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

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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


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.


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

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Jackioptis ornata (Wall.) Ridsdale, comb. nov.

Jackia ornata Wall. in Roxb., Fl. Ind. ed. 1, 2 (1824) 321. — Type: Vail. 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) x (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 cincinnate; the nodes of the 3 main lateral branches with modified stipules and sometimes with reduced leaves up to 8 x 3 cm; peduncle up to 30 cm long; cincinnate branches of the lateral branches 3—10 cm long, conspicuously bracteate, bracts ovate, c. 5 x 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 x 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 x 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 NAUCKEEAE

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.