

**JACKIOPSIS, A NEW NAME FOR JACKIA WALL.
(RUBIACEAE – JACKIEAE)**

C. E. RIDSDALE*

Jackia, published by Wallich, in 1824, is a well-known genus of uncertain tribal position within the *Rubiaceae*. Unfortunately there is an earlier, overlooked, genus published by Blume commemorating W. Jack (1795–1822). This has been cited in *Index Kewensis* 1 (1895) 1245 as being published in 1825, but the correct date is 1823 as indicated on the cards of the *Index Nominum Genericorum*. Blume (1823) consistently used the spelling '*Jakkia*'; however, in 1825 he altered the spelling to '*Jackia*' and added further species to the genus. Thus, it cannot be argued according to article 73 of the Code that Blume misspelled the latinized name of Jack. *Jakkia* and *Jackia* are to be treated as orthographic variants according to article 75 of the Code. Airy Shaw in Willis, *Dict. Fl. Pl. & Ferns* ed. 8 (1973) 602, also follows this interpretation. In all, the name *Jackia* has been used for three different genera of dicotyledonous plants; a new name is required for the Rubiaceous genus and that of *Jackopsis* is proposed. As stated the tribal position of *Jackia* Wall. is uncertain, but the genus is the type of the tribe *Jackieae* Korthals, an overlooked tribe in the *Rubiaceae*. This tribe is reinstated and tentatively placed in the subfamily *Cinchoneae*.

Tribe JACKIEAE Korthals

Jackieae Korthals, *Ned. Kruidk. Archief* 2, 2 (1851) 196 (as *Jackiae*). – Type genus: *Jackia* Wall.

A monotypic tribe; the other genera, *Tricalaysia* A. Rich., *Hypobathrum* Bl., *Scyphiphora* Gaertn., and *Diplospora* DC. included by Korthals in this tribe, are excluded. Characters: that of the genus.

JACKIOPSIS Ridsdale, *nom. nov.*

Jackia Wall. in Roxb., *Fl. Ind.* 2 (1824) 321, *nom. illeg.* – Type species: *Jackia ornata* Wall. *non Jakkia* Blume, *Cat. Gewass. Buitenz.* (1823) 16, 17, 64. – *Jackia* Blume, *Bijdr.* (1825) 60. – Type species: *J. vitellina* = *Xanthophyllum vitellinum* (Bl.) D. Dietr. (Polygal.). *non Jackia* Spreng., *Syst. Veg.* 3 (1826) 10, 85, *nom. illeg.* – Type species: *J. spectabilis* (DC.) Spreng. = *Eriolaena* DC. (Stercul.).

It also should be noted that within the *Uredinales* is a name commemorating E. Jacky: *Jackya* Bubak, *Oesterr. Bot. Z.* 52 (1902) 42. – Lectotype: (Laundon, 1965) *Jackya cirsii-eriphori* Bubak. This is not considered as a homonym.

*) B. A. Krukoff Botanist of Malesian Botany, Rijksherbarium, Leiden The Netherlands.

Jackiopsis ornata (Wall.) Ridsdale, *comb. nov.*

Jackia ornata Wall. in Roxb., Fl. Ind. ed. 1, 2 (1824) 321. – Type: Wall. Cat. no. 6284 (K).

Tree 10–20(–35) m high, usually with spreading buttresses up to 3 m high. Outer bark (reddish) brown, thinly fissured, sometimes slightly flaky; sapwood brown. *Stipules* connate into a sheath; basal sheathing part 8–15 mm long, outside densely rusty pubescent, rarely strigose, inside pubescent with colleters at the base; lobes 8–15 per sheath, filiform, pubescent on either side, 10–30(–40) mm long. *Leaves* obovate-oblong to obovate-lanceolate, (10–)20–30(–40) × (5–)7–10(–14) cm, chartaceous, above glabrous, below sparsely pubescent to glabrous, rarely sparsely strigose; apex acuminate; base long attenuate; lateral nerves (7–)12–16(–22) pairs, conspicuously raised below. *Inflorescence* a dichasial panicle, usually axillary, rarely both terminal and axillary and than on shorter shoots, up to 50 cm long with up to 3 main lateral branches, these ultimately cinnate; the nodes of the 3 main lateral branches with modified stipules and sometimes with reduced leaves up to 8 × 3 cm; *peduncle* up to 30 cm long; cinnate branches of the lateral branches 3–10 cm long, conspicuously bracteate, *bracts* ovate, *c.* 5 × 5 mm. *Flowers* 5-merous; pedicel up to 0.5 mm. *Hypanthium* 1 mm, densely pallidly pubescent. *Calyx* lobes mostly 3, the 2 adaxial lobes mostly reduced or absent; lobes elliptic 4–5 × 1–1.5 mm, pubescent; 2 filamentous epicalyx elements sometimes present between the 3 well-developed lobes. *Corolla* hypocrateriform, 8–12 mm long; tube 6–9 mm, outside densely pallidly pubescent, inside glabrous to sparsely pubescent; lobes ovate, 2–3 mm long, outside densely hairy, inside glabrous. *Ovary* 2-locular; each locule with a free, basally attached, ascending, stalked placenta, apically bearing a cluster of 2–5 ovules. *Fruit* a dry winged nutlet; calyx lobes persistent and expanding into 3 wings, these pink, reticulately veined, elliptic, 12–15 × 3–6 mm, the tissues composed of spongy mesophyll. *Seeds* apparently rarely set, usually 1 (remaining ovules of both locules abortive), ovoidal, 2–3 mm long. Fruits with all ovules undeveloped are common.

Distribution: Malay Peninsula, Sumatra, Riouw Archip., Borneo.

CORRECTION TO NAUCLEAEAE

MYRMECONAUCLEA

Myrmeconauclea stipulacea Ridsd., Blumea 24 (1979) 344, plus erratum. – Type: *Clemens 32895* (BM; iso in BO, L).

Note: Due to a printing error the citation of the type was omitted on p. 344; this was corrected on a separate erratum in the same issue.