pl.
- Beyer, A.F. 1954. Some petrified wood from the Specimen Ridge area of Yellowstone National Park. Amer. Midl. Nat. 51: 553–567.
- Biondi, E. 1981a. *Arganioxylon sardum* n. gen., n. sp. et *Sclerocaryoxylon chiarugii* n. gen., n.sp.: bois fossiles du Miocène de la Sardaigne (Italie). Rev. Palaeobot. Palynol. 34: 301–320.
- Biondi, E. 1981b. *Ulmoxyloides marchesonii*, n. sp. di legno fossile rinvenuta sui Monti Sibillini (Appennino Centrale). Studi Trentini Sci. Nat., Acta Biol. 58: 77–91.
- Biondi, E., J.-C. Koeniguer & C. Privé-Gill. 1985 [1986]. Bois fossiles et végétations arborescentes des régions méditerranéennes durant le Tertiaire. G. Bot. Ital. 119: 167–196.
- Biradar, N.V. 1975. On the occurrence of *Dombeyoxylon* Schenk in the Deccan Intertrappean Beds of Mohgaon Kalan (Dist. Chhindwara), Madhya Pradesh, India. J. Indian Biosci. Assoc. 1: 116–124.
- Biradar, N.V. & T.S. Mahabale. 1973 [1975]. *Sonneratioxylon* from the Tertiary beds of Mohgaonkalan, M.P., India. Palaeobotanist 22: 211–218.
- Birnie, J.F. & D.E. Roberts. 1986. Evidence of Tertiary forest in the Falkland Islands (Islas Malvinas). Palaeo 55: 45–53.
- Bishop, P. & R.K. Bamber. 1985. Silicified wood of Early Miocene *Nothofagus*, *Acacia* and Myrtaceae (aff. *Eucalyptus* B) from the upper Lachlan Valley, New South Wales. Alcheringa 9: 221–228.
- Blackwell, W.H. 1982. Fossil “dogwood” from the Pleistocene of central Mississippi. Bot. Gaz. 143: 395–400.
- Blackwell, W.H. 1983. Fossil wood from “Sand Hill”, western central Mississippi. Bull. Torrey Bot. Club 110: 63–69.
- Blackwell, W.H., D.M. Brandenburg & D.H. Dukes. 1980. The structure and phytogeographic affinities of some silicified wood from the mid-Tertiary of west-central Mississippi. In R.C. Romans (ed.), Geobotany II. Plenum Press, New York & London, pp. 203–220.
- Blanckenhorn, M. 1901. Neues zur Geologie und Paläontologie Aegyptens. Z. Deutsch. Geol. Ges. 53: 52–132.
- Blazer, A.M. 1975. Index of generic names of fossil plants, 1966–73. U.S. Geol. Surv. Bull. Washington 1396: 1–54.
- Blokhina, N.I. 2004. On some aspects of systematics and evolution of Engelhardioideae (Juglandaceae) by wood anatomy. Acta Palaeontologica Romaniae 4: 13–21.
- Blokhina, N.I. 2007. Fossil wood of the Juglandaceae: some questions of taxonomy, evolution, and phylogeny in the family based on wood anatomy. Paleontological J. 41: 1040–1053.
- Blokhina, N.I., O.V. Bondarenko & S.A. Snezhkova. 2005. Fossil wood of *Quercus primorica* sp. nov. (Fagaceae) from the Pliocene of southern Primorye. Paleontological J. 39: 664–670.

- Blokhina, N.I., A.M. Popov & S.A. Snezhkova. 2002. Fossil wood of *Engelhardioxylon mameticum* sp. nov. (Juglandaceae) from the Paleogene of Kamchatka. *Paleontological J.* 36: 429–437.
- Blokhina, N.I. & S.A. Snezhkova. 1999. Fossil wood *Alnus tschemrylica* sp. nov. (Betulaceae) from the Paleogene of Tschernaut Bay (Kamchatka). *Paleontol. Zh.* (4): 466–470. [Russ.].
- Blokhina, N. I. & S. A. Snezhkova. 2003. Fossil woods from the Upper Miocene of the Erkovetskii brown coalfield (Amur River Region). *Paleontological J.* 37: 545–551. [English].
- Boeshore, I. & J. A. Jump. 1938. A new fossil oak wood from Idaho. *Amer. J. Bot.* 25: 307–311.
- Bonde, S.D. 1997. Fossil dicotyledonous liana *Anamirta pfeifferi* sp. nov. (Menispermaceae) from the Deccan Intertrappean beds of India. *Palaeobotanist* 46 (3): 89–94.
- Bonnet, A., E. Boureau, F. Deltail Desneux, J.-C. Koeniguer & P. Louvet. 1967 [1970]. Paléophytogéographie du Tertiaire du Tinchert et du Fezzan oriental: sur quelques espèces du genre *Leguminoxylon*. C.r. 92e Congr. Nat. Soc. Sav., Strasbourg 3: 11–38.
- Bose, M. N. & S. C. D. Sah. 1954. On *Sahnioxylon rajmahalense*. *Palaeobotanist* 3: 1–8.
- Boureau, E. 1949a. Etude paléoxylologique du Sahara (III). Présence de *Ficoxylon cretaceum* Schenk dans la flore fossile de El Mraiti (Sahara soudanais). *Bull. Mus. Nat. Hist. Nat., Paris*, sér. 2, 21: 316–320.
- Boureau, E. 1949b. Etude paléoxylologique du Sahara (IV). Présence du *Quercoxylon Gevinii* n.sp. au sud de Tindouf (Sahara occidental). *Bull. Mus. Nat. Hist. Nat., Paris*, sér. 2, 21: 414–418.
- Boureau, E. 1949c. Etude paléoxylologique du Sahara (V). Sur le *Dombeyoxylon Monodii* n.sp., Sterculiacée fossile des environs de Tindouf et de l'Azaouad. *Bull. Mus. Nat. Hist. Nat., Paris*, sér.2, 21: 639–646.
- Boureau, E. 1949d. Etude paléoxylologique du Sahara (VI). Sur une forme nouvelle de *Sterculioxylon (Nicolia) aegyptiacum* (Unger) Kräusel, des couches post-eocènes du Tibesti. *Bull. Mus. Nat. Hist. Nat., Paris*, sér.2, 21: 776–787.
- Boureau, E. 1950a. Etude paléoxylologique du Sahara (IX). Sur un *Myristicoxylon princeps*, n.gen., n.sp., du Danien d'Asselar (Sahara soudanais). *Bull. Mus. Nat. Hist. Nat., Paris*, sér. 2, 22: 523–528.
- Boureau, E. 1950b. Etude paléoxylologique du Sahara (X). Sur le *Caesalpinioxylon mogadaense* n.sp. bois miocène du Sud constantinois (Algérie). *Bull. Mus. Nat. Hist. Nat., Paris*. sér. 2, 22: 651–656.
- Boureau, E. 1950c. Etude paléoxylologique de Sahara XI.: Sur un échantillon d'*Evodioxylon* découvert à l'ouest du Djebel Ben Guenema en Libye. *Bull. Mus. Nat. Hist. Nat., Paris*, sér.2, 22: 797–803.
- Boureau, E. 1950d. Contribution à l'étude paléoxylologique de l'Indochine (I). Présence du *Xenoxylon latiporosum* (Cramer) Gothan dans le Lias du Centre-Annam. II. Présence du *Ficoxylon saurini* n.sp. dans le "terrain rouge" du Cambodge. *Bull. Serv. Geol. Indochine* 29 (1): 1–29 + 4 pl.
- Boureau, E. 1950e. Contribution à l'étude paléoxylologique de l'Indo-Chine III. *Terminalioxylon annamense* n.sp., Combretaceae des argiles néogènes du Sud de l'Annam Central. *Bull. Serv. Géol. Indochine* 29 (4): 3–12.
- Boureau, E. 1950f. Contribution à l'étude paléoxylologique de l'Indochine (IV). Présence du *Sapindoxylon pleikuense* n.sp., dans les argiles néogènes du Sud de l'Annam. *Bull. Serv. Géol. Indochine* 29 (4): 13–24.
- \*Boureau, E. 1950g. Etude paléoxylologique de l'Afrique du Nord. II: Sur un échantillon de *Ficoxylon cretaceum* Schenk du Djebel Cherichira (Tunisie). *Ann. Mines et Geog., Tunis* 1: 1–12.

- Boureau, E. 1950 [1951]. Etude paléoxylologique du Sahara (XII). Sur un *Annonoxylon striatum* n.gen., n.sp., des couches de Tamaguilel (Sahara soudanais). Bull. Soc. Géol. Fr., sér. 5, 20: 393–397 + pl. 21.
- Boureau, E. 1951a. Etude paléoxylologique du Sahara (XIV): *Leguminoxylon Menchikoffii* n.sp., bois eocène, découvert au Nord-Ouest de Fort-Flatters (Algérie). Bull. Mus. Nat. Hist. Nat., Paris, sér. 2, 23: 331–338.
- Boureau, E. 1951b. Sur l'anatomie comparée et les affinités d'échantillons fossiles de Tamaricaceae, découverts en Somalie française et en Mauritanie. Bull. Mus. Nat. Hist. Nat., Paris, sér. 2, 23: 462–469.
- Boureau, E. 1951c. Contribution à l'étude paléoxylologique de l'Afrique du Nord (III): *Pterocarpoxylon Arambourgii* n.gen., n.sp., découvert dans les phosphates ypresiens de Khouribga (Maroc). Bull. Mus. Nat. Hist. Nat., Paris, sér. 2, 23: 552–557.
- Boureau, E. 1951d. Etude paléoxylologique du Sahara (XV). Sur un nouveau bois minéralisé, *Euphorbioxylon lefrancii* n.sp., récolté en Algérie, au nord-ouest de Fort-Flatters. Bull. Mus. Nat. Hist. Nat., Paris, sér. 2, 23: 706–712.
- Boureau, E. 1952a. Etude paléoxylologique du Sahara (XVI): Sur un échantillon silicifié récolté dans les couches post-éocènes de Tisserlitine, sur la bordure NW de l'Adrar des Iforas. Bull. Mus. Nat. Hist. Nat., Paris, sér. 2, 24: 489–495.
- Boureau, E. 1952b. Etude paléoxylologique du Sahara (XVII): *Guttiferoxylon saharianum* n.sp., bois néogène silicifié de Bekati el Bass (Confins algéro-soudanais). Bull. Mus. Nat. Hist. Nat., Paris, sér. 2, 24: 594–600.
- Boureau, E. 1952c. Contribution à l'étude paléoxylologique de l'Indochine (V). Bois fossiles de l'Annam et du Cambodge. Mém. Mus. Nat. Hist. Nat., Paris, sér. C, Sci. Terre 2 (1): 1–26.
- Boureau, E. 1953a. Etude paléoxylologique du Sahara (XVIII). Sur un *Myrtoxylon secretans* n.gen., n.sp. des couches post-éocènes d'In Rhar (Sahara Soudanais). Bull. Mus. Nat. Hist. Nat., Paris, sér. 2, 25: 225–230.
- Boureau, E. 1953b. Etude paléoxylologique du Sahara (XIX): *Leguminoxylon ersanense* n.sp., bois fossile des collines d'Ersane (Sahara Soudanais). Bull. Mus. Nat. Hist. Nat., Paris, sér. 2, 25: 353–359.
- Boureau, E. 1954a. Etude paléoxylologique du Sahara (XX). Sur un *Annonoxylon edengense* n.sp., des couches post-éocènes du Sud-Ouest de l'Adrar Tiguirirt (Sahara Soudanais). Bull. Mus. Nat. Hist. Nat., Paris, sér. 2, 26: 286–291.
- Boureau, E. 1954b. Etude paléoxylologique de l'Eocène français (I): Sur la présence du *Leguminoxylon Menchikoffii* Boureau, dans le Bartonien de Courcelles-de-Touraine (Indre-et-Loire). Bull. Mus. Nat. Hist. Nat., Paris, sér. 2, 26: 439–443.
- Boureau, E. 1954c. Découverte du genre *Homoxylon* Sahni, dans les terrains secondaires de la Nouvelle-Calédonie. Mém. Mus. Nat. Hist. Nat., Paris, sér. C, Sci. Terre 3 (2): 129–144 + 5 pl.
- Boureau, E. 1955. Etude paléoxylologique du Sahara (XXI): Sur un *Terminalioxylon edengense* n.sp., de la pente sud de Edeng, au Sud-Ouest de l'Adrar Tiguirirt (Sahara Soudanais). Bull. Mus. Nat. Hist. Nat., Paris, sér. 2, 27: 247–255.
- Boureau, E. 1957a. Etude paléoxylologique du Sahara (XXIII). Sur une nouvelle espèce de bois fossile de Sterculiaceae récoltée à Ouau en Namous (Libye): *Sterculioxylon freulonii* n.sp. Bull. Mus. Nat. Hist. Nat., Paris, sér. 2, 29: 112–120.
- Boureau, E. 1957b. Anatomie végétale. Vol. III. Presses Universitaires de France, Paris.
- Boureau, E. 1957c. Etude anatomique et dendroclimatologique d'un bois silicifié tertiaire des environs de Laruscade (Gironde), *Leguminoxylon schoelleri* n.sp. C. r. 82e Congr. Nat. Soc. Sav., Sci.: 181–189 + 1 pl.

- Boureau, E. 1958a. Etude paléoxylologique du Sahara (XXIV). Sur le *Terminalioxylon fezzanense* n.sp., Combretaceae fossile du désert du Calancho (Fezzan oriental). Bull. Mus. Nat. Hist. Nat., Paris, sér. 2, 30: 321–327.
- Boureau, E. 1958b. Contributions à l'étude paléoxylologique de l'Indochine (VI): sur le *Quercoxylon Ogurai* n.sp., bois fossile de l'île de Bach Long Vi (Golfe du Tonkin). Bull. Mus. Nat. Hist. Nat. Paris, sér. 2, 30: 526–531.
- Boureau, E., M. Cheboldaëff-Salard, J.-C. Koeniguer & P. Louvet. 1983. Evolution des flores et de la végétation tertiaires en Afrique, au nord de l'équateur. Bothalia 14: 355–367.
- Boureau, E. & P. Louvet. 1970 [1975]. Sur deux espèces ligneuses tertiaires nouvelles de la région de Ouau en Namous (Libye). C.r. 95ème Congr. Nat. Soc. Sav., Reims, Sci. 3: 11–42.
- Boureau, E. & M. Salard. 1960. Contribution à l'étude paléoxylologique de la Patagonie (1). Senckenbergiana Lethaea 41: 297–315.
- Boureau, E. & M. Salard. 1962. Sur un bois fossile du Département de Bolivar (Colombie). Bol. Geol., Univ. industr. Santander 11: 35–44.
- Boureau, E. & S. Vallin. 1966. Sur la présence du *Leguminoxylon* aff. *schoelleri* Boureau au Portugal. Bol. Soc. Geol. Portugal 16: 137–153.
- Bowerbank, J.S. 1844. On a new variety of vascular tissue, found in a fossil wood from the London Clay. Trans. Microscop. Soc. London 1: 16–18.
- Brambilla, G., L. Montanari & M. Vittadini. 1973. Un'Angiosperma fossile nel Cretaceo dell'Appennino pavese. Atti Soc. Ital. Sci. Nat. Mus. Civ. Storia Nat. Milano 114: 307–316.
- Brea, M. 1993. Paleoclimatic inferences for the Rio Turbio formation through the study of growth rings in fossil woods: I. *Nothofagoxylon paraprocera* Ancibor, 1990. Ameghiniana 30 (2): 135–141.
- Brea, M. 1995. *Ulmium chubutense* n.sp. (Lauraceae), leño permineralizado del Terciario inferior de Bahía Solano, Chubut, Argentina. Ameghiniana 32: 19–30.
- Brea, M. 1998. *Ulmium mucilaginosum* n.sp. y *Ulmium artabeae* n.sp., dos leños fósiles de Lauraceae en la Formación El Palmar, Provincia de Entre Ríos, Argentina. Ameghiniana 35: 193–204.
- Brea, M. 1999. Leños fósiles de Anacardiaceae y Mimosaceae de la Formación El Pamar (Pleistoceno superior), departamento de Concordia, Provincia de Entre Ríos, Argentina. Ameghiniana 36: 63–69.
- Brea, M., P.G. Aceñolaza & A.F. Zucol. 2001. Estudio paleoxilológico en la Formación Paraná, Entre Ríos, Argentina. Asoc. Paleont. Argentina, Publ. esp. 8: 7–17.
- Brea, M. & A. Zucol. 2001. Combretacean fossil wood from the El Palmar Formation (Upper Pleistocene), Entre Ríos Province, Argentina. Ameghiniana 38: 409–417.
- Brea, M. & A.F. Zucol. 2006. Fossil woods of Boraginaceae from the Penas Coloradas Formation (Upper Paleocene), Puerto Visser, Chubut, Argentina. Ameghiniana 43: 139–146.
- Brea, M., A.F. Zucol & A. Scopel. 2001. Estudios paleobotánicos del Parque Nacional El Palmar (Argentina): I. Inclusiones minerales en leños fósiles de Myrtaceae. Natura Neotropicalis 32: 33–40.
- Brett, D.W. 1956. Fossil wood of *Cercidiphyllum* Sieb. & Zucc. from the London Clay. Ann. Mag. Nat. Hist., ser. 12, 9: 657–665.
- Brett, D.W. 1960. Fossil oak wood from the British Eocene. Palaeontology 3: 86–92 + pl. 21–22.
- Brett, D. 1966. Fossil wood of Anacardiaceae from the British Eocene. Palaeontology 9: 360–364 + pl. 61.



- Brett, D.W. 1972. Fossil wood of *Platanus* from the British Eocene. *Palaeontology* 15: 496–500 + pl. 98–99.
- Březinová, D. 1981. Fossil-Hölzer aus der Umgebung von Karlsbad. *Sborn. nar. Muz. Prazé, B. Prip. Vedy* 37: 137–160.
- Březinová, D. & H. Stüss. 1988. Nadel- und Laubholzreste aus miozänen Hornsteinen von Lipnice, CSSR. *Feddes Repert.* 99: 279–289 + pl. XXV–XXIX.
- Brown, C.A. & G.H. Dukes. 1961. A Tertiary fossil oak from Harrison County, Mississippi. *Proc. Louisiana Acad. Sci.* 24: 31–33.
- Brown, R.W. 1942. A Miocene grapevine from the valley of Virgin Creek in northwestern Nevada. *J. Wash. Acad. Sci.* 32: 287–291.
- Brummitt, R.K. 1992. Vascular plant families and genera. Royal Botanic Gardens, Kew.
- Budantsev, L.Y. (ed.) 1994. Fossil flowering plants of Russia and adjacent states. Vol. 3, Leitneriaceae – Juglandaceae. St Petersburg. 118 pp. + 84 pl. [In Russian].
- Burgh, J. van der. 1964. Hölzer der Niederrheinischen Braunkohlenformation. 1. Hölzer der Braunkohlengrube ‘Anna’ zu Haanrade (Niederländisch-Limburg). *Acta Bot. Neerl.* 13: 250–301.
- Burgh, J. van der. 1973. Hölzer der niederrheinischen Braunkohlenformation. 2. Hölzer der Braunkohlengruben “Maria Theresia” zu Herzogenrath, “Zukunft West” zu Eschweiler und “Victor” (Zulpich Mitte) zu Zulpich. Nebst einer systematisch-anatomischen Bearbeitung der Gattung *Pinus* L. *Rev. Palaeobot. Palynol.* 15: 73–275.
- Burgh, J. van der. 1978. Hölzer aus dem Pliozän der Niederrheinischen Bucht. *Fortschr. Geol. Rheinld. u. Wesf.* 28: 213–275.
- Burgh, J. van der & H. J. Gregor. 1983. Verkieselte Hölzer aus dem Untermiozän Süddeutschlands. *Documenta Naturae, München* 12: 31–37.
- Cahoon, E.J. 1972. *Paraphyllanthoxylon alabamense* – a new species of fossil dicotyledonous wood. *Amer. J. Bot.* 59: 5–11.
- Call, V.B. & W.D. Tidwell. 1988. Fossil wood from the Miocene of Wall Canyon Creek, northwestern Nevada. *Amer. J. Bot.* 75 (6), Part 2: 104–105.
- Carlquist, S. 1987. Pliocene *Nothofagus* wood from the transantarctic mountains. *Aliso* 11: 571–583.
- Carruthers, W. 1870. On the petrified forest near Cairo. *Geol. Mag., ser. I*, 7: 306–310 + pl. 14.
- Carvalho, A. de 1958. Identificação de um possível fóssil de sobreiro (*Quercus suber* L.) proveniente de solos do Mioceno lacustre de Alentejo. *Bol. Soc. Broter.* 32: 75–78.
- Caspary, R. 1888. Einige fossile Hölzer Preussens. *Schriften Physik-Okonom. Ges. Königsberg* 28: 27–45.
- Caspary, R. 1889. Einige fossile Hölzer Preussens. *Abhandlungen Geol. Spezialkarte Preussens und Thüringischen Staaten (mit Atlasband, 15 pl.)*. 9 (2): 1–86.
- Cevallos-Ferriz, S. 1983 [1987]. Descripción de una madera de angiosperma cretácica de Cananea, Son., Méx., los xilitos en el estudio del origen de las Angiospermopsida. *Anal. Inst. Biol. Univ. nac. aut. México, ser. Bot.* 54: 97–112.
- Cevallos-Ferriz, S.R.S. & J. Barajas-Morales. 1994. Fossil woods from the El Cien formation in Baja California sur: Leguminosae. *IAWA Jl.* 15: 229–245.
- Cevallos-Ferriz, S.R.S. & R.A. Stockey. 1988. Permineralized fruits and seeds from the Princeton chert (Middle Eocene) of British Columbia: Lythraceae. *Can. J. Bot.* 66: 303–312.
- Cevallos-Ferriz, S.R.S. & R.A. Stockey. 1990a. Vegetative remains of the Rosaceae from the Princeton Chert (Middle Eocene) of British Columbia. *IAWA Bull. (N.S.)* 11: 261–280.

- Cevallos-Ferriz, S.R.S. & R.A. Stockey. 1990b. Vegetative remains of the Magnoliaceae from the Princeton Chert (Middle Eocene) of British Columbia. *Can. J. Bot.* 68: 1327–1339.
- Cevallos-Ferriz, S.R.S. & R. Weber. 1992. Dicot from Upper Cretaceous of Coahuila. *Revista UNAM Inst. Geol.* 10: 65–70.
- Chaney, R.W. & L.H. Daugherty. 1933. The occurrence of *Cercis* associated with the remains of *Sinanthropus*. *Bull. Geol. Soc. China* 12: 323–329.
- Chapman, F. 1918. On the age of the Bairnsdale gravels; with a note on the included fossil wood. *Proc. Roy. Soc. Victoria (N.S.)* 31: 166–175 + pl. 10.
- Chapman, J.L. & J.L. Smellie. 1992. Cretaceous fossil wood and palynomorphs from Williams Point, Livingston Island, Antarctic Peninsula. *Rev. Palaeobot. Palynol.* 74: 163–192.
- Charrier, G. 1951. Primo contributo di paleoxilologia pedemontana. *Archiv Bot.* 27: 194–206 + pl. I.
- Charrier, G. 1967. Legno di Sterculiaceae dell'Eocene medio continentale del Lauzanier (Autoctono sedimentario dell'Argentera, Basses Alpes, Francia). *Boll. Soc. Geol. Ital.* 86: 733–747.
- Charrier, G. & C. Maxia. 1970. Nuovi reperti di foresti pietrificate a Zuri-Soddi entro la formazione dei tufi eomiocenici (Lago del Tirso, Sardegna centrale). *Atti Soc. Ital. Sci. Nat. Mus. Civ. St. Nat. Milano* 110: 224–250 + 8 pl.
- Chavaillon, J. & J.-C. Koeniguer. 1970. Découverte d'un fragment de liane dans le sol oldowayen de Melka Kontouré (Ethiopie). *C.r. Acad. Sci., Paris, D*, 270: 1969–1972.
- Chen, X.-J., Y.-J. Xu, Y.-F. Li & G.-F. Qi. 1992. Studies on some fossil wood in Yangluo Town, Xinzhou County, Hubei Province. *Liaoning Geology*: 368–372. [Chin.; Eng. summ.].
- Cheng, Y.-M., D.K. Ferguson, C.-S. Li, X.-M. Jiang & Y.-F. Wang. 2006. *Cedreloxylon cristalliferum*, a new record of angiosperm wood of Pliocene age from Yunnan, China. *IAWA J.* 27: 145–152.
- Cheng, Y.-M., Y.-F. Wang, C.-S. Li & C. Jiang. 2005. Fossil woods of *Bischofia javanica* Bl. from the Pliocene and palaeoenvironment implication in Yuanmou Basin, Yunnan Province. *J. Palaeogeography* 7: 107–112.
- Cheyppe, J.M. & Y. Lemoigne. 1969. Présence d'un bois de Leguminosée arborescente de la sous-famille des Papilionacées dans le Lutétien des Alpes-Maritimes. *Bull. Mens. Soc. Linn. Lyon* 38: 360–364.
- Chiarugi, A. 1929a. Prime notizie sulle foreste pietrificate della Sirtica. *Nuovo G. Bot. Ital.* 35: 558–566.
- Chiarugi, A. 1929b. Legni fossili. In: Risultati scientifici della missione alla Oasi di Giabub, III. La paleontologia. Reale Società Geografica Italiana, Rome, pp. 397–430 + pl. 45–47.
- Chiarugi, A. 1929c. La presenza in Sardegna di elementi paleoxilologico sahariani. *Nuovo G. Bot. Ital.* 36: 254–258.
- Chiarugi, A. 1930. Contribuzione alla paleoxilologia dell'Africa. *C.r. Intn. Geological Congr. XV Session, S.Africa* 2: 179–182 + 1 pl.
- Chiarugi, A. 1933. Legni fossili della Somalia italiana. *Palaeontogr. Ital.* 32, Suppl. 1: 97–167 + pl. 9–22.
- Chitale, S.D. 1961. Contribution to the knowledge of *Dicotylirhizos sahnii* Rao. *Proc. 48 Indian Sci. Congr., Roorkee* 48: 374.
- Chitale, S.D. 1969. *Sonneratorhizos raoi* gen. et sp. nov. from the Deccan Intertrappean beds of India. *Palaeobotanist* 17: 244–246 + 1 pl.

- Chitale, S.D. & U.R. Kate. 1972. A petrified rhamnaceous wood from the Deccan Intertrappean beds of Mohgaonkalan. *Botanique*, Nagpur 3 (1): 41–44 + pl.
- Chitale, S.D. & N.V. Khubalkar. 1974. A petrified wood of Rutaceae from the Intertrappean beds of Mahurzari, India. *Maharashtra Vidnyan Mandir Patrika* 9: 57–63.
- Chitale, S.D., S.A. Paradkar & P.S. Meshram. 1970. *Zizyphus intertrappea* sp. nov. from the Deccan Intertrappean beds of India. *Proc. 57th Indian Sci. Congr.*, part 3: 337.
- Chitale, S.D., S.A. Paradkar & A.W. Subnedar. 1970. *Apocynaceoxylon mohgaense* gen. et sp. nov. from the Deccan Intertrappean beds of India. *Proc. 57th Indian Sci. Congr.*: p. 337.
- Chitale, S.D. & M.Z. Patel. 1971. A fossil dicotyledonous stem from the Deccan Intertrappean cherts of Mohgaon Kalan, India. *J. Biol. Sci. (Bombay)* 14 (2): 50–57.
- Chitale, S.D. & G.V. Patil. 1970. An acanthaceous fossil wood with deuteromycetous fungus from the Deccan Intertrappean beds of Mohgaon Kalan, India. *Proc. 57th Indian Sci. Congr.*: 337–338.
- Chitale, S.D. & G.V. Patil. 1972. An ebenaceous fossil wood infected with deuteromycetous fungus from the Deccan Intertrappean beds of India. *Botanique*, Nagpur 3: 99–105 + 1 pl.
- Chitale, S.D., G.V. Patil & S.S. Hunnargikar. 1971. A fossil dicot wood from Mahurzari. *Proc. 58th Indian Sci. Congr. Bangalore*: p. 458.
- Chitale, S.D. & L.J. Shallom. 1961. A fossil dicotyledonous wood from a new locality of the Deccan Intertrappean beds near Nagpur. *Proc. 48th Indian Sci. Congr.*: 375–376.
- Chitale, S.D. & L.J. Shallom. 1962. A fossil wood of Rutaceae from Deccan Intertrappean beds of India. *Proc. Rajasthan Acad. Sci.* 9 (2): 31–35.
- Chitale, S.D. & L.J. Shallom. 1969. *Sapindoxylon chhindwarensis* sp. nov., a new fossil dicot. wood from the Deccan Intertrappean beds of Madhya Pradesh, India. *J. Indian Bot. Soc.* 48: 38–43.
- Chitale, S.D., M.T. Sheikh & A.R. Rao. 1969 [1970]. Further contribution to our knowledge of *Dicotylirrhizos sahnii* Rao. *Palaeobotanist* 18: 151–153.
- Choudhury, M.D., R.C. Mehrotra & B.I. Mazumder. 1997 [1998]. *Gluta* from a new locality of Tipam Sandstone, Assam, India. *Phytomorphology* 47: 401–403.
- Chowdhury, K.A. 1934. A fossil dicotyledonous wood from Assam. *Curr. Sci.* 3: 255–256.
- Chowdhury, K.A. 1936. A fossil dicotyledonous wood from Assam. *Ann. Bot.* 50: 501–510 + pl. VII.
- Chowdhury, K.A. 1938. Two fossil dicotyledonous woods from the Garo Hills, Assam. *Rec. Geol. Surv. India* 73: 247–266.
- Chowdhury, K.A. 1950. Reference not traced.
- Chowdhury, K.A. 1952. Some more fossil woods of *Glutoxylon* from South-east Asia. *Ann. Bot. (N.S.)* 16: 373–378.
- Chowdhury, K.A. 1952 [1953]. On the Tertiary flora of eastern India. *Palaeobotanist* 1: 121–125.
- Chowdhury, K.A. 1965 [1966]. The Tertiary flora of India and probable disposition of continents. *Palaeobotanist* 14: 172–184.
- Chowdhury, K.A. 1969. Some problems of dicotyledonous fossil woods. In K.A. Chowdhury (ed.), *Recent advances in the anatomy of tropical seed plants*. Hindustan Publ. Co., India., pp. 249–252.
- Chowdhury, K.A. & S.S. Ghosh. 1939. On the anatomy of a fossil dicotyledonous wood from Nailalung, Assam. *Proc. 26th Indian Sci. Congr.* 3: 127.
- Chowdhury, K.A. & S.S. Ghosh. 1946. On the anatomy of *Cynometroxylon indicum* gen. et sp. nov., a fossil dicotyledonous wood from Nailalung, Assam. *Proc. Nat. Inst. Sci. India* 12: 435–447.

- Chowdhury, K.A., S.S. Ghosh & M. Kazmi. 1960. *Pahudioxylon bankurensis* gen. et sp. nov. A fossil wood from the Miocene bed of Bankura District, West Bengal, India. Proc. Nat. Inst. Sci. India 26B: 22–28.
- Chowdhury, K.A. & K.N. Tandan. 1949. *Kayeoxylon assamicum*, gen. et sp. nov., a fossil dicotyledonous wood from Assam. Proc. Nat. Inst. Sci. India 15: 59–65.
- Chowdhury, K.A. & K.N. Tandan. 1952. A new record for the fossil wood *Glutoxylon* from the southern part of West Bengal. Curr. Sci. 21: 161.
- Chowdhury, K.A. & K.N. Tandon [uses both spellings]. 1964. A fossil wood of *Terminalia tomentosa* W. & A. from the Tertiary of Burma. Ann. Bot. (N.S.) 28: 445–450.
- Churchill, D.M. 1973. The ecological significance of tropical mangroves in the Early Tertiary floras of southern Australia. In J.E. Glover & G. Playford (eds), Mesozoic and Cainozoic palynology: essays in honour of Isabel Cookson. Geol. Soc. Australia, special pub. 4., pp. 79–86 + 1 pl.
- Cichocki, O. 1988. Zur Histologie tertiärer Hölzer Österreichs. Diss. Form. Naturwiss. Fak., Univ. Wien (unpub.).
- Cichocki, O. 1992. Fossile Hölzer aus tertiären und quaternären Sedimenten des Mühl-, Wald-, Weinviertels und der Molasse. In J. Kover-Eder (ed.), Palaeovegetational development in Europe and regions relevant to its palaeofloristic evolution. Proc. Pan-European Palaeobot. Conf., Vienna 1991, pp. 117–120.
- Colani, M. 1919. Sur un *Dipterocarpoxyylon annamense* nov. sp. du Tertiaire supposé de l'Annam. Bull. Serv. Géol. Indochine 6 (3): 1–8 + 2 pl.
- Collinson, M.E. 1989. The fossil history of the Moraceae, Urticaceae (including Cecropiaceae), and Cannabaceae. In P.R. Crane & S. Blackmore (eds), Evolution, systematics and fossil history of the Hamamelidaceae. Vol. 2, 'Higher' Hamamelidaceae. Clarendon Press, Oxford., pp. 319–339.
- Combes, P. 1907. Contribution à l'étude de la flore éocène. Sur un bois fossile nouveau appartenant à l'Etage Sparnacien. Bull. Soc. Geol. France, sér. 4, 7: 28–29 + pl. 1.
- Compter, G. 1912. Fossile Hölzer aus dem Diluvium von Apolda. Z. Naturwiss. 83: 405–422.
- Conwentz, H.W. 1876. Ueber die versteinten Hölzer aus dem norddeutschen Diluvium. Inaug.-Diss. Breslau.
- \*Conwentz. 1880. Fossile Hölzer von Karlsdorf am Zobten. Schriften naturforsch. Gesellschaft Danzig (NF) 4 (4): 1–48 + pl. 1–8.
- Conwentz. 1882. Fossile Hölzer aus der Sammlung der königlichen geologischen Landesanstalt zu Berlin. Jb. kgl. Preuss. Geol. Landesanst. (1881): 144–171.
- Conwentz, H. 1885. Sobre algunos árboles fósiles del Rio Negro. Bol. Acad. Nac. Cienc. (Córdoba) 7: 435–456.
- Corde, A.J. 1845. Beiträge zur Flora der Vorwelt. Prague. 128 pp. + 60 pl.
- Cortemiglia, G.C., P. Gastaldo & R. Terranova. 1981. Studio di piante fossili trovate nella King George Island delle Isole Shetland del Sud (Antartide). Atti Soc. Ital. Sci. Nat. Mus. Civ. St. Nat. Milano 122: 37–61.
- Cozzo, D. 1950a. Una nueva especie fósil de *Nothofagoxyylon* del Neuquén (Argentina). Ciencia e Investigación 6: 377–378.
- Cozzo, D. 1950b. Estudio del leno fósil de una dicotiledonea de la Argentina *Nothofagoxyylon neuquenense*. Comun. Inst. nac. Invest. Ci. Nat. Bernardino Rivadavia, Ci. Bot. 1 (3): 1–13.
- Cramer, C. 1868. Fossile Hölzer der arctischen Zone. In O. Heer (ed.), Flora fossilis Arctica. Vol. I. Wurster, Winterthur., pp. 167–189.

- Crane, P.R., S.R. Manchester & D.L. Dilcher. 1991. Reproductive and vegetative structure of *Nordenskioldia* (Trochodendraceae), a vesselless dicotyledon from the Early Tertiary of the northern hemisphere. *Amer. J. Bot.* 78: 1311–1334.
- Crane, P.R. & G. Plint. 1979. Calcified angiosperm roots from the Upper Eocene of Southern England. *Ann. Bot.* 44: 107–112.
- Crawley, M. 1988. Palaeocene wood from the Republic of Mali. *Bull. Brit. Mus. Nat. Hist. (Geol.)* 44: 3–14.
- Crawley, M. 1989. Dicotyledonous wood from the Lower Tertiary of Britain. *Palaeontology* 32: 597–622.
- Crawley, M. 2001. Angiosperm woods from British Lower Cretaceous and Palaeogene deposits. *Special Papers in Palaeontology* 66: 100 pp.
- Críé, L. 1888. Recherches sur la flore pliocène de Java. *Samml. Geol. Reichsmus. Leiden*, ser. I, 5: 1–22 + pl. 1–8.
- Críé, L. 1889a. Beiträge zur Kenntniss der fossilen Flora einiger Inseln des süd-pazifischen und indischen Oceans. *Paläont. Abh. (NF) I (2)*: 77–91 + 10 pl.
- \*Críé, L. 1889b. Paléontologie des colonies françaises et des pays de protectorat. Exposition paléontologique de Madagascar – *Araucarioxylon grandidieri* et *Helvillea lapparenti*. In *Pub. Exposition Universelle de Paris*, Paris: 32 pp.
- Damblon, F., P. Gerrienne, H. D'Outrepoint, D. Delvaux, H. Beeckman & S. Back. 1998. Identification of a fossil wood specimen in the Red Sandstone Group of southwestern Tanzania: stratigraphical and tectonic implications. *J. S. Afr. Earth Sci.* 26: 387–396.
- Daniou, P. & M. Dupéron-Laudoueneix. 1978. Identification d'un bois fossile d'Euphorbiaceae tropicale dans les dépôts détritiques du sud de la Charente. *C. r. 103e Congr. Nat. Soc. Sav., Nancy, Sci.*, 2: 187–200 + 1 pl.
- Dayal, R. 1964. Occurrence of *Boswellia* in the Deccan Intertrappean beds of Keria, Madhya Pradesh. *Curr. Sci.* 33: 683–684.
- Dayal, R. 1964 [1965]. *Sapindoxylon schleicheroides* sp. nov., a fossil dicotyledonous wood from the Deccan Intertrappean beds of Madhya Pradesh. *Palaeobotanist* 13: 163–167 + 1 pl.
- Dayal, R. 1965 [1966]. Occurrence of *Boswellia* in the Deccan Intertrappean beds of Keria, Madhya Pradesh. *Palaeobotanist* 14: 185–190 + 1 pl.
- Dayal, R. 1967 [1968]. A new fossil wood of Euphorbiaceae from the Deccan Intertrappean beds of Madhya Pradesh. *Palaeobotanist* 16: 148–150 + 1 pl.
- Dayal, R. 1971 [1972]. Importance of correct interpretation of anatomical structure in the identification of fossil woods with special reference to variability. *Proc. Indian Nat. Sci. Acad., B*, 37: 114–123.
- Deb, U. & A.K. Ghosh. 1974. On the occurrence of *Terminalioxylon* – an angiospermous fossil wood from the vicinity of Shantiniketan, Birbhum District, West Bengal. *Indian J. Earth Sci.* 1 (2): 208–213.
- Dechamps, R. 1976. Résultats préliminaires de l'étude des bois fossiles de la basse vallée de l'Omo (Ethiopie sud occidentale). *Rapp. Ann. Mus. Roy. Afr. Cent., Tervuren, Dépt. Géol. Min.* 1975: 59–65.
- Dechamps, R. 1977. Comparaison anatomique d'une espèce fossile arborescente d'Afrique à *Steganotaenia araliacea* (Ombellifère). *Bull. Jard. Bot. Nat. Belg.* 47: 473–482.
- Dechamps, R. 1977 [1978]. Un cas intéressant d'évolution entre une espèce fossile arborescente d'Afrique et son correspondant actuel: *Steganotenia araliacea* (Ombellifère). In A.M. Cauwet-Marc & J. Carbonnier (eds), *Les Ombellifères*. Centre Universitaire de Perpignan, pp. 207–212.

- Dechamps, R. 1983. Fossil wood (in article by R. Bonnefille & R. Dechamps). In: J. de Heinzelin (ed.), The Omo group: archives of the International Omo Research Expedition. Ann. Mus. Roy. Afr. Cent., sér. In-8, Sci. Géol. 85: 191–198.
- Dechamps, R. 1987a. Xylotomy of fossil wood from the Sahabi formation. In N.T. Boaz, A. El-Arnauti, A. Wahid Gaziry, J. de Heinzelin & D. Dechant Boaz (eds), Neogene paleontology and geology of Sahabi. Allan R. Liss. Inc., New York., pp. 37–41.
- Dechamps, R. 1987b. Premiers résultats du Semliki Research Project (Parc national des Virungas) Zaire. 2. Détermination des bois fossiles. Rapp. Ann. Mus. Roy. Afr. Cent., Tervuren, Dép. Géol. Min. 1985–1987: 145–148.
- Dechamps, R. & E. Ergo. 1994. Palaeovegetation (fossil plants) of the Albertine Rift Valley. In: Geology and palaeobiology of the Albertine Rift Valley, Uganda-Zaire. Vol. II: Palaeobiology. CIFEG Occas. Publ. 29, Orléons: pp. 29–45.
- Dechamps, R. & F. Maes. 1985. Essai de reconstitution des climats et des végétations de la basse vallée de l'Omo au Plio-Pleistocène. In Y. Coppens (ed.), Colloq. intn., June 1981. Fondation Singer-Polignac, Masson, Paris.
- Dechamps, R. & F. Maes. 1990. Woody plant communities and climate in the Pliocene of the Semliki Valley, Zaire. Memoir Virginia Mus. Nat. Hist. 1: 71–94.
- De Franceschi, D. & G. De Plöeg. 2003. Origine de l'ambre des facies sparnaciens (Éocène inférieur) du Bassin de Paris: le bois de l'arbre producteur. Geodiversitas 25: 633–647.
- Delteil, F. 1967 [1970]. Sur un échantillon de bois fossile du Tertiaire d'Algérie: *Guttiferoxylon barryi* n.sp. C.r. 92e Congr. Nat. Soc. Sav., Strasbourg, 3: 153–161.
- Delteil, F. 1979a. Sur un bois fossile de la Garaet Ichkeul. Notes Serv. Geol. Tunisie, No. 45: 155–163.
- Delteil, F. 1979b. Sur deux bois de Légumineuses fossiles du Miocène moyen de la Tunisie du Sud-Ouest (formation Beglia). Trav. Geol. Tunis 12: 121–144.
- Delteil-Desneux, F. 1968 [1972]. Sur quelques bois fossiles du Miocène de l'Orléanais. C.r. 93e Congr. Nat. Soc. Sav., Tours, Sci. 3: 67–85 + 3 pl.
- Delteil-Desneux, F. 1981. Sur l'association de trois bois fossiles dans un même gisement tertiaire du Djebel Nara (Tunisie centrale). Rev. Palaeobot. Palynol. 31: 289–310.
- Delteil-Desneux, F. & C. Fessler-Vrolant. 1976. Sur la présence d'un bois de Légumineuse dans l'Oligocène de la Tunisie septentrionale. Actes 101e Congr. Nat. Soc. Sav., Lille 1976, Sci. 1: 185–195.
- Delteil-Desneux, F. & R. Flicoteaux. 1980. Sur un bois fossile tertiaire du sud de la Mauritanie. Bull. Inst. Fond. Afr. Noire, A 42: 662–678.
- Desneux, F. 1963. Contribution à l'étude anatomique et paléogéographique de la flore miocène des sables d'Orléanais. Thèse, D.E.S. Sci. nat., Fac. Sci., Paris (unpub.).
- Dolezych-Mikolaj, M. 2005. Koniferenhölzer im 2. Lausitzer Flöz und ihre ökologische Position. Contribution Series No. 19, Utrecht University, Utrecht, pp. 339.
- Donath, M. 1928. Ein fossiler Baumstamm als Einschluss im Basalt. Zentralbl. Min. Geol. Paläont., Abt. A: 57–61.
- Doutrelpont, H., T. Smith, F. Damblon, R. Smith & H. Beeckman. 1997. Un bois silicifié de peuplier de la transition Paléocène-Eocène de Dormal, Belgique. Bull. Inst. Roy. Sci. Nat. Belg., Sci Terre 67: 183–188.
- \*Du, N.Z. 1985. Studies on some fossil woods from the Neogene of India, Burma and China. Univ. Lucknow & Birbal Sahni Inst. Palaeobotany, Lucknow (unpub.).
- Du, N. 1988a. Fossil wood from the late Tertiary of Burma. Proc. K. Ned. Akad. Wet., B, 91: 213–236.
- Du, N. 1988b. On some silicified woods from the Quaternary of Indonesia. Proc. K. Ned. Akad. Wet., B, 91: 339–361.

- Dupéron, J. 1973 [1974]. *Oleoxyton aginnense* n.gen. n.sp., *Pistacioxyton muticoides* n.gen. n.sp., bois fossiles tertiaires de la région de Grateloup (Lot-et-Garonne). Bull. Soc. Bot. Fr. 120: 311–330.
- Dupéron, J. 1975. Contribution à l'étude des flores fossiles de l'Agenais. Univ. Pierre et Marie Curie, Paris, pp. 174 pp. (unpub.).
- Dupéron, J. 1975 [1976]. *Tetrapleuroxyton aquitanense* n.sp., bois fossile tertiaire de la molasse de l'Agenais. Actes 100e Congr. Nat. Soc. Sav., Paris, Sci. 2: 63–73.
- Dupéron, J. 1976. Sur un bois fossile de Rosaceae de l'Oligocène du sud-ouest de la France. Actes 101e Congr. Nat. Soc. Sav., Lille, Sci. 1: 197–211 + 3 pl.
- Dupéron, J. 1976 [1977]. A propos de quelques bois fossiles du sud-ouest de la France. Bull. Soc. Bot. Fr. 123: 533–540.
- Dupéron, J. 1977. Sur une structure hétéroxylée du sud-ouest de la France: *Eucaryoxyton boureaui* Dupéron 1976. C.r. 102e Congr. Nat. Soc. Sav., Limoges, Sci. 1: 109–126 + 1 pl.
- Dupéron, J. 1978. Présence d'un bois d' Icacinaceae dans le Stampien de l'Agenais. C.r. 103e Congr. Nat. Soc. Sav., Nancy, Sci. 2: 177–185 + 1 pl.
- Dupéron, J. 1979 [1980]. Sur un bois fossile de Leguminosae de la Molasse de l'Agenais (Stampien). C.r. 104e Congr. Nat. Soc. Sav., Bordeaux, Sci. 1: 291–299 + 1 pl.
- Dupéron, J. 1980. Sur un bois de Papilionaceae oligocène du sud-ouest de la France. C.r. 105e Congr. Nat. Soc. Sav., Caen, Sci. 1: 153–161.
- Dupéron, J. 1988. Les bois fossiles de Juglandaceae: inventaire et revision. Rev. Palaeobot. Palynol. 53: 251–282.
- Dupéron, J., M. Dupéron-Laudoueneix & K.H. Durrani. 1996. Découverte de *Bombacoxylon owenii* (Carr.) Gottwald dans le Cénozoïque du Pakistan. Historique et intérêts de l'espèce. Palaeontographica B239: 59–75.
- Dupéron-Laudoueneix, M. 1973. Sur un bois fossile de Combretaceae de Tunisie. Livre Jubilaire Marcel Solignac. Ann. Mines Géol. Tunisie 26: 431–443.
- Dupéron-Laudoueneix, M. 1977. Les bois hétéroxylées de la région de Tibati (Cameroun). I. Etude d'une structure de Flacourtiaceae. Actes 102e Congr. Nat. Soc. Sav., Limoges, Sci. 1: 127–141.
- Dupéron-Laudoueneix, M. 1980. Présence d'un bois fossile de Moraceae dans l'Eocène de la Charente. C.r. 105e Congr. Nat. Soc. Sav., Caen, Sci. 1: 117–129.
- Dupéron-Laudoueneix, M. 1991. Les flores ligneuses mésozoïques et cénozoïques d'Afrique nord-équatoriale (Tchad et Cameroun). Thèse Doct., Univ. Pierre et Marie Curie, Paris, 299 pp. (unpub.).
- Dupéron-Laudoueneix, M. & J. Dupéron. 1995. Inventory of Mesozoic and Cenozoic woods from equatorial and north equatorial Africa. Rev. Palaeobot. Palynol. 84: 439–480.
- Dupéron-Laudoueneix, M. & J. Dupéron. 2005. Bois fossiles de Lauraceae: nouvelle découverte du Cameroun, inventaire et discussion. Ann. Paléontologie 91: 127–151.
- Eames, A.J. 1910. On the origin of the broad ray in *Quercus*. Bot. Gaz. 49: 161–167 + pl. VIII–IX.
- Edwards, W.N. 1925. Report on fossil wood from Somaliland. In B.K.N. Wyllie & W.R. Smellie (eds), The collection of fossils and rocks from Somaliland. Geology Dept., Hunterian Museum, Glasgow, Glasgow, p. 171.
- Edwards, W.N. 1931. Dicotyledones (Ligna). In W. Jongmans (ed.), Fossilium catalogus II: Plantae, Pars 17. W.Junk, Berlin, pp. 1–95.
- Eichwald, E. 1865–68. Végétaux fossiles de la Période Moyenne. Lethaea Rossica 2: 1–71.
- El-Saadawi, W.E. & M.M. Kamal El-Din. 2004. *Terminalioxyton* species from Gebel Qatrani Formation at Widan-el-Faras, Fayum, Egypt. Taekholmia 24: 63–78.

- Engelhardt, H. 1870. Flora der Braunkohlenformation im Königreich Sachsen. S. Hirzel, Leipzig. 69 pp. + 15 pl.
- Estrada-Ruiz, E., H.I. Martinez-Cabrera & S.R.S. Cevallos-Ferriz. 2007. Fossil woods from the late Campanian – early Maastrichtian Olmos Formation, Coahuila, Mexico. *Rev. Palaeobot. Palynol.* 145: 123–133.
- Evans, W.P. 1929. A fossil *Nothofagus* (*Nothofagoxylon* ?) from the Central Otago Coal-measures. *Trans. Proc. N.Z. Inst.* 62 (2): 98 + pl. 11.
- Eyde, R.H. 1962 [1963]. A *Shoreoxylon* and two other Tertiary woods from the Garo Hills, Assam. *Palaeobotanist* 11: 115–121 + 1 pl.
- Fairon-Demaret, M., R. Dreesen & M. Reekmans. 1981. A propos de la découverte de bois fossiles de la fin du Tertiaire – début du Quaternaire près de Cibitoke (vallée de la haute Rusizi, Burundi). *Ann. Soc. Géol. Belg.* 104: 115–126.
- Falqui, G. 1906. Su alcune piante fossili della Sardegna. Cagliari-Sassari, Montorsi.
- Falqui, G. 1907. Su alcune piante fossili del Miocene inferiore (Oligocene) di Zuri. Cagliari-Sassari.
- Felix, J. 1882. Studien über fossile Hölzer. Diss. Leipzig., Von Pöschel & Trepte.
- Felix, J. 1883a. Die fossilen Hölzer Westindiens. T. Fischer, Cassel.
- Felix, J. 1883b. Untersuchungen über fossile Hölzer. I. Tertiäre Laubhölzer. II. Fossile Hölzer mit Wurzeleinschlüssen. *Z. Dtsch. Geol. Ges.* 35: 59–91 + pl. II–IV.
- Felix, J. 1884. Die Holzopale ungarns in paläophytologische Hinsicht. *Mitt. Jb. Königl. Ungarn Geol. Anstalt* 7: 1–43 + 4 pl.
- Felix, J. 1886. Untersuchungen über fossile Hölzer. 2. *Z. Dtsch. Geol. Ges.* 38: 483–492 + pl. XII.
- Felix, J. 1887a. Beiträge zur Kenntnis der fossilen Hölzer Ungarns. *Mitt. Jb. Königl. Ungarn. Geol. Anst.* 8 (5): 145–162 + pl. 27 & 27a.
- Felix, J. 1887b. Untersuchungen über fossile Hölzer. 3. *Z. Dtsch. Geol. Ges.* 39: 517–528 + pl. 25.
- Felix, J. 1894. Untersuchungen über fossile Hölzer. IV. *Z. Dtsch. Geol. Ges.* 46: 79–110 + pl. VIII–X.
- Felix, J. 1896. Untersuchungen über fossile Hölzer. 5. *Z. Dtsch. Geol. Ges.* 48: 249–260 + pl. VI.
- Felix, J. & A. Nathorst. 1899. Versteinerungen aus dem mexicanischen Staat Oaxaca. 3. Fossile Hölzer von Tlacolula. 4. Pflanzenreste aus dem Neocom von Tlaxiaco. In J. Felix & A. Lenk (eds), *Beiträge zur Geologie und Paläontologie der Republik Mexico*, vol. 2, Leipzig., pp. 46–51; 51–54 + 3 pl.
- Fenner, C. 1916. Fossil blackwood (?). *Victorian Naturalist* 33: 76.
- Fessler-Vrolant, C. 1972 [1976]. Etude paléoxylologique du Tertiaire de la Tunisie septentrionale (I): Présence d'un bois de la famille des Moraceae. *C.r. 97e Congr. Nat. Soc. Sav., Nantes, Sci.* 4: 19–30.
- Fessler-Vrolant, C. 1977a. Sur la présence d'un nouveau bois fossile de Legumineuse dans l'Oligocène de la Tunisie septentrionale. *Actes 102e Congr. Nat. Soc. Sav., Limoges, Sci.* 1: 143–160.
- Fessler-Vrolant, C. 1977b. Sur la présence d'un bois de Legumineuses dans l'Oligocène des Monts de Teboursouk (Tunisie). *Notes Serv. Geol. Repub. Tunisie* 43: 139–151.
- Fessler-Vrolant, C. 1978. Sur la présence d'un bois fossile de Combretaceae en Tunisie septentrionale. *C.r. 103e Congr. Nat. Soc. Sav., Nancy, Sci.* 2: 161–176.
- Fessler-Vrolant, C. 1979. Etude paléoxylologique de l'Afrique du Nord: sur un échantillon de *Ficoxylon cretaceum* Schenk du Djebel Cherichira (Tunisie). *C.r. 104e Congr. Nat. Soc. Sav., Bordeaux, Sci.* 1: 301–311.



- Fessler-Vrolant, C. 1980. Etude de quelques bois de Tunisie. C.r. 105e Congr. Nat. Soc. Sav., Caen, Sci. 1: 197–224.
- Fessler-Vrolant, C. & M. Dupéron-Laudoueneix. 1986. Révision des espèces tunisiennes rapportées au genre *Terminalioxylon* (Schönfeld) Mädel-Angeliewa et Müller-Stoll 1973. C.r. 111e Congr. Nat. Soc. Sav., Poitiers 1986, Sci. fasc. II: 49–58.
- Fessler-Vrolant, C. & G. Starostin. 1979. Etude paléoxylologique du Sahara: sur un nouveau bois d'Hypericaceae: *Harunganoxylon vismioides* n.g., n. sp. découvert dans le Tertiaire d'In Salah. C.r. 104e Congr. Nat. Soc. Sav., Bordeaux, Sci. 1: 275–289.
- Fietz, A. 1926. Fossile Hölzer aus Schlesien. Jb. Geol. Bundesanst. 76: 217–244 + pl.5.
- Figueiral, I., V. Mosbrugger, N.P. Rowe, A.R. Ashraf, T. Utescher & T.P. Jones. 1999. The Miocene peat-forming vegetation of northwestern Germany: an analysis of wood remains and comparison with previous palynological interpretations. Rev. Palaeobot. Palynol. 104: 239–266.
- Fliche, P. 1888. Sur les bois silicifiés de la Tunisie et de l'Algérie. C.r. Acad. Sci., Paris 107: 569–572.
- Fliche, P. 1898. Note sur les bois fossiles de Mételin. Annales des Mines Paris 1898 (2): 5–15.
- Fliche, P. 1899. Note sur un bois de vigne des cinérites du Cantal. Bull. Soc. Géol. France, sér. 3, 27: 318–321.
- Fliche, P. 1905. Note sur des bois fossiles de Madagascar. Bull. Soc. Géol. France, sér. 4, 5: 346–358 + pl. X.
- Francini, E. 1931. Sopra un legno fossile cinese. Nuovo G. Bot. Ital. 38: 442–448 + pl. VIII.
- Francis, J.F. 2000. Fossil wood from the Eocene high latitude forests McMurdo Sound, Antarctica. In J.D. Stilwell & R.M. Feldmann (eds), Paleobiology and paleoenvironments of Eocene rocks, McMurdo Sound, East Antarctica. Antarctic Res. Ser. 76: 253–260.
- Fritel, P.H. & R. Viguier. 1911. Etude anatomique de deux bois éocènes. Annales Sci. Nat., Bot., sér. 9, 14: 63–80 + 1 pl.
- Fuji, N. & M. Suzuki. 1989. Palaeobotanical investigation of the Miocene Sunakosaka member at the Nozoki area, Kanazawa, Central Japan. Bull. Jap. Sea Res. Inst. Kanazawa Univ., No. 21: 15–46.
- Furuno, T., T. Watanabe, N. Suzuki, T. Goto & K. Yokoyama. 1986. Microstructure and silica mineralization in the formation of silicified woods. I. Species identification of silicified woods and observations with a scanning electron microscope. II. Distribution of organic carbon and the formation of quartz in the structure of silicified woods. J. Jap. Wood Res. Soc. (Mokuzai Gakkaishi) 32: 387–400; 575–583.
- \*Gaudin, C.-T. & C. Strozzi. 1858. Mémoire sur quelques gisements de feuilles fossiles de la Toscane. N. Denkschr. Schweiz. Ges. Naturwiss. 16: 1–47 + 13 pl.
- Gayvoronsky, V.G.G. [Gajvoronskij]. 1962a. A Caucasian *Casuarina*. Dokl. Akad. Nauk SSSR 142: 453–455. [In Russian].
- Gayvoronsky, V.G.G. 1962b. Woods of some broad-leaved species from Maykopsky deposits of western Caucasus. Dokl. Akad. Nauk SSSR 142: 687–689. [In Russian].
- Gayvoronsky, V.G.G. 1962c. A wood of walnut from the Middle Oligocene of the western Caucasus. Palaeont. Zh. 2: 170–173. [In Russian].
- Gayvoronsky, V.G.G. 1963. A tropical oak from the Oligocene of western Caucasus. Dokl. Akad. Nauk SSSR 148: 691–692. [In Russian].
- Gayvoronsky, V.G.G. 1969. The Kamchatka plane. Dokl. Akad. Nauk SSSR 184: 945–958. [In Russian].
- Gazeau, F. & J.-C. Koeniguer. 1968. Les bois hétéroxylés du Mio-Pliocène de Touraine (II). Com. Trav. Hist. Sci., Mém. Sect. Sci. 2: 56–71 + pl. 6–7.

- Gazeau-Koeniguer, F. 1975 [1976]. Etude d'un bois hétéroxylé de l'Eocène du Vexin français. Actes 100e Congr. Nat. Soc. Sav., Paris, Sci. 2: 75–81 + 1 pl.
- Geisert, F., T. Nötzold & H. Süss. 1981. Pflanzenfossilien und *Palaeophytobia salicaria* Süss, eine fossile Minierfliege (Agromyzidae, Diptera) aus dem Pliozän des Elsass. Mitt. Bad. Landesver. Naturkunde und Naturschutz 12: 221–231.
- Gerrienne, P., H. Beeckman, F. Damblon, H. Doutrelepont, M. Fairon Demaret & T. Smith. 1999. *Agaristoxylon garennicum* Gerrienne et al., gen. et sp. nov., an arborescent Ericaceae from the Belgian Upper Paleocene: palaeoenvironmental implications. Rev. Palaeobot. Palynol. 104: 299–307.
- Gevin, P., J.-C. Koeniguer & Y. Lemoigne. 1971 [1973]. Les bois fossiles du Dalaat el Admia (région de Tindouf, Algérie). Bull. Soc. Géol. Fr., sér. 7, 13: 386–393 + pl. 23–25.
- Ghosh, P.K. & S.K. Roy. 1978. Fossil woods of *Canarium* from the Tertiary of West Bengal. Curr. Sci. 47: 804–805.
- Ghosh, P.K. & S.K. Roy. 1979a. A new species of *Millettia* from the Tertiary of West Bengal, India. Curr. Sci. 48: 165–166.
- Ghosh, P.K. & S.K. Roy. 1979b. Fossil wood of *Dracontomelum* from the Tertiary of West Bengal, India. Curr. Sci. 48: 362.
- Ghosh, P.K. & S.K. Roy. 1979c. *Dipterocarpoxyylon bolpureense* sp. nov., a fossil wood of Dipterocarpaceae from the Tertiary of West Bengal, India. Curr. Sci. 48: 495–496.
- Ghosh, P.K. & S.K. Roy. 1979d. *Chisochetonoxylon bengalensis* gen. et sp. nov., a new fossil wood of Meliaceae from the Tertiary beds of Birbhum District, West Bengal, India. Curr. Sci. 48: 737–739.
- Ghosh, P.K. & S.K. Roy. 1979e. A new species of *Calophyllum* from the Miocene beds of Birbhum District, West Bengal, India. Curr. Sci. 48: 823–824.
- Ghosh, P.K. & S.K. Roy. 1980a. Fossil wood of *Terminalia* from the Tertiary of West Bengal. Curr. Sci. 49: 556–557.
- Ghosh, P.K. & S.K. Roy. 1980b. Fossil wood of *Anisoptera* from the Miocene beds of Birbhum District, West Bengal, India. Curr. Sci. 49: 665–666.
- Ghosh, P.K. & S.K. Roy. 1980c. *Melanorrhoeoxylon garbetaense* sp. nov., a fossil wood of Anacardiaceae from the Tertiary of West Bengal, India. Curr. Sci. 49: 828–829.
- Ghosh, P.K. & S.K. Roy. 1980d. A new fossil dicotyledonous wood from Tertiary beds. Sci. & Cult. 46: 137–138.
- Ghosh, P.K. & S.K. Roy. 1980e. Fossil wood of cf. *Mangifera* from the Tertiary of West Bengal, India. Sci. & Cult. 46: 362–364.
- Ghosh, P.K. & S.K. Roy. 1981a. *Cassinium ballavpureense* sp. nov. from the Miocene of West Bengal, India. Acta Bot. Indica 9: 285–289.
- Ghosh, P.K. & S.K. Roy. 1981b. Fossil woods of *Millettia* and *Albizzia* from the Tertiary beds of West Bengal, India. Curr. Sci. 50: 288.
- Ghosh, P.K. & S.K. Roy. 1982. Fossil woods of Caesalpinioideae from the Miocene of West Bengal, India. Acta Bot. Indica 10: 50–55.
- Ghosh, S.S. 1956. On a fossil wood belonging to the genus *Dipterocarpus*. Sci. & Cult. 21: 691–692.
- Ghosh, S.S. 1958. A new record for the fossil wood *Glutoxyylon* from Manipur. Sci. & Cult. 23: 431–433.
- Ghosh, S.S. & A.K. Ghosh. 1958. *Anisopteroxyylon jawalamukhi* sp. nov.: a new fossil record from the Siwaliks. Sci. & Cult. 24: 238–241.
- Ghosh, S.S. & A.K. Ghosh. 1959. *Dipterocarpoxyylon malavii* sp. nov. – a new fossil record from the Pliocene of Kutch. Sci. & Cult. 25: 328–332.

- Ghosh, S.S. & M.H. Kazmi. 1958a. *Anisopteroxylon bengalensis* gen. et sp. nov. – new fossil wood from Microlithic site of West Bengal. *Sci. & Cult.* 23: 485–487.
- Ghosh, S.S. & M.H. Kazmi. 1958b. *Ebenoxylon indicum* sp. nov., a new fossil record from Tirap Frontier Division, NEFA, Assam. *Sci & Cult.* 24: 187–188.
- Ghosh, S.S. & M.H. Kazmi. 1961. *Pahudioxylon sahnii* sp. nov. A new fossil record from the Miocene (?) of Tripura. *Sci & Cult.* 27: 96–98.
- Ghosh, S.S. & K.K. Taneja. 1961. Further record of *Glutoxylon* from the Miocene (?) of Tripura. *Sci. & Cult.* 27: 581–582.
- Giraud, B., R. Bussert & E. Schrank. 1992. A new theacean wood from the Cretaceous of northern Sudan. *Rev. Palaeobot. Palynol.* 75: 289–299.
- Giraud, B. & A. Lejal-Nicol. 1989. *Cassinium dongolense* n. sp. bois fossile de Caesalpinaceae du Nubien du Soudan septentrional. *Rev. Palaeobot. Palynol.* 59: 37–50.
- Givulescu, R. 1975. Monographia holotyporum florae fossilis e Romania descriptorum. [Die Monographie der aus Rumanien beschriebenen Holotypen fossiler Pflanzen.]. *Memoiren Inst. Geol. Geophys., Bucuresti* 22: 75 pp. + 45 pl.
- Göppert, H.R. 1839. Bemerkungen über die als Geschiebe im nördlichen Deutschland vorkommenden Versteinerten Hölzer. *Neues Jahrb. Mineral. (Stuttgart)*: 518–521 + pl. VIIB.
- Göppert, H.R. 1854. Die Tertiärflora auf der Insel Java. C.W. Mieling, 's Gravenhage.
- Göppert, H.R. 1862. Ueber die in der Geschiebformation vorkommenden versteinerten Hölzer. *Z. Deutsch. Geol. Ges.* 14: 551–554.
- Göppert, H.R. & G.C. Berendt. 1845. Der Bernstein und die in ihm befindlichen Pflanzenreste der Vorwelt. In: G.C. Berendt (ed.), *Die im Bernstein befindlichen organischen Reste der Vorwelt*. Vol. 1, 125 pp. + 7 pl.
- Gothan, W. 1908. Die fossilen Hölzer von der Seymour- und Snow-Hill Insel. *Wiss. Ergebn. Schwed. Sudpolar Exped. 1901–3, III/8*: 1–33 + 2 pl.
- Gottwald, H. 1966. Eozäne Hölzer aus der Braunkohle von Helmstedt. *Palaeontographica* 119B: 76–93 + 3 pl.
- Gottwald, H. 1969. Zwei Kieselhölzer aus dem Oligozän von Tunis, *Bombacoxylon oweni* und *Pseudolachnostyloxylon weylandii*. *Palaeontographica* 125B: 112–118 + pl. 23.
- Gottwald, H. 1976. Die Bestimmung der 'Kautschukhölzer' und 'Kautschukrinden' aus der Braunkohle des Geiseltales. *Abh. Zentralen Geol. Inst., Berlin* 26: 283–290 + pl. XL–XLI.
- Gottwald, H. 1981. Anatomische Untersuchungen an pliozänen Hölzern aus Willershausen bei Göttingen. *Palaeontographica* 179B: 138–151 + 4 pl.
- Gottwald, H. 1992. Hölzer aus marinen Sanden des oberen Eozän von Helmstedt (Niedersachsen). *Palaeontographica*, 225B: 27–103 + 20 pl.
- Gottwald, H. 1994. Tertiäre Hölzer aus dem Chindwin-Bassin in nordwestlichen Myanmar (Birma). *Documentae Naturae, München* 86: 1–90 + 9 pl.
- Gottwald, H. 1997. Alttertiäre Kieselhölzer aus miozänen Schottern der ostbayerischen Molasse bei Ortenburg. *Documentae Naturae* 109: 1–83 + 4 pl.
- Gottwald, H. 2000. Gymnosperme und dicotyle Hölzer (67) aus den "Aachener Sanden" der Oberen Kreide von NO-Belgien und NW-Deutschland. *Documentae Naturae* 131: 1–65.
- Gottwald, H.P.J. 2002. Tertiäre Kieselhölzer der Südlichen Frankenalb. *Documentae Naturae* 143: 1–53.
- Gottwald, H. 2004. Neue taxonomische Untersuchungen an 205 tertiären Hölzern und 2 verkieselten Rindenresten aus der Südlichen Frankenalb und deren Randgebieten – mit Aussagen über Herkunft und Flora, Klima und Alter. *Documentae Naturae* 153: 1–93.

- Grambast, N. 1961. *Piranheoxylon stockmansii* n. gen., n. sp., bois d'Euphorbiacées de l'Eocène de Belgique. Bull. Inst. Roy. Sci. Nat. Belg. 37 (12): 1–12.
- Grambast-Fessard, N. 1966. Contribution à l'étude des flores tertiaires des régions provençales et alpines: deux bois nouveaux de dicotylédones du Pontien de Castellane. Mém. Soc. Géol. France 105: 130–146 + pl. XI–XIV.
- Grambast-Fessard, N. 1968. Contribution à l'étude des flores tertiaires des régions provençales et alpines: IV–Deux structures ligneuses nouvelles de Sapotacées. Nat. Monspel., Bot. 19: 57–74.
- Grambast-Fessard, N. 1969. Contribution à l'étude des flores tertiaires des régions provençales et alpines. V. Deux bois de dicotylédones à caractères primitifs du Miocène supérieur de Castellane. Nat. Monspel., Bot. 20: 105–118.
- \*Greber, E. 1992. Das Geothermalfeld von Kuzuluk /Adapazari (NW Turkei). Dissert. ETH Nr. 9984, Zürich, 213 pp.
- Gregory, I. 1970. An ancient *Acacia* wood from Oregon. Ore Bin 32: 205–210.
- Gregory, I. 1971 [1973]. An ancient *Acacia* wood from Oregon. Palaeobotanist 20: 19–21.
- Greguss, P. 1943a. Megjegyzések Elise Hofmann: *Ericoxylon arborea*, *Ulmoxylon campestre*, *Ilicoxylon aquifolium* es *Aceroxylon campestre* meghatározásaihoz. Acta Bot. Szeged 2: 29–38 + pl. 39–44.
- Greguss, P. 1943b. Adatok a Füzérkomlósi es Füzérkajatai szarmatakoru fakovuletek xyлотomiaiai vizsgalatahoz. [Daten zu den xyлотomischen Untersuchungen der Holzversteinerungen aus der Sarmatenzeit von Füzérkomlos und Füzérkajata.]. Acta Bot. Szeged 2: 39–42 + pl. 45–46.
- Greguss, P. 1943c. Bemerkungen zu der Arbeit "Verkieselte Hölzer aus dem Sarmat des Tokaj-Eperjeser Gebirges" von E. Hofmann. Földt. Közl. 73: 582–593 + pl. 36–44.
- Greguss, P. 1954. Az ipolytarnóci alsó–miocén kövesedett famaradványok. [Les vestiges de bois silicifié du Miocène inférieur d'Ipolytarnóc.]. Földt. Közl. 84: 91–110 + pl. VI–XIX.
- Greguss, P. 1956. Osnövényi maradványok a Heves megyei Darnóhegyrol. [Urpflanzenreste aus dem Oligozän des Darnó–Berges (Kom. Heves). Földt. Közl. 86: 86–92 + pl. 21–24.
- Greguss, P. 1963 [1964]. A new homoxylous tree in the Miocene flora of Hungary, *Tetracentronites hungaricum* nov. sp. Palaeobotanist 12: 277–281 + 2 pl.
- Greguss, P. 1967. Ujabb adatok Magyarország fosszilis fának ismeretéhez. Földt. Közl. 97: 318–321 + pl. 16–19.
- Greguss, P. 1969. Tertiary angiosperm woods in Hungary. Akadémiai Kiado, Budapest.
- Greguss, P. & J. Matuszka. 1957. Die Untersuchung der Anlässlich der Bohrungen bei Tiszalok zutagegeforderten Holzreste. Acta Biol., Szeged. (N.S.) 3: 165–178.
- Gros, J.P. 1981. Nouveaux bois fossiles du Cénozoïque d'Autriche et d'Ethiopie. Thèse, Univ. Claude Bernard, Lyon, 2 vols, 143 pp. (unpub.).
- Gros, J.P. 1983a. Nouveau bois fossile de l'Éggenburgien d'Autriche: *Quercoxylon furwaldense* n. sp. Rev. Gén. Bot. 90: 43–80.
- Gros, J.P. 1983b. *Irvingiaceoxylon dechampsii* n. g. et n. sp. du Cénozoïque d'Ethiopie, et *Simaroubaceoxylon (Irvingioxylon) taibaense* n. g. et n. comb. de l'Ypresien du Senegal. Rev. Gén. Bot. 90: 153–171.
- Gros, J.P. 1984. Etude comparative de 4 échantillons de bois fossiles de l'Éggenburgien d'Autriche, rapportés au nouveau genre *Metacacioxylon* n. g. et aux espèces *M. marglii* n. sp. et *M. lemoignei* n. sp. Rev. Gén. Bot. 91: 35–80.

- Gros, J.P. 1988a. La denomination des bois fossiles identifiés à des chênes. *Bull. Mens. Soc. Linn. Lyon* 57: 250–260.
- Gros, J.P. 1988b. Nouveau spécimen de bois fossile de l'Oligocène d'Autriche rapporté à l'espèce *Metacacioxylon lemoignei* Gros 1981 emend. *Nouv. Arch. Mus. Hist. Nat. Lyon* 26: 19–27.
- Gros, J.P. 1990. Etudes xylotomiques et systématiques de bois fossiles cénozoïques de la basse vallée de l'Omo, Ethiopie. Leurs apports à la connaissance des Bignoniaceae, Irvingiaceae, Mimosaceae, Rubiaceae fossiles et à la reconstitution des flores et végétations ligneuses passées. Thèse, Univ. Claude Bernard, Lyon, 560 pp. (unpub.).
- Gros, J.P. 1991. Les bois fossiles de Mimosoideae. Inventaire systématique. *Revue Paléobiol.* 10: 47–60.
- Gros, J.P. 1992a. A synopsis of the fossil record of mimosoid legume wood. In P.S. Herendeen & D.L. Dilcher (eds), *Advances in legume systematics*. 4. The fossil record. *Roy. Bot. Gard., Kew.*, pp. 69–83.
- Gros, J.P. 1992b. Les bois fossiles d'Ethiopie. Inventaire systématique. *Geobios (Lyon)* 25 (1): 3–12.
- Guleria, J.S. 1982 [1983]. Some fossil woods from the Tertiary of Kachchh, western India. *Palaeobotanist* 31: 109–128.
- Guleria, J.S. 1982 [1984]. Leguminous woods from the Tertiary of District Kachchh, Gujarat, western India. *Palaeobotanist* 31: 238–254.
- Guleria, J.S. 1983 [1984]. Occurrence of anacardiaceous woods in the Tertiary of western India. *Palaeobotanist* 32: 35–43.
- Guleria, J.S. 1989 [1990]. Fossil dicotyledonous woods from Bikaner, Rajasthan, India. *Geophytology* 19: 182–188 + 2 pl.
- Guleria, J.S. 1990 [1991]. On the occurrence of carbonised woods resembling *Terminalia* and *Sonneratia* in Palaeogene deposits of Gujarat, western India. *Palaeobotanist* 39: 1–8.
- Guleria, J.S. 1990 [1992]. A semi-ring porous fossil wood of *Ziziphus* from the Late Tertiary of Rajasthan. *Palaeobotanist* 39: 303–308.
- Guleria, J.S. 1994 [1996]. Occurrence of *Dipterocarpus* in the Mar Formation of Bikaner, Rajasthan, western India. *Palaeobotanist* 43 (2): 49–53.
- Guleria, J.S., M.B. Bande & N. Awasthi. 1996. Fossil records and antiquity of some common plants in India. *Rheedea* 6: 13–27.
- Guleria, J.S., S.S. Gupta & R. Srivastava. 2001 [2002]. Fossil woods from Upper Tertiary sediments of Jammu region (Jammu & Kashmir) North-West India and their significance. *Palaeobotanist* 50: 225–246.
- Guleria, J.S. & R.C. Mehrotra. 1998 [1999]. On some plant remains from Deccan Intertrappean localities of Seoni and Mandla districts of Madhya Pradesh, India. *Palaeobotanist* 47: 68–87.
- Guleria, J.S. & R. Srivastava. 2001. Fossil dicotyledonous woods from the Deccan Intertrappean beds of Kachchh, Gujarat, Western India. *Palaeontographica B* 257: 17–33.
- Guleria, J.S., R. Srivastava, A.C. Nanda & R.K. Sehgal. 2005. Two fossil woods from the Siwalik subgroup of northwestern Himalaya. *J. Geol. Soc. India* 66: 609–616.
- Guleria, J.S., V.C. Thakur, N.S. Virdi & R.N. Lakhanpal. 1983. A fossil wood of *Prunus* from the Kargil (= Liyan) formation of Ladakh. In V.C. Thakur & K.K. Sharma (eds), *Geology of Indus Suture zone of Ladakh*, pp. 187–193.
- Gupta, K.M. 1934. On the wood anatomy and theoretical significance of homoxylous angiosperms. *J. Indian Bot. Soc.* 13: 71–101.
- Gupta, K.M. 1935a. Critical remarks on *Dipterocarpoxyylon burmense* Holden: *Irrawadi-oxylon* gen. nov. *Proc. Indian Acad. Sci. B*, 1: 549–555 + pl. 57.

- Gupta, K.M. 1935b. A review of the genus *Dipterocarpoxyton* of Holden, with description of a new species *D. holdeni* from the Irrawady System of Burma. Proc. Indian Acad. Sci. B, 1: 633–639 + pl. 64.
- Gupta, K.M. 1936. *Leguminoxylon burmense* gen. et sp. nov. A dicotyledonous wood from the Tertiary of Burma. Proc. 23rd Indian Sci. Congr.: 305.
- Gurusamy, V. & D. Kumarasamy. 2007a. A new species of *Shoreoxyton* from the Cuddalore series, Tamil Nadu, India. Plant Archives 7: 165–167.
- Gurusamy, V. & D. Kurnarasamy. 2007b. Fossil wood resembling *Atalantia* from the Cuddalore sandstone series, Tamil Nadu, India. Plant Archives 7: 205–206.
- Hadziev, P. & E. Mädel. 1962. Zwei neue Eichenhölzer aus dem Pliozän Bulgariens. Paläont. Abh. (Berlin) 1 (2): 106–122 + pl. I–III.
- Harászty, A. 1958. Recherches anatomiques sur les xylites d'âge tortonien de Herend-Szentgal (Hongrie occidentale). Acta Bot. Acad. Sci. Hung. 4: 233–256.
- Harsh, R. & B.D. Sharma. 1995. Petrified Tertiary woods from Bikaner (Rajasthan). Indian J. Earth Sci. 22: 104–109.
- Harsh, R., B.D. Sharma & O.P. Suthar. 1992 [1993]. Anatomy of petrified woods of Lecythidaceae and Combretaceae from Bikaner (Rajasthan) India. Phytomorphology 42: 87–102.
- Hartig, T. 1848. Beiträge zur Geschichte der Pflanzen und zur Kenntniss der norddeutschen Braunkohlen-Flora. Bot. Ztg. 6: 122–128, 137–141, 166–172, 185–190.
- Hauer, F. von. 1851 [1855]. Der Goldbergbau von Vöröspatak in Siebenbürgen. Jahrb. K. Kgl. Geol. Reichsanstalt 2: 64–93.
- Herendeen, P. S. 1991a. Lauraceous wood from the mid-Cretaceous Potomac group of eastern North America: *Paraphyllanthoxyton marylandense* sp. nov. Rev. Palaeobot. Palynol. 69: 277–290.
- Herendeen, P. 1991b. Charcoalified angiosperm wood from the Cretaceous of eastern North America and Europe. Rev. Palaeobot. Palynol. 70: 225–239.
- Hergert, H.L. & H.K. Phinney. 1954. *Trochodendroxylon beckii* gen. et sp. nov. from the Tertiary of Oregon. Bull. Torrey Bot. Cl. 81: 118–122.
- Heurn, F. C. van. 1927. Waarnemingen in verband met het voorkomen van verkieseld hout in de voormalige residentie Batavia. In: Hand. v. h. XXte Ned. Nat. en Geneesk. Congr.: p. 283.
- Hoffmann, H. 1883. Über die fossilen Hölzer aus dem mecklenburgischen Diluvium. Arch. Ver. Freunde Naturgesch. Mecklenburg 36: 65–107.
- Hofmann, H. 1884a. Untersuchungen über fossile Hölzer. Z. Naturwiss. 57: 156–195.
- Hofmann, H. 1884b. Verkieselte Hölzer aus Aegypten. Z. Naturwiss. 57: 484–486 + pl. 3.
- Hofmann, E. 1928a. Verkieselte Pflanzenreste aus dem Tertiär von Leoben. Berg- und Huttenmannisches Jb. 76 (4): 146–152.
- Hofmann, E. 1928b. Verkieselte Hölzer aus dem Museum von Szombathely. Annales Musei comit. Castriferrei, Sect. Hist. Nat. A: 9–11.
- Hofmann, E. 1929. Verkieselte Hölzer von der Vashegy (Eisenberg)-Gruppe. Annales Sabarienses, Szombathely 3: 81–87 + 4 pl.
- Hofmann, E. 1932. Pflanzenreste aus dem Leithakalk von Kalksburg und dem Sandstein von Wallsee. Jb. Geol. Bundesanst. 32: 71–74 + 1 pl.
- \*Hofmann, E. 1933. Verkieselte Pflanzenreste aus dem Horner Becken. Heimatbuch des Bez. Horn 1: 156–163.

- Hofmann, E. 1934a. Palaeohistologie der Pflanzen. Springer, Wien. 308 pp. + 153 pl.
- Hofmann, E. 1934b. Ein fossiles Holz aus dem Rhyolith-Tuff des Tokayer-Gebirges. Acta Biol., Szeged. (N.S.) 3: 122–124 + pl. V, VI.
- Hofmann, E. 1936. Verkieselter Hölzer aus dem Tertiär von Retz in Niederösterreich. Monatsblatt Ver. Landeskunde Heimatschutz Niederösterreich u. Wien 9: 57–60.
- Hofmann, E. 1939. Kovásodott famaradványok a Tokaj-Eperjesi Hegység szarmatakori riolituffáiból. [Verkieselte Hölzer aus dem Sarmat des Tokaj-Eperjeser-Gebirges]. Abh. Mineral. Geol. Inst. St. Tisza Univ. Debrecen 12: 260–270 + 3 pl.
- Hofmann, E. 1944. Pflanzenreste aus dem Phosphoritvorkommen von Prambachkirchen in Oberdonau 1. Palaeontographica 88B: 1–86 + 13 pl.
- Hofmann, E. 1948. *Manilkaroxylon diluviale* n. sp. ein fossiles Sapotaceenholz aus dem Quartär von Sta. Paula in Ekuador. Palaeobiologica 8: 280–282.
- Hofmann, E. 1952. Pflanzenreste aus dem Phosphoritvorkommen von Prambachkirchen in Oberösterreich. II. Palaeontographica 92B: 121–183 + pl. 9–13.
- Holden, R. 1916. A fossil wood from Burma. Rec. Geol. Surv. India 47: 267–272 + pl. 29.
- Horváth, E. 1954. A megyaszói Csordáskút kovásodott fatörzseinek vizsgálata. [Untersuchung der verkieselten Baumstämme von Csordaskút bei Megyaszo.]. Bot. Közlem. 45: 141–150.
- Houlbert, C. 1910. Les bois des Faluns de Touraine. Feuille Jeunes Naturalistes, sér. IV, 40: 70–76 + pl. 3–8.
- Hovelacque, M. 1890. Sur la nature végétale de l'*Achenosaurus multidens* G. Smets. Bull. Soc. Belg. Géol. Paléont. Hydrol. 4: 59–72 + pl. 3.
- Hsu, J. & M.N. Bose. 1952. Further information on *Homoxylon rajmahalense* Sahnii. J. Indian Bot. Soc. 31: 1–12.
- Huard, J. 1966 [1967]. Etude d'un bois de chêne provenant des couches à lignite d'Arjuzanx (Landes). Bull. Mus. Nat. Hist. Nat., Paris, sér. 2, 38: 969–978.
- Huard, J. 1967. Etude de trois bois de Lauracées fossiles des formations à lignite néogènes d'Arjuzanx (Landes). Rev. Gén. Bot. 74: 81–105.
- Hueber, F.M. 1983. Fossil woods and resin-like substances from the Lee Creek mine. Smithsonian Contrib. Paleobiol. 53: 269–286.
- Hueber, F.M., E.M.V. Nambudiri, W.D. Tidwell & E.F. Wheeler. 1991. An Eocene fossil tree with cambial variant wood structure. Rev. Palaeobot. Palynol. 68: 257–267.
- Iamandei, E. & S. Iamandei. 1996–7 [1998]. A Badenian Ebenaceous wood from the Western margin of the Dacian Basin. Acta Hort. Bot. Bucurest.: 191–195.
- Iamandei, E. & S. Iamandei. 1997. Xylotomical study of some fossil dicot trunks of Techereu in the Metalliferous Carpathians. Acta Palaeontologica Romaniae 1: 107–112.
- Iamandei, E. & S. Iamandei. 1998 [1999]. *Mastixioxylon microporosum* Gottwald 1992 in the southern metalliferous mts. Acta Hort. Bot. Bucurest. 27: 233–238.
- Iamandei, E. & S. Iamandei. 2000. *Securinegoxylon bacense* n. sp. in an Upper Maastrichtian–Lower Paleocene Formation from the Bacea Area, southern Apuseni (Metalliferous) Mts. Rev. Roum. Geologie 44: 57–61.
- Iamandei, S. & E. Iamandei. 1997. New fossil dicots in pyrrhoclastics of Pravaleni, Metalliferi Mts. Acta Palaeontologica Romaniae 1: 113–118.
- Iamandei, S. & E. Iamandei. 1998 [1999]. *Liquidambaroxylon pravalense* n. sp., in the pyrrhoclastics of Pravaleni, Metalliferous Mts. Acta Hort. Bot. Bucurest. 27: 223–232.
- Iamandei, S. & E. Iamandei. 2002. New juglandaceous fossil wood in the Middle Miocene ligniflora of Pravaleni-Ociu (South Apuseni). Acta Paleontologica Romaniae 3: 185–198.

- Iamandei, S. & E. Iamandei. 2003. A new juglandaceous wood from the Badenian of Pravaleni-Ociu (South Apuseni). *St. cerc. Geologie* 48: 91–98.
- Iamandei, S., E. Iamandei & L. Tusa. 1996–7 [1998]. A new fossil Lythraceous wood from the Badenian of Podeni, Trascau Mts. *Acta Hort. Bot. Bucurest.*: 185–190.
- ICBN International Code of Botanical Nomenclature. 2006. *Regnum Vegetabile* vol. 146, 568 pp.
- Ingle, S.R. 1972. A new fossil dicotyledonous wood of Verbenaceae from Mandla District of Madhya Pradesh. *Botanique, Nagpur* 3 (1): 7–12 + 1 pl.
- Ingle, S.R. 1973. *Syzygioxylon mandlaense* gen. et sp. nov., a fossil dicotyledonous wood from Mandla District of Madhya Pradesh, India. *Botanique, Nagpur* 4 (1): 71–77.
- Ingle, S.R. 1974. Revision of the genus *Machilusoxydon* Bande. *Botanique, Nagpur* 5: 53–56 + 1 pl.
- Jagels, R., G.E. Visscher & E.A. Wheeler. 2005. An Eocene High Arctic angiosperm wood. *IAWA J.* 26: 387–392.
- Jagmin, N.I.B. 1987. Estudo anatômico dos troncos fósseis de Admiralty Bay, King George Island (Península Antártica). *Acta Biol. Leopoldensia* 9: 81–98.
- Jagmin, N.I.B. 1996. *Nothofagoxylon* sp. del monte Zamek, isla Rey Jorge, islas Shetland del Sur, Antartica. *Ser. Cient. INACH* 46:: 133–141.
- Jain, R.K. 1959. On *Simarubaceoxylon* Shallom and its synonymy with *Simarubinium* Platen. *Curr. Sci.* 28: 492.
- Janssonius, H.H. & J.W. Moll. 1912. The Linnean method of describing anatomical structures. *Rec. Trav. Bot. Neerl.* 9: 452–464.
- Jarmolenko, A.V. [Yarmolenko]. 1939. On Mesozoic woods of USSR lacking vessels. *Soviet Bot.* (6–7): 234–245.
- Jarmolenko, A.V. 1941. The fossil woods of the Maikop Series from south-western Transcaucasia. *Trudy Bot. Inst. Akad. Nauk SSSR, ser. 1*, 5: 7–34. [In Russian; Eng. summ.].
- Jeffrey, E.C. & M.A. Chrysler. 1906. The lignites of Brandon. Fifth Rept. Vermont State Geologist on Mineral Industries & Geology of certain areas of Vermont 1905–1906: 195–201 + pl. 49–51.
- Jeong, E.K., K. Kim, J.H. Kim & M. Suzuki. 2003. Comparison of Korean and Japanese Tertiary fossil wood floras with special reference to the genus *Wataria*. *Geosciences J.* 7: 157–161.
- Jeong, E.K., K. Kim, J.H. Kim & M. Suzuki. 2004. Fossil woods from Janggi Group (Early Miocene) in Pohang Basin, Korea. *J. Pl. Res.* 117: 183–189.
- Jeyasingh, D.E.P. & M. Devadass. 1996. A new species and a new report of a species of petrified Angiosperm woods from the Cuddalore Sandstones, Tamil Nadu, India. *Rheedia* 6: 103–113.
- Johnston, R.M. 1875. The Launceston Tertiary Basin. *Pap. Proc. Roy. Soc. Tasmania* 1874: 53–62 + 1 pl.
- Kaiser, P. 1879. *Ulmoxylon*. Ein Beitrag zur Kenntniss fossiler Laubhölzer. *Z. Gesamte Naturwissenschaft* 52: 88–100.
- Kaiser, P. 1880a. *Ficoxylon bohemicum*. Ein neues fossiles Laubholz. *Z. Gesamte Naturwissenschaft* 53: 309–317.
- Kaiser, P. 1880b. Neue fossile Laubhölzer. *Bot. Zbl.* 1: 511–512.
- Kaiser, P. 1890. Die fossilen Laubhölzer. *Wiss. Beilage Jahresber. Realprogym. Schönebeck a. E.*: 46 pp.
- Kamal El-Din, M.M. 2003. Petrified wood from the Farafra Oasis, Egypt. *IAWA J.* 24: 163–172.
- Kamal El-Din, M.M. & W.S. El-Saadawi. 2004. Two leguminous woods from the Miocene of Gebel Ruzza, Egypt. *IAWA J.* 25: 471–483.



- Kamal El-Din, M.M., E.A. Wheeler & J.A. Bartlett. 2006. Cretaceous woods from the Farafra Oasis, Egypt. *IAWA Jl.* 27: 137–143.
- Kar, R.K., K. Ambwani, A. Agarwal & S.K. Saha. 2004. Remarks on *Glutoxylon burmense* (Holden) Chowdhury from Lal Mai hills, Comilla District, Bangladesh. *Palaeobotanist* 53: 137–141.
- Kar, R.K., D.M. Mohabey & R. Srivastava. 2003 [2004]. Angiospermous fossil woods from the Lameta Formation (Maastrichtian), Maharashtra, India. *Geophytology* 33: 21–27.
- Khan, K.M. & M.T.M. Rajput. 1975–6. *Laurinoxylon rehmanense* sp. nov. A new species of fossil dicot wood from the Tertiary rocks of Sind, Pakistan. *Sind Univ. Res. J. (Sci. ser.)* 9: 5–13.
- Khan, K.M. & C. Rehmatullah. 1968. *Sapindoxylon petaroensis* sp. nov. A new species of fossil dicot wood from the late Tertiary deposits of Sind. *Sind Univ. Res. J. (Sci. ser.)* 3: 137–142.
- Khan, K.M. & C. Rehmatullah. 1971. *Albizioxylon dhaproense* sp. nov. A new species of silicified fossil wood from Ranikot formation (Paleocene) near Amri, Sind. *Sind Univ. Res. J. (Sci. ser.)* 5: 207–213.
- Khare, E.G., M. Prasad & N. Awasthi. 2000. Contributions to the Deccan Intertrappean flora of Nawargaon, Wardha District, Maharashtra. *Palaeobotanist* 49: 443–460.
- Khudaiberdyev, R. 1989. History of the development of the genus *Platanus* L. in Central Asia. *Uzbek. Biol. Zh.* (3): 38–42. [In Russian].
- Kirchheimer, F. 1938. Cornaceae. *Fossilium catalogus II. Plantae. Part XXIII.*
- Knaust, D. & H. Süss. 1992. Neue Pflanzenfunde aus dem Moler (Paläogen) der Greifswalder Oie (Ostsee, Norddeutschland). *Wiss. Z. Humboldt-Universität Berlin, Math.-Nat. Reihe* 41: 107–111.
- Knowlton, F.H. 1889 [1891]. Description of fossil woods and lignites from Arkansas. *Ann. Rep. Geol. Survey Arkansas (1889)*: 249–267 + pl. IX–XI.
- Knowlton, F.H. 1899. Fossil flora of the Yellowstone National Park. *U.S. Geol. Surv. Mon.* 32: 651–791 + pl. 77–121.
- Knowlton, F.H. 1902. Notes on the fossil fruits and lignites of Brandon, Vermont. *Bull. Torrey Bot. Cl.* 29: 635–641 + pl. 25.
- Kobbe, F. 1887. Ueber die fossilen Hölzer der Mecklenburger Braunkohle. *Arch. Ver. Freunde Nat. Ges. Mecklenburg* 41: 89–142 + pl. II–III.
- Koeniguer, J.-C. 1965 [1966]. Sur un bois fossile du Continental terminal du Tinrhert: *Leguminoxylon schenkii* n. sp. C. r. 90e Congr. Nat. Soc. Sav., Nice, Sci. 2: 333–345.
- Koeniguer, J.-C. 1966 [1967]. Etude paléoxylologique de la Libye. I. Sur un bois fossile de l'Oligocène de Dor el Abd (Syrte): *Bridelioxylon arnouldi* n. sp. II. Sur la présence de *Dombeyoxylon oweni* (Carr.) Kräusel, 1939, dans le Tertiaire de la Syrte. III. Sur la présence de *Sapindoxylon* sp. dans le Tertiaire du Nord du Tibesti. C. r. 91e Congr. Nat. Soc. Sav., Rennes, Sci. 3: 153–172.
- Koeniguer, J.-C. 1967. Etude paléoxylologique du Rio de Oro. *Notas Com. Inst. Geol. Min. Espana* 96: 39–66 + 7 pl.
- Koeniguer, J.-C. 1967 [1968]. Sur la présence d'une Euphorbiaceae fossile dans le Sénonien supérieur du Sud tunisien: *Euphorbioxylon bussonii* n. sp. *Palaeobotanist* 16 (2): 170–176 + 1 pl.
- Koeniguer, J.-C. 1967 [1970]. Etude paléoxylologique de la Touraine: *Paraphyllanthoxylon yvardi* n. sp. C. r. 92e Congr. Nat. Soc. Sav., Strasbourg, 3: 71–75.
- Koeniguer, J.-C. 1968. Les structures ligneuses néogènes du Tchad. *Introductions stratigraphique de P.M. Vincent et A.F. de Lapparent. Mém. Sect. Sci. C.T.H.S., Paléobotanique* 2: 112–129.

- Koeniguer, J.-C. 1968 [1972]. Sur un bois fossile du Néogène de la région d'Autun. C.r. 93e Congr. Nat. Soc. Sav., Tours, Sci. 3: 117–123.
- Koeniguer, J.-C. 1969 [1970]. Sur un bois fossile de Paléocène du Niger. C.r. 94e Congr. Nat. Soc. Sav., Pau, Sci. 3: 157–173.
- Koeniguer, J.-C. 1970 [1975]. Sur deux bois fossiles de l'Eocène du Sénégal. C.r. 95e Congr. Nat. Soc. Sav., Reims, Sci. 3: 59–77.
- Koeniguer, J.-C. 1971. Sur les bois fossiles du Paléocène de Sessao (Niger). Rev. Palaeobot. Palynol. 12: 303–323.
- Koeniguer, J.-C. 1971 [1973]. Les bois hétéroxylés de l'oasis de Kirdimi (Tchad). C.r. 96e Congr. Nat. Soc. Sav., Toulouse, Sci. 5: 191–214.
- Koeniguer, J.-C. 1972 [1976]. Sur quelques bois fossiles du Tertiaire de l'Algérie. Actes 97e Congr. Nat. Soc. Sav., Nantes, Sci. 4: 45–65 + 1 pl.
- Koeniguer, J.-C. 1973. Sur une liane plio-quaternaire du Tchad. Bull. Mus. Nat. Hist. Nat., Paris, sér. 3, 172, Sci. Terre 26: 81–88 + 1 pl.
- Koeniguer, J.-C. 1973 [1974]. Sur un bois fossile de l'Eocène de Mbao (Sénégal). Bull. Inst. Fond. Afr. Noire, A, 35: 502–508.
- Koeniguer, J.-C. 1973 [1975]. Sur deux bois fossiles du Quaternaire de l'Angamma (Tchad). Actes 98e Congr. Nat. Soc. Sav., Saint-Etienne, Sci. 2: 41–46.
- Koeniguer, J.-C. 1974. Les bois fossiles de *Tamarix*, d'*Acacia* et de *Retama* du Plio-Quaternaire saharien. C.r. Acad. Sci., Paris, D, 278: 3069–3072.
- Koeniguer, J.-C. 1975. Expéditions paléontologiques au Tchad. I. Les bois plio-quaternaires du Nord-Tchad (Kolinga, Koro-Toro, Angamma). Ann. Paléont., Invert. 61 (2): 177–214.
- Koeniguer, J.-C. 1976 [1977]. Sur un bois fossile hétéroxylé du Mangbei (Nord-Cameroun). Bull. Inst. Fond. Afr. Noire, sér. A, 38: 707–712.
- Koeniguer, J.-C. 1977. Sur un bois silicifié de feuillus du Sémonien inférieur du Niger. Actes 102e Congr. Nat. Soc. Sav., Limoges 1977, Sci. 1: 101–107.
- Koeniguer, J.-C. & H. Faure. 1967 [1970]. Etude paléoxylologique du Sahara méridional: sur la présence de *Faureoxylon princeps* n. g., n. sp. et de *Opilioxylon nigerinum* n. g., n. sp. C.r. 92e Congr. Nat. Soc. Sav., Strasbourg, Sci. 3: 143–152.
- Koeniguer, J.-C. & P. Louvet. 1968 [1969]. Sur la présence d'un bois de Méliacées dans le Tertiaire du Fezzan oriental: *Entandrophragmoxylon boureaui* Louvet. Palaeobotanist 17: 33–35 + 1 pl.
- Koeniguer, J.-C. & D. Obert. 1984. Bois silicifiés de feuillus (Icacinacées) dans les sables du Massif des Trois Pignons. Bull. Inf. Géol. Bass. Paris 21 (2): 57–59.
- Kovács-Sonkodi, E. 1955. Hazai kovásodott *Quercus*-törzsek. [Verkieselte Eichenstämme aus dem ungarischen Tertiär.] In: G. Andreánszky & E. Kovács-Sonkodi (eds), Gliederung und Ökologie der Jüngeren Tertiärfloren Ungarns. Ann. Hung. Geol. Inst. [Jahresbericht der Königlich Geologischen Anstalt, Budapest] 44: 76–79 [Hungarian], 194–198 [German] + pl. XXIII–XXIV.
- Kramer, K. 1974a. Die Tertiären Hölzer südost-Asiens (unter Ausschluss der Dipterocarpaceae). Palaeontographica 144B: 45–181.
- Kramer, K. 1974b. Die Tertiären Hölzer südost-Asiens (unter Ausschluss der Dipterocarpaceae). Palaeontographica 145B: 1–150 + 13 pl.
- Kraus, G. 1865. Über einige bayerische Teriärhölzer. Würzburger naturwiss. Z. 6: 45–48.
- Kraus, G. 1882a. 1. Ueber ein tertiäres Laubholz aus den sicilianischen Schwefelgruben. 2. Ueber das Holz des mexikanischen Chijol. Ber. Sitz. Nat. Ges. Halle: 4–5, 5–7.
- Kraus, G. 1882b. Beiträge zur Kenntniss fossiler Hölzer. I. Hölzer aus den Schwefelgruben Siciliens. Abh. Naturforsch. Ges. Halle 16: 77–91 + pl. 1.



- Lakhanpal, R.N. & J.K. Verma. 1965 [1966]. Fossil wood of *Tetrameles* from the Deccan Intertrappean beds of Mohgaonkalan, Madhya Pradesh. *Palaeobotanist* 14: 209–213 + 2 pl.
- Lakowitz, C. 1890. *Betuloxylon geinitzii* nov. sp. und die fossilen Birkenhölzer. *Schr. naturforsch. Ges. Danzig (NF)* 7: 25–32 + 1 pl.
- Lakshamanan, S.M. & J.F. Levy. 1956. Geology and botany of lignite from South Arcot, Madras. *Fuel* 35: 446–450.
- Lalitha, C. & U. Prakash. 1980. Fossil wood of *Sindora* from the Tertiary of Assam with a critical analysis of the anatomically allied forms. *Geophytology* 10: 174–187.
- Lange, T. 1890. Beiträge zur Kenntnis der Flora des Aachener Sandes. *Z. Deutsch. Geol. Ges.* 42: 658–676 + pl. 32–34.
- Laudoueneix, M. 1971 [1973]. Etude anatomique d'un bois fossile de Légumineuses du Tchad. *C.r. 96e Congr. Nat. Soc. Sav., Toulouse, Sci.* 5: 133–144.
- Lehman, T.M. & E.A. Wheeler. 2001. A fossil dicotyledonous woodland/forest from the Upper Cretaceous of Big Bend National Park, Texas. *Palaios* 16: 102–108.
- Leisman, G.A. 1986. *Cryptocaryoxylon gippslanicum* gen. et sp. nov., from the Tertiary of eastern Victoria. *Alcheringa* 10: 225–234.
- Lemoigne, Y. 1970a. Etude paléoxylologique de l'Ethiopia. B) Présence du genre *Sapindoxylon* dans le Tertiaire d'Ethiopia: *Sapindoxylon haile-sellassiei* n.sp. *Bull. Mens. Soc. Linn. Lyon* 39: 126–131.
- Lemoigne, Y. 1970b. Etude paléoxylologique de l'Ethiopia: A) Bois fossile du Tertiaire de la région d'Axoum (Province du Tigrée): *Leguminoxylon* sp. *Bull. Mens. Soc. Linn. Lyon* 39: 161–166.
- Lemoigne, Y. 1978. Flores tertiaires de la haute vallée de l'Omo (Ethiopia). *Palaeontographica* 165B: 89–157 + 12 pl.
- Lemoigne, Y. & J. Beauchamp. 1972 [1973]. Paléoflores tertiaires de la région de Welkite (Ethiopia, Province du Shoa). *Bull. Soc. Géol. Fr., sér. 7, 14*: 336–346 + pl. XII–XVI.
- Lemoigne, Y., J. Beauchamp & E. Samuel. 1974. Etude paléobotanique des dépôts volcaniques d'âge tertiaire des bordures est et ouest du Système des Rifts éthiopiens. *Geobios (Lyon)* 7: 267–288 + pl. 41–5.
- Li, C.-S. & J.-Z. Cui. 1995. Atlas of fossil plant anatomy in China. Science Press, Beijing, China.
- Lignier, O. 1907. Végétaux fossiles de Normandie. IV. Bois divers (1). *Mém. Soc. Linn. Normandie* 22: 237–333 + pl. XVII–XXIII.
- \*Lingelsheim, A. 1915 [1917]. Ein Beitrag zur fossilen Flora Ungarns. *Jahresb. Kgl. Ungar. Geol. Reichsanstalt (1915)*: 545–563.
- Little, S.A. & R.A. Stockey. 2003. Vegetative growth of *Decodon allenbyensis* (Lythraceae) from the Middle Eocene Princeton chert with anatomical comparisons to *Decodon verticillatus*. *Intn. J. Pl. Sci.* 164: 453–469.
- Lorch, J. & A. Fahn. 1959. A new species of *Leguminoxylon* from the Mio-Pliocene of Israel. *Bull. Res. Council Israel* 7 D: 65–70.
- Losa Quintana, J.M. 1978 [1980]. Estudio mineralógico y estructural de un fósil vegetal de Galicia. *Anal. Inst. Bot. A.J. Cavanilles* 35: 235–243.
- Loubière, A. 1933. Sur l'anatomie comparée et l'âge relatif d'un bois fossile de dicotylédone trouvé dans une formation éruptive de Nosy-Mitsio (Madagascar). *Bull. Soc. Géol. Fr., sér. 5, 3*: 125–128 + pl. V.
- Loubière, A. 1939. Anatomie comparée d'un bois de dicotylédone cretacique de Madagascar. *Bull. Mus. Nat. Hist. Nat., Paris, sér. 2, 11*: 484–487.

- Louvet, P. 1963. Sur un acajou fossile du Tertiaire de l'Algérie: *Entandrophragmoxylon boureaui* n. gen., n. sp. C. r. 88e Congr. Nat. Soc. Sav., Clermont-Ferrand, Sci. Geol. 2: 493–504 + 2 pl.
- Louvet, P. 1964 [1965]. Sur une Combrétacée fossile nouvelle du Tinrhert (Algérie). C. r. 89e Congr. Nat. Soc. Sav., Lyon, Sci. 3: 281–301 + 1 pl.
- Louvet, P. 1965 [1966]. Sur une Légumineuse fossile nouvelle de Tinrhert (Algérie): *Afzelioxylon kiliani* n. g., n. sp. C. r. 90e Congr. Nat. Soc. Sav., Nice, Sci. 2: 317–332 + 1 pl.
- Louvet, P. 1966 [1967]. Sur une Meliaceae fossile nouvelle du Tertiaire d'Algérie (Tinrhert). C. r. 91e Congr. Nat. Soc. Sav., Rennes, Sci. 3: 187–197 + 1 pl.
- Louvet, P. 1967 [1970]. Sur une Combretaceae fossile nouvelle du Tinrhert (Algérie): *Combretoxylon euphorbioides* n. sp. C. r. 92e Congr. Nat. Soc. Sav., Strasbourg, Sci. 3: 39–51 + 1 pl.
- Louvet, P. 1968. Sur deux Méliacées fossiles nouvelles du Tinrhert (Algérie): *Entandrophragmoxylon normandii* n. sp. et *Entandrophragmoxylon mkrattaense* n. sp. Mém. Sect. Sci. C.T.H.S. 2: 92–111 + pl. 11–13.
- Louvet, P. 1968 [1972]. Sur deux Légumineuses fossiles du Tinrhert (Algérie): *Leguminoxylon monodii* n. sp. et *Leguminoxylon zemletense* n. sp. C. r. 93e Congr. Nat. Soc. Sav., Tours, Sci. 3: 23–37.
- Louvet, P. 1969 [1970]a. Sur la présence de *Sterculioxylon aegyptiacum* (Ung.) Kräusel et de *Leguminoxylon acaciae* Kräusel à l'ouest de l'Erg oriental. C. r. 94e Congr. Nat. Soc. Sav., Pau, Sci. 3: 115–132.
- Louvet, P. 1969 [1970]b. Sur deux Légumineuses fossiles du Tertiaire du Tinrhert (Algérie) associées à *Entandrophragmoxylon normandii* Louvet. C. r. 94e Congr. Nat. Soc. Sav., Pau, Sci. 3: 133–156 + 3 pl.
- Louvet, P. 1970. *Sonneratioxylon aubrevillei* n. sp. C. r. Acad. Sci., Paris, D, 270: 2268–2271.
- Louvet, P. 1970 [1975]. Sur deux espèces fossiles nouvelles du Lutétien supérieur de Libye. C. r. 95e Congr. Nat. Soc. Sav., Reims, Sci. 3: 43–58.
- Louvet, P. 1971. Sur l'évolution des flores tertiaires de l'Afrique Nord-Equatoriale. Thèse, Sci. nat., Univ. Paris VI. 497 pp. + 49 pl. (unpub.).
- Louvet, P. 1972 [1976]a. Sur une Légumineuse fossile nouvelle du Miocène supérieur de Libye: *Leguminoxylon sahabiense* n. sp. C. r. 97e Congr. Nat. Soc. Sav., Nantes, Sci. 4: 79–83.
- Louvet, P. 1972 [1976]b. Sur les affinités anatomiques de *Flacourtioxylon gifaense* Louvet avec les Rhizophoracées à parenchyme rare. C. r. 97e Congr. Nat. Soc. Sav., Nantes, Sci. 4: 85–86.
- Louvet, P. 1973 [1974]. Sur les affinités des flores tropicales ligneuses africaines tertiaire et actuelle. Bull. Soc. Bot. Fr. 120: 385–396.
- Louvet, P. 1974 [1975]. Sur trois bois fossiles du Tertiaire de Libye. Bull. Soc. Bot. Fr. 121: 269–280.
- Louvet, P. & J. Mouton. 1970 [1975]. La flore oligocène du Diebel Coquin (Libye). C. r. 95e Congr. Nat. Soc. Sav., Reims, Sci. 3: 79–96.
- Ludwig, R. 1860. Fossile Pflanzen aus dem tertiären Spatheisenstein von Montabauer. Palaeontographica B, Palaeophytologie 8: 160–181 + pl. 63–70.
- Lupu, I. A. 1984. Etude d'un bois de chêne fossile provenant de l'interfleuve Siret-Moldova (Roumanie). Volum festiv 150 de ani de la înfiintarea muzeului. Iasi Univ., Muz. Ist. Nat., pp. 369–372.
- Lutz, A. I. 1979. Maderas de angiospermas (Anacardiaceae y Leguminosae) del Plioceno de la Provincia de Entre Rios, Argentina. Facena, Corrientes Argentina 3: 39–63.

- Lutz, A. I. 1980–1981. *Enterrioxylon victoriensis* nov. gen. et sp. (Leguminosae) del Mioceno superior (Fm. Parana) de la Provincia de Entre Rios, Argentina. *Facena, Corrientes Argentina* 4: 21–29.
- Lutz, A. I. 1987. Estudio anatomico de maderas terciarias del Valle de Santa Maria (Cataramarca-Tucuman), Argentina. *Facena, Corrientes Argentina* 7: 125–143.
- Lutz, A. I. & L. C. A. Martinez. 2007. Nuevo género y especie de liana del Mioceno Superior (Formación Palo Pintado, Provincia de Salta), Argentina. *Ameghiniana* 44: 205–213.
- Mädel, E. 1959. Ein fossiles *Nyssa*-Holz aus Japan, *Nyssoxylon japonicum* n. g., n. sp. *Senckenberg. Lethaea* 40: 211–222 + 2 pl.
- Mädel, E. 1960a. Monimiaceen-Hölzer aus den oberkretazischen Umzamba-Schichten von Ost-Pondoland (S-Afrika). *Senckenberg. Lethaea* 41: 331–391.
- Mädel, E. 1960b. Mahagonihölzer der Gattung *Carapoxylon* n. g. (Meliaceae) aus dem europäischen Tertiär. *Senckenberg. Lethaea* 41: 393–421 + 6 pl.
- Mädel, E. 1962. Die fossilen Euphorbiaceen-Hölzer mit besonderer Berücksichtigung neuer Funde aus der Oberkreide Süd-Afrikas. *Senckenberg. Lethaea* 43: 283–321 + pl. 34–38.
- Mädel-Angeliewa, E. 1968. Eichen- und Pappelholz aus der pliozänen Kohle im Gebiet von Baccinello (Toskana, Italien). *Geol. Jb.* 86: 433–470.
- Mädel-Angeliewa, E. & W. R. Müller-Stoll. 1973. Kritische Studien über fossile Combretaceen-Hölzer: über Hölzer von Typus *Terminalioxylon* G. Schönfeld mit einer Revision der bisher zu *Evodioxylon* Chiarugi gestellten Arten. *Palaeontographica* 142B: 117–136 + pl. 27–32.
- Mädler, K. 1939. Die pliozäne Flora von Frankfurt am Main. *Abh. Senckenberg. Naturf. Ges.* 446: 1–202 + 13 pl.
- Mahabale, T. S. & S. R. Deshpande. 1963. *Euphorbioxylon sagarensis* spec. nov., a fossil wood from Sagar (M.P.) belonging to the family Euphorbiaceae. *J. Indian Bot. Soc. (Maheshwari Comm. vol. )* 42A: 102–109.
- Mahabale, T. S. & S. R. Deshpande. 1965. *Terminalioxylon tomentosum* spec. nov., a fossil wood from Ghala (Gujarat State) belonging to the family Combretaceae. *Bull. Bot. Surv. India* 7: 267–275.
- Mai, D. H. 1989. Fossile Funde von *Castanopsis* (D. Don) Spach (Fagaceae) und ihre Bedeutung für die europäischen Lorbeerwälder. *Flora* 182: 269–286.
- Manchester, S. R. 1977. Wood of *Tapirira* (Anacardiaceae) from the Paleogene Clarno Formation of Oregon. *Rev. Palaeobot. Palynol.* 23: 119–127.
- Manchester, S. R. 1979. *Triplochitioxylon* (Sterculiaceae): a new genus of wood from the Eocene of Oregon and its bearing on xylem evolution in the extant genus *Triplochiton*. *Amer. J. Bot.* 66: 699–708.
- Manchester, S. R. 1980. *Chattawayia* (Sterculiaceae): a new genus of wood from the Eocene of Oregon and its implications for xylem evolution of the extant genus *Pterospermum*. *Amer. J. Bot.* 67: 59–67.
- Manchester, S. R. 1983. Fossil wood of the Engelhardiidae (Juglandaceae) from the Eocene of North America: *Engelhardioxylon* gen. nov. *Bot. Gaz.* 144: 157–163.
- Manchester, S. R. 1986. Vegetative and reproductive morphology of an extinct plane tree (Platanaceae) from the Eocene of western North America. *Bot. Gaz.* 147: 200–226.
- Manchester, S. R. & R. B. Miller. 1978. Tile cells and their occurrence in malvacean fossil woods. *IAWA Bull.* 1978/2 & 3: 23–28.
- Manchester, S. R. & E. A. Wheeler. 1993. Extinct Juglandaceous wood from the Eocene of Oregon and its implications for xylem evolution in the Juglandaceae. *IAWA J.* 14: 103–111.

- Mandang, Y.I. & N. Kagemori. 2003. A fossil wood of Dipterocarpaceae from Pliocene deposit in the west region of Java Island, Indonesia. *Buletin Penelitian Hasil Hutan* 21: 259–275.
- Mandang, Y.I. & D. Martono. 1996. Keanekaragaman fosil kayu di bagian Barat pulau Jawa. [Wood fossil diversity in the west region of Java Island]. *Buletin Penelitian Hasil Hutan* 14: 192–203 [Indones.; Eng. summ.].
- Mandaokar, B.D., R. C. Mehrotra & B. I. Mazumdar. 2002 [2004]. Fossil woods from Middle Miocene sediments of Karimganj, Assam, India. *Geophytology* 32: 119–121.
- Martinez-Cabrera, H.I. & S.R.S. Cevallos-Ferriz. 2004. A new species of *Tapirira* from early Miocene sediments of the El Cien formation, Baja California Sur, Mexico. *IAWA JI.* 25: 103–117.
- Martinez-Cabrera, H.I. & S. Cevallos-Ferriz. 2006. *Maclura* (Moraceae) wood from the Miocene of the Baja California Peninsula, Mexico: fossil and biogeographic history of its closer allies. *Rev. Palaeobot. Palynol.* 140: 113–122.
- Martinez-Cabrera, H.I., S.R.S. Cevallos-Ferriz & I. Poole. 2006. Fossil woods from Early Miocene sediments of the El Cien formation, Baja California Sur, Mexico. *Rev. Palaeobot. Palynol.* 138: 141–294.
- Mathiesen, F. J. 1932. Notes on some fossil plants from East Greenland (Cape Dalton, Turner Sound, Cape Brewster, and Sabine Island). *Meddel. Grønland* 85 (4): 1–62 + 6 pl.
- Mathiesen, F.J. 1961. On two specimens of fossil wood with adhering bark from the Nûgssuaq Peninsula. *Meddel. Grønland* 167 (2): 1–54 + 15 pl.
- Matten, L.C., R.A. Gastaldo & M.R. Lee. 1977. Fossil *Robinia* wood from the western United States. *Rev. Palaeobot. Palynol.* 24: 195–208.
- Mehrotra, R. C. 1986 [1987]. A new fossil dicot wood from the Deccan Intertrappean beds of Mandla District, Madhya Pradesh. *Palaeobotanist* 35: 146–149.
- Mehrotra, R. C. 1988. Fossil wood of *Sonneratia* from the Deccan Intertrappean beds of Mandla District, Madhya Pradesh. *Geophytology* 18: 129–134 + 1 pl.
- Mehrotra, R. C. 1989. Fossil wood of *Walsura* from the Deccan Intertrappean beds of the Mandla District, with a review on the Intertrappean flora of the district. *Rev. Palaeobot. Palynol.* 58: 205–213.
- Mehrotra, R. C. 1990 [1991]. Further observations on some fossil woods from the Deccan Intertrappean beds of Central India. *Phytomorphology* 40: 169–174.
- Mehrotra, R. C., N. Awasthi & S. K. Dutta. 1999. Study of fossil wood from the upper Tertiary sediments (Siwalik) of Arunachal Pradesh, India and its implication in palaeoecological and phytogeographical interpretations. *Rev. Palaeobot. Palynol.* 107: 223–247.
- Mehrotra, R. C. & A. Bhattacharyya. 2002. Wood of *Dipterocarpus* from a new locality of the Champanagar Formation of Tripura, India. *Palaeobotanist* 51: 123–127.
- Mehrotra, R. C., A. Bhattacharyya & S. K. Shah. 2006. Petrified Neogene woods of Tripura. *Palaeobotanist* 55: 67–76.
- Mehrotra, R. C. & B. D. Mandaokar. 1996 [1998]. Fossil wood resembling *Duabanga* from Tipam Sandstone of Makum Coalfield, Assam. *Geophytology* 26 (2): 99–101.
- Mehrotra, R. C., N. Pande & Ralimongla. 2002 [2004]. Two fossil woods from Miocene sediments of Changki, Mokukchung district, Nagaland. *Geophytology* 32: 79–82.
- Mehrotra, R. C., U. Prakash & M. B. Bande. 1983 [1984]. Fossil woods of *Lophopetalum* and *Artocarpus* from the Deccan Intertrappean Beds of Mandla District, Madhya Pradesh, India. *Palaeobotanist* 32: 310–320.
- Meijer, J. J. F. 2000. Fossil woods from the Late Cretaceous Aachen Formation. *Rev. Palaeobot. Palynol.* 112: 297–336.

- Melchior, R. C. 1998. Paleobotany of the Williamsburg Formation (Paleocene) at the Santee diversion site Berkeley County, South Carolina. In A. E. Sanders (ed.), *Paleobiology of the Williamsburg Formation (Black Mingo Group; Paleocene) of South Carolina, U.S.A.* Trans. Amer. Phil. Soc., Philadelphia, pp. 49–114.
- Meneghini, G.[J.] 1857. *Paléontologie de l’Ile de Sardaigne*. Imprimerie Royale, Turin. 586 pp.
- Menéndez, C. 1962. Leño petrificado de una Leguminosa del Terciario de Tiopuncó, Provincia de Tucumán. *Ameghiniana* 2: 121–129.
- Meon, H., M. Philippe, F. Thevenard & T. Torres. 1997. A probable Late Paleogene flora from Greenwich Island, South Shetland, Antarctica. In *Acta 7 Congress Geologico Chileno* 2: 2–4.
- Mercklin, C.E. 1855. *Palaeodendrologikon rossicum*. Vergleichende anatomisch-mikroskopische Untersuchungen fossiler Hölzer aus Russland. Kais. Akad. Wiss., St. Petersburg. 101 pp. + 20 pl.
- Meschinelli, A. & X. Squinabol. 1892. *Flora tertiaria italica*. Patavii [Padua]. 575 pp. [See p. 303].
- Meyen, S.V. 1990. Catalogue of fossil plant genera. International Organisation of Palaeobotany, London.
- Milanez, F.R. 1935. Estudo de um dicotyledoneo fossil do Cretaceo. *Rodriguesia* 1 (2): 83–89.
- Minaki, M., S. Noshiro & M. Suzuki. 1988. *Hemiptelea mikii* sp. nov. (Ulmaceae), fossil fruits and seeds from the Pleistocene of central Japan. *Bot. Mag.*, Tokyo 101: 337–351.
- Minnigerode, C. & H. G. Richter. 1986. Holzanatomische Untersuchungen fossiler Wurzelhölzer aus dem Miozän der niederrheinischen Bucht. *Rev. Palaeobot. Palynol.* 48: 253–268.
- Mirioni, H. 1965. Etude anatomique de quelques bois tertiaires de Colombie. *Bol. Geol., Univ. Industr. Santander* 20: 27–59.
- Moore, P.R. & R. Wallace. 2000. Petrified wood from the Miocene volcanic sequence of Coromandel Peninsula, northern New Zealand. *J. Roy. Soc. New Zealand* 30: 115–130.
- Morière, J. 1885. Note sur la présence du genre *Banksia* dans le terrain crétacé des environs de Vimoutiers (Orne). *Bull. Soc. Linn. Normandie, sér. 3*, 9: 260–269.
- Mukherjee, A. 1942a. A fossil dicotyledonous wood from the Mainamati Hills. *Sci. & Cult.* 7: 370–371.
- Mukherjee, A. 1942b. Identification of fossil wood in Lal Mai Range in Comilla, Bengal. *Sci. & Cult.* 7: 572–574.
- Mukherjee, A. 1942c. A fossil dicotyledonous wood from the Mainamati Hills in Tipperah district, Bengal. *Quart. J. Geol. Min. & Met. Soc. India* 14 (2): 75–82 + pl. 7.
- Mukherjee, A. 1942d. A fossil dicotyledonous wood from Bhanugach Reserve forest, Sylhet District, Assam. *Sci. & Cult.* 8: 141–142.
- Muller, J. 1978. New observations on pollen morphology and fossil distribution of the genus *Sonneratia* (Sonneratiaceae). *Rev. Palaeobot. Palynol.* 26: 277–300.
- Müller-Stoll, W.R. 1938. Die jungsttertiäre Flora des Eisensteins von Dernbach (Westerwald). *Beih. Bot. Zbl.* 58B: 376–434 + pl. IX–XV.
- Müller-Stoll, W.R. 1951. Mikroskopie des zersetzten und fossilisierten Holzes. In H. Freund (ed.), *Handbuch der Mikroskopie in der Technik*. V/2. Umschau Verlag, Frankfurt am Main, pp. 725–816.
- Müller-Stoll, W.R. 1954. Erlen- und Eschenholz aus dem Oberpliozän von Willershausen (Harz). *Geologi: Z. Gesamtgebiet Geol. Mineral.*, Berlin 3: 502–525.



- Müller-Stoll, W.R. & E. Mädél. 1957. Über tertiäre Eichenhölzer aus dem pannonischen Becken. *Senckenberg. Lethaea* 38: 121–168 + 9 pl.
- Müller-Stoll, W.R. & E. Mädél. 1959. Betulaceen-Hölzer aus dem Tertiär des pannonischen Beckens. *Senckenberg. Lethaea* 40: 159–209.
- Müller-Stoll, W.R. & E. Mädél. 1960. Juglandaceen-Hölzer aus dem Tertiär des pannonischen Beckens. *Senckenberg. Lethaea* 41: 255–295 + 7 pl.
- Müller-Stoll, W.R. & E. Mädél. 1962a. Fossil woods of Monimiaceae and Euphorbiaceae from the Upper Cretaceous Umzamba-Beds of East-Pondoland, C.P. *Trans. & Proc. Geol. Soc. S. Afr.* 65 (1): 93–104.
- Müller-Stoll, W.R. & E. Mädél. 1962b. Ein Myricaceen-Holz aus dem ungarischen Tertiär, *Myricoxylon hungaricum* n. g., n. sp. *Senckenberg. Lethaea* 43: 323–333 + pl. 39–40.
- Müller-Stoll, W.R. & E. Mädél. 1967. Die fossilen Leguminosen-Hölzer. Eine Revision der mit Leguminosen verglichenen fossilen Hölzer und Beschreibungen älterer und neuer Arten. *Palaeontographica* 119B: 95–174 + pl. 25–39.
- Müller-Stoll, W.R. & E. Mädél-Angeliewa. 1969. *Actinidioxylon princeps* (Ludwig) n. comb., ein Lianenholz aus den Pliozän von Dernbach im Westerwald. *Senckenberg. Lethaea* 50: 103–115.
- Müller-Stoll, W.R. & E. Mädél-Angeliewa. 1983. Fossile Hölzer mit schmalen apotrachealen Parenchymbändern, I. Arten aus der Gattung *Eucaryoxylon* Müller-Stoll & Mädél. *Feddes Rept.* 94: 655–667.
- Müller-Stoll, W.R. & E. Mädél-Angeliewa. 1984a. Fossile Hölzer mit schmalen apotrachealen Parenchymbändern, II. Arten aus den Gattungen *Ebenoxylon* Felix und *Eudiospyroxylon* gen. nov. *Feddes Rept.* 95: 155–167.
- Müller-Stoll, W.R. & E. Mädél-Angeliewa. 1984b. Fossile Hölzer mit schmalen apotrachealen Parenchymbändern, III. Die Sapotaceae-Gattung *Chrysophyloxylon* gen. nov. *Feddes Rept.* 95: 169–181.
- Müller-Stoll, W.R. & E. Mädél-Angeliewa. 1986. Ein neues Guttiferen-Holz aus dem Tertiär von Java, *Calophylloxylon intermedium* sp. nov. *Feddes Rept.* 97: 225–233 + pl. 23–24.
- Müller-Stoll, W.R. & H. Müller-Stoll. 1949. Studien über fossile Laubhölzer. I. *Sterculioxylon rhenanum* nov. spec. aus dem Alttertiär Südwestdeutschlands. *Palaeontographica* 89B: 204–217 + pl. 19–20.
- Mussa, D. 1958. Dicotiledôneo fóssil da formação Barreiras, Estado de Sergipe. *Bol. Div. Geol. Mineral. DNPM, MA, Rio de Janeiro* 181: 1–24 + 4 pl.
- Mussa, D. 1959. Contribuição à paleoanatomia vegetal II. Madeiras fósseis do Território do Acre (Alto Juruá), Brasil. *Bol. Div. Geol. Mineral. DNPM, MA, Rio de Janeiro* 195: 1–54 + 12 pl.
- Nagel, K. 1915. Juglandaceae. *Jongmans Fossilium Catalogus. II. Plantae. (Pars 6)*, 87 pp.
- Nagel, K. 1916. Betulaceae. *Jongmans Fossilium Catalogus. II. Plantae. (Pars 8)*, 177 pp.
- Nagelhard, K. (formerly Nagel). 1922. Ulmaceae. *Jongmans Fossilium Catalogus. II. Plantae. (Pars 10)*, 84 pp.
- Nagy, F. & I. Mirza. 1967. *Magnolioxylon transilvanicum* sp. n. in Cineritele Sarmatiene de la Pravaleni (Brad). *Ann. Univ. Bucurest. St. Nat. Geol.-Geogr.* 16 (1): 97–102.
- Nagy, F. & I. Petrescu. 1969. Prezentă resturilor de *Quercoxylon* și *Liquidambaroxylon* în teritiarul transilvanean. *Contrib. Bot. Univ. Babes-Bolyai, Cluj*: 275–279.
- Nambudiri, E.M.V. 1968. Another wood of Euphorbiaceae from the Deccan Intertrappean beds of India. *Proc. 55th Indian Sci. Congr.*: 431–2.
- Nambudiri, E.M.V. & W.D. Tidwell. 1975. *Elaeocarpus chitaleyi*, sp. nov., from the Deccan Intertrappean beds of India. *Brigham Young Univ. Geol. Studies* 22 (1): 29–37.

- Nambudiri, E. M. V. & W. D. Tidwell. 1977. *Syzygioxylon chhindwarensense*, a new fossil wood from the Deccan Intertrappean series of India. *Great Basin Nat.* 37: 241–246.
- Nashchokin, V. D. 1960. Fossil woods of broad-leaved trees from Tertiary deposits of the Krasnoyarsk region. *Dokl. Akad. Nauk SSSR* 131: 1149–1151. [In Russian].
- Nashchokin, V. D. 1968. *Iscopaemye drevesiny iz melovikh, tretichnykh i chetvertichnykh otlozhenii Sredney Sibiri*. Izd. Nauka, Moscow.
- Navale, G. K. B. 1955 [1956]. On two new species of *Terminalioxylon* Schönfeld from the Tertiary beds of south India. *Palaeobotanist* 4: 35–40.
- Navale, G. K. B. 1956 [1957]. *Sapindoxylon indicum* sp. nov., a new fossil wood from the Tertiary beds of south India. *Palaeobotanist* 5: 73–77 + 1 pl.
- Navale, G. K. B. 1958 [1959]. Occurrence of fossil *Cynometra* from the Cuddalore Series near Pondicherry, India. *Palaeobotanist* 7: 6–11 + 1 pl.
- Navale, G. K. B. 1960 [1962]. *Phyllanthinium bangalamodense*: a new species of fossil euphorbiaceous wood from the Cuddalore series of India. *Palaeobotanist* 9: 11–16 + 1 pl.
- Navale, G. K. B. 1962 [1963]a. Fossil woods of Leguminosae from Tertiary rocks of the Cuddalore Series near Pondicherry, India. *Palaeobotanist* 11: 54–65 + 2 pl.
- Navale, G. K. B. 1962 [1963]b. Some silicified dipterocarpaceous woods from the Tertiary beds of the Cuddalore Series near Pondicherry, India. *Palaeobotanist* 11: 66–81.
- Navale, G. K. B. 1962 [1964]a. *Castanoxylon* gen. nov. from Tertiary beds of Cuddalore Series near Pondicherry India. *Palaeobotanist* 11: 131–137 + 2 pl.
- Navale, G. K. B. 1962 [1964]b. *Anogeissuxylon indicum* gen. et sp. nov. from the Tertiary rocks near Pondicherry, India. *Palaeobotanist* 11: 154–158 + 1 pl.
- Navale, G. K. B. 1963 [1964]. *Ailanthoxylon pondicherrriense* sp. nov. from the Tertiary beds of the Cuddalore Series near Pondicherry, India. *Palaeobotanist* 12: 68–72 + 1 pl.
- Navale, G. K. B. 1967. Woody tissue resembling the woods of Ebenaceae in the microstructure of Neyveli lignite. *Palaeobotanist* 16: 91–94.
- Navale, G. K. B. 1971 [1973]. Some contributions to the palaeobotany of Neyveli lignite, South India. *Palaeobotanist* 20: 179–189.
- Navale, G. K. B. 1972 [1974]. Botanical resolution of some microstructures of Neyveli lignite, South India. *Palaeobotanist* 21: 359–364.
- Nicol, W. 1835. On the structure of some fossil woods found in the Island of Mull, northern Africa and on the Karoo Ground to the N.E. of the Cape of Good Hope. *Edinb. New Phil. J.* 18: 335–338.
- Nikitin, A. A. 1935. A new wood from the Upper Pliocene of eastern Georgia. *Trudy Neft. Geol.-Raswed. Inst. (Moscow)* 51B: 52–54, 56 + pl. on p. 67. [In Russian; Eng. summ.].
- Nishida, H., K. Uemura, K. Terada, T. Yamada, M. H. Rancusi & L. F. Hinojosa. 2006. Preliminary report on permineralized plant remains possibly from the Paleocene Chorrillo Chico Formation of Magallanes Region, Chile. In H. Nishida (ed.), *Post-Cretaceous floristic changes in southern Patagonia, Chile*. Chuo University, Tokyo, pp. 11–27.
- Nishida, M. 1962. On some petrified plants from the Cretaceous of Chôshi, Chiba Prefecture. *Jap. J. Bot.* 18: 87–104.
- Nishida, M. 1981a. Petrified woods from the Tertiary of Mocha Island (a preliminary report). In M. Nishida (ed.), *A report of the paleobotanical survey to southern Chile*. Fac. Sci., Chiba Univ., pp. 31–32 + pl. 5A, B on pp. 35.
- Nishida, M. 1981b. Petrified woods from the Tertiary of Quiriquina Island (a preliminary report). In M. Nishida (ed.), *A report of the paleobotanical survey to southern Chile*. Fac. Sci., Chiba Univ., pp. 38–40 + pl. 6, 7 on pp. 36, 37.

- Nishida, M. 1984a. The anatomy and affinities of the petrified plants from the Tertiary of Chile. I. In M. Nishida (ed.), *Contributions to the botany in the Andes, I*. Academia Scientific Book Inc., Tokyo., pp. 81–85 + pl. 77–78.
- Nishida, M. 1984b. The anatomy and affinities of the petrified plants from the Tertiary of Chile. III. Petrified woods from Mocha Island, Central Chile. In M. Nishida (ed.), *Contributions to the botany in the Andes, I*. Academia Scientific Book Inc., Tokyo., pp. 96–110 + pl. 86–97.
- Nishida, M. 1984c. The anatomy and affinities of the petrified plants from the Tertiary of Chile. IV. Dicotyledonous woods from Quiriquina Island, near Concepcion. In M. Nishida (ed.), *Contributions to the botany in the Andes, I*. Academia Scientific Book Inc., Tokyo., pp. 111–123 + pl. 97–102.
- Nishida, M. & H. Nishida. 1987. Petrified woods from the Upper Cretaceous of Quiriquina Island, near Concepcion, Chile. In M. Nishida (ed.), *Contributions to the botany in the Andes, II*. Academia Scientific Book Inc., Tokyo., pp. 5–11 + 4 pl.
- Nishida, M., H. Nishida & T. Nasa. 1986. A synopsis of *Nothofagoxylon* from South America with special reference to the species from Ultima Esperanza and Tierra del Fuego, Chile. *Res. Inst. Evolut. Biol. Sci. Rep.* 3: 22–32.
- Nishida, M., H. Nishida & T. Nasa. 1988. Anatomy and affinities of the petrified plants from the Tertiary of Chile V. *Bot. Mag., Tokyo* 101: 293–309.
- Nishida, M., H. Nishida & T. Ohsawa. 1988. Preliminary notes on the petrified woods from the Tertiary of Cerro Dorotea, Ultima Esperanza, Chile. In M. Nishida (ed.), *Report of the Botanical Survey to Bolivia and southern Chile (1986–1987)*. Fac. Sci. Chiba Univ., pp. 16–41.
- Nishida, M., H. Nishida & T. Ohsawa. 1989. Comparison of the petrified woods from the Cretaceous and Tertiary of Antarctica and Patagonia. *Proc. N.I.P.R. Symp. on Polar Biology* 2: 198–212.
- Nishida, M., H. Nishida & M.H. Rancusi. 1988. Notes on the petrified plants from Chile (1). *J. Jap. Bot.* 63: 39–48.
- Nishida, M. & N. Nishida. 1985. Petrified woods from the Upper Cretaceous of the Quiriquina Island. In M. Nishida (ed.), *A report of the botanical survey to Bolivia and southern Chile*. Fac. Sci., Chiba Univ., pp. 27–36.
- Nishida, M., T. Ohsawa & H. Nishida. 1990. Anatomy and affinities of the petrified plants from the Tertiary of Chile (VI). *Bot. Mag., Tokyo* 103: 255–268.
- Noshiro, S. 2004. Latest record of *Hemiptelea mikii* fossil wood from a late Pleistocene deposit along the Hanamuro River, Tsuchiura City, Ibaraki Prefecture. *Jap. J. Historic. Bot.* 13: 31–34.
- Noshiro, S. & M. Suzuki. 1987. Fossil root- and stemwood of *Chionanthus retusus* Lindl. et Paxt. from the Late Pleistocene of Akashi, Japan. *IAWA Bull. (N.S.)* 8: 125–133.
- Ogura, Y. 1932a. On the structure of “hobashira-ishi”, a famous silicified trunk at Najima near Fukuoka City. *Jap. J. Bot.* 6: 173–181.
- Ogura, Y. 1932b. On the structure of a silicified wood found near “hobashira-ishi” at Najima near Fukuoka City. *Jap. J. Bot.* 6: 183–190.
- Ogura, Y. 1949. A fossil wood of *Castanopsis*-type from the Tertiary of Nagano Prefecture. *J. Jap. Bot.* 24: 15–18.
- Ohsawa, T. & M. Nishida. 1990. Preliminary notes on petrified dicotyledonous woods from Central Patagonia, XI region, Chile. A report of the paleobotanical survey to Patagonia, Chile (1989). *Monbusho Intn. Sci. Res. Program, 1988 & 1989*. Fac. Sci., Chiba Univ., pp. 19–20.

- Ohsawa, T. A. & H. Setoguchi. 2001. Evolutionary history of *Nothofagus* (Nothofagaceae) inferred from fossil records and phylogenetic relationship. Proc. Jap. Soc. Pl. Taxon 16: 13–28.
- Page, V. M. 1964. *Lyonothamnoxylon* from the Lower Pliocene of western Nevada. Madroño 17: 257–266.
- Page, V. M. 1967. Angiosperm wood from the Upper Cretaceous of central California: I. Amer. J. Bot. 54: 510–514.
- Page, V. M. 1968. Angiosperm wood from the Upper Cretaceous of central California: II. Amer. J. Bot. 55: 168–172.
- Page, V. M. 1970. Angiosperm wood from the Upper Cretaceous of central California: III. Amer. J. Bot. 57: 1139–1144.
- Page, V. M. 1979. Dicotyledonous wood from the Upper Cretaceous of central California. J. Arnold Arbor. 60: 323–349.
- Page, V. M. 1980. Dicotyledonous wood from the Upper Cretaceous of Central California, II. J. Arnold Arbor. 61: 723–748.
- Page, V. M. 1981. Dicotyledonous wood from the Upper Cretaceous of central California. III. Conclusions. J. Arnold Arbor. 62: 438–455.
- Page, V. M. 1993. Anatomical variation in the wood of *Robinia pseudoacacia* L. and the identity of Miocene fossil woods from southwestern United States. IAWA J. 14: 299–314.
- Pais, J. 1972. Fósseis de *Quercus suber* L. provenientes de formações cenozóicas continentais de Alentejo. Bol. Mus. Lab. Mineral. Geol. Fac. Cienc. Univ. Lisboa 13 (1): 35–48.
- Pais, J. 1973. Sur un bois d'Annonaceae tertiaire du Portugal: *Annonoxylon teixeirae* n. sp. Bol. Soc. Geol. Portugal 18: 171–178 + 2 pl.
- Pampaloni, L. 1902. Sopra alcuni tronchi silicizzati dell'Eocene superiore dell'Impruneta (Provincia di Firenze). Boll. Soc. Geol. Ital. 21: 25–29 + pl. 1.
- Pampaloni, L. 1903. Sopra alcuni legni silicizzati del Piemonte. Boll. Soc. Geol. Ital. 22: 535–548.
- Paradkar, S. A. 1972. *Shoreoxylon mahurzarii*, sp. nov. from the Deccan Intertrappean beds of India. J. Biol. Sci. (India) 15 (1–2): 19–25.
- Paradkar, S. A. & M. S. Bhutada. 1971. *Estroxylon* [*Cestroxylon*] *mohgaense* gen. et sp. nov. Proc. 58th Indian Sci. Congr.: 459–460.
- Paradkar, S. A. & A. D. Joshi. 1971. An oleaceous fossil wood. Proc. 58th Indian Sci. Congr.: p. 460.
- Paradkar, S. A. & N. J. Vinchurne. 1971. *Ebenoxylon mahurzarii* sp. nov. Proc. 58th Indian Sci. Congr.: p. 460.
- Patil, G. V. 1971. A fossil dicotyledonous wood from Mahurzarii. II. Proc. 58th Indian Sci. Congr.: p. 459.
- Patil, G. V. 1973. *Anogeissusoxylon mohgaense* sp. nov. from the Deccan Intertrappean beds of Mohgaonkalan, India. J. Biol. Sci. (India) 16 (1–2): 22–28.
- Patil, G. V. & L. D. Jaywant. 1971. *Rutaceoxylon mahurzarii* gen. et sp. nov., a fossil dicotyledonous wood. Proc. 58th Indian Sci. Congr.: p. 514.
- Patil, G. V. & D. N. Mhaskar. 1971. *Burseraceoxylon mohgaense* gen. et sp. nov., a fossil wood from Mohgaon Kalan. Proc. 58th Indian Sci. Congr.: p. 459.
- Patil, G. V. & R. B. Singh. 1974. An infected stem from the Deccan Intertrappean beds of Mohgaonkalan. Botanique, Nagpur 5: 141–145.
- Patton, R. T. 1958. Fossil wood from Victorian brown coal. Proc. Roy. Soc. Victoria 70: 129–143.
- Pearson, H. L. P. 1987. Megafossil plants from Suffolk: a review of the pre-Pleistocene records. Trans. Suffolk Nat. Soc. 23: 56–63.

- Penhallow, D.P. 1891. Two species of trees from the Post-Glacial of Illinois. Proc. Trans. Roy. Soc. Canada 9: 29–32.
- Penhallow, D.P. 1903. Notes on Tertiary plants. Trans. Roy. Soc. Canada, ser. 2, 9, Sect. IV: 33–95.
- Penhallow, D.P. 1907a. Notes on fossil woods from Texas. Trans. Roy. Soc. Canada, ser. 3, 1: 93–114.
- Penhallow, D.P. 1907b. A report on fossil plants from the International Boundary Survey 1903–1905, collected by Dr R. A. Daly. Trans. Roy. Soc. Canada, ser. 3, 1: 287–351.
- Pérault, P., F. Ellenberger & A. Moyse. 1948. Bois silicifiés. In: F. Ellenberger, Métamorphisme, silicification et pédogenèse en Bohême méridionale. Annales Scient. Franch-Comté, Besançon 3: 127–141 + pl. 11–12.
- Petrescu, I.[J.] 1969a. *Quercoxylon justiniani* n. sp. dans l'Oligocène de Ticu (N.-O. de la Roumanie). Bull. Mens. Soc. Linn. Lyon 38: 46–50.
- Petrescu, I. 1969b. Flora oligocena din bazinul Vaii Almasului (NV Romaniei). Teza de Doctorat, Univ. Bucuresti, Fac. Geol.-Geogr. (unpub.).
- Petrescu, I. 1970. *Nyssoxylon romanicum* n. sp. in Oligocenul din W Romaniei. Contr. Bot. Univ. Babes-Bolyai (1970): 331–335.
- Petrescu, I. 1971a. *Zelkovoxydon dacicum* n. sp. in Oligocenul din Nord Vestul, Transilvaniei. Contrib. Bot. Univ. Babes-Bolyai, Cluj: 121–130.
- Petrescu, I. 1971b. Sur un nouveau gisement à plantes fossiles dans le nord-ouest de la Roumanie (note préliminaire). Bull. Mens. Soc. Linn. Lyon 40 (6): 184–188.
- Petrescu, I. 1976. Asupra unor lemne de stejari (*Quercoxylon*) din Neogenul de la sud de Cimpulung (Jud. Arges). [Presence of *Quercoxylon* woods from Miocene formations in Cimpulung Region (Romania)]. Contrib. Bot. Univ. Babes-Bolyai, Cluj-Napoca (1976): 179–185.
- Petrescu, I. 1978. Studiul lemnelor fosile din Oligocenul din nord-vestul Transilvaniei. Inst. Geol. Geophys., Mém. 27: 113–184 + 74 pl.
- Petrescu, I. 1987. *Carapoxylon napocense* n. sp. à l'Eocène de Manastur Cluj (nord-ouest de la Transylvanie, Roumanie). In I. Petrescu (ed.), The Eocene from the Transylvanian Basin, Romania. Cluj-Napoca Univ., Fac. Bio.-Geol.-Geogr., Geol.-Mineral. Departm., pp. 49–54.
- Petrescu, I. & I. Blidaru. 1972. Date anatomice asupra unor lemne de dicotiledonate neogene din NV României. Sargetia, ser. Sci. Nat. 9: 83–103.
- Petrescu, I. & O. Dragastan. 1971. Rezultatul cercetarilor asupra unor resturi de trunchiuri din Tertiarul României. Studii Cerc. Geol., Geofiz., Geog., ser. Geol. 16: 265–269 + 3 pl.
- Petrescu, I. & O. Dragastan. 1972. Asupra unor lemne de *Icacinoxylon* Shilkina din Oligocenul de la Telega-Prahova. Studii Cerc. Geol. Geofiz. Geog., ser. Geol. 17: 445–451.
- Petrescu, I. & A. Dusa. 1987. La présence du genre *Quercoxylon* à l'Eocène de Bicalatu-Huedin (nord-ouest de la Transylvanie, Roumanie). In I. Petrescu (ed.), The Eocene from the Transylvanian Basin, Romania. Cluj-Napoca Univ., Fac. Bio.-Geol.-Geogr., Geol.-Mineral. Departm., pp. 55–58.
- Petrescu, I., V. Ghiurca & V. Nica. 1989. Paleobotanical and palynological researches on the Lower-Oligocene amber and amber-bearing formation at Colti-Buzau. In I. Petrescu (ed.), The Oligocene from the Transylvanian basin. Univ. of Cluj-Napoca, Romania, pp. 183–198.
- Petrescu, I., C. Ianoliu & I. Dragos. 1978. Prezentă genului *Paraphyllanthoxylon* (Euphorbiaceae) in Cretacicul din Bazinul Hateg. [The presence of the *Paraphyllanthoxylon* genus (Euphorbiaceae) in the upper Cretaceous in the basin of Hateg (Romania)]. Contrib. Bot., Cluj: 227–234.

- Petrescu, I. & I. Lazar. 1970. Date anatomice asupra unor trunchiuri din Oligocenul de la Fildu-de-Jos (NV României). *Sargetia* 7: 259–265 + 4 pl.
- Petrescu, I. & I. Liskay. 1974. Presenta unui lemn de stejar in Miocenul superior de la Rosia Montana. [Discovery of an upper Miocene oak wood in the Rosia Montana.] *Stud. Univ. Babes-Bolyai, ser. Geol. Mineral.* 19 (2): 53–58.
- Petrescu, I. & A. Nutu. 1969. Prezenta unui lemn fosil de *Alnoxyylon* in colectia muzeului din Deva. *Sargetia* 6: 223–229.
- Petrescu, I. & A. Nutu. 1970a. Studiul anatomic al unor trunchiuri fosile de la Boiul de Jos, Muntii Metalici. *Sargetia* 7: 247–251.
- Petrescu, I. & A. Nutu. 1970b. Alte tipuri de lemne din Miocenul superior de la Pravaleni-Brad. *Sargetia* 7: 253–258.
- Petrescu, I. & A. Nutu. 1971. Asupra unor noi aflorimente de lemne fosile din Miocenul superior al muntilor Metaliferi. *Sargetia, ser. Sci.* 8: 7–15 + 5 pl.
- Petrescu, I. & A. Nutu. 1972. Asupra unui lemn de *Icacinoxylon* Shilkina in Miocenul superior de la Pravaleni-Brad. *Sargetia, ser. Sci.* 9: 77–79.
- Petrescu, I. & V. Pangratiu. 1987. Bibliografia privind anatomia lemmelor actuale si fosile din Romania (1887–1987). [Bibliography on modern and fossil wood anatomy of Romania (1887–1987).] *Contrib. Bot., Cluj-Napoca*: 99–109.
- Petrescu, I. & M. Vasiliu. 1987. On a platan wood (*Platanoxylon*) from the Upper Miocene in the metalliferous mountains (Romania). *Contrib. Bot., Cluj-Napoca*: 83–87.
- Petrescu, I. & E. Velitzelos. 1981. *Quercoxylon intermedium* n. sp. in Oligocenul din Tracia (Grecia de Nord-Est). *Contrib. Bot. Univ. Babes-Bolyai, Cluj*: 9–16.
- Petrescu, I., E. Velitzelos & I. D. Stavropodis. 1980. The occurrence of the genus *Lithocarpoxylon* Petrescu 1978 (Fagaceae) in the Tertiary of Greece. *Ann. Géol. Pays Helléniques* 30: 366–379 + 7 pl.
- Petriella, B. 1972. Estudio de maderas petrificadas del Terciario Inferior del área central de Chubut (Cerro Bororó). *Rev. Mus. La Plata (NS) Paleontol.* 6 (41): 158–254 + 8 pl.
- Pfeiffer, J. P. & F. C. van Heurn. 1928a. Enige tot dusver niet beschreven fossiele houtsoorten van Java. *Verslg. Gew. Vergad. Wis. Nat. Afdel. Naturk.* 37: 469–475.
- Pfeiffer, J. P. & F. C. van Heurn. 1928b. Some fossil woods from Java not yet described. *Proc. Roy. Acad. Amsterdam* 1928: 1005–1011. [Eng. trans. of above].
- Phadtare, N. R. & A. R. Kulkarni. 1984. Woods of Anacardiaceae from lignitic beds of Ratnagiri District, Maharashtra, India. In R. S. Tiwari et al. (eds), *Proc. V Indian Geophytological Conf. Lucknow, 1983. Spec. Publ. Palaeobotanical Soc., Lucknow*, pp. 232–241.
- Philippe, M., G. Barale, T. Torres & V. Covacevich. 1993. First study of in situ fossil woods from the Upper Cretaceous of Livingston Island, South Shetland Islands, Antarctica: palaeoecological investigations. *C. r. Acad. Sci. Paris, sér. 2*, 317: 103–108.
- Philippe, M. & D. Gromyko. 2007. The putative Jurassic angiosperm wood *Suevioxylon zonatum* revisited. *IAWA J.* 28: 95–100.
- Platen, P. 1908. Untersuchungen fossiles Hölzer aus der Westen der Vereinigten Staaten von Nordamerika. *Sber. Naturf. Ges. Leipzig* 34: 1–155, 161–164 + 3 pl.
- Platen, P. 1909. Die fossilen Wälden am Amethyst Mount in Yellowstone National Park und die mikroskopische Untersuchung ihrer Hölzer. *Prometheus* 20: 241–246.
- Pons, D. 1969. A propos d'une Goupiaçée du Tertiaire de Colombie: *Goupioxylon stutzeri* Schönfeld. *Palaeontographica* 128B: 65–80 + pl. 34–36.
- Pons, D. 1980. Les bois fossiles du Tertiaire supérieur de la région de Toluviejo-Corozal (Dept. de Sucre, Colombie). *C. r. 105e Congr. Nat. Soc. Sav., Caen (1980), Sect. Sci. I*: 163–182.

- Pons, D. 1983. Contribution à l'étude paléobotanique du Mésozoïque et du Cénozoïque de Colombie. Thèse, Univ. Pierre et Marie Curie, Paris., 655 pp. + 56 pl. (unpub.).
- Pons, D. 1984. La flore du Bassin houiller d'Antioquia (Tertiaire de Colombie). C.r. 109e Congr. Nat. Soc. Sav., Dijon, Sci. 2: 37–56.
- Pons, D. 1987. Les affinités d'*Euphorbioxylon speciosum* (Felix) Mädel (Euphorbiaceae), bois fossile du Tertiaire de Colombie. C.r. 112e Congr. Nat. Soc. Sav., Lyon, Sci. 2: 87–104.
- Pons, D. 1988. Fossil woods. In T. Mourier, P. Bengtson, M. Bonhomme et al. (eds), The Upper Cretaceous-Lower Tertiary marine to continental transition in the Bagua basin, northern Peru. Paleontology, biostratigraphy, radiometry, correlations. Newsl. Statigr. 19 (3): 164–166.
- Pons, D. & D. De Franceschi. 2007. Neogene woods from western Peruvian Amazon and palaeoenvironmental interpretation. Bull. Geosci. 82: 343–354.
- Pons, D. & J. C. Vicente. 1985. Découverte d'un bois fossile de Fagaceae dans la formation Farellones (Miocène) des Andes d'Aconcagua (Chili): importance paléobotanique et signification paléo-orographique. Actes 110e Congr. Nat. Soc. Sav., Montpellier, 1985, Sci. 5: 187–207.
- Poole, I. 1993. A dipterocarpaceous twig from the Eocene London Clay Formation of South-east England. Special Pap. Palaeontol. No. 49: 155–163.
- Poole, I. 2002. Systematics of Cretaceous and Tertiary *Nothofagoxylon*: implications for Southern Hemisphere biogeography and evolution of the Nothofagaceae. Aust. Syst. Bot. 15: 247–276.
- Poole, I. & D.J. Cantrill. 2001. Fossil woods from Williams Point Beds, Livingston Island, Antarctica: a Late Cretaceous southern high latitude flora. Palaeontology 44: 1081–1112.
- Poole, I. & D.J. Cantrill. 2007. The arboreal component of the Neogene Forest Bed, West Point Island, Falkland Islands. IAWA JI. 28: 423–444.
- Poole, I., D.J. Cantrill, P. Hayes & J. Francis. 2000. The fossil record of Cunoniaceae: new evidence from Late Cretaceous wood of Antarctica. Rev. Palaeobot. Palynol. 111: 127–144.
- Poole, I. & C. Davies. 2001. *Glutoxylon* Chowdhury (Anacardiaceae): the first record of fossil wood from Bangladesh. Rev. Palaeobot. Palynol. 113: 261–272.
- Poole, I., K.L. Davies & H.P. Wilkinson. 2002. A review of the platanaceous woods from the Eocene paratropical rainforest of south-east England. Bot. J. Linn. Soc. 139: 181–191.
- Poole, I. & J.E. Francis. 1999. The first record of fossil atherospermataceous wood from the upper Cretaceous of Antarctica. Rev. Palaeobot. Palynol. 107: 97–107.
- Poole, I. & J.E. Francis. 2000. The first record of fossil wood of Winteraceae from the Upper Cretaceous of Antarctica. Ann. Bot. 85: 307–315.
- Poole, I. & H. Gottwald. 2001. Monimiaceae sensu lato, an element of Gondwanan polar forests: evidence from the Late Cretaceous-Early Tertiary wood flora of Antarctica. Aust. Syst. Bot. 14: 207–230.
- Poole, I., H. Gottwald & J.E. Francis. 2000. *Illicioxylon*, an element of Gondwanan polar forests? Late Cretaceous and Early Tertiary woods of Antarctica. Ann. Bot. 86: 421–432.
- Poole, I., R.J. Hunt & D.J. Cantrill. 2001. A fossil wood flora from King George Island: ecological implications for an Antarctic Eocene vegetation. Ann. Bot. 88: 33–54.
- Poole, I., A.M.W. Mennega & D.J. Cantrill. 2003. Valdivian ecosystems in the Late Cretaceous and Early Tertiary of Antarctica: further evidence from myrtaceous and eucryphiaceous fossil wood. Rev. Palaeobot. Palynol. 124: 9–27.

- Poole, I., H. G. Richter & J. E. Francis. 2000. Evidence for Gondwanan origins for *Sassafras* (Lauraceae)? Late Cretaceous fossil wood of Antarctica. *IAWA J.* 21: 463–475.
- Poole, I. & H. P. Wilkinson. 1992. Two sapindaceous woods from the London Clay (Eocene) of southeast England. *Rev. Palaeobot. Palynol.* 75: 65–75.
- Poole, I. & H. P. Wilkinson. 1999. A celastraceous twig from the Eocene London Clay of south-east England. *Bot. J. Linn. Soc.* 129: 165–176.
- Poole, I. & H. P. Wilkinson. 2000. Two early Eocene vines from south-east England. *Bot. J. Linn. Soc.* 133: 1–26.
- Prakash, U. 1956a. Reference not traced.
- Prakash, U. 1956b. Studies in the Deccan Intertrappean flora. 2. Further observations on *Dryoxylon mohgaense* Rode. *Palaeobotanist* 5: 104–108.
- Prakash, U. 1957 [1959]. Studies in the Deccan Intertrappean flora. 3. On a new species of fossil woods of Euphorbiaceae from the Intertrappean beds of Madhya Pradesh. *Palaeobotanist* 6: 77–81 + 1 pl.
- Prakash, U. 1958 [1959]. Studies in the Deccan Intertrappean flora. 4. Two silicified woods from Madhya Pradesh. *Palaeobotanist* 7: 12–20 + 2 pl.
- Prakash, U. 1960. A survey of the Deccan Intertrappean flora of India. *J. Paleontology* 34: 1027–1040.
- Prakash, U. 1962. *Aeschynomene tertiara*, a fossil wood from the Deccan Intertrappean beds of Mahurzari, near Nagpur. *Nature* 194: 314–315.
- Prakash, U. 1962 [1963]. *Aeschynomene tertiara*, a new fossil wood from the Deccan Intertrappean beds at Mahurzari near Nagpur, India. *Palaeobotanist* 11: 1–6 + 2 pl.
- Prakash, U. 1962 [1964]. Further observations on *Simarouboxylon indicum* Shallom. *Palaeobotanist* 11: 144–148 + 1 pl.
- Prakash, U. 1965a. Fossil wood of Dipterocarpaceae from the Tertiary of Burma. *Curr. Sci.* 34: 181–182.
- Prakash, U. 1965b. *Dipterocarpoxyton tertiaram*, sp. nov., a new fossil wood from the Tertiary of Burma. *Curr. Sci.* 34: 254–255.
- Prakash, U. 1965c. A survey of the fossil dicotyledonous woods from India and the Far East. *J. Paleontol.* 39: 815–827.
- Prakash, U. 1965d. *Pahudioxylon deomaliense* sp. nov., a new fossil wood from the Tertiary of eastern India. *Curr. Sci.* 34: 433–434.
- Prakash, U. 1965e. Fossil wood of *Lagerstroemia* from the Tertiary of Burma. *Curr. Sci.* 34: 484–485.
- Prakash, U. 1965 [1966]. Some fossil dicotyledonous woods from the Tertiary of eastern India. *Palaeobotanist* 14: 223–234.
- Prakash, U. 1966. Wood of *Terminalia tomentosa* Wight et Arn. from the Tertiary of Nagaland. *Publ. Cent. Adv. Study Geol. Panjab Univ.* 3: 27–30 + 1 pl.
- Prakash, U. 1966 [1967]. Fossil wood of *Cassia* and *Cynometra* from the Tertiary beds of Mikir hills, Assam. *Publ. Cent. Adv. Study Geol. Panjab Univ.* 3: 93–100.
- Prakash, U. 1968. Miocene fossil woods from the Columbia Basalts of central Washington, III. *Palaeontographica* 122B: 183–200 + 3 pl.
- Prakash, U. 1971 [1973]. Fossil woods from the Tertiary of Burma. *Palaeobotanist* 20 (1): 48–70 + 8 pl.
- Prakash, U. 1973 [1975]. Fossil woods from the Lower Siwalik beds of Himachal Pradesh, India. *Palaeobotanist* 22: 192–210.
- Prakash, U. 1974. Palaeogene angiospermous woods. In K. R. Surange, R. N. Lakhanpal & D. C. Bharadwaj (eds), *Aspects and appraisal of Indian palaeobotany*. Birbal Sahni Institute of Palaeobotany, Lucknow, pp. 306–320.



- Prakash, U. 1976. Fossil woods resembling *Dichrostachys* and *Entandrophragma* from the Tertiary of the Middle East. Abh. Zentralen Geol. Inst., Berlin, Paläontol. Abh. 26: 499–507.
- Prakash, U. 1976 [1978]. Fossil woods from the Lower Siwalik beds of Uttar Pradesh, India. Palaeobotanist 25: 376–392.
- Prakash, U. 1977 [1979]. Fossil dicotyledonous woods from the Tertiary of Thailand. Palaeobotanist 26: 50–62.
- Prakash, U. 1979a. Fossil wood of *Dracontomelum* from the Lower Siwalik beds of Himachal Pradesh, India. Geophytology 8 (2): 248–249.
- Prakash, U. 1979b. Some more fossil woods from the Lower Siwalik beds of Himachal Pradesh, India. Himalayan Geol. 8: 61–81.
- Prakash, U. 1979–80 [1981]. Further occurrence of fossil woods from the Lower Siwalik beds of Uttar Pradesh, India. Palaeobotanist 28–29: 374–388.
- Prakash, U. & N. Awasthi. 1969 [1970]. Fossil woods from the Tertiary of eastern India 1. Palaeobotanist 18: 32–44 + 6 pl.
- Prakash, U. & N. Awasthi. 1969 [1971]. Fossil woods from the Tertiary of eastern India, II. Palaeobotanist 18: 219–225 + 2 pl.
- Prakash, U., N. Awasthi & Y. Lemoigne. 1981 [1982]. Fossil dicotyledonous woods from the Tertiary of Blue Nile Valley, Ethiopia. Palaeobotanist 30: 43–59.
- Prakash, U. & M. B. Bande. 1977 [1980]. Some more fossil woods from the Tertiary of Burma. Palaeobotanist 26: 261–278.
- Prakash, U., M. B. Bande & V. Lalitha. 1986. The genus *Phyllanthus* from the Tertiary of India with critical remarks on the nomenclature of fossil woods of Euphorbiaceae. Palaeobotanist 35: 106–114.
- Prakash, U. & E. S. Barghoorn. 1961a. Miocene fossil woods from the Columbia Basalts of Central Washington. J. Arnold Arbor. 42: 165–203.
- Prakash, U. & E. S. Barghoorn. 1961b. Miocene fossil woods from the Columbia Basalts of Central Washington, II. J. Arnold Arbor. 42: 347–362.
- Prakash, U., E. S. Barghoorn & R. A. Scott. 1962. Fossil wood of *Robinia* and *Gleditsia* from the Tertiary of Montana. Amer. J. Bot. 49: 692–696.
- Prakash, U., E. Boureau & P. Louvet. 1967. Les plans ligneux convergents et la nomenclature de bois de Légumineuses tertiaires du Sahara et d'Asie. Taxon 16: 505–509.
- Prakash, U. & D. Březinová. 1969 [1970]. Wood of *Bridelia* from the Cretaceous of Bohemia. Palaeobotanist 18: 173–176 + 1 pl.
- Prakash, U., D. Březinová & N. Awasthi. 1974. Fossil woods from the Tertiary of south Bohemia. Palaeontographica 147B: 107–123 + pl. 48–57.
- Prakash, U., D. Březinová & C. Bůžek. 1971. Fossil woods from the Doupovské Hory and České Středohoří Mountains in northern Bohemia. Palaeontographica 133B: 103–128 + pl. 30–43.
- Prakash, U. & R. Dayal. 1963. Fossil wood resembling *Grewia* from the Deccan Intertrappean beds of Mahurzari near Nagpur, India. Curr. Sci. 32: 315–316.
- Prakash, U. & R. Dayal. 1963 [1964]. Fossil wood resembling *Elaeocarpus* and *Leea* from the Deccan Intertrappean beds of Mahurzari near Nagpur. Palaeobotanist 12: 121–127 + 2 pl.
- Prakash, U. & R. Dayal. 1964 [1965]a. Fossil woods of *Grewia* from the Intertrappean Series, India. Palaeobotanist 13: 17–24.
- Prakash, U. & R. Dayal. 1964 [1965]b. *Barringtonioxylon eopterocarpum* sp. nov., a fossil wood of Lecythidaceae from the Deccan Intertrappean beds of Mahurzari. Palaeobotanist 13: 25–29.

- Prakash, U. & R. Dayal. 1964 [1965]c. Fossil wood resembling *Semecarpus* from the Deccan Intertrappean beds of Mahurzari near Nagpur. *Palaeobotanist* 13: 158–162.
- Prakash, U. & R. Dayal. 1968. Fossil wood of *Terminalia* from Kutch. *Curr. Sci.* 37: 233.
- Prakash, U., N.-Z. Du & P.P. Tripathi. 1992. Fossil woods from Tipam Sandstones of northeast India with remarks on palaeoenvironment of the region during the Middle Miocene. *Biol. Mem.* 18 (3): 1–26.
- Prakash, U., N.-Z. Du & P.P. Tripathi. 1995. Fossil woods from the Miocene sediments of China with remarks on environmental implications of Miocene floras of the region. In *Proc. International Conference on global environment and diversification of plants through geological time. Birbal Sahni centenary vol. Society of Indian Plant Taxonomists, Allahabad*: 341–360.
- Prakash, U. & C. Lalitha. 1978. Fossil wood of *Artocarpus* from the Tertiary of Assam. *Geophytology* 8: 132–133.
- Prakash, U., V. Lalitha & P.P. Tripathi. 1994. Plant remains from the Tipam sandstones of northeast India with remarks on the palaeoecology of the region during the Miocene. *Palaeontographica B231*: 113–146.
- Prakash, U., V.P. Mishra & G.P. Srivastava. 1987 [1988]. Fossil wood resembling *Sindora* from the Tertiary of Palamau District, Bihar. *Rec. Geol. Surv. India* 118 (2): 69–73.
- Prakash, U. & G.K.B. Navale. 1962 [1963]. *Terminalioxylon chowdhurii* sp. nov., a new fossil dicotyledonous wood from the Tertiary rocks of Assam. *Palaeobotanist* 11: 49–53 + 1 pl.
- Prakash, U. & M. Prasad. 1983 [1984]. Wood of *Bauhinia* from the Siwalik Beds of Uttar Pradesh, India. *Palaeobotanist* 32: 140–145.
- Prakash, U. & P.P. Tripathi. 1967. Fossil wood of *Lannea* from the Tertiary of Assam. *Curr. Sci.* 36: 462–463.
- Prakash, U. & P.P. Tripathi. 1968. Fossil wood of *Adenanthera* and *Swintonia* from the Tertiary of Assam. *Curr. Sci.* 37: 115–116.
- Prakash, U. & P.P. Tripathi. 1968 [1969]a. Fossil woods of Leguminosae and Anacardiaceae from the Tertiary of Assam. *Palaeobotanist* 17: 22–32 + 4 pl.
- Prakash, U. & P.P. Tripathi. 1968 [1969]b. On *Glutoxylon burmense* from Hailakandi in Assam with critical remarks on the fossil woods of *Glutoxylon* Chowdhury. *Palaeobotanist* 17: 59–64 + 1 pl.
- Prakash, U. & P.P. Tripathi. 1969 [1970]a. Fossil woods from the Tertiary of Hailakandi, Assam. *Palaeobotanist* 18: 20–31.
- Prakash, U. & P.P. Tripathi. 1969 [1970]b. Fossil woods from the Tipam Sandstones near Hailakandi, Assam. *Palaeobotanist* 18: 183–191.
- Prakash, U. & P.P. Tripathi. 1970 [1972]. Fossil woods of *Careya* and *Barringtonia* from the Tertiary of Assam. *Palaeobotanist* 19: 155–163 + 2 pl.
- Prakash, U. & P.P. Tripathi. 1972 [1974]. Fossil woods from the Tertiary of Assam. *Palaeobotanist* 21: 305–316.
- Prakash, U. & P.P. Tripathi. 1973 [1975]. Fossil dicotyledonous woods from the Tertiary of eastern India. *Palaeobotanist* 22: 51–62.
- Prakash, U. & P.P. Tripathi. 1974 [1976]. Fossil dicot woods from the Tertiary of Assam. *Palaeobotanist* 23: 82–88.
- Prakash, U. & P.P. Tripathi. 1975 [1977]. Fossil woods of *Ougenia* and *Madhuca* from the Tertiary of Assam. *Palaeobotanist* 24: 140–145.
- Prakash, U., J.K. Verma & R. Dayal. 1967. Revision of the genus *Gondwanoxylon* Saksena with critical remarks on the fossil woods of *Ailanthoxylon* Prakash. *Palaeobotanist* 15: 294–307 + 5 pl.

- Prasad, M. 1988 [1989]. Some more fossil woods from the Lower Siwalik sediments of Kalagarh, Uttar Pradesh, India. *Geophytology* 18: 135–144 + 1 pl.
- Prasad, M. 1989 [1990]. Occurrence of a lauraceous wood in the Siwalik sediments, India. *Geophytology* 19: 191–192 + 1 pl.
- Prasad, M. 1993. Siwalik (Middle Miocene) woods from the Kalagarh area in the Himalayan foot hills and their bearing on palaeoclimate and phytogeography. *Rev. Palaeobot. Palynol.* 76: 49–82.
- Prasad, M. 2007. Fossil wood and leaf of the genus *Chrysophyllum* Linn. from Churia (Siwalik) group of Himalayan foot hills of western Nepal and its significance. *Phytomorphology* 57: 177–184.
- Prasad, M., D.K. Kapgate & B.D. Mandaokar. 2007. Fossil wood *Ailanthoxylon indicum* Prakash from the Deccan Intertrappean beds of Shible, Yeotmal District, Maharashtra, India. *J. Appl. Biosci.* 33: 141–144.
- Prasad, M. & E. G. Khare. 1994. Occurrence of *Dipterocarpus* Gaertn. in the Siwalik sediments of Hardwar, Uttar Pradesh, India. *Biological Memoirs* 20 (1): 51–54.
- Prasad, M. & U. Prakash. 1987 [1988]. Occurrence of Malayan dipterocarps in the Siwalik sediments of Uttar Pradesh. *Geophytology* 17: 245–255.
- Privé, C. 1968. Sur deux bois fossiles du Néogène du Massif Central. *Com. Trav. Hist. Sci., Mém. Sect. Sci.* 2: 30–55 + pl. 4–5.
- Privé, C. 1969 [1970]. Sur un bois de Légumineuses du Stampien de Royat (Puy-de-Dôme). *C. r. 94e Congr. Nat. Soc. Sav., Pau, Sci.* 3: 191–205 + 2 pl.
- Privé, C. 1970 [1975]. Sur la présence d'un bois fossile d'Euphorbiaceae dans l'Oligocène du Cantal. *C. r. 95e Congr. Nat. Soc. Sav., Reims, Sci.* 3: 111–125 + 2 pl.
- Privé, C. 1973. *Tetrapleuroxylon limagnense* n. sp., bois fossile de l'Allier (France). *Rev. Palaeobot. Palynol.* 15: 301–313.
- Privé, C. 1974. *Pterocaryoxylon subpannicum* n. sp., bois fossile de Juglandaceae provenant du Cantal. *Rev. Gén. Bot.* 81: 243–257.
- Privé, C. 1975. Etude de quelques bois de chênes tertiaires du Massif Central, France. *Palaeontographica* 153B: 119–140 + pl. 33–35.
- Privé, C. & R. Brousse. 1969 [1972]. Bois fossiles de la nappe de ponces villafranchienne à La Bastide-du-Fau (Cantal). *Etudes sur le Quaternaire dans le monde. 8e Congr. INQUA [Intn. Assoc. Quat. Res.], Paris., pp. 233–263 + 5 pl.*
- Privé, C. & R. Brousse. 1976. Découverte d'un bois fossile de chêne dans le Mont-Dore. *Actes 101e Congr. Nat. Soc. Sav., Lille, Sci.* 1: 107–120 + 2 pl.
- Privé-Gill, C. 1981. Quelques bois de Dicotylédones éocènes (Lutétien supérieur) du Bassin de Paris. *Palaeontographica* 177B: 119–135 + 4 pl.
- Privé-Gill, C. 1982. Sur deux bois fossiles du Tertiaire du Bassin Parisien et de Limagne: *Myrtoioxylon noldeae* Gottwald et *Grangeonixylon apocynorubioides* n. gen. et sp. *C. r. 107e Congr. Nat. Soc. Sav., Brest, Sci.* 1: 109–126.
- Privé-Gill, C. 1985. Sur la présence de *Dichrostachyoxydon zirkelii* (Felix) Müller-Stoll & Mädél au Burdigalien dans le Puy-de-Dôme, Massif Central français. *Com. Trav. Hist. Sci., Bull. Sect. Sci.* 8: 213–223.
- Privé-Gill, C. 1987. Les flores ligneuses tertiaires du Massif Central français. *Etude anatomique, implications paléoclimatiques et phytogéographiques. Thèse, Univ. Pierre et Marie Curie, Paris.* 313 pp. (unpub.).
- Privé-Gill, C. 1990. Bois fossiles tertiaires de Villeneuve-des-Cerfs (Puy-de-Dôme) et Razet (Allier), Massif Central, France. *Palaeontographica* 220B: 119–142 + 4 pl.

- Privé-Gill, C., B. Azanza, J. Morales, G. A. Gill & M. Lemoine. 1993. Early Miocene silicified wood and associated fauna from the Cuenca Province, Spain – *Genistoxylon dorycnioides* n. sp. (Leguminosae – Papilionaceae). *Rev. Palaeobot. Palynol.* 78: 395–402.
- Privé-Gill, C., G. A. Gill, H. Thomas, J. Roger, S. Sen, E. Gheerbrant & Z. Alsulaimani. 1993. Premier bois fossile associé aux primates oligocènes du Dhofar (Taqah, Sultanat d’Oman). *C.r. Acad. Sci., Paris, sér. II*, 316: 553–559.
- Privé-Gill, C., L. Ginsburg & G. A. Gill. 1992. A leguminous fossil wood among vertebrate fauna in the Early Miocene Orléanais sands, Beauce, France. *Rev. Palaeobot. Palynol.* 72: 317–323.
- Privé-Gill, C. & H. Pelletier. 1981. Sur quelques bois silicifiés du Tertiaire de Limagne, dans la région d’Aigueperse (Puy-de-Dôme), France. *Rev. Palaeobot. Palynol.* 34: 369–405.
- Privé-Gill, C., H. Thomas & P. Lebret. 1999. Fossil wood of *Sindora* (Leguminosae, Caesalpiniaceae) from the Oligo-Miocene of Saudi Arabia: paleobiogeographical considerations. *Rev. Palaeobot. Palynol.* 107: 191–199.
- Privé-Gill, C. & P. Watelet. 1980. La brèche poncée du domaine d’Aubart (commune du Claux, Cantal). *Volcanostratigraphie et étude des bois fossiles*. *C.r. 105e Congr. Nat. Soc. Sav., Caen, Sci.* 1: 131–151.
- Pujana, R. R. 2007. New fossil woods of Proteaceae from the Oligocene of southern Patagonia. *Aust. Syst. Bot.* 20: 119–125.
- Qi, G.-F., R.-H. Xu, J.-R. Deng & J.-J. Yang. 1987. Studies on some angiospermous fossil woods excavated from the central part of Hubei Province. *Acta Bot. Sin.* 29: 309–313 + 2 pl. [In Chinese; Eng. summ.].
- Qi, G.-F., J.-J. Yang & R.-H. Xu. 1997a. Three kinds of angiospermous fossil woods excavated from the Late Tertiary strata of Wuhan, China. *Liaoning Geology*: 150–160. [In Chinese; Eng. summ.].
- Qi, G.-F., J.-J. Yang, R.-H. Xu & L.-M. Yang. 1997b. Studies on two fossil woods of Ulmaceae excavated from Wuhan area. *Acta Palaeontol. Sin.* 36: 373–377. [In Chinese; Eng. summ.].
- Quiroga, D. F. 1889. Observaciones geológicas hechas en el Sáhara occidental. *An. Soc. Esp. Hist. Nat.* 18: 313–393 + pl. V–VI.
- Ragonese, A. M. 1977 [1979]. *Nothofagoxylon menendezii*, leño petrificado del Terciario de General Roca, Rio Negro, Argentina. *Ameghiniana* 14: 75–86.
- Ragonese, A. M. 1980 [1981]. Leños fósiles de dicotiledóneas del Paleoceno do Patagonia, Argentina: 1. *Myrceugenia chubutense*, n. sp. (Myrtaceae). *Ameghiniana* 17: 297–311.
- Rajput, M. T. M. & K. M. Khan. 1982. Two new species of fossil woods from Ranikot Fort area of Sind, Pakistan. *Pakistan J. Bot.* 14: 75–87.
- Rajput, M. T. M., S. S. Tahir & K. M. Khan. 1985. *Myristicoxylon ranikotense* sp. nov., a silicified dicot wood from Ranikot Fort area of Sind, Pakistan. *Pakistan J. Bot.* 17: 247–252.
- Ramanujam, C. G. K. 1953. Fossil woods resembling *Mangifera*, *Shorea* and *Albizzia* in the Tertiary rocks of S. Arcot, India. *Curr. Sci.* 22: 336–337.
- Ramanujam, C. G. K. 1954. Fossil woods belonging to Guttiferae, Celastraceae, Leguminosae, Sonneratiaceae and Euphorbiaceae from the Tertiary rocks of South Arcot, Madras. *J. Scient. Industr. Res., India* 13B: 146–147.
- Ramanujam, C. G. K. 1954 [1955]. On some silicified woods from near Pondicherry, South India. *Palaeobotanist* 3: 40–50 + 2 pl.
- Ramanujam, C. G. K. 1955. Fossil woods of Dipterocarpaceae from the Tertiary of South Arcot district, Madras. *Palaeobotanist* 4: 45–56 + 2 pl.

- Ramanujam, C. G. K. 1955 [1956]. On the occurrence of fossil wood of *Sonneratia*: *Sonneratioxylon dakshinense* sp. nov. from the Tertiary of South Arcot district, Madras. *Palaeobotanist* 5: 78–81 + 1 pl.
- Ramanujam, C. G. K. 1956a. On two new species of *Terminalioxylon* Schönfeld from the Tertiary of South Arcot District, Madras. *J. Indian Bot. Soc.* 35: 103–113 + pl. VI–VII.
- Ramanujam, C. G. K. 1956b. Fossil woods of Euphorbiaceae from the Tertiary rocks of South Arcot District, Madras. *J. Indian Bot. Soc.* 35: 284–307.
- Ramanujam, C. G. K. 1959 [1961]. A fossil dicotyledonous wood resembling the modern *Tamarindus* from the Tertiary rocks of South Arcot district, Madras. *Palaeobotanist* 8: 38–42 + 1 pl.
- Ramanujam, C. G. K. 1960. Silicified woods from the Tertiary rocks of South India. *Palaeontographica* 106B: 99–140 + 13 pl.
- Ramanujam, C. G. K. 1965 [1966]. A further investigation of the ligneous fossils of Combrétaceae from South India. *Palaeobotanist* 14: 246–255 + 3 pl.
- Ramanujam, C. G. K. 1969. Xylotomy of woods referable to *Shoreoxylon*. In K. A. Chowdhury (ed.), *Recent advances in the anatomy of tropical seed plants*. Hindustan Publ. Co., India, pp. 219–233.
- Ramanujam, C. G. K. 1972. Xylotomy of woods referable to *Terminalioxylon*. In A. K. M. Ghose & M. Yunus (eds), *Research trends in plant anatomy*. Tata McGraw–Hill Publ. Co., Bombay & New Delhi, pp. 73–82.
- Ramanujam, C. G. K. & M. R. R. Rao. 1966a. The occurrence of *Cynometroxylon indicum* Chowdhury & Ghosh from the Cuddalore Sandstone Series. *Curr. Sci.* 35: 158–159.
- Ramanujam, C. G. K. & M. R. R. Rao. 1966b. A fossil wood resembling *Bauhinia* from the Cuddalore series of South India. *Curr. Sci.* 35: 575–577.
- Ramanujam, C. G. K. & M. R. R. Rao. 1967. A new species of *Shoreoxylon*, *S. krauseli* sp. nov., from the Tertiary of south India. *Curr. Sci.* 36: 439–441.
- Ramanujam, C. G. K. & M. R. R. Rao. 1969. *Shoreoxylon krauseli* sp. nov. A new dipterocarpaceous wood from the Cuddalore series of South India. In H. Santapau (ed), *J. Sen Memorial volume*. J. Sen Memorial Committee & Bot. Soc. Bengal, Calcutta, pp. 253–258.
- Rao, A. R. 1957 [1958]. Contributions to our knowledge of the Deccan Intertrappean flora. *Palaeobotanist* 6: 19–21.
- Rao, J. S. R. K. & C. G. K. Ramanujam. 1966. On the occurrence of a fossil dicot wood from Dudukur near Rajahmundry. *Curr. Sci.* 35 (10): 257–259.
- Rapp, L. H. 1954. Some petrified woods of Mississippi. Thesis, Univ. Cincinnati (unpub.).
- Rawat, M. S. 1964. A new record of *Dipterocarpoxyton* from Siwalik Formation of Uttar Pradesh. *Sci. & Cult.* 30: 337–338.
- Rawat, M. S. 1964–65. *Bauhinioxylon indicum* gen. et sp. nov. a new dicotyledonous fossil wood from India. *Abstr. Proc. 51st & 52nd Indian Sci. Congr.*, Calcutta: 23, 425.
- Reekmans, M. 1983. Les bois pétrifiés de la plaine de la haute Rusizi (Burundi). *Bothalia* 14: 451–453.
- Reiss, K. 1907. *Untersuchung über fossile Hölzer aus Japan*. Inaug.-Diss.: Leipzig. C. Hinstorff, Rostock. 224 pp.
- Remeika, P., I. W. Fischbein & S. A. Fischbein. 1988. Lower Pliocene petrified wood from the Palm Spring Formation, Anza Borrego desert state park, California. *Rev. Palaeobot. Palynol.* 56: 183–198.
- Robison, C. R. & C. P. Person. 1973. A silicified semiaquatic dicotyledon from the Eocene Allenby Formation of British Columbia. *Can. J. Bot.* 51: 1373–1377.

- Rode, K.P. 1934. A note on a fossil dicotyledonous wood from Mohgaon Kalan, District Chhindwara, C.P. Proc. 21st Indian Sci. Congr.: p. 350.
- Rode, K.P. 1936. A silicified dicotyledonous wood: *Dryoxylon mohgaense* sp. nov. from the Deccan Intertrappean beds of India. J. Indian Bot. Soc. 15: 131–138.
- Roemer, F. 1852. Die Kreidebildungen von Texas und ihre organischen Einschlüsse. Adolph Marcus, Bonn. 100 pp. + 11 pl.
- Romero, E. J. 1970 [1971]. *Ulminium atlanticum* n. sp., tronco petrificado de Lauraceae del Eoceno de Bahía Solano, Chubut, Argentina. Ameghiniana 7: 205–224.
- Rössler, W. 1960. Eichenholz (*Quercoxylon*) aus dem Alluvium von Graz. Mitt. Naturwiss. Ver. Steierm. 90: 103–108 + pl. 18.
- Roy, S.K. & P.K. Ghosh. 1979a. On the occurrence of fossil woods of *Gluta* and *Anogeissus* in the Tertiary of Birbhum District, West Bengal, India. Geophytology 9: 16–21.
- Roy, S.K. & P. Ghosh. 1979b. *Shoreoxylon bengalensis* sp. nov., a fossil wood of Dipterocarpaceae from the Miocene beds of West Bengal, India. Proc. 66th Indian Sci. Congr., Part III, Abstracts, Hyderabad 3: p. 64.
- Roy, S.K. & P.K. Ghosh. 1979–80 [1981]. Fossil woods of Anacardiaceae from the Tertiary of West Bengal, India. Palaeobotanist 28–29: 338–352.
- Roy, S.K. & P.K. Ghosh. 1981. *Shoreoxylon robustoides* sp. nov., a new fossil wood of Dipterocarpaceae from the Tertiary of West Bengal, India. J. Indian Bot. Soc. 60: 307–311.
- Roy, S.K. & P.K. Ghosh. 1982. Fossil wood of Euphorbiaceae from the Tertiary of West Bengal, India. Feddes Repert. 93: 363–367 + 1 pl.
- Roy, S.K. & L.V. Hills. 1972. Fossil woods from the Beaufort Formation (Tertiary), north-western Banks Island, Canada. Can. J. Bot. 50: 2637–2648.
- Roy, S.K. & S. Mukhopadhyay. 1996. Fossil woods resembling *Saraca indica* L. and *Ougenia dalbergioides* Benth. from the Mio-Pliocene of West Bengal, India. Rheedea 6: 93–101.
- Roy, S.K. & W.N. Stewart. 1971. Oligocene woods from the Cypress Hills Formation in Saskatchewan, Canada. Can. J. Bot. 49: 1867–1877.
- Sacchi Vialli, G. 1958. Flora fossile della Fontana di Annibale (Casteggio). IV. *Ulmoxylon* sp. ex aff. *Ulmus campestris* L. Atti Ist. Geol. Univ. Pavia 8: 111–123.
- Saeed, M., Z. Nizamani & N. Bhatti. 1984. Anatomical studies of a petrified stem fossil from Ranikot Fort area, District Dadu, Sind, Pakistan. Sind Univ. Res. J., Sci. ser. 16 (2): 35–40.
- Sahni, B. 1920. Petrified plant remains from the Queensland Mesozoic and Tertiary Formations. Queensland Geol. Surv. Publ. No. 267: 1–49.
- Sahni, B. 1932. *Homoxylon rajmahalense* gen. et sp. nov., a fossil angiospermous wood, devoid of vessels, from the Rajmahal hills, Behar. Mem. Geol. Surv. India (NS) 20: 1–19 + 2 pl.
- Sakala, J. 2000. Silicified wood from the Dangu locality (Ypresian of the Gisors Region, Eure, France) – final part: the problem of palaeoclimate reconstruction based on fossil wood. Geodiversitas 22: 493–507.
- Sakala, J. 2002. First record of fossil angiosperm wood (*Ulmoxylon*, Ulmaceae) from the famous locality of Bilina (Czech Republic, Early Miocene). C. R. Palevol. 1: 161–166.
- Sakala, J. & C. Privé-Gill. 2004. Oligocene angiosperm woods from northwestern Bohemia, Czech Republic. IAWA Jl. 25: 369–380.
- Sakala, J., C. Privé-Gill & J.-C. Koeniguer. 1999. Silicified angiosperm wood from the Dangu locality (Ypresian of the Gisors region, Eure, France): the problem of root wood. C. r. Acad. Sci., Paris, Sci. Terre et Planètes 328: 553–557.

- Sakala, J. & V. Teodoridis. 2001. Fossil wood and foliage of *Castanea* (Fagaceae) from the Upper Oligocene of northern Bohemia. Vest. Cesk. Geol. Ustavu [Bull. Czech Geol. Surv.] 76: 23–28.
- Saksena, S. 1962 [1963]. On two fossil dicotyledonous woods from south Rewa, Central India. Palaeobotanist 11: 30–37 + 1 pl.
- Salard, M. 1961. Contribution à l'étude paléoxylologique de la Patagonie (II). Rev. Gén. Bot. 68: 234–270.
- Salard, M. 1961 [1962]. *Euphorbioxylon bridelioides* n. sp., bois fossile du Pérou. C. r. 86e Congr. Nat. Soc. Sav., Montpellier, Sci. Sect.: 581–591 + 3 pl.
- Salard, M. 1963. Sur un bois tertiaire du Pérou. C. r. 88e Congr. Nat. Soc. Sav., Clermont-Ferrand, Sci. Sect. Géol. 2: 483–492 + 2 pl.
- Salard, M. 1968. Contribution à la connaissance de la flore fossile de la Nouvelle Calédonie. Palaeontographica 124B: 1–44 + 18 pl.
- Sanli, I. 1982. Trakya'nin Tersiyer florasi uzerinde Ksilolojik arastirmalar (Linyit analizleri-yle). Istanbul Univ. Orman Fak. Derg., ser. A, 32 (1): 84–138. [French summ.].
- Satyanarayana, T. & T.S. Mahabale. 1984. *Terminalioxylon ghoshii* sp. nov. from Pangidi in Andhra Pradesh, India. In A. K. Sharma, G. C. Mitra & M. Banerjee (eds), Proc. Symp. Evolutionary Botany and Biostratigraphy, Univ. Calcutta 1979. Today & Tomorrow's Printers & Publ., New Delhi, pp. 555–564.
- Sayadi, S. 1973. Contribution à l'étude de la flore miocène de la Turquie. Univ. Paris VI., 81 pp. (unpub.).
- Schaeffer, G. C. 1857. Description of the structure of the fossil wood from the Colorado desert. U. S. Pacific Railroad Rep. 5: 338–339 + pl. XII.
- Schafhäütl, K. E. 1863. Süd-Bayerns Lethaea Geognostica. Der Kressenberg und die südlich von ihm gelegenen Hochalpen geognostisch betrachtet in ihren Petrefacten. Leipzig, Leopold Voss. 487 pp. + 86 pl.
- Schelomenzeva, A. A. 1992. A fossil wood of *Sonneratioxylon* from the Upper Cretaceous of Dzhetytau. Paleontol. Zh. (2): 138–141.
- Schenk, A. 1869. Ueber einige in der Braunkohle Sachsens vorkommende Pflanzenreste. Bot. Ztg. 27: 375–380.
- Schenk, A. 1880. Ueber fossile Hölzer aus der Libyschen Wüste. Bot. Ztg. 38: 657–661.
- Schenk, A. 1883. Fossile Hölzer. Palaeontographica 30 (1): 1–17 + 5 pl.
- Schenk, A. 1888. Fossile Hölzer aus Ostasien und Aegypten. Bihang K. Svensk Vet. Akad. Handl. 14, III (2): 1–24.
- Schimper, W. P. 1872. Traité de paléontologie végétale. Vol. II. J. B. Baillière et fils, Paris.
- Schimper, W. P. & A. Schenk. 1890. Fossile Hölzer. Zittel's Handbuch der Palaeontologie II. Palaeophytologie. R. Oldenbourg, München & Leipzig, pp. 847–904.
- Schmid, E. 1853. Die organischen Reste des Muschelkalkes im Saal-Thale bei Jena. Neues Jb. Mineral. Geol. Paläontol. 1853: 9–30.
- Schmid, E. E. & M. J. Schleiden. 1855. Ueber die Natur der Kieselhölzer. Friedrich Mauke Verlag, Jena. 42 pp. + 3 pl.
- Schneider, S. & A. Selmeier. 2006. A silicified wood from the church of St Laurentius in Zeholfing (Bavaria, Germany) – an unusual link between archeology and paleontology. Zitteliana A 46: 105–109.
- Schönfeld, E. 1930. Über zwei neue Laubhölzer aus dem Miozän. Senckenbergiana 12: 111–126.
- Schönfeld, E. 1933. Ein neues fossiles Lauraceenholz aus der Umgebung von Dresden. Neues Jahrb. Mineral. Geol. Paläontol. 71B: 329–338 + pl. VIII.

- Schönfeld, E. 1954. Über eine fossile Liane aus Patagonien mit einigen Bemerkungen über Beobachtungen an breiten Markstrahlen. *Palaeontographica* 97B: 23–35 + pl. 5–6.
- Schönfeld, E. 1955. Die Kieselhölzer aus der Braunkohle von Böhle bei Leipzig. *Palaeontographica* 99B: 1–83 + pl. 1–16.
- Schönfeld, E. 1956a. Ein Lauraceenholz aus dem Pliozän Westdeutschlands. *Geol. Jahrb.* 71: 711–728 + pl. 1–2.
- Schönfeld, E. 1956b. Beiträge zur Klimageschichte Islands. V. Fossile Hölzer von Island. *Neues Jb. Geol. Paläont. Abh.* 104 (2): 191–225 + pl. 15–19.
- Schönfeld, E. 1958. Eine Magnoliacee als Treibholz im marinen Oberoligozän der Niederrheinischen Braunkohlenformation. *Fortschr. Geol. Rheinl. Westfalen* 1: 169–178 + 3 pl.
- Schönfeld, G. 1918 [1919]. Über einige neue Funde fossiler Hölzer aus der Umgebung Dresdens. *Sber. Isis Dresden* (1918): 3–16.
- Schönfeld, G. 1947. Hölzer aus dem Tertiär von Kolumbien. *Abh. Senckenberg. Naturf. Ges.* 475: 1–53 + pl. 1–5.
- Schöning, M. & K. Bandel. 2004. A diverse assemblage of fossil hardwood from the Upper Tertiary Miocene? of the Arauco Peninsula, Chile. *J. S. Amer. Earth Sci.* 17: 59–71.
- Schroeter, C. 1880. Untersuchungen über fossile Hölzer aus der arctischen Zone. In O. Heer (ed.), *Flora fossilis arctica*, vol. 6 (1) No. 4. Wurster, Winterthur, 38 pp. + 3 pl.
- Schultze–Motel, J. 2003. Index of generic names of fossil plants, 1979–2000. Backhuys, Leiden. 218 pp.
- Schuster, J. 1906. Ueber ein fossiles Holz aus dem Flysch des Tegernseer Gebietes. *Geognostische Jahreshefte* 19: 139–152 + pl. II.
- Schuster, J. 1908. Ueber ein pliocänes Eichenholz aus Idaho. *Neuen Jb. Mineral. Geol. Paläontol.* 2: 49–54 + pl. III–IV.
- Schuster, J. 1909. Paläobotanische Notizen aus Bayern. 5. Ueber ein oberoligozänes Lorbeerholz aus dem Algäu. *Ber. Bayer. Bot. Ges.* 12: 54–56.
- Schuster, J. 1910. Ueber Nicolien und Nicolien ähnliche Hölzer. *Kungl. Svenska Vet. Handl.* 45 (6): 1–18.
- Schuster, J. 1911a. Paleozäne Rebe von der Greifswälder Oie. *Ber. Dtsch. Bot. Ges.* 29: 540–544 + pl. XXI.
- Schuster, J. 1911b. Monographie der fossilen Flora der Pithecanthropus-Schichten. *Abh. Bayer. Akad. Wiss., Math.-Phys. Kl.* 25 (6): 1–70 + pl. 1–27.
- Schweitzer, H. 1958. Die fossilen Dipterocarpaceen-Hölzer. *Palaeontographica* 105B: 1–66 + pl. 1–10.
- Scott, R. A. & E. S. Barghoorn. 1955. The occurrence of *Euptelea* in the Cenozoic of Western North America. *J. Arnold Arbor.* 36: 259–265.
- Scott, R. A. & E. A. Wheeler. 1982. Fossil woods from the Eocene Clarno Formation of Oregon. *IAWA Bull. (N.S.)* 3: 135–154.
- Selmeier, A. 1956. Ein verkieseltes Laubholz aus dem Miozän. *Ber. Naturwiss. Ver. Landshut* 22: 48–54.
- Selmeier, A. 1957 [1958]. Die Kieselhölzer des bayerischen Miozäns. *Jber. Naturwiss. Ver. Landshut* 23: 1–74 + 11 pl.
- Selmeier, A. 1964. Ein tertiäres Maulbeerholz aus Simbach am Inn. *Ber. Naturwiss. Ver. Landshut* 24: 95–98 + pl. 1–2.
- Selmeier, A. 1967. Ein Lauraceenholz aus dem Miozän der Fränkischen Alb. *Geol. Bl. NO-Bayern* 17 (2): 70–84.
- Selmeier, A. 1968a. Fossile Holzreste aus Bayern. *Ber. Naturwiss. Ver. Landshut* 25: 73–110.



- Selmeier, A. 1968b. Ein jungtertiäres Lorbeerholz aus der Moldanubischen Serie westlich von Alkofen (Niederbayern). Ber. Naturwiss. Ver. Landshut 25: 113–137.
- Selmeier, A. 1969. Ein Lorbeerholz aus jungtertiären Schichten Südbayerns (Oberschneitbach). N. Jb. Geol. Paläont., Mh. (1969): 731–741.
- Selmeier, A. 1970a. Ein *Castanopsis*-Holz aus jungtertiären Schichten Südbayerns (Schrobenhausen). N. Jb. Geol. Paläont., Mh. (1970): 235–250.
- Selmeier, A. 1970b. *Castanoxylon bavaricum* n. sp. aus jungtertiären Schichten Nordost-Bayerns (Basaltbruch Weidersberg). Geol. Bl. NO-Bayern 20: 17–38.
- Selmeier, A. 1970c. Ein verkieseltes *Ilex*-Holz, *Ilicoxylon austriacum* n. sp., aus dem Atzbacher Sanden (Ottnangien) von Gallspach. N. Jb. Geol. Paläont. Mh. (1970): 683–700.
- Selmeier, A. 1970d. *Castanopsis*-Hölzer aus obermiozänen Glimmersanden der Südlichen Frankenalb. Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 10: 309–320.
- Selmeier, A. 1971. Ein verkieseltes Eichenholz aus jungtertiären Schichten Niederbayerns (Aidenbach). Mitt. Bayer. Staatssamml. Paläontol. Hist. Geol. 11: 205–222.
- Selmeier, A. 1972. Ein *Castanopsis*-Holz aus oberchattischen Steigbachschichten des Allgaus. Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 12: 97–104.
- Selmeier, A. 1973. Verkieselte Leguminosen-Hölzer aus obermiozänen Glimmersanden der Südlichen Frankenalb. Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 13: 183–197 + pl. 11–12.
- Selmeier, A. 1975a. *Viscoxylon pini* novum genus et nova species, Mistel-Senker in einem verkieselten *Pinus*-Holz aus jungtertiären Sedimenten von Falkenberg, Oberpfalz (Bayern). Ber. Bayer. Bot. Ges. 46: 93–109.
- Selmeier, A. 1975b. Platanenähnliche Holzreste aus tertiären Schichten des Molassebeckens (Bayern, Österreich). Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 15: 131–156.
- Selmeier, A. 1975c. *Fagaroxyylon bavaricum* n. sp., ein verkieseltes Rutaceen-Holz aus obermiozänen Schichten Niederbayerns. Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 15: 157–167.
- Selmeier, A. 1976. Zwei verkieselte *Diospyros*-Hölzer aus tertiären Schichten Süd-Bayerns. Naturwiss. Z. Niederbayern 26: 20–46 + 1 pl.
- Selmeier, A. 1979. Ein verkieseltes *Robinia*-Holz aus jungtertiären Schichten Südbayerns (Bruckberg). Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 19: 171–185.
- Selmeier, A. 1983. *Carapoxylon ortenburgense* n. sp. (Meliaceae) aus dem untermiozänen Ortenburger Schotter von Rauscheröd (Niederbayern). Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 23: 95–117.
- Selmeier, A. 1984a. Fossile Bohrgänge von *Anobium* sp. in einem jungtertiären Lorbeerholz aus Egweil (Südliche Frankenalb). Archaeopteryx 2: 13–29.
- Selmeier, A. 1984b. Kleinporiger Laubhölzer (Rosaceae, Salicaceae) aus jungtertiären Schichten Bayerns. Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 24: 121–150.
- Selmeier, A. 1984c. Ein verkieseltes *Robinia*-Holz (Leguminosae) aus jungtertiären Schichten Bayerns (Landshut). Naturwiss. Z. Niederbayern 30: 94–119.
- Selmeier, A. 1985a. Aufsammlung von Kieselhölzern der Südlichen Frankenalb. Archaeopteryx (1985): 14–24.
- Selmeier, A. 1985b. Jungtertiäre Kieselhölzer (fam. Bombacaceae, Tiliaceae, Meliaceae) aus dem Ortenburger Schotter von Rauscheröd, Niederbayern. Münchner Geowissenschaftliche Abh., A, 6: 89–140.
- Selmeier, A. 1986a. Ein verkieseltes *Dichrostachys*-Holz (Mimosaceae) aus mittelmiozänen Schichten von Narham (Niederbayern). Cour. Forsch.-Inst. Senckenberg 86: 219–232.

- Selmeier, A. 1986b. Verkieselte Fagaceen-Hölzer aus jungtertiären Schichten Bayerns. Cour. Forsch.-Inst. Senckenberg 86: 233–247.
- Selmeier, A. 1986c. Jungtertiäre Kieselhölzer aus Rauscheröd (Niederbayern). Cour. Forsch.-Inst. Senckenberg 86: 249–260.
- Selmeier, A. 1986d. Jungtertiäre Juglandaceen-Hölzer aus der Südlichen Frankenalb Bayerns. Archaeopteryx: 61–78.
- Selmeier, A. 1986e. Ein Kieselholzblock (Anacardiaceae) aus dem Steinbach (Flysch) bei Lengries a.d. Isar (Oberbayern). Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 26: 45–57.
- Selmeier, A. 1987. *Cedreloxyton* n. gen. (Meliaceae), aus sekundärer Lagerstätte von Seibersdorf am Inn (Bayern). Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 27: 123–144.
- Selmeier, A. 1988. Ein jungtertiäres *Dichrostachys*-Holz (Mimosaceae) aus dem nördlichen Vollschothters von Narnham (Niederbayern). Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 28: 125–144.
- Selmeier, A. 1989a. Fundorte verkieselter Hölzer in den Alpen und im Delsberger Becken (Schweiz). Cour. Forsch.-Inst. Senckenberg 109: 193–201.
- Selmeier, A. 1989b. Ein jungtertiäres *Platanus*-Holz aus Thonstetten bei Moosburg a.d. Isar. Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 29: 241–256.
- Selmeier, A. 1989c. Funde verkieselter Hölzer aus dem nordalpinen Molassebecken und einigen Randgebieten. Geol. Bavarica 94: 409–446.
- Selmeier, A. 1989d. Ein verkieselter Mahagonistamm (Meliaceae) aus dem Ortenburger Schotter (Niederbayern). Naturwiss. Z. Niederbayern 31: 81–106.
- Selmeier, A. 1989e. Ein jungtertiäres *Celtis*-Holz (Ulmaceae) aus der Südlichen Frankenalb (Bayern). Archaeopteryx 7: 35–50.
- Selmeier, A. 1990a. Ein verkieseltes Juglandaceen-Holz aus den Elbe-Geröllen von Hoyerswerda (Brandenburg). Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 30: 107–119.
- Selmeier, A. 1990b. *Dichrostachyoxylon zirkelii* (Felix), Mimosoideae, a silicified wood from Miocene sediments of Küçük Çekmece Lake (Turkey). Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 30: 121–135.
- Selmeier, A. 1990c. Ein verkieseltes *Erythrophloeoxylon*-Holz (Caesalpinioideae) aus der Dominikanischen Republik (Karibik). Stuttgart. Beitr. Naturk., B (Geol. Palaeontol.) No. 161: 1–13.
- Selmeier, A. 1991a. Verkieselte *Castanea*-Hölzer aus dem Neuburger Wald bei Passau (Niederbayern). Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 31: 149–165.
- Selmeier, A. 1991b. Ein verkieseltes Sapotaceae-Holz, *Bumelioxylon holleisii* n. gen., n. sp., aus jungtertiären Schichten der Südlichen Frankenalb (Bayern). Archaeopteryx 9: 55–72.
- Selmeier, A. 1991c. Kieselhölzer aus jungtertiären Schichten Bayerns. Hoppea, Denkschr. Regensb. Bot. Ges. 50: 97–110.
- Selmeier, A. 1992a. Verkieselte Eichenhölzer, *Quercoxylon* Kräusel 1939, aus jungtertiären Schichten des nordalpinen Molassebeckens. Cour. Forsch.-Inst. Senckenberg 147: 295–307.
- Selmeier, A. 1992b. Fossile Hölzer von *Castanopsis* (Fagaceae) aus tertiären Schichten Bayerns. Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 32: 163–181.
- Selmeier, A. 1993a. *Moroxylon* nov. gen. (Moraceae), ein verkieseltes Maulbeerholz aus jungtertiären Schichten Bayerns (Hallertau). Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 33: 209–226.
- Selmeier, A. 1993b. Silicified woods from southern Germany (Bavaria). Geophytology 23: 189–193.

- Selmeier, A. 1994. Kieselhölzer aus dem Donauraum zwischen Regensburg und Passau. Bayerische Wald (NF) 8: 9–19.
- Selmeier, A. 1995. *Eucaryoxylon castellanii* n. sp. (Juglandaceae), a silicified wood from the Eocene of Castellane, France. Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 35: 169–192.
- Selmeier, A. 1996. Tertiary *Platanus* woods from the northalpine Molasse basin (Austria, Germany). Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 36: 157–183.
- Selmeier, A. 1997. Tertiäre *Lithocarpus* Hölzer aus Bad Abbach (Bayern, Süddeutschland). Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 37: 119–134.
- Selmeier, A. 1998a. *Euphorbioxylon ortenburgense* n. sp. from the East Bavarian Molasse with disjunctive ray cell walls. Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 38: 259–273.
- Selmeier, A. 1998b. Aufsammlungen von Kieselhölzern aus tertiären Schichten Süddeutschlands, der Schweiz und aus Österreich. Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 38: 275–300.
- Selmeier, A. 1998c. Kieselhölzer aus jungtertiären Sedimenten der Südlichen Frankenalb und aus Fundgebieten im Bereich der Donau. Archaeopteryx 16: 69–75.
- Selmeier, A. 1998d. *Shoreoxylon holleisii* n. sp. from Tertiary sediments of Attenfeld, Southern Franconian Alb, Germany. Archaeopteryx 16: 77–90.
- Selmeier, A. 1999a. Streufunde präquartärer Hölzer aus alpinen Regionen. Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 39: 203–217.
- Selmeier, A. 1999b. Kieselhölzer (*Bombax*, *Carapa*, *Cinnamomum*) aus dem untermiozänen Ortenburger Schotter, Ostmolasse Bayerns. Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 39: 219–236.
- Selmeier, A. 2000a. A silicified *Pistacia* wood, Anacardiaceae, from the Upper Miocene of southern Franconian Alb, Germany. Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 40: 201–212.
- Selmeier, A. 2000b. Liste der Tertiärhölzer aus dem nordalpinen Molassebecken und der Südlichen Frankenalb (Deutschland). Archaeopteryx 18: 101–109.
- Selmeier, A. [Selmeier in error] 2000c. Structural variation of Tertiary *Grewia* woods (Tiliaceae) from East Bavarian Molasse, Germany. Feddes Repert. 111: 465–480.
- Selmeier, A. 2000d. Verkieselte Holzreste aus der Molasse Bayerns und aus alpinen Regionen. Hoppea, Denkschr. Regensb. Bot. Ges. 61: 795–813.
- Selmeier, A. 2001a. A silicified wood of Juglandaceae from the Lower Miocene sand and gravel pits at Rauscheröd, East Bavarian Molasse, Germany. Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 41: 95–109.
- Selmeier, A. 2001b. Silicified Miocene woods from the North Bohemian Basin (Czech Republic) and from Kuzuluk, district Adapazari (Turkey). Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 41: 111–144.
- Selmeier, A. 2001c. Die versteinerte Gehölzsammlung des Historischen Vereins Neuburg a. d. Donau. Neuburger Kollektaneenblatt 148: 123–182.
- Selmeier, A. 2002a. Silicified Tertiary woods from Iceland (*Larix*) and the northalpine Molasse basin (*Liquidambar*). Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 42: 139–153.
- Selmeier, A. 2002b. Streufunde verkieselter Hölzer in der Bayerischen Staatssammlung für Paläontologie und Geologie. Mitt. Bayer. Staatssamml. Paläont. Hist. Geol. 42: 155–185.
- Selmeier, A. 2003a. Tertiary *Cedrela* woods (Meliaceae) from the North Alpine Foreland in southern Germany and Austria. Zitteliana A 43: 159–170.

- Selmeier, A. 2003b. First record of a Lecythidaceae wood (*Carinianoxylon brasiliense* gen. et sp. nov.) from the Tertiary of the New World (Brazil, Rio Paranaíba). *Zitteliana A* 43: 171–178.
- Selmeier, A. 2003c. Anatomische Identifizierung tertiärer Holzreste aus der südlichen Frankenalb Bayerns, Deutschland. *Archaeopteryx* 21: 37–52.
- Selmeier, A. 2004a. First record of *Matisia* (Bombacaceae) and *Crudia* (Caesalpiniaceae) wood from the Tertiary of Rio Paranaíba, Brazil. *Zitteliana A* 44: 113–124.
- Selmeier, A. 2004b. Versteinertes Zigarrenkistenholz Cedro, Familie Meliaceae, in der Sammlung des Historischen Vereins Neuburg a. d. Donau e.V. *Neuburger Kollektaneenblatt, Jahrbuch* 152: 219–241.
- Selmeier, A. 2005. *Capparidoxylon holleisii* nov. spec., a silicified *Capparis* (Capparaceae) wood with insect coprolites from the Neogene of southern Germany. *Zitteliana A* 45: 199–209.
- Selmeier, A. & E. Velitzelos. 2000. Neue Aufsammlungen von verkieselten Holzresten aus tertiären Schichten Griechenlands (Lesbos, Kastoria, Thrakien). *Mitt. Bayer. Staatsapparat. Paläont. Hist. Geol.* 40: 213–227.
- Sen, J. 1930. Fossil wood of the *Dipterocarpoxyton* type from the Lalmai Range in Comilla, Bengal. *Quart. J. Geol. Mining Metallur. Soc. India* 2: 139–141.
- Sen, J. & S. Bera. 2005. Petrified wood remains from the Neogene of Tripura, India. *Geophytology* 35: 65–73.
- Serlin, B.S. 1982. An Early Cretaceous fossil flora from northwest Texas, USA: its composition and implications. *Paleontographica* 182B: 52–86.
- Serra, C. 1966. Nouvelle contribution à l'étude paléoxylologique du Cambodge, du Laos et du Viêt-Nam. *Arch. Geol. Viêt-Nam* 9: 17–40 + 4 pl.
- Seward, A.C. & R.E. Holttum. 1924. Tertiary plants from Mull. In E.B. Bailey, C.T. Clough, W.B. Wright et al. (eds), *Tertiary plants from Mull. Mem. Geol. Surv. Scotland. H.M.S.O., Edinburgh*, pp. 67–90 + pl. II.
- Shallom, L.J. 1958. A fossil dicotyledonous wood from the Deccan Intertrappean beds of Mahurzari. *J. Indian Bot. Soc.* 37: 492–498.
- Shallom, L.J. 1959. *Simarubaceoxyton mahurzarii* gen. et sp. nov., a new fossil wood from the Deccan Intertrappean beds of Mahurzari. *Curr. Sci.* 28: 168–169.
- Shallom, L.J. 1959 [1961]. *Ailanthoxyton mahurzarii* sp. nov., new fossil dicotyledonous wood from the Deccan Intertrappean beds of Mahurzari. *Palaeobotanist* 8: 65–68.
- Shallom, L.J. 1960a. Fossil dicotyledonous wood of Lecythidaceae from the Deccan Intertrappean beds of Mahurzari. *J. Indian Bot. Soc.* 39: 198–203.
- Shallom, L.J. 1960b. A new simarubaceous fossil dicotyledonous wood from the Deccan Intertrappean beds of Chhindwara district. *Bull. Bot. Soc. Coll. Sci. Nagpur* 1: 37–42 + 1 pl.
- Shallom, L.J. 1963a. Fossil dicotyledonous wood from the Deccan Intertrappean beds of Chhindwara. *J. Indian Bot. Soc.* 42: 161–169.
- Shallom, L.J. 1963b. A fossil dicotyledonous wood with tile cells, from the Deccan Intertrappean beds of Mahurzari. *J. Indian Bot. Soc.* 42: 170–176.
- Shallom, L.J. 1963c. A fossil dicotyledonous wood of the family Guttiferae from the Deccan Intertrappean beds of Mahurzari. *Proc. 50th Indian Sci. Congr.*: 397–398.
- Sheikh, M.T. 1971. A fossil wood from the Deccan Intertrappean series of India. *Proc. 58th Indian Sci. Congr.*: p. 458.
- Sheikh, M.T. & P.D. Kolhe. 1980. Fossil wood resembling *Sterculia* from Deccan Intertrappean beds of Mahurzari. *Botanique, Nagpur* 9: 77–82.

- Shete, R.H. & A.R. Kulkarni. 1982. Contributions to the dicotyledonous woods of the Deccan Intertrappean (Early Tertiary) beds, Wardha District, Maharashtra, India. *Palaeontographica* 183B: 57–81.
- Shibuya, M. & K. Hayashi. 1997. Anatomical analysis of fossil wood from the Miocene Hachiya Formation, Gifu Prefecture, Japan. *Bull. Ehime Univ. For.* (35): 15–32. [In Japanese].
- Shilkina, I.A. 1956. [No title]. In L.D. Kiparisova, B.P. Markovski & G.P. Radchenko (eds), *Materialy po paleontologii. Nove semeistva i rody*. [Papers in palaeontology. New families and genera.]. *Vses. Nauchno-Issl. Geol. Inst. (NS)* 12., pp. 256–264 + pl. 43. [In Russian].
- Shilkina, I.A. 1958. The fossil woods of the Goderdzy pass. *Trudy Bot. Inst. W.L.Komarova, Akad. Nauk SSSR, ser. 8, Paleobotanika* 3: 127–178. [In Russian; brief Eng. summ.].
- Shilkina, I.A. 1962. Fossil woods from the Oligocene deposits of Kazakhstan. *Dokl. Akad. Nauk SSSR* 145: 425–426. [In Russian].
- Shilkina, I.A. 1963. In A.L. Takhtajan et al. (eds), *Osnovy paleontologii. Gos. Nauch.-Tekhn. Izdat. Lit. Geol. Okh. Neds, Moscow*, 743 pp. + 40 pl.
- Shilkina, I.A. 1971. A new species of *Anacardioxylon* from the Tertiary deposits of eastern Transcaucasia. *Bot. Zh. SSSR* 56: 827–829 + 1 pl. [In Russian].
- Shimakura, M. 1933. Notes on fossil woods, II. *J. Geol. Soc. Japan* 40: 533–540.
- Shimakura, M. 1934. Notes on fossil woods, III. *J. Geol. Soc. Tokyo* 41: 9–19. [In Japanese only].
- Shimakura, M. 1936. Studies on fossil woods from Japan and adjacent lands. I. *Sci. Rep. Tohōku Univ., ser. 2 (Geol.)*, 18: 267–310 + pl. 12–22.
- Shimakura, M. 1937a. Studies on fossil woods from Japan and adjacent lands. II. The Cretaceous woods from Japan, Saghalien and Manchoukuo. *Sci. Rep. Tohōku Univ., ser. 2 (Geol.)*, 19 (1): 1–73 + 15 pl.
- Shimakura, M. 1937b. A petrified wood dredged from the bottom off the coast of Tobisima, Yamagata-ken. *J. Geol. Soc. Japan* 44: 98–103, 697–702 + pl. 21.
- Silva Curvello, W. da. 1955. Sobre um vegetal do linhito de Fonseca, Minas Gerais. *An. Acad. Bras. Ci.* 27: 293–296 + 2 pl.
- Slijper, E.J. 1932. Uber pliozäne Hölzer aus dem Ton von Reuver (Limburg, Holland). *Rec. Trav. Bot. Neerl.* 29: 18–35.
- Sorby, H.C. 1852. On the occurrence of non-gymnospermous exogenous wood in the Lias, near Bristol. *Trans. Microscop. Soc., London* 3: 91–92 + pl. 16.
- Spackman, W. 1948. A dicotyledonous wood found associated with the Idaho Temskyas. *Annales Missouri Bot. Gard.* 35: 107–115 + pl. 1–2.
- Spackman, W. 1949. The flora of the Brandon lignite. Geological aspects and a comparison of the flora with its modern equivalents. PhD thesis, Harvard Univ. (unpub.).
- Srivastava, G.P. & M.B. Bande. 1990 [1992]. Fossil woods of *Terminalia* and *Lagerstroemia* from the Late Cenozoic beds of Mahuadanr, Palamu District, Bihar. *Palaeobotanist* 39: 333–337.
- Srivastava, R. 1996. Systematic anatomy of fossil woods in the Tertiary flora of India. In L.A. Donaldson, A.P. Singh, B.G. Butterfield & L.J. Whitehouse (eds), *Recent advances in wood anatomy*. NZ Forest Research Institute Ltd., pp. 129–138.
- Srivastava, R. 1998 [1999]. Fossil wood of *Artocarpus* from Warkalli formation of Kerala Coast, India. *Phytomorphology* 48: 391–397.
- Srivastava, R. & N. Awasthi. 1993 [1994]. Carbonised woods of Sterculiaceae and Sapindaceae from Middle Miocene sediments of Kerala Coast. *Palaeobotanist* 42: 178–182.

- Srivastava, R. & N. Awasthi. 1996. Fossil woods from Neogene of Warkalli beds of Kerala coast and their palaeoecological significance. *Geophytology* 26: 89–98.
- Srivastava, R. & J.S. Guleria. 2003 [2004]. Fossil wood of Anacardiaceae from the Deccan Intertrappean sediments of Betul District, Madhya Pradesh, India. *Geophytology* 33: 53–56.
- Srivastava, R. & N. Kagemori. 2001 [2002]. Fossil wood of *Dryobalanops* from Pliocene deposits of Indonesia. *Palaeobotanist* 50: 395–401.
- Srivastava, R. & R.K. Saxena. 1997. Carbonised woods from the Sindhudurg Formation (Miocene) in Ratnagiri and Sindhudurg districts, Maharashtra, India. *Geophytology* 27: 23–33.
- Srivastava, R. & M. Suzuki. 2001. More fossil woods from the Palaeogene of Northern Kyushu, Japan. *IAWA Jl.* 22: 85–105.
- Stache, G.C.H. 1855. De Casuarinis nunc viventibus et fossilibus nonnulla. Inaug. Diss. Univ. Vratislaviae [Bratislava]. 44 pp.
- Starostin, G. & N. Trelea. 1969. Studiu paleoxologic al florei din Miocenul Moldovei. *Anal. Stiint. Univ. "Al. I. Cuza", Iasi, ser. Ila, Biol. Veg.* 15: 447–451.
- Starostin, G. & N. Trelea. 1971. Espèce fossile de *Sapindus* découverte dans le Neogène de Cismele, Birlad. *Comun. Bot., Soc. stiint. Biol. Rep. Soc. Romania* 12: 19–25.
- Starostin, G. & N. Trelea. 1982. Beiträge zur xylotomischen Erforschung der Gattung *Populoxylon* aus dem Miozän Moldavischen Hochlande Rumänien. *Culgere de Studii si Articolle de Biologie 2, Iasi Univ., Grad. Bot.*, pp. 392–400 + 3 pl.
- Starostin, G. & N. Trelea. 1984. Contributions à l'étude xylotomique du genre *Quercus* du Sarmatien de Moldavie (Roumanie). *Volum festiv 150 de ani de la înfiintarea muzeului. Iasi Univ., Muz. Ist. Nat.*, pp. 317–322 + 1 pl.
- Starostin, G. & N. Trelea. 1987. Etude xylotomique de bois de chênes du sarmatien de Moldavie. *Culgere de Studii si Articolle de Biologie 3, Univ. Al. I. Cuza, Iasi, Grad. Bot.*: 166–174.
- Stieber, J. 1955. Királdi also-miocén famaradványok xilotómiai vizsgálatá. [Xylotomische Untersuchung zweier verkohlter untermiozäner Baumstämme aus Királd.] In: G. Andreánszky & E. Kovács-Sonkodi (eds), *Gliederung und Ökologie der Jüngerer Tertiärfloren Ungarns. Ann. Hung. Geol. Inst. [Jahresbericht der Königlich Geologischen Anstalt, Budapest]* 44: 75–76 [Hungarian], 193–194 [German].
- Stockmans, F. 1936. *Végétaux Eocènes des environs de Bruxelles. Mem. Mus. Roy. Hist. Nat. Belg.* 76: 1–56.
- Stockmans, F. & Y. Willière. 1936; 1938. Notes sur des bois fossiles récoltés en Belgique. *Bull. Mus. Roy. Hist. Nat. Belg.* 12 (33); 14 (59): 12 (33), 1–5 (1936); 14 (59), 1–10 (1938).
- Stopes, M.C. 1912. Petrifications of the earliest European angiosperms. *Phil. Trans. Roy. Soc. Lond. B*, 203: 75–100 + pl. 6–8.
- Stopes, M.C. 1915. *Catalogue of Mesozoic plants in Natural History Museum. The Cretaceous flora, Part 2. Lower Greensand (Aptian) plants of Britain. British Museum (Natural History), London.* 360 pp. + 32 pl.
- Stopes, M.C. & K. Fujii. 1910. Studies on the structure and affinities of Cretaceous plants. *Phil. Trans. Roy. Soc. Lond. B*, 201: 1–90 + 9 pl.
- Suguio, K. & D. Mussa. 1978. Madeiras fosseis dos Aluvios Antigos do Rio Tieté, Sao Paulo. *Bol. Inst. Geoci. Univ. Sao Paulo* 9: 25–45.
- Sukiman, S. 1977. Sur deux bois fossiles du Gisement de la région Pachitan à Java. *C.r. 102e Congr. Nat. Soc. Sav., Limoges*, 1: 197–209.

- Süss, H. 1956 [1958]. Anatomische Untersuchungen über die Lorbeerhölzer aus dem Tertiär des Hasenbergers bei Wiesa in Sachsen. Abh. Dtsch. Akad. Wiss. Berlin, Chem., Geol. Biol. Kl. 8: 1–59 + pl. 1–9.
- Süss, H. 1960. Ein Monimiaceen-Holz aus der oberen Kreide Deutschlands, *Hedycaryoxylon subaffine* (Vater) nov. comb. Senckenberg. Lethaea 41: 317–330 + 2 pl.
- Süss, H. 1971. Über das Vorkommen von Platanen und platanenähnlichen Holzresten im Miozän der Ungarischen VR. Geologie 20: 74–81.
- Süss, H. 1980a. Ein Platanenholz aus dem Untereozän der Greifswalder Oie, *Platanoxylon cohenii* (Schuster) comb. nov. Schriften Geol. Wiss., Berlin 16: 401–416.
- Süss, H. 1980b. Fossile Kambium-Minierer der Familie Agromyzidae (Diptera) in tertiären Laub- und Nadelholzresten. Z. Geol. Wiss. Berlin 9: 1217–1225.
- Süss, H. 1986. Untersuchungen über fossile Buchenhölzer. Beiträge zu einer Monographie der Gattung *Fagoxylon* Stopes & Fujii. Feddes Repert. 97: 161–183 + pl. XVII–XXII.
- Süss, H. 1987. Zwei neue Kieselhölzer, *Cordioxylon barthelii* gen. nov., sp. nov., und *Euebenoxylon saharicum* gen. nov., sp. nov., aus der Südwestsahara, Ägypten. Feddes Repert. 98: 521–536.
- Süss, H. 2005. Zwei neue fossile Hölzer der Morphogattung *Ornoxylon* Felix emend. Süss aus tertiären Schichten von Frankreich und Ungarn. Feddes Repert. 116: 153–167.
- Süss, H. 2007. Holzfossilien der Morphogattung *Spiroplatanoxylon* gen. nov. aus dem Tertiär von Europa und Vorderasien. Feddes Repert. 118: 1–19.
- Süss, H. & E. Mädler. 1958. Über Lorbeerhölzer aus miozänen Schichten von Randeck (Schwäbische Alb) und Ipolytarnóc (Ungarn). Geologie 7 (1): 80–99 + pl. 1–5.
- Süss, H. & W.R. Müller-Stoll. 1975. Durch *Palaeophytobia platani* n. g., n. sp. (Agromyzidae, Diptera) verursachte Markflecken im Holz fossiler Platanen aus dem ungarischen Miozän. Wiss. Z. Humb.-Univ. Berlin, Math.-Nat. Reihe 24: 515–519.
- Süss, H. & W.R. Müller-Stoll. 1977. Untersuchungen über fossile Platanenholzer. Beiträge zu einer Monographie der Gattung *Platanoxylon* Andreánszky. Feddes Repert. 88: 1–62 + pl. 1–14.
- Süss, H. & W.R. Müller-Stoll. 1980. Das fossile Holz *Pruninium gummosum* Platen emend. Süss et Müller-Stoll aus dem Yellowstone National Park und sein Parasit *Palaeophytobia prunorum* sp. nov. nebst Bemerkungen über Markflecke. In W. Vent (ed.), 100 Jahre Arboretum Berlin. Jubiläumsschrift (1879–1979). Humboldt Univ., Berlin., pp. 343–364.
- Süss, H. & W.R. Müller-Stoll. 1982. Ein Rosaceen-Holz, *Pruninium kräuselii* E. Schönfeld comb. nov., aus dem miozänen Ton von Lauterbach. Z. Geol. Wiss. Berlin 10: 1553–1563.
- Süss, H. & W.R. Müller-Stoll. 1984. *Fagoxylon francofurtense* (Mädler) comb. nov. aus der pliozänen Klärbeckenflora von Frankfurt am Main. Z. Geol. Wiss., Berlin 12: 641–647.
- Süss, H., W.R. Müller-Stoll & E. Mädler-Angeliewa. 1999. Ein Rosaceen-Holz, *Rosoxylon hassiacum* sp. nova, gen. nov., aus dem Untermiozän von Lauterbach in Hessen (Deutschland). Feddes Repert. 110: 153–160.
- Süss, H. & P. Rangnow. 1984. Die Fossiliensammlung Heinrich Cottas im Museum für Naturkunde der Humboldt-Universität zu Berlin. Neue Museumskunde 27 (1): 17–30.
- Suzuki, M. 1975. Two new species of nyssaceous fossil woods from the Palaeogene of Japan. J. Jap. Bot. 50: 228–238 + pl. III–IV.
- Suzuki, M. 1976. Some fossil woods from the Palaeogene of northern Kyushu. Bot. Mag., Tokyo 89: 59–71.
- Suzuki, M. 1982. Some fossil woods from the Palaeogene of northern Kyushu, II. Bot. Mag., Tokyo 95: 281–294.

- Suzuki, M. 1984a. A new fossil wood of *Paraphyllanthoxylon* (Euphorbiaceae) from the Miocene of Kobe. *J. Jap. Bot.* 59: 275–281 + pl. VI–VII.
- Suzuki, M. 1984b. Some fossil woods from the Palaeogene of northern Kyushu, III. *Bot. Mag., Tokyo* 97: 457–468.
- Suzuki, M. 1985. A revision of the Tertiary fossil wood study in Japan. *Proc. Jap. Soc. Pl. Taxon.* 5 (3): 56–66.
- Suzuki, M. & C. Hiraya. 1989. Fossil wood flora from the pumice tuff of Yanagida formation (Lower Miocene) at Mawaki, Noto Peninsula. *Ann. Sci. Kanazawa Univ.* 26: 47–75.
- Suzuki, M., L. Joshi & S. Noshiro. 1991. *Tetracentron* wood from the Miocene of Noto Peninsula, Central Japan, with a short revision of homoxylic fossil woods. *Bot. Mag., Tokyo* 104: 37–48.
- Suzuki, M. & M. Nishida. 1974. *Chionanthus mesozoica* sp. nov., a dicotyledonous wood from the Lower Cretaceous of Choshi, Chiba Prefecture, with references to comparison with recent *Chionanthus*. *J. Jap. Bot.* 49: 47–53.
- Suzuki, M. & S. Noshiro. 1992. Further occurrence of *Hemiptelea mikii* fossil woods from the Pleistocene of Japan. *J. Phytogeog. Taxon.* 40: 97–98.
- Suzuki, M., S. Noshiro & H. Tobe. 1996. Wood structure of Japanese Mesozoic dicotyledons. In L. A. Donaldson, A. P. Singh, B. G. Butterfield & L. J. Whitehouse (eds), *Recent advances in wood anatomy*. NZ Forest Research Institute Ltd., pp. 150–158.
- Suzuki, M. & H. Ohba. 1991. A revision of fossil woods of *Quercus* and its allies in Japan. *J. Jap. Bot.* 66: 255–274.
- Suzuki, M. & K. Terada. 1996. Fossil wood flora from the Lower Miocene Yanagida Formation, Noto Peninsula, central Japan. *IAWA Jl. (N. S.)* 17: 365–392.
- Suzuki, M. & S. Watari. 1994. Fossil wood flora of the Early Miocene Nawamata Formation of Monzen, Noto Peninsula, central Japan. *J. Pl. Res.* 107: 63–76.
- Swamy, B. G. L. & I. W. Bailey. 1949. The morphology and relationships of *Cercidiphyllum*. *J. Arnold Arbor.* 30: 187–210.
- \*Sze, H. C. 1951. Petrified woods from northern Manchuria. *Science Record (Peking)* 4: 443–457.
- Széky-Fux, V. 1959. Szenesedett, kovás fatörzs propilites piroxénandezitből. [Carbonified, silicified stem remains in some propylite pyroxeneandesites.]. *Földt. Közl.* 89: 310–312.
- Takahashi, A. & M. Suzuki. 1988. Two new fossil woods of *Acer* and a new combination of *Prunus* from the Tertiary of Japan. *Bot. Mag., Tokyo* 101: 473–481.
- Takahashi, K. I. & M. Suzuki. 2000. Wood structural diversity among early dicotyledons in the Cretaceous of Japan. In Y. S. Kim (ed.), *New horizons in wood anatomy*. Chonnam National University Press, Kwangju, Korea, pp. 90–98.
- Takahashi, K. & M. Suzuki. 2003. Dicotyledonous fossil wood flora and early evolution of wood characters in the Cretaceous of Hokkaido, Japan. *IAWA Jl.* 24: 269–309.
- Takahashi, K. & M. Suzuki. 2005. Cretaceous dicotyledonous fossil woods from Hokkaido, Japan, and early evolution of wood characters. *Jap. J. Historic. Bot.* 13: 55–77.
- Takhtajan, A. L. (ed.). 1974. Fossil flowering plants of the USSR. Vol. 1, Magnoliaceae – Eucommiaceae. Nauka, Leningrad. [In Russian].
- Takhtajan, A. L. (ed.). 1982. Fossil flowering plants of the USSR. Vol. 2, Ulmaceae – Betulaceae. Nauka, Leningrad. [In Russian].
- Tchihatchef, P. 1863. Note sur deux nouveaux genres de bois fossile recueillis dans les environs de Constantinople. *C. R. Acad. Sci. Paris* 56: 516–518.
- Terada, K. 2008. Review of silicified woods from Japan. *Fossils. Palaeontological Society of Japan* 83: 64–77.



- Terada, K., H. Nishida, T.A. Ohsawa & M.H. Rancusi. 2006. Fossil wood assemblages from Cerro Dorotea, Ultima Esperanza, Magallanes (XII) Region, Chile. In H. Nishida (ed.), Post-Cretaceous floristic changes in southern Patagonia, Chile. Chuo University, Tokyo, pp. 67–89.
- Terada, K., T.A. Ohsawa & H. Nishida. 2006a. Fossil woods from Arroyo Cardenio, Chico Province, Aisen (XI) Region, Chile. In H. Nishida (ed.), Post-Cretaceous floristic changes in southern Patagonia, Chile. Chuo University, Tokyo, pp. 57–65.
- Terada, K., T.A. Ohsawa & H. Nishida. 2006b. Fossil woods from the Loreto Formation of Las Minas, Magallanes (XII) Region, Chile. In H. Nishida (ed.), Post-Cretaceous floristic changes in southern Patagonia, Chile. Chuo University, Tokyo, pp. 91–101.
- Terada, K. & M. Suzuki. 1998. Revision of the so-called '*Reevesia*' fossil woods from the Tertiary in Japan – a proposal of the new genus *Wataria* (Sterculiaceae). *Rev. Palaeobot. Palynol.* 103: 235–251.
- Thayn, G.F. & W.D. Tidwell. 1984. A review of the genus *Paraphyllanthoxylon*. *Rev. Palaeobot. Palynol.* 43: 321–335.
- Thayn, G.F., W.D. Tidwell & W.L. Stokes. 1983. Flora of the Lower Cretaceous Cedar Mountain Formation of Utah and Colorado. I. *Paraphyllanthoxylon utahense*. *Great Basin Nat.* 43: 394–402.
- Thayn, G.F., W.D. Tidwell & W.L. Stokes. 1985. Flora of the Lower Cretaceous Cedar Mountain Formation of Utah and Colorado. III. *Icacinoxylon pittense* n. sp. *Amer. J. Bot.* 72: 175–180.
- \*Thomas, P. 1893. Exploration scientifique de la Tunisie. Description de quelques fossiles nouveaux ou critiques des terrains tertiaires et secondaires de la Tunisie recueillis en 1885 et 1886. Imprimerie nationale, Paris, 48 pp.
- Tiwari, R.P. & R.C. Mehrotra. 2000. Fossil woods from the Tipam Group of Mizoram, India. *Tertiary Res.* 20: 85–94.
- Tomkeieff, S.I. & K.B. Blackburn. 1942. On the remains of fossil wood enclosed in a Tertiary lava on the Isle of Rum, Inner Hebrides. *Geol. Mag.* 79: 14–17.
- Torres, T.G. 1984a. *Nothofagoxylon antarcticus* n. sp. maderas fósil del Terciario de la Isla Rey Jorge, Islas Shetland del Sur, Antártica. *Ser. Cient. Inst. Antartico Chileno* 31: 39–52.
- Torres, T.G. 1984b. Identificación de maderas fósil del Terciario de la Isla Rey Jorge, Islas Shetland del Sur, Antártica. In *Memoria III Congreso Latinoamericano de Paleontología*, Instituto de Geología de la UNAM, Mexico: 555–565.
- Torres, T. 1985. Plantas fósiles en la Antártica. *Bol. Antartico Chileno* 5: 17–31.
- Torres, T. 1990. Etude paléobotanique du Tertiaire des Iles Roi Georges et Seymour, Antartique. Thèse, Univ. Claude Bernard, Lyon. (unpub.).
- Torres, T. & Y. Lemoigne. 1988. Maderas fósiles terciarias de la Formación Caleta Arctowski, Isla Rey Jorge, Antártica. *Ser. Cient. Inst. Antartico Chileno* 37: 69–110.
- Torres, T. & Y. Lemoigne. 1989. Hallazgos de maderas fósiles de angiospermas y gimnospermas del Cretácico Superior en punta Williams, Isla Livingston, Islas Shetland del Sur, Antártica. [Fossil wood findings of angiosperms and gymnosperms of the Upper Cretaceous at Williams Point, Livingston Island, South Shetland Islands, Antarctica.]. *Ser. Cient. Inst. Antartico Chileno* 39: 9–29.
- Torres, T., S. Marensi & S. Santillana. 1994. Maderas fósiles de la isla Seymour, Formación La Meseta, Antártica. *Ser. Cient. Inst. Antartico Chileno* 44: 17–38.
- Torres, T. & M. Rallo. 1981. Anatomía de troncos fósiles del Cretácico Superior de Pichasca, en el norte de Chile. *Anais II Congr. Latino-Amer. Paleontol.*, vol. 1. Porto Alegre, Brazil, pp. 385–398.

- Torres, T.G., E. Valenzuela & I. Gonzalez. 1981. Troncos fósiles del Terciario de Acund, Chiloe Insular, Chile. Anais II Congr. Latino-Amer. Palaeontol., Porto Alegre, Brazil, pp. 449–460.
- Trivedi, B.S. & M. Ahuja. 1977 [1980]. *Dipterocarpoxyton nungarhense* n.sp. from Kalagarh (Bijnor District), India. Palaeobotanist 26: 221–225.
- Trivedi, B.S. & M. Ahuja. 1978a. *Sterculioxyton kalagarhense* sp.nov. from Kalagarh (Bijnor District), U.P., India. Curr. Sci. 47: 24–25.
- Trivedi, B.S. & M. Ahuja. 1978b. *Glutoxyton kalagarhense* sp.nov. from Kalagarh. Curr. Sci. 47: 135.
- Trivedi, B.S. & M. Ahuja. 1978c. *Cynometroxyton siwalicus* n.sp. from the Siwalik range. Curr. Sci. 47: 638–639.
- Trivedi, B.S. & M. Ahuja. 1979a. *Parinarioxyton splendidum* sp.nov. from Kalagarh. Curr. Sci. 48: 75–76.
- Trivedi, B.S. & M. Ahuja. 1979b. *Pentacmeoxyton ornatum* gen. et sp. nov. from the Siwaliks of Kalagarh. Curr. Sci. 48: 646–647.
- Trivedi, B.S. & K. Ambwani. 1972. A fossil wood *Hibiscoxyton intertrappeum* sp.nov. from the Deccan Intertrappean series of Mahurzari, near Nagpur (India). J. Indian Bot. Soc. 51: 23–31.
- Trivedi, B.S. & J.P. Misra. 1977 [1980]. Two new dipterocarpaceous woods from the Middle Siwalik of Kalagarh, Bijnor District, India. Palaeobotanist 26: 314–321.
- Trivedi, B.S. & J.P. Misra. 1978. *Dialiumoxyton kalagarhense* n.sp. from Mio-Pliocene of Kalagarh, U.P. India. Indian J. Bot. 1: 57–60.
- Trivedi, B.S. & J.P. Misra. 1979. *Dysoxydendron kalagarhense* gen. and sp.nov. from Mio-Pliocene of Kalagarh, U.P. India. J. Indian Bot. Soc. 58: 90–94.
- Trivedi, B.S. & M. Panjwani. 1986. Fossil wood of *Bauhinia* from the Siwalik Beds of Kalagarh, U.P. Geophytology 16: 66–69.
- Trivedi, B.S. & R. Srivastava. 1980. *Elaeocarpoxyton mohgaense* sp.nov. from the Deccan Intertrappean Series of Mohgaon Kalan, Chhindwara District, Madhya Pradesh. Biovigyanam 6: 185–186.
- Trivedi, B.S. & R. Srivastava. 1981. A new species of *Oleoxyton* from the Deccan Intertrappean beds of Jheria, Chhindwara District, Madhya Pradesh. Biovigyanam 7 (1): 83–84 + pl. X.
- Trivedi, B.S. & K. Srivastava. 1982a. *Zizyphoxyton mandlaensis* gen. et sp.nov. from the Deccan Intertrappean beds of Mandla District in M.P. (India). J. Indian Bot. Soc. 61: 212–215.
- Trivedi, B.S. & R. Srivastava. 1982b. A fossil wood of Ebenaceae from the Deccan Intertrappean beds of Madhya Pradesh (India). J. Indian Bot. Soc. 61: 254–259.
- Trivedi, B.S. & K. Srivastava. 1982c. *Schreberoxyton mohgaensis* gen. et sp.nov. from the Deccan Intertrappean beds of Mohgaon Kalan District, Chhindwara (M.P.) India. J. Indian Bot. Soc. 61: 410–416.
- Trivedi, B.S. & R. Srivastava. 1982d. *Aesculoxyton deccanensis* gen. et sp.nov. from Mohgaonkalan, Chhindwara District (M.P.). J. Indian Bot. Soc. 61: 426–431.
- Trivedi, B.S. & K. Srivastava. 1982e. *Aglaioxyton mandlaense* gen. et sp.nov. from the Deccan Intertrappean beds of Mandla District (MP), India. In D.D. Nautiyal (ed.), Phyta, Studies on living and fossil plants. Pant Commemorative vol., Allahabad, pp. 255–258.
- Trivedi, B.S. & K. Srivastava. 1982f. *Pangioxyton mohgaense* gen. et sp.nov. from the Deccan Intertrappean beds of Mohgaon Kalan, Chhindwara Distt., M.P., India. Geophytology 12: 65–68 + pl. 1.

- Trivedi, B.S. & K. Srivastava. 1985. *Canarioxylon shahpuraensis* sp. nov. from the Deccan Intertrappean beds of Shahpura, District Mandla (M.P.), India. *Geophytology* 15: 27–32.
- Trivedi, B.S. & K. Srivastava. 1986a. *Baphioxylon palaeonitoides* gen. et sp. nov. from the Deccan Intertrappean beds of Mandla District. *J. Indian Bot. Soc.* 65: 436–439.
- Trivedi, B.S. & K. Srivastava. 1986b. *Flacourtiroxylon mohgaonense* gen. et sp. nov. from the Deccan Intertrappean beds of Mohgaon Kalan, Chhindwara District, M.P. (India). *J. Indian Bot. Soc.* 65: 500–501.
- Trivedi, B.S. & K. Srivastava. 1988. A fossil wood of Meliaceae from the Deccan Intertrappean beds of Madhya Pradesh. *J. Indian Bot. Soc.* 67: 120–122.
- Trivedi, B.S. & C.L. Verma. 1971. *Syzygioxylon indicum* gen. et sp. nov. from the Deccan Intertrappean beds of Madhya Pradesh, India. *Proc. 58th Indian Sci. Congr. Bangalore*: p. 458.
- Trivedi, B.S. & C.L. Verma. 1973. *Leptospermatoxylon indicum* gen. et sp. nov. from the Deccan Intertrappean beds of Madhya Pradesh, India. *J. Indian Bot. Soc.* 52: 151–156.
- Trivedi, T.K. 1971. New fossil woods of Ulmaceae and Bombacaceae from the Deccan Intertrappean beds of Mahurzari near Nagpur. In: *Abstr. Silver Jubilee Palaeobot. Conf. Birbhal Sahni Inst. Palaeobot.*: p. 75.
- Trivedi, T.K. 1976. Fossil dicotyledonous woods from the Deccan Intertrappean beds of Mahurzari. *Botanique, Nagpur* 7: 111–118 + 1 pl.
- Tufar, W. 1968. Pyritisierte Hölzer eoänen Alters aus Ost-Holstein. *Meyniana* 18: 65–78 + 12 pl.
- Tuzson, J. 1906. A balatoni fossilis fak monografiaja. [A monograph of the fossil plant remains from the Balaton region.]. *A Balaton Tud. Tanulmányozásának Eredményei*, Vol. I (1), Budapest.
- Tuzson, J. 1911. Monographie der fossilen Pflanzenreste der Balatonseegegend. *Resultate Wiss. Erforsch. Balatonsees, Pal. Anhang IV*, 1 (1): 1–64 + 2 pl. [Trans. from Hungarian 1906].
- Unger, F. 1841–47. *Chloris protogaea*. Beiträge zur Flora der Vorwelt. W.Engelmann, Leipzig. 150 pp. + 50 pl.
- Unger, F. 1842a. Synopsis lignorum fossilium plantarum acramphibryarum. In: S. Endlicher (ed.), *Genera plantarum secundum ordines naturales disposita*. Suppl. II Appendix. F. Beck, Vindobonae, pp. 100–102.
- Unger, F. 1842b. Ueber die Untersuchung fossiler Stämme holzartiger Gewächse. *Neues Jahrb. Min. Geogn., Geol.*: 149–178.
- Unger, F. 1845. *Synopsis plantarum fossilium*. Leipzig. 330 pp.
- Unger, F. 1849 [1850]. Die Pflanzenreste im Salzstocke von Wieliczka. *Denkschr. K. Akad. Wiss. Wien*, 1: 311–322 + pl. 35.
- Unger, F. 1850. *Genera et species plantarum fossilium*. W. Braunmüller, Wien. 628 pp.
- Unger, F. 1852. *Iconographia plantarum fossilium*. Abbildungen und Beschreibungen fossiler Pflanzen. *Denkschr. K. Akad. Wiss. Wien*, 4: 73–118 + pl. 24–45 (see p. 106).
- Unger, F. 1854. Die fossile Flora von Gleichenberg. *Denkschr. K. Akad. Wiss., Wien* 7: 157–184 + pl. I–VIII.
- Unger, F. 1858a. Über fossile Pflanzen des Süßwasser-Kalkes und Quarzes. *Denkschr. Akad. Wiss. Wien, Math.-Nat. Kl.* 14: 1–12, 36–37 + pl. I–III.
- Unger, F. 1858b. Beiträge zur näheren Kenntniss des Leithakalkes. *Denkschr. Akad. Wiss. Wien, Math.-Nat. Kl.* 14: 13–38 + pl. IV–V.
- Unger, F. 1858c. Der versteinerte Wald bei Cairo und einige andere Lager verkieselten Holzes in Aegypten. *Sber. Akad. Wiss. Wien, Math.-Nat. Kl.* 33 (25): 209–233 + pl. 1–3.

- \*Unger, F. 1865 [or 1869?]. Fossile Pflanzenreste aus Neu-Seeland. Novara-Expedition, Geol. Teil 1 (2): Paläontologie von Neu-Seeland. Wien, pp. 1–13 + pl. 1–5.
- Unger, F. 1866. Notiz über fossile Hölzer aus Abyssinien. Sber. Akad. Wiss. Wien, Math.-Nat. Kl., I Abt., 54: 289–297 + pl. 1.
- Upadhye, E.V. & G.V. Patil. 1978. A new species of *Bridelioxylon* Ramanujam from Deccan Intertrappean beds of India. *Botanique*, Nagpur 8: 103–108.
- Upadhye, E.V. & G.V. Patil. 1979. A new species of rhamnaceous wood from the Deccan Intertrappean beds of India. In *Abstr. 3rd Indian Geophytol. Conf.*: p. 75.
- Vadász, E. 1972. On recent investigation of coalified-silicified wood remains. *Acta Geol. Acad. Scient. Hung.* 16: 295–301.
- Vallin, S. 1964. Contribution à l'étude des flores fossiles du Portugal. Thèse, D.E.S., Paris, pp. 102 pp. + atlas (unpub.).
- Vallin, S. 1965. Sur une Légumineuse fossile nouvelle du Portugal. *Bol. Soc. Geol. Portugal* 16: 111–124.
- Vater, H. 1884. Die fossilen Hölzer der Phosphoritlager des Herzogthums Braunschweig. *Z. Deutsch. Geol. Ges.* 36: 783–853 + pl. XXVII–XXIX.
- Verma, J.K. 1950. A fossil dicot wood from the Intertrappean cherts of Mohgaon Kalan. *Palaeobotany in India VII. J. Indian Bot. Soc.* 29: 30 + pl. 2, figs 17–19.
- Vozenin-Serra, C. 1980. Sur une nouvelle Diptérocarpacée du Tertiaire de Sumatra: *Shoreoxylon rengatense* n. sp. C.r. 105e Congr. Nat. Soc. Sav., Caen, Sci. 1: 225–231.
- Vozenin-Serra, C. 1981. Les structures ligneuses néogènes du Plateau de Di Linh (Sud-Viêt Nam). *Palaeontographica* 177B: 136–161 + pl. 35–44.
- Vozenin-Serra, C. & C. Privé-Gill. 1989a. Mise en évidence d'éléments de mangrove, au Miocène, dans la province de Phayao (Nord-Thaïlande). Implications paléobiogéographiques. *C.r. Acad. Sci., Paris, sér. II*, 308: 1655–1660.
- Vozenin-Serra, C. & C. Privé-Gill. 1989b. Bois plio-pléistocènes du gisement de Saropée, Plateau de Khorat, est de la Thaïlande. *Rev. Palaeobot. Palynol.* 60: 225–254.
- Vozenin-Serra, C. & C. Privé-Gill. 1991. Les terrasses alluviales pléistocènes du Mékong (Cambodge). II. Bois silicifiés hétéroxylés récoltés entre Stung-Treng et Snoul. *Rev. Palaeobot. Palynol.* 68: 87–117.
- Vozenin-Serra, C. & C. Privé-Gill. 1994. Bois pléistocènes du gisement de Binh Thang, Vietnam. *Palaeontographica B* 232: 175–195 + 8 pl.
- Vozenin-Serra, C. & C. Privé-Gill. 2001. Bois plio-pléistocènes du gisement de Ban Tachang = Sarapée, Est-Thaïlande. *Palaeontographica B* 260: 201–212.
- Vozenin-Serra, C., C. Privé-Gill & L. Ginsburg. 1989. Bois miocènes du gisement de Pong, Nord-Ouest de la Thaïlande. *Rev. Palaeobot. Palynol.* 58: 333–355.
- Wang, Y.-D., W. Zhang, S.L. Zheng, P. Jintasakul, P.J. Grote & N. Boonchai. 2006. Recent advances in the study of Mesozoic-Cenozoic petrified wood from Thailand. *Progress in Nat. Sci.* 16: 501–506.
- Warren, E. 1912. On some specimens of fossil woods in the Natal Museum. *Ann. Natal Mus.* 2: 345–380 + pl. 25–27.
- Watari, S. 1941a. Studies on the fossil woods from the Tertiary of Japan. I. Fossil woods from the River Maketi, Anatai village, Ninohe District, Iwate Prefecture. *Jap. J. Bot.* 11: 385–416.
- Watari, S. 1941b. Studies on the fossil woods from the Tertiary of Japan. II. Fossil woods from the River Nesori, Namiuti village, and the River Hiranuka, Kozuya village, Ninohe District, Iwate Prefecture. *Jap. J. Bot.* 11: 417–438.
- Watari, S. 1943a. Studies on the fossil woods from the Tertiary of Japan. III. A large silicified trunk of *Phyllanthinium pseudohobashiraishi* Ogura from the Palaeogene of Tobata City. *Jap. J. Bot.* 13: 255–260 + pl. I.

- Watari, S. 1943b. Studies on the fossil woods from the Tertiary of Japan. IV. A new silicified wood of the Ternstroemiaceae from the Pliocene of Yokohama City. *Jap. J. Bot.* 13: 261–267 + pl. II.
- Watari, S. 1948. Studies on the fossil woods from the Tertiary of Japan. V. Fossil woods from the Lower Miocene of Hanenisi, Simane Prefecture. *Jap. J. Bot.* 13: 503–518.
- Watari, S. 1949. Studies on the fossil woods from the Tertiary of Japan. VI. *Meliosma oldhami* Miquel from the Miocene of Simane. *Bot. Mag., Tokyo* 62: 83–86.
- Watari, S. 1950. On a fossil wood of *Cinnamomum camphora* Nees et Eberm. *J. Jap. Bot.* 25: 103–105.
- Watari, S. 1951. Studies on the fossil woods from the Tertiary of Japan. VII. *Leea* (Vitaceae) from the Miocene of Simane. *Bot. Mag., Tokyo* 64: 751–752.
- Watari, S. 1952. Dicotyledonous woods from the Miocene along the Japan-Sea side of Honsyu. *J. Fac. Sci. Univ. Tokyo, sec. III, Bot.* 6: 97–134.
- Watari, S. 1956. A large silicified wood of *Aleurites* from the Miocene of Isikawa Prefecture, Monsyu. *Bot. Mag., Tokyo* 69: 468–473.
- Watari, S. & H. Kuroda. 1949. On a fossil wood of *Castanea* from the Tertiary of Japan. *J. Jap. Bot.* 24: 19–23.
- Watt, A.D. 1982. Index of generic names of fossil plants, 1974–78. *U.S. Geol. Surv. Bull. Washington* 1517: 63 pp.
- Webber, I.E. 1933. Woods from the Ricardo Pliocene of Last Chance Gulch, California. *Carnegie Inst. Washington Publ.* 412: 113–134 + pl. 1–5.
- \*Wetzel, W. 1913. Über ein Kieselholzgeschiebe aus den Holtener Kanal-Aufschlüssen. *Jahresber. Niedersächs. Geol. Ver.* 6: ??
- Weyland, H. & H.D. Pflug. 1961. Beiträge zur fossilen Flora des Braunkohlenbeckens von Megalopolis im Peloponnes (Griechenland). *Palaeontographica B* 108: 93–120.
- Wheeler, E.A. 1991. Paleocene dicotyledonous trees from Big Bend National Park, Texas: variability in wood types common in the Late Cretaceous and Early Tertiary, and ecological inferences. *Amer. J. Bot.* 78: 658–671.
- Wheeler, E.A. 2001. Fossil dicotyledonous woods from Florissant Fossil Beds National Monument, Colorado. In: E. Evanoff, K.M. Gregory-Wodzicki & K.R. Johnson (eds), *Fossil flora and stratigraphy of the Florissant Formation, Colorado*. *Proc. Denver Mus. Nature & Science*, pp. 187–204.
- Wheeler, E.A. & P. Baas. 1991. A survey of the fossil record for dicotyledonous wood and its significance for evolutionary and ecological wood anatomy. *IAWA Bull. (N. S.)* 12: 275–332.
- Wheeler, E.A. & P. Baas. 1992. Fossil wood of the Leguminosae: a case study in xylem evolution and ecological anatomy. In: P.S. Herendeen & D.L. Dilcher (eds), *Advances in legume systematics, Part 4. The fossil record*. Royal Botanic Gardens, Kew, pp. 281–301.
- Wheeler, E.A. & J. Landon. 1992. Late Eocene (Chadronian) dicotyledonous woods from Nebraska: evolutionary and ecological significance. *Rev. Palaeobot. Palynol.* 74: 267–282.
- Wheeler, E.A. & C.A. LaPasha. 1994. Woods of the Vitaceae – fossil and modern. *Rev. Palaeobot. Palynol.* 80: 175–207.
- Wheeler, E.F., M. Lee & L.C. Matten. 1987. Dicotyledonous woods from the Upper Cretaceous of southern Illinois. *Bot. J. Linn. Soc.* 95: 77–100.
- Wheeler, E.A. & T.M. Lehman. 2000. Late Cretaceous woody dicots from the Aguja and Javelina Formations, Big Bend National Park, Texas, USA. *IAWA J.* 21: 83–120.

- Wheeler, E.A., T.M. Lehman & P.E. Gasson. 1994. *Javelinoxylon*, an Upper Cretaceous dicotyledonous tree from Big Bend National Park, Texas, with presumed malvacean affinities. *Amer. J. Bot.* 81: 703–710.
- Wheeler, E.A. & S.R. Manchester. 2002. Woods of the Middle Eocene Nut Beds flora, Clarno Formation, Oregon, USA. *IAWA Jl., Suppl.* 3: 1–188.
- Wheeler, E.A. & S.R. Manchester. 2007. Review of the wood anatomy of extant Ulmaceae as context for new reports of Late Eocene *Ulmus* woods. *Bull. Geosci.* 82: 329–342.
- Wheeler, E.F. & L.C. Matten. 1977. Fossil wood from an Upper Miocene locality in north-eastern Colorado. *Bot. Gaz.* 138: 112–118.
- Wheeler, E.A., J. McClammer & C.A. LaPasha. 1995. Similarities and differences in dicotyledonous woods of the Cretaceous and Paleocene. San Juan Basin, New Mexico, USA. *IAWA Jl.* 16: 223–254.
- Wheeler, E.A. & T. Michalski. 2003. Paleocene and early Eocene woods of the Denver Basin, Colorado. *Rocky Mountain Geology* 38: 29–43.
- Wheeler, E., R.A. Scott & E.S. Barghoorn. 1977. Fossil dicotyledonous woods from Yellowstone National Park. *J. Arnold Arbor.* 58: 280–306.
- Wheeler, E.A., R.A. Scott & E.S. Barghoorn. 1978. Fossil dicotyledonous woods from Yellowstone National Park II. *J. Arnold Arbor.* 59: 1–31.
- Wheeler, E., M.C. Wiemann & J.G. Fleagle. 2007. Woods from the Miocene Bakate Formation, Ethiopia. Anatomical characteristics, estimates of original specific gravity and ecological inferences. *Rev. Palaeobot. Palynol.* 146: 193–207.
- Wilde, V. & H. Süß. 2001. First wood with anatomically preserved details from the Middle Eocene oilshale of Messel (Hesse, Germany). *Acta Palaeobot. Palynol.* 41: 133–139.
- Wilkinson, H.P. 1984. Pyritised twigs from Sheppey. *Tertiary Res.* 5: 189–198.
- Wilkinson, H.P. 1987 [1988]. Sapindaceous pyritised twigs from the Eocene of Sheppey, England. *Tertiary Res.* 9: 81–86.
- Windisch, P.M. 1886. Beiträge zur Kenntniss der Tertiärflora von Island. Inaug.-Diss., Halle.
- Woolnough, L. & J. Overnell. 2006. Paleocene fossil wood from beneath An Sgurr, Isle of Eigg. *Scottish J. Geol.* 42: 21–27.
- Wurzinger, W. 1953. Palaeobotanische Untersuchungen an tertiären Pflanzenresten aus Steiermark. Diss. Doktorgrades, Phil. Fak., Univ. Wien, 190 pp. (unpub.).
- Yadav, R.R. 1988 [1989]. Some more fossil woods from the Lower Siwalik sediments of Kalagarh, Uttar Pradesh and Nalagarh, Himachal Pradesh. *Palaeobotanist* 37: 52–62.
- Yamamoto, T. & A. Chadwick. 1982. Identification of fossil wood from the Specimen Creek area of the Gallatin Petrified Forest, Yellowstone National Park, Montana, U.S.A. Part II. Angiosperms. *J. San-Iku Gakuin Junior College* 11: 49–66.
- Yang, J.-J., G.-F. Qi & R.-H. Xu. 1990. Studies on fossil woods excavated from the Dabie mountains. *Sci. Silvae Sin.* 26: 379–383. [In Chinese; Eng. summ.].
- Yang, J.-J., G.-F. Qi, R.-H. Xu & L.-M. Yang. 1998. Studies on three fossil woods of Euphorbiaceae excavated from Wuhan area. *Acta Bot. Sin.* 40: 68–76 + 2 pl.
- Yang, J.-J., G.-F. Qi, R.-H. Xu, L.-M. Yang & J.-X. Lin. 1993. Studies on some angiospermous fossil woods excavated from the central part of Hubei province. *Acta Bot. Sin.* 35: 206–214 + 3 pl.
- \*Yang, J.-M., S.-X. Guo & G.-Y. Wei. 1994. Fossil dicotyledonous woods from the Dabie mountains of China (I). Lauraceae. *J. Hubei Univ. (Nat. Sci.)* 16: 439–444.
- Yang, J.-M., S.-X. Guo & G.-Y. Wei. 1995a. Tertiary dicotyledonous woods from Xinzhou County of Hubei, Central China. *Acta Palaeontologica Sinica* 34 (1): 53–66 + 4 pl.

- Yang, J.-M., S.-X. Guo & G.-Y. Wei. 1995b. Fossil dicotyledonous woods from the Dabie mountains of China (II). Burseraceae and Cornaceae. *J. Hubei Univ. (Nat. Sci.)* 17: 1–6.
- \*Yang, J.-M. & G.-F. Qi. 1986. Discovery of fossil dicotyledonous *Burseroxylon* in China and its significance. *Bull. Geol. Soc. Liaoning* 12: 9–20. [In Chinese; Eng. summ.].
- Yasui, K. 1928. Studies on the structure of lignite, brown coal, and bituminous coal in Japan. *J. Fac. Sci. Univ. Tokyo, ser. 3, Bot.* 1: 381–468 + pl. 9–24.
- Yi, T.-M., C.-S. Li, X.-M. Jiang & Y.-F. Wang. 2002. Pliocene *Rhododendron* and *Pinus* fossil woods from Yunnan Province. *J. Palaeogeography* 4: 90–98. [In Chinese; Eng. summ.].
- Yu, J.-Q. 1991. The discovery and study of the wuhu silicified wood, central China. *J. Central China Normal Univ. (Nat. Sci.)* 25: 367–369.
- Zander, R. 1923. Ein Beitrag zur Kenntnis der tertiären Braunkohlenhölzer des Geisetales. *Braunkohle* 22: 17–42 + pl. I–III.
- Zastawniak, E. (ed.). 1992. The younger Tertiary deposits in the Gozdnica region (SW Poland) in the light of recent palaeobotanical research. *Polish Bot. Studies* 3: 1–129.
- Zhang, S. & Q. Wang. 1994. Palaeocene petrified wood on the west side of Collins glacier in the King George Island, Antarctica. In: Y. Shen (ed.), *Stratigraphy and palaeontology of Fildes Peninsula King George Island, Antarctica*. State Antarctica Committee Monograph 3, Science Press, China, pp. 231–238.
- Zucol, A.F., M. Brea & A. Scopel. 2005. First record of fossil wood and phytolith assemblages of the Late Pleistocene in El Palmar National Park (Argentina). *Jl. S. Amer. Earth Sci.* 20: 33–45.





- Berlinia* 78  
*Berlinioxylon* 78, 79, 91, 143  
*Berryoxylon* 130  
*Betula* 12, 13, 14, 15, 16  
*Betulinium* 13, 14, 15, 66, 69, 73, 74, 108  
*Betuloxylon* 13, 14, 15, 28  
*Bischofia* 38, 39  
*Bischofinium* 39  
*Bischofioxylon* 39  
*Blighioxylon* 120, 121  
*Bombacoxylon* 16, 17, 22, 23, 125, 126, 138, 139, 142  
*Boswellioxylon* 18  
*Bouea* 7  
*Brachylaena* 26  
*Brachystegioxylon* 26, 78  
*Bredaea* 29, 30, 33, 137  
*Bridelia* 39, 43  
*Brideliioxylon* 39, 40, 41, 42  
*Brongniartites* 137  
*Bronnites* 137  
*Buchananioxylon* 7  
*Buchenavia* 22  
*Bumeliioxylon* 122  
*Burseraceoxylon* 18  
*Burseroxylon* 18  
*Buxus* 19  
*Byrsocarpus* 26  
*Caesalpinioxylon* 7, 34, 78, 79, 80, 81, 84, 86, 89, 92, 93, 95, 140, 142  
*Caesalpinium* 17, 23, 79, 80, 86, 90, 92, 118, 126, 142  
*Caldcluvioxylon* 28  
*Callistemonoxylon* 69, 105  
*Calophylloxylon* 55  
*Calophyllum* 55, 105  
*Camellia* 129  
*Camptostemonoxylon* 17  
*Camptotheca* 108  
*Canarioxylon* 18  
*Canarium* 18  
*Canthium fo* 117  
*Canthiumoxylon* 117  
*Cantia* 15, 137  
*Capparidoxylon* 19, 22, 23, 25, 118  
*Carallioxylon* 115  
*Carapoxylon* 94, 99, 100, 101, 123, 145  
*Careyoxylon* 75  
*Cariniana* 75  
*Carinianoxylon* 75  
*Carlquistoxylon* 137  
*Carpinoxylon* 15, 16, 41  
*Carpinus* 15, 16, 50  
*Carya* 60, 61, 62, 65  
*Caryodaphnopsoxylon* 65  
*Caryojuglandoxylon* 60, 61, 62, 63, 64, 65  
*Caryoxylon* 61  
*Casearioxylon* 54  
*Cassia* 80  
*Cassine* 19  
*Cassinium* 80, 81, 92  
*Cassioxylon* 80, 81, 84, 92, 128  
*Castanea* 43, 44, 48, 49, 54  
*Castaneoxylon* 43, 44  
*Castanopsis* 43, 44  
*Castanoradix* 44  
*Castanoxylon* 43, 44  
*Casuarina* 19, 50  
*Casuarinoxylon* 19  
*Casuaroxylon* 19  
*Catalpa* 16  
*Cathormion* 81  
*Cathormion fo* 81  
*Catophractes* 16  
*Cedrela* 100  
*Cedreloxylon* 100  
*Celastrinoxylon* 19, 20, 76, 124, 143  
*Celtis* 132  
*Celtisoxylon* 132  
*Celtites* 132  
*Celtixylon* 132, 133, 134  
*Celtoxylon* 132  
*Cercidiphyllloxylon* 20  
*Cercidiphyllum* 20, 21  
*Cercidoxylon* [-dioxylon] 81, 92, 93  
*Cercis* 81, 85  
*Ceriopsxylon* 54, 102, 115  
*Cestroxylon* 125  
*Chadronoxylon* 137  
*Chalkoxylon* 137  
*Charpentiera* 138, 139  
*Chattawaya* 17, 99, 125, 130  
*Chilechicoxylon* 116  
*Chionanthus* 109  
*Chisochetonoxylon* 100  
*Chitaloxylon* 138  
*Chrysophylloxylon* 122

- Chrysophyllum* 122  
*Cinnamomoxylon* [-moxylon] 65, 66, 70, 71  
*Cinnamomum* 66  
*Cistoxylon* 21  
*Citronella* 59, 60  
*Citroxylon* 117  
*Citrusoxylon* 117  
*Clarnoxylon* 61  
*Clusia* 57  
*Cola* 125  
*Colaxylon* 125  
*Coloxylon* 125  
*Combretacinium* 22, 130  
*Combretoxylon* 22, 23, 25, 118  
*Combretum* 23  
*Commiphora* 18  
*Constantinium* 114, 138  
*Copaiferoxylon* 32, 79, 81, 85, 86  
*Cordia* 18  
*Cordioxylon* 18  
*Cordyla* 81  
*Cornoxyton* 26, 27, 129  
*Cornus* 26, 27  
*Corylopsites* 21, 57  
*Coryloxylon* 15  
*Corylus* 15  
*Cottaites* 81, 132, 133, 134, 138  
*Cotylelobioxylon* 29  
*Coumoxylon* 11  
*Couroupita* 75  
*Couroutari* 75  
*Craibioxylon* 81, 88  
*Crataegoxylon* 116  
*Crataegus* 116  
*Crotalaria* 82  
*Croton* 39  
*Crudioxylon* 82, 103  
*Cryptocaryoxylon* 66  
*Cryptosepaloxylon* 82  
*Cryptosepalum* 82  
*Cudranioxylon* 103  
*Cunonioxylon* 28  
*Cyclobalanopsis* 44, 52  
*Cynometra* 82  
*Cynometroxylon* 30, 82, 83, 100  
*Cyrilla* 15, 28  
*Cyrilloxylon* 28  
*Cytisus* 83, 88  
*Dalbergioxylon* 76, 83, 84, 87  
*Daniellia* 83  
*Decodon* 96  
*Detarioxylon* 17, 83, 86, 94, 126, 127, 142  
*Dialioxylon* 83  
*Dialiumoxylon* 83, 86, 89  
*Dichapetalum* 28  
*Dichrostachyoxyton* 81, 83, 84, 85, 87, 88, 140  
*Dicotyledoxylon* 138  
*Dicotylirhizos* [-orhizos] 97, 138  
*Dicotyloxylon* [-odoxylon] 102, 117, 137, 138  
*Dillenioxylon* 29  
*Diospyros* 35, 36, 37  
*Diospyroxylon* 35, 36, 37  
*Dipterocarpoxyton* 7, 8, 20, 25, 29, 30, 31, 32, 33, 34, 37, 82, 117, 125, 131, 137, 140, 141, 145  
*Dipterocarpus* 31, 35  
*Distylium* 57  
*Djambioxylon* 120, 138  
*Dolichandrone* 16  
*Dombeyoxylon* 16, 17, 62, 63, 79, 125, 126, 133, 142  
*Doroteoxylon* 114, 138  
*Dracontomeloxylon* 7  
*Dracontomelumoxylon* 7  
*Dryobalanoxylon* 29, 30, 31, 32, 33, 34, 117  
*Dryoxylon* 8, 16, 17, 23, 38, 39, 55, 56, 57, 60, 63, 96, 98, 99, 105, 112, 117, 119, 122, 128, 131, 138, 139, 143, 144  
*Duabanga* 97  
*Duabangoxylon* 96, 121  
*Dysoxydendron* 100  
*Ebenoxylon* 21, 35, 36, 37, 96, 136, 141  
*Edenoxylon* 7, 139  
*Eiggoxylon* 28, 43  
*Ekebergia* 100  
*Elaeagnaceoxylon* 37  
*Elaeagnoxylon* 37  
*Elaeagnus* 37  
*Elaeocarpoxyton* 37  
*Elaeocarpus* 38  
*Elaeodendron* 20, 139  
*Elaeodendroxylon* 20, 139  
*Engelhardioxylon* 61, 66, 68

- Engelhardtia* 61  
*Entandrophragma* 100  
*Entandrophragminium* 100, 101  
*Entandrophragmoxylon* 99, 100, 101  
*Entrerrioxylon* 84  
*Eorhiza* 140  
*Erica* 38, 139  
*Ericaceoxylon* 38  
*Ericoxylon* 38, 109  
*Erythrinoxylon* 84  
*Erythrophloeoxylon* 78, 79, 84, 88, 94, 145  
*Erythrophloeum* 84  
*Escallonioxylon* 38  
*Eschweilera* 75  
*Euacacioxylon* 76, 83, 84, 85  
*Eucalyptus* 55, 105  
*Eucarpinoxylon* 15, 16, 50  
*Eucaryoxylon* 10, 60, 61, 62, 63, 64, 65, 123  
*Eucommia* 38  
*Eucryphiaceoxylon* 28  
*Eucryphioxylon* [*Eucryph-*] 28  
*Eudiospyroxylon* 35, 36, 88, 94  
*Euebenoxylon* 35, 36, 37  
*Eugenia* 105  
*Eugeniaites* 105, 120, 140  
*Euonyminium* 20  
*Euphorbioxylon* 22, 39, 40, 138  
*Euphorioxylon* 121  
*Euptelea* 43  
*Eurya* 129  
*Euxylophoroxylo* 117  
*Evodia* 118  
*Evodinium* 118  
*Evodioxylon* 19, 22, 23, 25, 67, 71, 118, 142  
*Fagaceoxylon* 44  
*Fagara* 118  
*Fagaroxylon* 118, 119, 123  
*Fagoxylon* 44, 45, 102, 111  
*Fagus* 44, 45, 46, 54, 108  
*Faureoxylon* 122, 140  
*Fegonium* 44, 45, 46, 47, 110, 111, 112  
*Felixia* 83, 85, 140  
*Fichtellites* [*-l-*] 85, 140  
*Ficoxylon* 82, 95, 103, 104, 145  
*Ficus* 104  
*Flacourtiioxylon* 54, 102, 115  
*Floroxylon* 40, 140  
*Forchhammerioxylon* 19  
*Fraasia* 121  
*Fraxinoxylon* 38, 109, 110  
*Fraxinus* 35, 36, 109, 110  
*Frutecoxylo* 140  
*Ganophyllum* 121  
*Garcinia* 56, 57  
*Garcinioxylon* 56  
*Garugoxylon* 18  
*Gassonoxylon* 140  
*Genistoxylon* 85  
*Gevuina* 115  
*Gleditsia* 85, 94, 144  
*Gleditsioxylon* 85  
*Glochidion* 43  
*Glochidioxylon* 40, 41, 42  
*Gluta* 10  
*Glutoxylon* 7, 8, 9, 29, 31, 37, 55, 56, 57, 139, 141  
*Gmelina* 135  
*Gomortegoxylon* 55  
*Gomphandroxylo* 59  
*Gondwanoxylon* 20, 124, 140  
*Gonystyloxylo* 130  
*Gonzalezoxylon* 140  
*Goupioxylon* 20, 55  
*Grangeonixylon* 11, 117  
*Grewia* 131  
*Grewioxylon* 31, 34, 131  
*Guarea* 101  
*Guareoxylon* 101  
*Guttiferoxylon* 8, 20, 55, 56, 57, 124, 139  
*Gynotrochoxylon* 115, 129  
*Hamamelidoxylon* 57, 58, 114  
*Harunganoxylo* 56  
*Hauera* [*-ia*] 85, 118, 130, 140  
*Hedycaryoxylon* 102, 112  
*Heeria* 8  
*Helictoxylon* 31, 78, 85, 125, 126, 129, 140  
*Hemiptelea* 132  
*Heritieroxylon* 126  
*Heterophragmoxylon* 16  
*Heveoxylon* 40  
*Heyneoxylon* 101  
*Hibiscoxylon* 99  
*Hippocrateoxylon* 20, 30





- Paraquercinium* 19, 47  
*Parashoreoxylon* 33  
*Paratrachilioxylon* 101  
*Parinari* 21  
*Parinarioxylon* [-xylon] 21, 37, 116  
*Pataloxylon* 129, 131, 143  
*Paulownia* 123  
*Paulownioxylon* 123  
*Peltophoroxyton* 76, 80, 81, 92  
*Pentaclethra* 92  
*Pentacmeoxylon* 33, 34  
*Pericopsoxylon* 92  
*Periplocoxylon* 12  
*Perrottetioxylon* 20  
*Persea* 68, 73  
*Perseoxylon* 13, 66, 68, 69, 73, 74  
*Petzholdia* 143  
*Phegonium* 45, 46, 47, 110, 112  
*Phoroxyton* 129, 143  
*Photinoxylon* 116  
*Phyllanthinium* 39, 40, 41, 42, 73  
*Phyllanthoideoxylon* 41, 42  
*Phyllanthus* 42, 43  
*Piccolominites* 143  
*Piper* 110, 142  
*Piperites* 110  
*Piptadenioxylon* 92  
*Piranheoxylon* 42  
*Pistacioxylon* 9  
*Pithecellobioxylon* 92  
*Plataninium* 43, 44, 45, 46, 54, 102, 110, 111, 112, 113, 114, 139, 144  
*Platanites* 112  
*Platanoxylon* 111, 112, 113, 114, 135, 136, 144  
*Platanus* 44, 111, 112, 113, 114  
*Platysepalum* 93  
*Plerandroxyton* 12  
*Poeciloneuron* 56  
*Polyactinoxylon* 143  
*Polyalthia* 10  
*Polyalthioxylon* 10  
*Polyscias* 12  
*Pometioxylon* 121  
*Pomoxylon* 116  
*Populocaulis* 119, 139  
*Populoxylon* 119, 120  
*Populus* 119, 120  
*Pritchardia* 143  
*Proteoxylon* 114, 115  
*Protoatherospermoxylon* 103  
*Pruninium* 116, 130  
*Prunoidoxylon* 116  
*Prunus* 5, 6, 116, 117  
*Pseudobersama* 101  
*Pseudolachnostyloxylon* 42  
*Psorospermum* 57  
*Pterocarpoxyton* 93  
*Pterocarpus* 82, 93  
*Pterocarya* 61, 63, 64  
*Pterocaryoxylon* 58, 63, 64, 65, 68  
*Pterogynoxylon* 79, 93  
*Pterospermoxylon* 126  
*Punicoxyton* 97  
*Putranjivioxylon* 42  
*Qualeoxylon* 136  
*Quercinium* 7, 46, 47, 48, 49, 50, 51, 52, 53, 54, 94, 144  
*Quercites* 46, 48, 49, 52  
*Quercoxylon* 15, 19, 44, 46, 47, 48, 49, 50, 51, 52, 53, 54, 102, 136, 141  
*Quercus* 46, 47, 48, 49, 50, 52, 53, 54  
*Quiriquineoxylon* 38  
*Ranunculodendron* 115, 143  
*Reevesia* 126, 128  
*Retama* 93  
*Reynosia* 115  
*Rhamnacinium* 10, 115  
*Rhamnoxyton* 115  
*Rhizoalnoxylon* 12, 16, 143  
*Rhizophoroxyton* 115  
*Rhododendron* 38  
*Rhodium* 9  
*Rhus* 9  
*Rhysocaryoxylon* 60, 61, 62, 63, 64, 65  
*Riboidoxylon* 11, 38, 55  
*Robinia* 81, 92, 93, 94, 144  
*Robinioxylon* 81, 92, 93, 94  
*Roemeria* 138, 143  
*Rohlfisia* 19, 20, 143  
*Rosaceaeoxylon* 117  
*Rosaceoxylon* 117  
*Rosoxylon* 117  
*Rosthonia* 119, 143  
*Rothmannia* 117  
*Rothmannia fo* 117  
*Rubioxylon* 117  
*Rubroshoreoxylon* 33, 34

- Rutaceoxylon* 118  
*Rutoxylon* 119  
*Ruyschioxylon* 129  
*Sabiaceoxylon* 102  
*Sabinoxylon* 54, 143  
*Sabiocaulis* 102  
*Sabioxylon* 44, 102  
*Sabulia* 73, 143  
*Sahnioxylon* 129, 131, 141, 143  
*Salacia* 20  
*Salicinium* 105, 120, 140  
*Salicinoxylon* 72, 120  
*Salicoxylon* 120  
*Salix* 23, 119, 120  
*Sambucus* 6, 19, 63  
*Sapindopsoxylon* [-xylon] 121  
*Sapindoxylon* 96, 120, 121, 122  
*Sapotoxylon* 10, 61, 118, 123  
*Saracoxylon* 94  
*Sassafrasoxylon* 73, 74, 75  
*Saururopsis* 123  
*Scalarixylon* 115  
*Schafhaeutlia* 144  
*Schimoxylon* 130  
*Schimperites* 48, 54, 144  
*Schinopsixylon* 9  
*Schinoxylon* 9  
*Schinus* 10, 115  
*Schleicheroxylon* 122  
*Schleidenites* 94, 144  
*Schmideliopsis* 122, 144  
*Schmidites* 49, 54, 94, 144  
*Schreberoxylon* 110  
*Sclerocaryoxylon* 10  
*Scottoxylon* 144  
*Scytopetaloxylon* 124  
*Securineoxylon* 42  
*Sessaoxylon* 17, 75, 144  
*Shoreoxylon* 29, 30, 31, 32, 33, 34, 79, 85, 86, 131, 137  
*Siderinium* 123  
*Sillimania* [-mannia] 126, 144  
*Simaroubaceoxylon* [Simarub-] 60, 124  
*Simarubinium* 124  
*Simaruboxylon* [Simaroub-] 124  
*Sindoroxylon* 85, 94  
*Sjoegrenia* 37, 119, 144  
*Sladenioxylon* 130  
*Sonneratia* 97, 105, 139  
*Sonneratorhizos* 97, 138  
*Sonneratioxylon* 97  
*Spiroplatanoxylon* 59, 60, 98, 99, 111, 112, 114, 144, 145  
*Staphyleoxylon* 125  
*Staubia* 126  
*Steganotaenia* 135  
*Steganotaenioxylon* 135  
*Stephanoxylon* 145  
*Sterculia* 125, 126, 127  
*Sterculinium* 126, 127, 128  
*Sterculioxylon* 17, 83, 94, 126, 127, 128, 142  
*Stereospermoxylon* 16  
*Stereospermum* 16  
*Stewartia* 130  
*Styracoxylon* 128  
*Styrax* 128  
*Suevioxylon* 145  
*Sumatroxylon* 7, 10, 18  
*Suriana* 128  
*Sussoxylon* 145  
*Swartzioxylon* 94  
*Swietenioxylon* 101  
*Swintonioxylon* 10  
*Symphonioxylon* 8, 55, 56, 57, 139  
*Symplocos* 128  
*Symplocoxylon* 27, 128, 129  
*Syzygioxylon* 105, 106  
*Tabernaemontana* 11  
*Taenioxylon* 36, 84, 88, 91, 94, 95, 100, 101, 123, 145  
*Talauma* 99  
*Tamaricoxylon* 115, 129  
*Tamarindoxylon* 23, 95  
*Tapirira* 10  
*Tarrietioxylon* 128  
*Tchihatchewia* 145  
*Tectonoxylon* 135  
*Terminalia* 22, 23, 24, 26  
*Terminalioxylon* 17, 19, 21, 22, 23, 24, 25, 26, 30, 67, 71, 78, 79, 80, 87, 95, 118, 121, 142  
*Ternstroemiacinium* 22, 57, 58, 116, 130  
*Ternstroemioxylon* 116, 130  
*Terrazoxylon* 10  
*Tessmannia* 95  
*Tetracentron* 129  
*Tetracentronites* 129, 143







