

XIV. BIBLIOGRAPHY

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* Books have been marked with an asterisk.

LICHENS

APTROOT, A. & H. SIPMAN. 1989. *New lichen records from the Philippines*. Acta Bryolich. As. 1: 31–41. — 43 taxa, many wide spread and common, indicating the very incomplete knowledge of this group in the Philippines.

STREIMANN, H. & H.J.M. SIPMAN. 1994. *New lichen records from the island of New Britain in Papua New Guinea*. Fragm. Fl. Geobot. 39: 369–382, illus. — New records for 33 gen, 56 spp.

BRYOPHYTES

AKIYAMA, H. 1995. *Rheophytic mosses: their morphological, physiological, and ecological adaptation*. Acta Phytotax. Geobot. 46: 77–98, illus. (In Japanese, Engl. summ.). — Incl. list of 130 taxa.

ANDO, H. 1995. *What is 'Hypnum aduncoides' (Musci, Hypnaceae) from Africa*. Fragm. Fl. Geobot. 40: 189–196, illus. — *Hypnum macrogynum*; key to sect. *Curvifolia*.

ASAKAWA, Y., M. TOYOTA, H. TANAKA, T. HASHIMOTO & D. JOULAIN. 1995. *Chemical constituents of an unidentified Malaysian liverwort Asterella (?) species*. J. Hattori Bot. Lab. 78: 183–188, illus. — Strong unpleasant, pungent smell analyzed.

ASTHANA, G., S.C. SRIVASTAVA & A.K. ASTHANA. 1995. *The genus Cheilolejeunea in India*. Lindbergia 20: 125–143, illus. — 9 spp, 2 new; key; synonymy, descriptions, notes.

BOIVIN, R., M. RICHARD, D. BEAUSEIGLE, J. BOSQUET & G. BELLEMARE. 1996. — See sub Spermatophytes.

BRUGGEMAN-NANNENGA, M.A. & R.A. Pursell. 1995. *Notes on Fissidens*. V. Lindbergia 20: 49–55. — E.g. on *F. curvatus*, *F. serratus*.

BUCK, W.R. 1995. *The systematic position of the moss genus Rhacocarpus*. Fragm. Fl. Geobot. 40: 127–131. — To monotypic Rhacocarpaceae, Dicranales.

BUCK, W.R. & B.C. TAN. 1989. *The Asiatic genera of Sematophyllaceae associated with Trichosteleum*. Acta Bryolich. As. 1: 5–19, illus. — Generic key; 2 new gen, 1 new sp, 13 new comb.

CHIANG, T.-Y. 1995. *Phylogeny and morphological evolution of Macrothamnium M. Fleisch. and related taxa (Bryopsida: Hypnaceae)*. Bot. Bull. Acad. Sin. 36: 143–153, illus. — 1 new comb; cladistic survey; key; synonymy, descr., specimens.

CHIANG, T.-Y. 1996. *Cryphaea Mohr (Cryphaeaceae), a genus new to moss flora of Taiwan*. Bot. Bull. Acad. Sin. 37: 89–91, illus. — Key to the 4 Taiwan genera of the family.

- CHIANG, T.-Y. 1996. *Wijkia tanytricha* (Mont.) Crum (Musci, Sematophyllaceae), a new record to the moss flora of Taiwan. Bot. Bull. Acad. Sin. 37: 147–150, illus. — Key to 2 Taiwan spp; synonymy, diagnoses.
- DEGUCHI, H., S. SULASTRI, H. SUJADMIKO & T. SEKI. 1996. *Three pottiaceous mosses from Indonesia*. Hikobia 12: 37–41, illus. — New records, synonymy, notes.
- * EDDY, A. 1996. *A handbook of Malesian mosses. 3. Splachnobryaceae to Leptostomataceae*. 277 pp, illus. ISBN 0-11-310052-3. Natural History Museum, London. — Keys, descriptions, notes, novelties indicated, not formally named.
- ENROTH, J. 1990. *Notes on the Neckeraceae (Musci). 1–2. Neckeropsis calcuttensis comb. nov. and the first record of Pinnatella intralimbata from New Guinea*. Acta Bryolich. As. 2: 9–15, illus.
- ENROTH, J. 1995. *Taxonomy of Cyrtodon, with notes on Dendrocryphaea and selected Australasian species of Cryphaea (Musci, Cryphaeaceae)*. Fragm. Fl. Geobot. 40: 133–152, illus.
- ENROTH, J. 1996. *Contributions to tropical Asian Neckeraceae (Bryopsida)*. Hikobia 12: 1–7, illus. — 3 new records for the Philippines.
- FARGE-ENGLAND, C. LA. 1996. *Growth form, branching pattern, and perichaetial position in mosses: cladocarp and pleurocarpy redefined*. Bryologist 99: 170–186, illus.
- FRAHM, J.-P. 1996. *Revision der Gattung Rhacocarpus Lindb. (Musci)*. Cryptog., Bryol., Lichenol. 17: 39–65, illus. (In German, Engl. summ.). — 7 spp; descriptions, key, synonymy, notes.
- FURUKI, T. 1995. *Taxonomic studies of Asiatic species of Aneuraceae (Hepaticae). II. Riccardia subgen. Hyaloneura Schust.* J. Hattori Bot. Lab. 78: 111–118, illus. — 3 spp; keys; descriptions.
- GAO, C. (Ed.). 1994. *Sphagnales, Andreales, Archidiales, Dicranales*. Fl. Bryoph. Sin. 1: vii, 368 pp, illus. (In Chinese).
- HASEKAWA, J. 1995. *Four tropical Asian species of Anthocerotae newly found in continental Africa*. Fragm. Fl. Geobot. 40: 113–122, illus. — Anthoceros fuciformis, Dendroceros javanicus, Megaceros flagellaris, Notothylas javanica.
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- HE, X.-L. 1995. *Type studies on Pycnolejeunea (Lejeuneaceae, Hepaticae), I*. Ann. Bot. Fenn. 32: 251–258, illus. — 2 comb nov, 1 nom nov.
- HE, X.-L. 1996. *Type studies on Pycnolejeunea (Lejeuneaceae, Hepaticae). III. Two Asiatic species described by Hoffmann*. Ann. Bot. Fenn. 33: 59–64, illus. — 2 new comb in Cheilolejeunea.

- HEDDERSON, T. A., R. L. CHAPMAN & W. L. ROOTES. 1996. *Phylogenetic relationships of bryophytes inferred from nuclear-encoded rRNA gene sequences*. Pl. Syst. Evol. 200: 213–224, illus. — Hornworts basal, liverworts and mosses sister group to tracheophytes.
- IWATSUKI, Z. & T. SUZUKI. 1995. *Fissidens (Musci, Fissidentaceae) in Vanuatu (New Hebrides) collected by Dr. M. Higuchi*. Fragm. Fl. Geobot. 40: 153–158. — 15 spp, key.
- KLAZENGA, N. 1996. *Dicranoloma steenisii (Musci: Dicranaceae). A new species from Papua New Guinea*. Blumea 41: 11–15, illus. — Named to commemorate the opening of the Van Steenis Building by Her Majesty Queen Beatrix on June 11, 1996.
- KRUIJER, H. 1995. *Dendroclythophorum delcoyi (Fleisch.) Kruijer: a new combination*. Lindbergia 20: 89–90, illus.
- LONG, D. G. 1995. *The Musci indici: its authors, types and localities*. Bot. J. Linn. Soc. 119: 1–33, illus. — W. H. Harvey author of most of the names, some by J. D. Hooker, none by W. J. Hooker; typification (with P. Isoviita); taxa listed, many Malaysian.
- LUNA, E. DE. 1995. *The circumscription and phylogenetic relationships of the Hedwigiaceae (Musci)*. Syst. Bot. 20: 347–373, illus. — Cladistic analysis: in Orthotrichales; Rhacocarpus excluded, remains in Isobryales.
- MARGADANT, W. D. & P. GEISSLER. 1995. *Seventeen proposals concerning nomina conservanda for genera of Musci*. Taxon 44: 613–624. — E. g. Aongstroemia, Cincclidotus, Dicranella, Dicranoloma, Ditrichum, Garovaglia, Gollania, Homalia, Hypophila, Oligotrichum, Pottia, Rhynchostegiella, Tortula.
- NORRIS, D. H. & T. KOPONEN. 1989. *Typification of Dicranoloma Ren., a small genus of mosses from northern Australia and New Caledonia*. Acta Bryolich. As. 1: 1–4.
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- PÓCS, T., S. PIIPPO & M. MIZUTANI. 1995. *Bryophyte flora of the Huon Peninsula, Papua New Guinea. LVI. Preliminary contributions on Lejeuneaceae (Hepaticae) 2*. Ann. Bot. Fenn. 32: 259–268, illus.
- PRZYWARA, L. & E. KUTA. 1996. *Karyology of bryophytes*. Polish Bot. Stud. 9: 1–83, illus. — Enumeration of chromosome counts with discussions on their significance; phytogeography.
- RAMSAY, H. P., H. STREIMANN & D. H. VITT. 1995. *Cytological studies on mosses from Papua New Guinea. 1. Introduction and the family Orthotrichaceae*. Trop. Bryol. 11: 151–160, illus.
- REESE, W. D. & I. G. STONE. 1995. *The Calymperaceae of Australia*. J. Hattori Bot. Lab. 78: 1–40, illus. — In classical sense; keys; some taxa Malaysian; synonymy, descriptions, notes.

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- SCHUSTER, R.M. 1995. *Phylogenetic and taxonomic studies of Jungermanniidae, III. Calypogeiaceae*. Fragm. Fl. Geobot. 40: 825–888, illus. — E.g. Mnioloma; phyto-geography, phylogeny.
- SCHUSTER, R.M. & N. KONSTANTINOVA. 1995. *Studies on Treubiales, I. On Apotreubia Hatt. et al. and A. hortonae Schust. & Konstantinova, sp. n.* J. Hattori Bot. Lab. 78: 41–61, illus. — Morphology, compared to Treubia; description of sporophyte; keys; reproductive biology and phylogeny.
- SHAW, A.J. 1995. *Genetic biogeography of the rare 'copper moss', Scopelophila cataractae (Pottiaceae)* Pl. Syst. Evol. 197: 43–58, illus. — Most diverse in SE Asia.
- SO, M.L. & Z. IWATSUKI. 1996. *Luisierella barbula (Pottiaceae) new to Hong Kong*. Hikobia 12: 23–24, illus. — Synonymy, diagnosis.
- SOLLMAN, P. 1995. *Studies on Australian pottiaceous mosses*. Lindbergia 20: 144–146. — Some also Malesian.
- SPENCE, J.R. 1996. *Rosulabryum genus novum (Bryaceae)*. Bryologist 99: 221–225. — 54 taxa, 11 new comb; key to related gen.
- SPENCE, J.R. & H.P. RAMSAY. 1996. *Biogeography of the subfamily Bryoideae (Bryaceae, Musci) in North-eastern Queensland*. Austral. Syst. Bot. 9: 185–192, illus.
- TAN, B.C. 1996. *Biogeography of Palawan mosses*. Austral. Syst. Bot. 9: 193–203, illus. — Clastobryum 1 new comb.
- TAN, B.C., H.P. RAMSAY & W.B. SCHOFIELD. 1996. *A contribution to Australian Sematophyllaceae (Bryopsida)*. Austr. Syst. Bot. 9: 319–327, illus. — Some also Malesian; key; 4 new comb.
- VITT, D.H. 1995. *The genus Calomnion (Bryopsida): taxonomy, phylogeny, and biogeography*. Bryologist 98: 338–358, illus. — 2 subgen, 9 spp, 4 new; key; synonymy, descriptions, notes.
- VITT, D.H., T. KOPONEN & D.H. NORRIS. 1995. *Bryophyte flora of the Huon Peninsula, Papua New Guinea. LV. Desmotheca, Groutiella, Macrocoma and Macromitrium (Orthotrichaceae, Musci)*. Acta Bot. Fenn. 154: 1–94, illus. — 3 new Macromitrium spp; keys to gen, spp; synonymy, descriptions, notes.
- WEE, Y.C. & H. MOHAMED. 1995. In: S.C. Chin et al. (Eds.), Gard. Bull., Singapore, Suppl. 3: 71–76. — Enumeration of 48 species (incl. liverworts) in the Bukit Timah Nature Reserve, Singapore.

PTERIDOPHYTES

- ANDERSEN, E.Ø. & B. ØLLGAARD. 1996. *A note on some morphological terms of the leaf in the Gleicheniaceae*. Amer. Fern J. 86: 52–57, illus.

- AUGUSTINE, J., N. SASIDHARAN & A. BHARADWAJ. 1994. *Ophioglossum pendulum* L. (*Ophioglossaceae*) from the main land of India. J. Econ. Tax. Bot. 18: 445–447, illus.
- BADRÉ, F. & M. HOFF. 1995. *Les ptéridophytes des Iles Wallis et Futuna (Pacifique Sud): écologie et répartition*. Feddes Repert. 106: 271–290, illus. (In French, Engl. summ.). — 35 gen, 59 spp; annotated check list; no novelties.
- BIDIN, A. 1991. *The rôle of the Fernarium as a sanctuary for the conservation of threatened and rare ferns, with particular reference to Malaysia*. In: Heywood & Wyse Jackson (Eds.), Tropical Botanic Gardens: 223–240, illus.
- BIDIN, A. A. & R. GO. 1995. *Chromosome base numbers for Tectaria and allied genera in Peninsular Malaysia*. Nat. Hist. Res. 3: 115–122, illus. — $x = 39, 40, 41$.
- BOIVIN, R., M. RICHARD, D. BEAUSEIGLE, J. BOSQUET & G. BELLEMARE. 1996. — See sub Spermatophytes.
- CONANT, D. S., L. A. RAUBESON, D. K. ATTWOOD & D. B. STEIN. 1995. *The relationships of Papuanian Cyatheaceae to New World tree ferns*. Amer. Fern J. 85: 328–340, illus. — Old World Alsophila basal to New World spp; only 1 Old World Cyathea used also basal to the New World Cyathea clade; additional sampling necessary.
- CRANE, E. H., D. R. FARRAR & J. F. WENDEL. 1995. *Phylogeny of the Vittariaceae: convergent simplification leads to a polyphyletic Vittaria*. Amer. Fern J. 85: 283–305, illus.
- GASTONY, G. J. & D. R. ROLLO. 1995. *Phylogeny and generic circumscription of cheilanthoid ferns (Pteridaceae: Cheilantheoideae) inferred from rbcL nucleotide sequences*. Amer. Fern J. 85: 341–360, illus. — But for 1 species based on American taxa.
- HASABE, M., et 12 al. 1995. *Fern phylogeny based on rbcL nucleotide sequences*. Amer. Fern J. 85: 134–181, illus.
- HAUFLER, C. H. & T. A. RANKER. 1995. *RbcL sequences provide phylogenetic insights among sister species of the fern genus Polypodium*. Amer. Fern J. 85: 361–374, illus.
- HAUK, W. D. 1995. *A molecular assessment of relationships among cryptic species of Botrychium subgenus Botrychium (Ophioglossaceae)*. Amer. Fern J. 85: 375–394, illus.
- HOOPER, E. A. 1995. *New combinations in the Pleopeltis macrocarpa group (Polypodiaceae: Polypodiaceae)*. Amer. Fern J. 85: 75–82, illus. — Polypodium peltatum Cav. not from Marianas, but South America, lectotypification = Pleopeltis polylepsis.
- HOVENKAMP, P. H. 1996. *Selliguea sri-ratu, a new species in Polypodiaceae*. Blumea 41: 19–20, illus. — 'sri-ratu' = 'honourable Queen'; named to commemorate the opening of the Van Steenis Building by Her Majesty Queen Beatrix on June 11, 1996.
- LEENA, K. R. & P. V. MADHUSOODANAN. 1994. *Taxonomy and distribution of Sphaerostephanos J. Sm. (Thelypteridaceae-Pteridophyta) in South India*. J. Econ. Tax. Bot. 18: 653–659, illus. — 4 taxa; key; synonymy, description, notes.

- MAJEED, K. K. A., K. R. LEENA & P. V. MADHUSOODANAN. 1994. *The genus Egenolfia Schott (Lomariopsidaceae: Pteridophyta) in Kerala, India*. J. Econ. Tax. Bot. 18: 741–745, illus. — 2 spp; key; synonymy, description, notes.
- MAJEED, K. K. A., K. R. LEENA & P. V. MADHUSOODANAN. 1994. *The genus Elaphoglossum Schott ex J. Smith (Lomariopsidaceae: Pteridophyta) in Kerala, India*. J. Econ. Tax. Bot. 18: 661–664, illus. — 2 spp, key; synonymy, description, notes.
- MANHART, J.R. 1995. *Chloroplast 16S rDNA sequences and phylogenetic relationships of fern allies and ferns*. Amer. Fern J. 85: 182–192, illus.
- MORAN, R.C. 1996. *Hangers-on from the Mesozoic*. Pteridologist 3: 1–6, illus. — Popular account of former and present distribution of Dipteridaceae, Matoniaceae.
- MURAKAMI, N. 1995. *Systematics and evolutionary biology of the fern genus Hymenasplenium (Aspleniaceae)*. J. Pl. Res. 108: 257–268, illus. — Malesian? No over-all list of taxa; comparative morphology, ecology, cytology, phytochemistry, molecular biology, rbcL sequence comparisons.
- NOOTEBOOM, H.P. 1996. *Davalliaceae of China*. Acta Phytotax. Sin. 34: 162–179, illus. — Morphology, keys, synonymy, notes, no descriptions.
- NOOTEBOOM, H.P. 1996. *Microsorium aurantiacum, a new species of microsoroid ferns*. Blumea 41: 17–18, illus. — 'aurantiacum' = orange; named to commemorate the opening of the Van Steenis Building by Her Majesty Queen Beatrix of the Netherlands on June 11, 1996.
- PACHECO, L. 1995. *Lectotypification of Asplenium stenocarpum (= Diplazium stenocarpum)*. Amer. Fern J. 85: 61–62, illus.
- PRAPTOSUWIRYO, N. & D. DARNAEDI. 1994. *Cytological study of the fern genus Diplazium in Gunung Gede-Pangrango National Park, Java*. Floribunda 1: 57–60, illus. — 6 spp studied.
- PRAPTOSUWIRYO, N. & D. DARNAEDI. 1995. *Survai kromosom tumbuhan paku liar di Kebun Raya Bogor*. Bul. Kebun Raya Ind. 8: 53–58, illus. (In Indonesian, Engl. summ.). — Chromosome counts of 17 spp of wild ferns.
- PRYER, K.M., A.R. SMITH & J.E. SKOG. 1995. *Phylogenetic relationships of extant ferns based on evidence from morphology and rbcL sequences*. Amer. Fern J. 85: 205–282, illus.
- RAUBESON, L.A. & D.B. STEIN. 1995. *Insights into fern evolution from mapping chloroplast genomes*. Amer. Fern J. 85: 193–204, illus.
- RÖDL-LINDER, G. 1994. *A monograph of the fern genus Thylacopteris (Polypodiaceae)*. Blumea 39: 351–364, illus. — 2 spp; close to Goniophlebium; key; synonymy, descriptions; index to collectors.
- RÖDL-LINDER, G. 1994. *Revision of the fern genus Polypodiopteris*. Blumea 39: 365–371, illus. — 3 spp; key; synonymy, descriptions; index to collectors.
- ROTHWELL, G.W. 1994. *Phylogenetic relationships among ferns and gymnosperms: an overview*. J. Pl. Res. 107: 411–416, illus. — Unnatural groups.

- ROTHWELL, G.W. 1996. *Pteridophytic evolution: an often underappreciated phylogenetic success story*. Rev. Palaeobot. & Palynol. 90: 209–222, illus.
- SALGADO, A.E. 1996. *Taxonomic and nomenclatural notes on Philippine ferns. I. The identity of *Asplenium anisodontum* C. Presl (Aspleniaceae)*. Edinb. J. Bot. 53: 271–274, illus.
- SMITH, A.R. 1995. *Non-molecular phylogenetic hypotheses for ferns*. Amer. Fern J. 85: 104–122, illus. — Summary.
- *SO, M.-L. 1994. *Common ferns of the Philippines*. ix, 105 pp, illus. College of Arts & Sciences, Trinity College, Quezon City, Philippines. No ISBN. HK\$ 105.00, US\$ 25.00. — reviewed in Taxon 45 (1996) 154.
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- THOMSON, J.A. & A.B. MARTIN. 1996. *Gnarled trichomes: an understudied character in *Pteridium**. Amer. Fern J. 86: 36–51, illus.
- VERDCOURT, B. 1996. *Proposals to conserve the name *Polypodium cordifolium* with a conserved type, and to reject *P. auriculatum*, in order to stabilize nomenclature in *Nephrolepis* (Oleandraceae or Nephrolepidaceae)*. Taxon 45: 539–541.
- WEE, Y.C. 1995. *Pteridophytes*. In: S.C. Chin et al. (Eds.), Gard. Bull. Sing. Suppl. 3: 61–69, illus. — Survey of 107 spp in Bukit Timah Nature Reserve, Singapore.
- WHITE, R.A. & M.D. TURNER. 1995. *Anatomy and development of the fern sporophyte*. Bot. Rev. 61: 281–305, illus. — Review of present knowledge.
- WIDÉN, C.-J., C. FRASER-JENKINS, T. REICHSTEIN, M. GIBBY & J. SARVELA. 1996. *Phloroglucinol derivatives in *Dryopteris* sect. *Fibrillosae* and related taxa (Pteridophyta, Dryopteridaceae)*. Ann. Bot. Fenn. 33: 69–100, illus. — 5 new taxa.
- WOLF, P.G. 1995. *Phylogenetic analyses of *rbcL* and nuclear ribosomal RNA gene sequences in *Dennstaedtiaceae**. Amer. Fern J. 85: 306–327, illus.
- WOLF, P.G., P.S. SOLTIS & D.E. SOLTIS. 1994. *Phylogenetic relationships of dennstaedtioid ferns: evidence from *rbcL* sequences*. Molec. Phylog. & Evol. 3: 383–392.
- YATSKIEVYCH, G. 1996. *A revision of the fern genus *Phanerophlebia* (Dryopteridaceae)*. Ann. Missouri Bot. Gard. 83: 168–199, illus. — Neotropical; differences with *Cyrtomium*; both probably not distinct from *Polystichum*.
- YUSUF, U.K. 1995. *The taxonomic significance of leaf flavonoids in West Malaysian *Dicranopteris* taxa (Gleicheniaceae)*. Blumea 40: 211–215, illus. — Each taxon studied (6) at least one different compound.
- ZAMORA, P.M., S. CHAIMONGKOL, C. BELTRAN-AMOROSO & M. MARZAN. 1993. *Structure and development of the gametophytes of Philippine cheilantheid ferns. I. *Cheilanthes dilimanensis* Zamora*. Philipp. J. Sc. 122: 233–253, illus.

SPERMATOPHYTES AND OTHER GENERAL SUBJECTS

- ABU-ASAB, M.S. & P.D. CANTINO. 1994. *Systematic implications of pollen morphology in subfamilies Lamioideae and Pogostemoneae (Labiatae)*. Ann. Missouri Bot. Gard. 81: 653–686, illus. — Anisomeles related to Pogostemon; position of Eurysolea remains unclear.
- ADEMA, F., P.W. LEENHOUTS & P.C. VAN WELZEN. 1994. *Sapindaceae*. Fl. Malesiana I, 11/3: 419–768, illus. Rijksherbarium, Leiden. ISBN 90-71236-21-8. NLG 150. — 42 gen, c. 235 spp.
- AGUILAR, N.O., F.C. PITARGUE & M.O. CAJANO. 1994. *Nodulation of legumes in the Philippines*. In: J.I. Sprent & D. McKey (Eds.), *Advances in legume systematics 5: the nitrogen factor*: 25–31, illus. — Nodules were observed in 18 trib, 70 gen, 141 spp (Leguminosae).
- ALLORGE, L., C. WIART & L.E. TEO. 1995. *Kopsia terengganensis* L. Allorge & C. Wiart (*Apocynaceae*). A new Malayan species. Acta Bot. Gall. 142: 433–437, illus.
- ALMEIDA, M.R. & S.M. ALMEIDA. 1993. *Identification of some plants from 'Hortus malabaricus'*. J. Bomb. Nat. Hist. Soc. 90: 423–429, illus. — 6 new comb in e.g. Actinodaphne (to be conserved against Malapoenna Adans.), Ehretia, Embelia, Parsonsia, Quirivelia (for Ichnocarpus).
- ANDERBERG, A.A. & B. STÄHL. 1995. *Phylogenetic interrelationships in the order Primulales, with special emphasis on the family circumscriptions*. Canad. J. Bot. 73: 1699–1730, illus. — 4 families recognized; Myrsinaceae paraphyletic: Maesa sister group of Primulaceae, should therefore be raised to family rank (not formally done here).
- ANDERSSON, L. 1995. *Tribes and genera of the Cinchoneae complex (Rubiaceae)*. Ann. Missouri Bot. Gard. 82: 409–427, illus. — Mainly neotropical; cladistic analysis; 3 more or less monophyletic tribes; 2 new gen, 6 new comb.
- ANDREWS, S. 1994. *Ilex (Aquifoliaceae) on Mount Kinabalu, Sabah*. Sandakania 5: 39–50. — 14 spp, 3 unidentified; key; synonymy; diagnoses, material under taxa.
- * ANONYMOUS 1993. *Biodiversity. Action plan for Indonesia*. viii, 141 pp, illus. Ministry of National Development Planning/National Development Planning Agency, Jakarta.
- ANTON, A.M. & H.E. CONNOR. 1995. *Floral biology and reproduction in Poa (Poeae: Gramineae)*. Austr. J. Bot. 43: 577–599, illus. — 5 sexual forms, geography, evolutionary pathways; Malesian taxa casually mentioned.
- ARAGONES JR., E.G., PURNOMO, E. SULISTIANI & S. MOELJONO. 1992. *Chemo-taxonomic investigations of four Hopea Roxb. (Dipterocarpaceae) species from Haurbentes Arboretum, West Java*. FPRDI J. 21: 63–74, illus.
- ARCHER, R.H. & A.E. VAN WYK. 1996. *Correct orthography and author citation for Elaeodendron*. S. Afr. J. Bot. 62: 41–42, illus. — Jacquin (1782) (Celastraceae).
- ARGENT, G. & D.A. MADULID. 1995. *Rediscovery of Rhododendron acrophilum*. Rhodod., Camel. & Magn. 47. — (Ericaceae; n.v.).

- ARGENT, G. & D. MADULID. 1995. *Rhododendron sarcodes*: a new species from the Philippines. *New Plantsman* 2: 156–161, illus. — Also model on how to describe Rh. flower.
- ASHTON, P., S. APPANAH & H.T. CHAN. 1995. *Tree prosthesis for crown access*. *Selbyana* 16: 174–178, illus. — Ingenious use of hoisting tackles to study *Shorea* flowering.
- ASHURMETOV, O.A. 1995. *On morphology and taxonomy of the genera Cucumis L. and Melo Mill.* *Feddes Repert.* 106: 155–159. — Two distinct genera (Cucurbitaceae).
- ATKINSON, R., K. JONG & G. ARGENT. 1995. *Cytotaxonomic observations in tropical Vaccinieae (Ericaceae)*. *Bot. J. Linn. Soc.* 117: 135–145, illus. — Correlation between polyploidy, geography, anatomy of leaf and stem discussed.
- AUSTIN, D.F. & Z. HUÁMAN. 1996. *A synopsis of Ipomoea (Convolvulaceae) in the Americas*. *Taxon* 45: 3–38, illus. — Infrageneric classification, checklist, distribution (some Malesian), synonymy.
- AVERYANOV, L.V. 1994. *Identification guide to Vietnamese orchids*. 432 pp, illus., St Petersburg (In Russian). — Keys; bibliogr., iconogr., distribution, typification; no descriptions; at least 2 new *Acanthephippium*, 1 new comb in *Acampe*, *Ascolabium*, *Cremastra*, *Tainia* (Orchidaceae).
- AXELIUS, B. 1996. *The phylogenetic relationships of the physaloid genera (Solana-ceae) based on morphological data*. *Amer. J. Bot.* 83: 118–124, illus.
- BAAS, P. 1996. *New taxa to commemorate the opening of the Van Steenis Building by Her Majesty Queen Beatrix*. *Blumea* 41: 1–2. — Introduction to the memorial issue to commemorate the opening of the Van Steenis Building by Her Majesty Queen Beatrix of the Netherlands on June 11, 1996.
- BAKI, B.B., H.N. WATI & M.A.H. MOHAMED. 1996. *The genus Mimosa with special reference to M. quadrivalvis L. var leptocarpa (D. C.) Barneby, a new species record for the weed flora of Malaysia*. *Biotropica* 9: 38–52, illus. — In Kedah; key to 4 Malesian spp; descriptions.
- BALGOOY, M.M.J. VAN. 1996. *Vegetation sketch of the Aru Islands*. *Ned. Comm. Internat. Natuurbesch. Meded.* 30: 1–13, illus.
- BANDISCH, W. 1994. *Orchids of the Lake Kutubu area: part 1*. *Orchid News* (Papua New Guinea) Nov./Dec.: 4–6 (n. v.). — (Orchidaceae).
- BARHAM, J.M. 1996. *Christia vespertilionis var vespertilionis*. *Curtis Bot. Mag.* 13: 19–21, illus. — History, description.
- BARKER, N.P., H.P. LINDER & E.H. HARLEY. 1995. *Polyphyly of Arundinoideae (Poaceae): evidence from rbcL sequence data*. *Syst. Bot.* 20: 423–435, illus. — Subfam paraphyletic.
- BARLOW, B.A. 1996. *Advances in systematic knowledge of Australian Loranthaceae and Viscaceae: a review*. *Telopea* 6: 851–862, illus. — Also valid for Malesia.

- BARTHLOTT, W., C. NEINHUIS, R. JETTER, T. BOURAUUEL & M. RIEDERER. 1996. *Waterlily, poppy, or sycamore: on the systematic position of Nelumbo*. Flora 191: 169–174, illus. — Position near Ranunculiflorae supported.
- BASU, D. 1994. *Ficus lamponga* Miq. var *martabanica* (King) Basu – comb. nov. J. Econ. Tax. Bot. 18: 447. — (Moraceae).
- BAUM, D.A. 1995. *A systematic revision of Adansonia (Bombacaceae)*. Ann. Missouri Bot. Gard. 82: 440–470, illus. — 3 sect, 8 spp, 1 new comb; key; synonymy, descriptions, notes.
- BERHAMAN, A. 1995. *Alangiaceae*. Tree Fl. Sabah & Sarawak 1: 5–14, illus.
- BERHAMAN, A. 1995. *Bignoniaceae*. Tree Fl. Sabah & Sarawak 1: 33–44, illus.
- BERHAMAN, A. 1995. *Clethraceae*. Tree Fl. Sabah & Sarawak 1: 181–186, illus.
- BHARATHAN, G. & E.A. ZIMMER. 1995. *Early branching events in monocotyledons partial 18s ribosomal DNA sequence analysis*. In: P.J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 81–107, illus. — Monocots monophyletic, Aristolochiaceae sister-group; Acorus enigmatic, perhaps not monocot at all; Arecales not earliest monocot lineage.
- BHATTI, G.R. & M.J. INGROUILLE. 1996. *Relationships of subfamily Pogostemonioideae revealed by stamen characters*. Lamiales Newsl. 4: 8–10, illus. — Best restricted to Pogostemon (Labiatae).
- BHATTI, G.R. & M.J. INGROUILLE. 1996. *The systematics of Anisomeles R. Br. (Lamiaceae)*. Fontqueria 44: 77–84, illus. — Should not be in Pogostemonioideae; 3 spp; synonymy, descriptions.
- BIJU, S.D. & P. MATHEW. 1994. *Merremia hirta* (L.) Merr. (Convolvulaceae) – a new record for Peninsular India. J. Econ. Tax. Bot. 18: 181–183, illus. — Kerala; synonymy, description.
- BOGNER, J. 1995. *Die systematische Stellung der Gattung Cryptocoryne (Araceae) und Bemerkungen zu einem neuen System der Araceae*. Aqua-Planta 20: 152–159, illus. (In German). — In Schismatoglottideae.
- BOHS, L. 1995. *Transfer of Cyphomandra (Solanaceae) and its species to Solanum*. Taxon 44: 583–587. — 12 nom. nov, 12 comb nov.
- BOIVIN, R., M. RICHARD, D. BEAUSEIGLE, J. BOSQUET & G. BELLEMARE. 1996. *Phylogenetic inferences from chloroplast chlB gene sequences of Nephrolepis exaltata (Filicopsida), Ephedra altissima (Gnetopsida), and diverse land plants*. Molec. Phylogen. & Evol. 6: 19–29, illus. — Bryophytes paraphyletic, mosses sister to vascular plants, basal position of Isoetes puzzling, ferns sister to seed plants, conifers sister to Ginkgo and cycads.
- BORSCH, T. & W. BARTHLOTT. 1994. *Classification and distribution of the genus Nelumbo Adans. (Nelumbonaceae)*. Beitr. Biol. Pfl. 68: 421–450, illus. — 1 sp, 2 ssp, 1 comb nov; synonymy.

- BOUMAN, F. 1995. *Seed structure and systematics in Dioscoreales*. In: P.J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 139–156, illus. — Seed anatomy heterogeneous; Pentastemonaceae supported.
- BOYCE, P.C. 1995. *Bucephalandra motleyana*. *Curtis's Bot. Mag.* 12: 131–134, illus. — Synonymy, description, rheophyte (Araceae).
- BOYCE, P.C. 1996. *The genus Hapaline (Araceae: Aroideae: Caladieae)*. *Kew Bull.* 51: 63–82, illus. — 7 spp, 1 new; history, morphology, distribution; key; synonymy, descriptions, notes.
- BOYCE, P.C., J. BOGNER & S. MAYO. 1995. *Bucephalandra catherineae, a new species from Kalimantan*. *Curtis's Bot. Mag.* 12: 150–153, illus. — Key (Araceae).
- BOYCE, P.C. & V.D. NGUYEN. 1995. *Pothos grandis (Araceae: Pothoideae) described and validated and architectural notes on Pothos subgenus Pothos*. *Kew Bull.* 50: 753–759, illus.
- BOYCE, P.C. & V.D. NGUYEN. 1996. *Pothos grandis (Araceae) — corrections*. *Kew Bull.* 51: 392.
- BREMER, B., K. ANDREASEN & D. OLSSON. 1995. *Subfamilial and tribal relationships in the Rubiaceae based on rbcL sequence data*. *Ann. Missouri Bot. Gard.* 82: 383–397, illus. — Antirheoideae nested in Cinchonoideae; Robbrecht's tribal positions of most genera and monophyly of many tribes supported; suggestions for placing Ophiorrhiza, Theligonum.
- *BREMER, K. 1994. *Asteraceae, cladistics and classification*. 752 pp, illus. Timber Press, Portland (OR), USA. ISBN 0-88192-275-7. US\$ 79.95. — Extensive discussion of family and its relationships; diagnoses of recognized genera; a definite must for all synantherologists for years to come.
- BRIEGER, F.G., R. MAATSCH & K. SENGHAS (Eds.). 1994. *Die Orchideen ed. 3, I/B, 30, 116–119*: 1841–1904, illus. — Teuscheria pp to Rauhiella pp.
- BRIEGER, F.G., R. MAATSCH & K. SENGHAS (Eds.). 1995. *Die Orchideen ed. 3, I/B, 31, 120–123*: 1905–1976, illus. — Rauhiella pp to Sutrina; last installment of this vol.
- BROWNING, J. & K.D. GORDON-GRAY. 1995. *Studies in Cyperaceae in southern Africa. 28: Spikelet morphology in Rhynchospora gracillima ssp. subquadrata*. *S. Afr. J. Bot.* 61: 319–324, illus. — Florets not axillary to glumes, spikelet not sympodial.
- *BRUENIG, E.F. 1996. *Conservation and management of tropical rainforests*. xxii, 339 pp, illus. CAB International, Wallingford, Oxon OX10 8DE, UK ISBN 0-85198-994-2. £ 55.00, US\$ 99.00 (Americas only) + handling costs. — See Reviews.
- BRUHL, J. 1995. *Sedge genera of the world: relationships and a new classification of the Cyperaceae*. *Austr. Syst. Bot.* 8: 125–305, illus. — In the Bulletin 11/6 (1995) 440 the Internet addresses to download the DELTA files were unfortunately omitted:
<http://www.keil.ukans.edu/pub/delta/sedge>
<ftp://ftp.keil.ukans.edu/pub/delta/sedge>
<gopher://ftp.ento.csiro.au/>
<ftp://ftp.ento.csiro.au/delta/>

- BUIJSEN, J.R.M. 1995. *Leaf anatomy of Harpullia, Majidea, and Conchopetalum (Sapindaceae)*. Blumea 40: 345–361, illus. — High variability of characters; Harpullia subgen Harpullia and Otonychium supported.
- *BURKILL, H.M. 1995. Useful plants of West tropical Africa. 3. Families J to L. 857 pp. Royal Botanic Gardens, Kew. ISBN 0-947643-64-8. — Includes also information on Asian and Malesian species.
- BURTON, C.M. 1995. *A tentative alternative arrangement of Hoya sections*. Hoyan 17, 2: 1–12. — 1 new (Asclepiadaceae).
- BURTON, C.M. 1995. *Hoya latifolia G. Don*. Hoyan 17, part 2: 2–7, illus. — In Rintz' sense = *H. polystachya*; ssp *kinabaluensis* lectotypified; reduction of *H. loyceandrewsiana* (Asclepiadaceae).
- BURTON, C.M. 1996. *Hoya cumingiana*. Hoyan 17: 46. — *H. densifolia* reduced (Asclepiadaceae).
- BURTON, C.M. 1996. *Hoya pusilla Rintz*. Hoyan 17: 49–51, illus. — (Asclepiadaceae).
- BURTON, C.M. 1996. *Hoya quinquenervia*. Hoyan 17: 35, illus. — Compared to *H. fischeriana* (Asclepiadaceae).
- BURTON, C.M. 1996. *A tentative alternative arrangement of Hoya sections*. Hoyan 17/3/2: 14–18, illus. — Part of continuing series; 4 new sect, 2 subsect (1 invalid) (Asclepiadaceae).
- BURTON, C.M. 1996. *A tentative alternative arrangement of Hoya sections*. Hoyan 18/1/2: 2–5, illus. — *Physostelma* reduced, 1 new comb for *Ph. wallichii*, compared to *Hoya campanulata* (Asclepiadaceae).
- BUSH, M.B., R.J. WHITTAKER & T. PARTOMIHARDJO. 1995. *Colonization and succession on Krakatau: an analysis of the guild of vining plants*. Biotropica 27: 355–372, illus.
- CAMPBELL, C.S., M.J. DONOGHUE, B.G. BALDWIN & M.F. WOJCIECHOWSKI. 1995. *Phylogenetic relationships in Maloideae (Rosaceae): evidence from sequences of the internal transcribed spacers of nuclear ribosomal DNA and its congruence with morphology*. Amer. J. Bot. 82: 903–918, illus. — Not monophyletic; Eriobotrya, Raphiolepis-Vauquelinia form sister group; intergeneric hybridization wide spread, also between distant genera.
- CARDIEL, J.M. 1995. *Cristales foliaries en Acalypha L. (Euphorbiaceae)*. Anal. Jard. Bot. Madrid 53: 181–189, illus. (In Spanish, Engl. summ.). — 3 types.
- CARLQUIST, S. 1996. *Wood and stem anatomy of Menispermaceae*. Aliso 14: 155–170, illus.
- CHAKRABARTY, T. & M. GANGOPADHYAY. 1994. *A revision of Excoecaria L. (Euphorbiaceae) for Indian subcontinent*. J. Econ. Tax. Bot. 18: 193–210, illus. — 8 spp, 1 new var; key; synonymy, descriptions, notes.

- CHAKRABARTY, T. & M. GANGOPADHYAY. 1994. *Notes on Baccaurea (Euphorbiaceae)*. J. Econ. Tax. Bot. 18: 419–426, illus. — 3 new spp; Malesian types in CAL listed.
- CHAKRABARTY, T. & M. GANGOPADHYAY. 1995. *Notes on Euphorbiaceae*. J. Econ. Tax. Bot. 19: 449–452, illus. — 1 new *Baccaurea* for Perak, 1 *Sauropus* for Doi Sutep.
- CHAKRABARTY, T. & M. GANGOPADHYAY. 1995. *The genus Glochidion (Euphorbiaceae) in the Indian subcontinent*. J. Econ. Tax. Bot. 19: 173–234, illus. — 32 spp, 1 new, some new comb; keys; synonymy, descriptions, notes.
- CHANG, H.-T. 1996. *Diagnosis on the systematic development of Theaceae. I. A review of the sections Chrysanthae and Archaecamellia of the genus Camellia*. Acta Sc. Nat. Univ. Sunyatseni 35: 77–83 (In Chinese, Engl. summ.). — 1 new sect; survey of sect *Chrysanthae*, *Flavae*.
- CHANTARANOTHAI, P. 1995. *Barringtonia (Lecythidaceae) in Thailand*. Kew Bull. 50: 677–694, illus. — Revision, 11 spp, 2 new, 3 new records for Malesia; key; synonymy, description, notes.
- CHANTARANOTHAI, P. 1995. *Six new species of Barringtonia (Lecythidaceae)*. Kew Bull. 50: 695–705, illus. — 5 from Malesia.
- CHASE, M. W., D. W. STEVENSON, P. WILKIN & P. J. RUDALL. 1995. *Monocot systematics: a combined analysis*. In: P. J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 685–730, illus. — A summing up of the data presented during the Symposium.
- CHASE, M. W., et 10 al. 1995. *Molecular phylogenetics of Liliales*. In: P. J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 109–137, illus. — Paraphyletic near base of monocots; Iridaceae, Orchidaceae to Asparagales; Pandanaceae with lilioid affinities.
- CHEN, P. 1995. *Geographical distribution of Chinese Meliaceae*. J. Trop. Subtrop. Bot. 3/3: 12–22, illus. (In Chinese, Engl. summ.).
- CHEN, S.-K. 1995. *A classificatory system and geographical distribution of the genus Gynostemma Bl. (Cucurbitaceae)*. Acta Phytotax. Sin. 33: 403–410, illus. (In Chinese, Engl. summ.) — 2 subgen, 2 new sect, 16 spp, 2 var.
- CHEN, T. & H. CHANG. 1996. *The geographical distribution of Styracaceae in Asia*. Acta Sc. Nat. Univ. Sunyatseni 35: 97–103, illus. (In Chinese, Engl. summ.).
- CHEN, W. 1995. *The geographical distribution of the Annonaceae*. J. Trop. & Subtrop. Bot. 3/2: 19–35, illus. (In Chinese, Engl. summ.). — Origin in W. Gondwana in late Cretaceous.
- CHEN, Z., D. WU & X. HUANG. 1995. *A quantitative analysis of herbarium materials of the Pueraria lobata complex*. Acta Bot. Austro-Sin. 10: 1–6, illus. (In Chinese, Engl. summ.). — 3 taxa (Leguminosae).

- CHIN, S.C., R.T. CORLETT, Y.C. WEE & S.Y. GEH (Eds.). 1995. *Rain forest in the city: Bukit Timah Nature Reserve Singapore*. Gard. Bull., Singapore, Suppl. 3: 1–168, illus. — Collection of various papers on history, botany, zoology.
- CHIU, S.-T. 1996. *Notes on the genus Taxillus Van Tieghem (Loranthaceae) in Taiwan*. *Taiwania* 41: 154–167, illus. — 11 taxa, 3 new, formerly included in *Scurrula*, 4 new comb, but one is for *S. parasitica* L., the type of *Scurrula* L.: if distinct from the heterotypic *Loranthus* Jacq. (nom. cons. 2074) a name not to be rejected; key, descriptions.
- CHRISTENSON, E.A. 1995. *Sarcanthine generas 20: Paraphalaenopsis*. *Amer. Orch. Soc. Bull.* 64: 1108–1113, illus. — 4 ssp in Borneo; rough diagnoses, hybrids, cultivation (Orchidaceae).
- CHRISTENSON, E.A. 1996. *Sarcanthine genera 23: Dyakia*. *Orchids* July 1996: 738–740, illus. — History, cultivation (Orchidaceae).
- CHRISTOPHEL, D.C., R. KERRIGAN & A.I. ROWETT. 1996. *The use of cuticular features in the taxonomy of the Lauraceae*. *Ann. Missouri Bot. Gard.* 83: 419–432, illus. — Techniques; 3 types of characters.
- CHRTEK, J. & J. OSBORNOVÁ. 1995. *A proposal for subdivision of the genus Cenchrus (Gramineae)*. *Acta Univ. Carol. Biol.* 39: 85–94. — 3 subgen, 8 sect, 6 subsect; distinction with *Pennisetum* is still minimal.
- CHUA, K.S., H.T.W. TAN & I.M. TURNER. 194. *The angiosperm flora of Singapore. Part 3. Plantaginaceae*. *Gard. Bull. Singapore* 46/2: 103–107, illus. — 1 sp.
- CLARK, L.G., W. ZHANG & J.F. WENDEL. 1995. *A phylogeny of the grass family (Poaceae) based on ndhF sequence data*. *Syst. Bot.* 20: 436–460, illus. — Herbaceous bamboos basal; Bambusoideae s.l., Arundinoideae polyphyletic; Centothecae, Thysanolaeneae in Panicoideae.
- CLARKE, C.M. & R.L. KITCHING. 1995. *Swimming ants and pitcher plants: a unique ant-plant interaction from Borneo*. *J. Trop. Ecol.* 11: 589–602, illus. — Ants (*Camponotus* sp.) nest in hollow tendrils of *Nepenthes bicalcarata*, obtain food from pitchers and so prevent damaging accumulation of excess prey; they also dive and fish for larvae; a most intriguing account! (Nepenthaceae).
- COELHO, G.C. & J.E.A. MARIATH. 1996. *Inflorescences morphology of Ilex L. (Aquifoliaceae) species from Rio Grande do Sul, Brazil*. *Feddes Repert.* 107: 19–30, illus.
- *CONN, B.J. (Ed.). 1995. *Handbooks of the Flora of Papua New Guinea* 3: xi, 292 pp, illus. Melbourne University Press. — Araliaceae (excl. Schefflera; W.R. Philipson), Buddlejaceae (B.J. Conn), Droseraceae (B.J. Conn), Erythroxylaceae (B.J. Conn & K. Kerenga), Guttiferae (Calophyllum, Kayea, Mammea, Mesua; P.F. Stevens), Loganiaceae s.l. (B.J. Conn), Nelumbonaceae (B.J. Conn), Nymphaeaceae s.l. (B.J. Conn), Onagraceae (K. Kerenga), Portulacaceae (O. Gideon), Proteaceae (D.B. Foreman); Osmoxylon (Araliaceae) in the Solomons (B.J. Conn & D.G. Frodin).

- CONN, B.J. 1995. *Description of inflorescence axes in the genus Logania R. Br. (Loganiaceae)*. Kew Bull. 50: 777–783, illus. — Application of terms like ‘peduncle’, ‘pedicel’, ‘anthopodium’, ‘hypopodium’, useful for compound inflorescences of other families as well.
- CONN, B.J. 1995. *Taxonomic revision of Logania section Logania (Loganiaceae)*. Austr. Syst. Bot. 8: 585–665, illus. — 21 spp (none Malesian), 5 new, 1 comb nov; key; descriptions, notes.
- CONRAN, J.G. 1995. *Family distributions in the Liliiflorae and their biogeographical implications*. J. Biogeogr. 22: 1023–1034, illus.
- CONRAN, J.G. 1996. *The embryology and relationships of the Byblidaceae*. Austral. Syst. Bot. 9: 243–254, illus. — Lamiales cf. Lentibulariaceae.
- CONTI, E., A. LITT & K.J. SYTSMA. 1996. *Circumscription of Myrtales and their relationships to other rosids: evidence from rbcL sequence data*. Amer. J. Bot. 83: 221–233, illus. — Monophyletic; Gunneraceae, Haloragaceae, Lecythidaceae, Thymelaeaceae excluded.
- COODE, M.J.E. 1996. *Elaeocarpus for Flora Malesiana — notes, new taxa and combinations in the Acronodia group*. Kew Bull. 51: 267–300, illus. — 5 new taxa, 5 new comb; key (Elaeocarpaceae).
- COODE, M.J.E. 1996. *Elaeocarpus for Flora Malesiana – notes, new taxa and combinations in sect. Elaeocarpus: 2*. Kew Bull. 51: 83–101, illus. — 1 new spp; *E. robustus* complex, 1 new sp, 4 new sspp, 3 new var; key (Elaeocarpaceae).
- COPE, T.A. & B.K. SIMON. 1995. *The chorology of Australasian grasses*. Kew Bull. 50: 367–378, illus. — Australia, New Zealand, only.
- COX, P.A., K.-L. HUYNH & B.C. STONE. 1995. *Evolution and systematics of Pandanaceae*. In: P.J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 663–684, illus. — Cyclanthaceae apparently sister-group.
- CRAWFORD, D.J. & E. LANDOLT. 1995. *Allozyme divergence among species of Wolfia (Lemnaceae)*. Pl. Syst. Evol. 197: 59–69, illus. — Spp seem quite old; distinctions difficult due to reduction rather than lack of divergence due to recent speciation.
- CRAYN, D.M., K.A. KRON, P.A. GADEK & C.J. QUINN. 1996. *Delimitation of Eparcidaceae: preliminary molecular evidence*. Ann. Bot. 77: 317–321, illus. — Not monophyletic; recognition of 2 subfam not supported.
- CREMERS, G. 1995. *Relations entre l’anisophyllie et l’architecture végétative chez quelques Melastomataceae – leur valeur taxinomique*. Acta Bot. Gall. 142: 183–190, illus. (In French, Engl. summ.).
- CRIBB, P. 1995. *New species of Dendrobium and Bulbophyllum (Orchidaceae) from the Pacific Islands*. Kew Bull. 50: 785–789, illus.
- CRIBB, P. 1996. *A new name for a Moluccan species of Dendrobium Sw. (Orchidaceae)*. Kew Bull. 51: 380.

- CRISP, M.D. 1996. *The monsoon tropics – gateway or refugium?* Austral. Syst. Bot. 9/2: preface. — For N. Australia both.
- CRISP, M.D., H.P. LINDER & P.H. WESTON. 1995. *Cladistic biogeography of plants in Australia and New Guinea: congruent pattern reveals two endemic tropical tracks.* Syst. Biol. 44: 457–473, illus.
- CRUTTWELL, N.E.G. 1991. *The Lipizauga Botanical Sanctuary: a conservation project in Papua New Guinea.* In: V.H. Heywood & P.S. Wyse Jackson (Eds.), Tropical Botanic Gardens: 241–246, illus.
- DAGAR, H.S. & J.C. DAGAR. 1994. *Botanical exploration of Chowra island of Nicobar group of islands.* J. Econ. Tax. Bot. 18: 9–16.
- DANIEL, P. & A. RAJENDRAN. 1995. *Vitex bombacifolia, not a synonym of V. helogiton (Verbenaceae)* Taxon 44: 601–602. — Two spp: *V. glabrata* (incl. *V. bombacifolia*), *V. helogiton*.
- DANILOVA, M.F., E.N. NEMIROVICH-DANCHENKO, G.A. KOMAR & M.M. LODKINA. 1995. *The seed structure of monocotyledons.* In: P.J. Rudall et al. (Eds.), Monocotyledons: systematics and evolution: 461–472, illus. — Useful together with ovule structure.
- DAS, S. & K. THOTHATHRI. 1993. *Morphology of foliar tracheoids and their taxonomic significance in the genus Dalbergia Linn. f.* J. Pl. Anat. Morph. 6: 63–66, illus. — (Leguminosae).
- *DASSANAYAKE, M.D. (Ed.). 1995. *A revised handbook to the Flora of Ceylon. 9.* v, 482 pp, illus. Balkema Publishers, Rotterdam/Brookfield. ISBN 90-5410-267-5. — Brassicaceae (D. Philcox), Chenopodiaceae (L. Boulos), Combretaceae (D. Philcox), Dioscoreaceae (A.H.M. Jayasuriya), Elaeocarpaceae (W. Meijer), Hydrocharitaceae (D. Philcox), Lauraceae (A.J.G.H. Kostermans: 1 new sp, 2 new comb), Lentibulariaceae (P. Taylor), Lythraceae (B. Verdcourt), Meliaceae (D.J. Mabberley, 1 new comb; Aglaia: C.M. Pannell), Menispermaceae (L.L. Forman), Molluginaceae (F.R. Fosberg), Onagraceae (W.L. Wagner), Sapotaceae (B. Verdcourt & W. Meijer), Sterculiaceae (B. Verdcourt), Vitaceae (D.J. Mabberley).
- DAUNCEY, E.A. 1994. *Towards a taxonomic revision of Dendrobium Sw. section Pedilonum Blume (Orchidaceae).* PhD Thesis, University of Reading, London (n.v.).
- *DAVIDSON, G.W.H. 1995. *Belum, a rainforest in Malaysia.* 201 pp, illus. Malaysian Nature Society, POB 10750, 50724 Kuala Lumpur. ISBN 983-9681-15-X. — Coffee table book with beautiful pictures of the 1993 Expedition to the Park against the border with Thailand.
- DOWNIE, S.R. & D.S. KATZ-DOWNIE. 1996. *A molecular phylogeny of Apiaceae subfamily Apioideae: evidence from nuclear ribosomal DNA internal transcribed spacer sequences.* Amer. J. Bot. 83: 234–251, illus. — Little support for classification based on mericarp, on the other hand stated to be less useful among the more ancestral nodes; so when first divisions are already doubtful, what is the position of the remainder?

- DOYLE, J.A. 1994. *Origin of the angiosperm flower: a phylogenetic perspective*. Pl. Syst. Evol., Suppl. 8: 7–29, illus. — Angiosperms monophyletic and ‘somehow’ related to Gnetales.
- DOYLE, J.J., J.L. DOYLE, J.A. BALLENGER & J.D. PALMER. 1996. *The distribution and phylogenetic significance of a 50-kb chloroplast DNA inversion in the flowering plant family Leguminosae*. Molec. Phylogenet. & Evol. 5: 429–438, illus. — Absent in Caesalpinioideae, Mimosoideae, present in most Papilionoideae: Sophoreae, Swartzieae mixed, supporting suggestions of polyphyly.
- DRANSFIELD, S. 1996. *New species of Dinochloa (Gramineae-Bambusoideae) in Malaysia and notes on the genus*. Kew Bull. 51: 103–117, illus. — 6 new, 1 new comb; *D. scandens* vegetative morphology, restricted to W. Java.
- DRESSLER, R.L. & M.W. CHASE. 1995. *Whence the orchids?* In: P.J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 217–226, illus. — In Asparagales (Orchidaceae).
- DRESSLER, S. 1996. *Proposal to conserve the name Bridelia (Euphorbiaceae) with a conserved spelling*. Taxon 45: 337–338.
- DUC, A. LE. 1995. *A revision of Mirabilis section Mirabilis (Nyctaginaceae)*. Sida 16: 613–648, illus. — 10 spp, 2 new, 1 new comb; keys; synonymy, descriptions, notes.
- DUKE, J.C. LA, & J. DOEBLEY. 1995. *A chloroplast DNA based phylogeny of the Malvaceae*. Syst. Bot. 20: 259–271, illus. — All but Hibisceae and Malvaviscaceae not monophyletic; Abutilon-alliance basal sister group.
- DUTE, R.R., J.D. FREEMAN, F. HENNING & L.D. BARNARD. 1996. *Intervascular pit membrane structure in Daphne and Wikstroemia – Systematic implications*. IAWA J. 17: 161–181, illus. — Genera closely related within Thymelaeaceae.
- DUVALL, M.R. & B.R. MORTON. 1996. *Molecular phylogenetics of Poaceae: an expanded analysis of the rbcL sequence data*. Molec. Phylogenet. & Evol. 5: 352–358, illus.
- DUYFJES, B.E.E. 1996. *Hernandiaceae*. Fl. Malesiana I, 12: 737–761, illus. — 3 gen, 13 spp; vegetative anatomy by P. Baas, palynology by R. W. J. M. van der Ham, phytochemistry by R. Hegnauer.
- * DWIVEDI, A.P. 1993. *Forests: the non-wood resources*. iv, 352 pp, illus. International Book Distributors, 9/3 Rajpur Road, Dehra Dun - 248001, India. — Although primarily intended for India a good introduction to minor forest products and agroforestry.
- DYPHON, P., OHASHI, H. & J.E. VIDAL. 1994. *Leguminosae-Desmodieae*. Fl. Camb., Laos & Vietnam 27: 1–153, illus. — 7 gen, 49 spp; Desmodium 2 new var.
- EGGLI, U. & B.E. LEUENBERGER. 1996. *A quick and easy method of drying plant specimens, including succulents, for the herbarium*. Taxon 45: 259–261, illus. — By use of commercial hair dryer and a fire-resistant bag.

- EGUIARTE, L.E. 1995. *Hutchinson (Agavales) vs. Huber y Dahlgren (Asparagales): análisis moleculares sobre la filogenia y evolución de la familia Agavaceae sensu Hutchinson dentro de la monocotiledónas*. Bol. Soc. Bot. Méx. 56: 45–56, illus. (In Spanish, Engl. summ.).
- ELLIS, J.L. 1994. *Oryza andamanica Ellis – the wild Andaman rice*. J. Econ. Tax. Bot. 18: 245–246. — Maintained as distinct species (Gramineae).
- ELLIS, J.L. & L.N. RAY. 1994. *Chionanthus sumatranus Bl. – an extended distribution up to North Andamans?* J. Econ. Tax. Bot. 18: 645–651, illus. — Description, compared to *C. caudifolius*, *C. lancifolius* (Oleaceae).
- ENDRESS, P.K. 1994. *Evolutionary aspects of the floral structure in Ceratophyllum*. Pl. Syst. Evol., Suppl. 8: 175–183, illus. — Basal clade of extant angiosperms (Ceratophyllaceae).
- ENDRESS, P.K. 1995. *Major evolutionary traits of monocot flowers*. In: P.J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 43–79, illus.
- ENDRESS, P.K. & E.M. FRIIS (Eds.). 1994. *Early evolution of flowers*. Pl. Syst. Evol., Suppl. 8: 229 pp, illus.
- ERBAR, C. & P. LEINS. 1994. *Flowers in Magnoliidae and the origin of flowers in other subclasses of the angiosperms. I. The relationships between flowers of Magnoliidae and Alismatidae*. Pl. Syst. Evol., Suppl. 8: 193–208, illus. — Annonaceae-like dicots ancestral to Aristolochiaceae and Alismatales.
- ERBAR, C. & P. LEINS. 1995. *An analysis of the early floral development of Pittosporum tobira (Thunb.) Aiton and some remarks on the systematic position of the family Pittosporaceae*. Feddes Repert. 106: 463–473, illus. — Near Apiales.
- ERIKSSON, T. 1995. *The genus Athroisma (Asteraceae, Heliantheae)*. Bot. J. Linn. Soc. 119: 101–184, illus. — 14 taxa, 4 new; phylogeny, historical biogeography; key; synonymy, descriptions, notes.
- ESSER, H.-J. 1996. *Proposal to conserve the name Homalanthus (Euphorbiaceae) with a conserved spelling*. Taxon 45: 555–556.
- ESSIG, F.B. 1995. *A checklist and analysis of the palms of the Bismarck Archipelago*. Principes 39: 123–129, illus. — Key to 23 taxa (Palmae).
- FAY, H.A.C. 1996. *Evolutionary and taxonomic relationships between fruit-piercing moths and the Menispermaceae*. Austral. Syst. Bot. 9: 227–233, illus.
- FAY, M.F. & M.W. CHASE. 1996. *Resurrection of Themidaceae for the Brodiaea alliance, and recircumscription of Alliaceae, Amaryllidaceae and Agapanthoideae*. Taxon 45: 441–451, illus. — DNA analysis; 1 new subfam in Alliaceae; Agapanthoideae to Amaryllidaceae.
- FERNÁNDEZ-MACULET, J.C. 1989. *Origen y evolución de la familia Oleáceas*. Grasas & Aceites 40: 57–61, illus. (In Spanish, Engl. summ.). — Compilation of contemporary facts.

- FLACH, M. & F. RUMAWAS (Eds.). 1996. *Plants yielding non-seed carbohydrates*. PROSEA 9. 237 pp, illus. Backhuys Publishers, Leiden, ISBN 90-73348-51-X. NLG. c. 125.00, US\$ c. 80.00 (hardback). PROSEA, Bogor. ISBN 979-8316-30-4. Price c. US\$ 10.00 (paperback: SE Asians, only). — See Chapter VIII.
- FORSTER, P.I. 1995. *Circumscription of Marsdenia (Asclepiadaceae: Marsdenieae), with a revision of the genus in Australia and Papuasia*. Austr. Syst. Bot. 8: 703–933, illus. — *Bidaria*, *Gymnema*, *Leichardia*, *Thozetia* reduced; 79 taxa, 46 new, 1 new name, 9 new comb; family keys to Australian and Papuan gen and spp; morphology; infra-generic taxonomy; synonymy, descriptions, notes.
- FORSTER, P.I. 1995. *New names and combinations in Marsdenia (Asclepiadaceae: Marsdenieae) from Asia and Malesia (excluding Papuasia)*. Austr. Syst. Bot. 8: 691–701, illus.
- FORSTER, P.I. 1995. *Sarcolobus rubescens (Asclepiadaceae: Marsdenieae), a new species from Papua New Guinea*. Muelleria 8: 279–282, illus. — Key to Papuasia spp.
- FORSTER, P.I., D.J. LIDDLE & I.M. LIDDLE. 1995. *Taxonomic studies on the genus Hoya R. Br. (Asclepiadaceae: Marsdenieae) in Papuasia*, 7. *Austrobaileya* 4: 401–406, illus. — Key to 'macgillivrayi'-group, 3 spp, 1 new.
- FORSTREUTER, W., C. BEYER & H.C. WEBER. 1995. *Vergleichende Untersuchungen an den Haustorien ursprünglicher Lorantheaceae*. Feddes Repert. 106: 439–444, illus. (In German, Engl. summ.). — Development and structure of haustoria; stages of penetration.
- FREEMAN, P.W. 1995. *Nectarivorous feeding mechanisms in bats*. Biol. J. Linn. Soc. 56: 439–463, illus. — Discussion of crano-dental characteristics; origin of nectarivory.
- FRENCH, J.C., G.C. MYONG & K.H. YOON. 1995. *Chloroplast DNA phylogeny of the Ariflorae*. In: P.J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 255–275, illus. — Monophyly of many tribes supported, subfamilies not; support of placing Lemnaceae in Aroideae; Acorus outgroup.
- FREUDENSTEIN, J.V. & F.N. RASMUSSEN. 1996. *Pollinium development and number in the Orchidaceae*. Amer. J. Bot. 83: 813–824, illus.
- GADEK, P.A., P.G. WILSON & C.J. QUINN. 1996. *Phylogenetic reconstruction in Myrtaceae using matK, with particular reference to the position of Psiloxylon and Heteropyxis*. Austr. Syst. Bot. 9: 283–290, illus. — *Psiloxylon*, *Heteropyxis* basal to Myrtaceae.
- GADEK, P.A. et 6 al. 1996. *Sapindales: molecular delimitation and infraordinal groups*. Amer. J. Bot. 83: 802–811, illus. — Analysis of rbcL sequence data; 5 lineages; Rutales/Sapindales not distinct; many families to be excluded, e.g. Connaraceae, Coriariaceae, Meliosmaceae, Sabiaceae, Staphyleaceae, Surianaceae, Zygophyllaceae.

- GANGOPADHYAY, M. & T. CHAKRABARTY. 1994. *Archidendron clypearia* var *montanum* comb. & stat. nov. — corrigendum. J. Econ. Tax. Bot. 18: J. Econ. Tax. Bot. 18: 223. — Unnecessary validation; see Chapter X.
- GANGOPADHYAY, M. & T. CHAKRABARTY. 1994. A new section in *Diplospora* DC. (*Rubiaceae*). J. Econ. Tax. Bot. 18: 397–398. — 2 comb nov.
- GARAY, L. A., F. HAMER & E. S. SIEGERIST. 1995. *Inquilina orchidacea* *Orchidaceae* *plaurumque levyanae*. Lindleyana 10: 174–182, illus. — Begin of series on new taxa of orchids in cultivation by Ms Levy; *Bulbophyllum* (7), *Hapalochilus* (2, 1 comb nov), *Phalaenopsis* (1).
- GAST, M. 1996. *Cryptocoryne moehlmannii* de Wit - nicht mehr interessant? Aqua-Planta 21: 45–46, illus. (In German). — Popular account, cultivation.
- GERING, C. & H. BARTH Sr. 1996. *Zwei Hydrocharitaceae für das Aquarium Ottelia alismatoides* (L.) Pers. und *Ottelia ulvifolia* (Planch.) Walp. Aqua-Planta 21: 68–74, illus. (In German). — Popular account, cultivation.
- GHANDI, K. N. & W. KITTEDGE. 1996. *Nomenclatural reassessment of Herissantia* (*Malvaceae*) and its generic synonyms. Harvard Pap. Bot. 8: 57–62. — Split-off for *Abutilon crispum*.
- * GHORA, C. & G. PANIGRAHI. 1995. *The family Rosaceae in India*. Vol. 2. v, 481, illus. Bishen Singh Mahendra Pal Singh, 23-A, New Connaught Place, Dehra Dun - 248 001, India; ISBN 81-211-0093-3. — Revisions of *Maddenia*, *Malus*, *Prinsepia*, *Prunus*, *Pyrus*, *Rosa*; palynology. (Vol. 1 by Purohit & Panigrahi, 1991; vol. 3 by Kumar & Panigrahi, 1995).
- GIFFORD, R. 1996. *Miscellaneous miniatures*. Orchadian 11: 598–607, illus. — Popular account, cultivation of e.g. *Acriopsis javanica*, *Flickingeria comata*, *F. convexa*, *Diplocaulobium glabrum*, *Pholidota imbricata* (*Orchidaceae*).
- GILLIES, A. C. M. & R. J. ABBOTT. 1996. *Phylogenetic relationships in the genus Stylosanthes* (*Leguminosae*) based upon chloroplast DNA variation. Pl. Syst. Evol. 200: 193–211, illus. — Present specific delimitation supported.
- GOLDBLATT, P. 1995. *The status of R. Dahlgren's orders Liliales and Melanthiales*. In: P. J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 181–200, illus. — Little support for monophyly of either; *Iridaceae*, *Orchidaceae* to be excluded from *Liliales*.
- GOVAERTS, R. & A. RADCLIFFE-SMITH. 1996. *New names and combinations in Euphorbiaceae-Phyllanthoideae*. Kew Bull. 51: 175–178. — 13 new names, 8 new comb.
- GRAHAM, S. A. 1995. *Systematics of Woodfordia* (*Lythraceae*). Syst. Bot. 20: 482–502, illus. — 2 spp; morphology, reproduction, chemistry, relationships; key; synonymy, descriptions, notes, material under taxa.
- GRAHAM, S. W. & S. C. H. BARRETT. 1995. *Phylogenetic systematics of Pontederiales: implications for breeding-system evolution*. In: P. J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 415–441, illus. — *Eichhornia* unnatural.

- GREEN, P. S. 1995. *New species and combinations in Jasminum, especially from Thailand. Studies in the genus Jasminum (Oleaceae): XIV.* Kew Bull. 50: 567–580, illus. — E.g. *J. elongatum* complex, *J. funale*, *J. lanceolaria* (why not -um??) ssp *scortechinii* for Malesia.
- GREEN, T. 1996. *Hoya phyllura* Schwartz, the tailed leaf Hoya. *Fraterna* 2nd Quart. 1996: 10–11, illus. — (Asclepiadaceae).
- GREILHUBER, J. 1995. *Chromosomes of the monocotyledons (General aspects).* In: P. J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 379–414, illus. — Not of much use at higher levels.
- GREUTER, W. 1995. *Silene (Caryophyllaceae) in Greece: a subgeneric and sectional classification.* *Taxon* 44: 543–581. — Important also outside Greece; key; 4 subgen, 38 sect: 3 nov, 3 stat nov, 6 comb nov.
- GREUTER, W., et 8 al. (Eds.) 1996. *Draft BioCode: the prospective international rules for scientific names of organisms.* *Taxon* 45: 349–372, illus. — Drastic changes in nomenclatural rules proposed. Interested nomenclaturalists should also read other papers on the subject in this issue before rejecting or accepting this suggestion.
- GRIMES, J. 1996. *Branch apices, heterochrony, and inflorescence morphology in some mimosoid legumes (Leguminosae: Mimosoideae).* *Telopea* 6: 729–748, illus.
- GRUBBEN, G. J. H. & S. PARTOHARDJONO (Eds.). 1996. *Cereals.* PROSEA 10: 1–199, illus. — See Chapter VIII.
- GRUB, O. 1995. *Phalaenopsis fuscata* Rchb. f. 1874. *Orchideenkartei, Orchidee* 46: 811–812, illus. (In German). — History, description, cultivation (Orchidaceae).
- GRUB, O. 1995. *Phalaenopsis modesta* J. J. Smith 1906. *Orchidee* 46, *Orchideenkartei*: 807–808, illus. (In German). — Description, cultivation, notes (Orchidaceae).
- GRUB, O. 1995. *Phalaenopsis philippinensis* Golamco ex Fowlie & Tang, C.Z. 1987. *Orchidee* 46, *Orchideenkartei*: 809–810, illus. (In German). — Description, cultivation, notes (Orchidaceae).
- GRUB, O. 1995. *Phalaenopsis philippinensis* Golamco ex Fowlie & Tang, C.Z. 1987. *Bestätigung des Artstatus und die erste Ergebnisse der züchterischen Arbeit mit dieser Art.* *Orchidee* 46: 138–143, illus. (In German). — Confirmation, of specific rank, cultivation (Orchidaceae).
- GUMA, I., et al. *Análisis multivariado de caracteres epidérmicos foliares de Paspalum distichum y P. vaginatum (Poaceae).* *Darwiniana* 33: 107–114, illus. (In Spanish, Engl. summ.). — Taxa distinct.
- GUSTAFSSON, M. H. G., A. BACKLUND & B. BREMER. 1996. *Phylogeny of the Asterales sensu lato based on rbcL sequences with particular reference to the Goodeniaceae.* *Pl. Syst. Evol.* 199: 217–242, illus. — 4 groups within Goodeniaceae.
- GYLSTRA, M. L. D. 1996. *The use of remote sensing and GISD for classification of mangrove ecosystems on Aru.* *Ned. Comm. Internat. Natuurbesch. Meded.* 30: 15–34, illus.

- HAJRA, P. K., R. R. RAO, D. K. SINGH & B. P. UNIYAL (Eds.). 1995. *Asteraceae (Anthemideae - Heliantheae)*. Fl. India 12: viii, 454, illus.
- HAJRA, P. K., R. R. RAO, D. K. SINGH & B. P. UNIYAL (Eds.). 1995. *Asteraceae (Inuleae - Vernonieae)*. Fl. India 13: viii, 411, illus.
- HALFORD, D. A. 1995. *Notes on Tiliaceae in Australia, 2. A revision of the simple-haired species of the genus Corchorus L.* Austrobaileya 4: 297–320, illus. — 13 spp, several Malesian, 2 new; key; synonymy, descriptions, notes.
- HANSEN, B. 1995. *Notes on SE Asian Acanthaceae*. Nord. J. Bot. 15: 583–590, illus. — 2 new spp in Thailand; *Staurogyne lanceolata*-*setigera*-*malaccensis* complex.
- HARBORNE, J. B. & C. A. WILLIAMS. 1995. *Small molecules and monocot classification*. In: P. J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 201–215, illus. — Contribution of flavonoids to monocot classification.
- HARON, N. W. & D. M. MOORE. 1996. *The taxonomic significance of leaf micromorphology in the genus Eugenia L. (Myrtaceae)*. Bot. J. Linn. Soc. 120: 265–277, illus. — New World taxa distinct.
- HARRIS, E. M. 1995. *Inflorescence and floral ontogeny in Asteraceae: a synthesis of historical and current concepts*. Bot. Rev. 61: 93–278, illus.
- HAY, A. 1995. *The genus Pothos L. (Araceae-Pothoeae) in New Guinea, Solomon Islands and Australia*. Blumea 40: 397–419, illus. — 2 subgen, 12 spp; key; synonymy, descriptions, notes.
- HEISER, C. B. 1996. *Reappraisal of Solanum ferox, S. lasiocarpum and S. repandum*. Solanaceae Newsl. 4/2: 44–50. — Vars / forms of *S. ferox* (Solanaceae).
- HEO, K. & H. TOBE. 1995. *Embryology and relationships of Gyrocarpus and Hernandia (Hernandiaceae)*. J. Pl. Res. 108: 327–341, illus. — Lauraceous affinity; two subfam supported.
- HERENDEEN, P. S. & P. R. CRANE. 1995. *The fossil history of the monocotyledons*. In: P. J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 1–21, illus.
- HERNÁNDEZ S., L. 1995. *Análisis cladístico de la familia Agavaceae*. Bol. Soc. Bot. Méx. 56: 57–68, illus. (In Spanish, Engl. summ.).
- HEUSDEN, E. C. H. VAN. 1995. *Revision of the southeast Asian genus Stelechocarpus (Annonaceae)*. Blumea 40: 429–438, illus. — 2 spp; key; synonymy, descriptions, notes.
- *HEYWOOD, V. H. & P. S. WYSE JACKSON (Eds.). 1991. *Tropical Botanic Gardens. Their role in conservation and development*. x, 375 pp, illus. — Proceedings Second Conservation Congress, Ile de la Réunion, 1989.
- HIEPKO, P. (Ed.). 1995. *Ranunculaceae*, in Engler & Prantl, *Nat. Pfl. Fam.*, ed. 2, 17, A, IV: xii, 555 pp, illus. — Mainly by M. Tamura, with cooperation by H. Tobe (Embryology), J. W. Nowicke & J. J. Skvarla (Palynology), O. Pellmyr (pollination biology), R. Hegnauer (Phytochemistry & chemotaxonomy, useful species; in German).

- HILL, K.D. & L.A.S. JOHNSON. 1995. *Systematic studies in the eucalypts. 7. A revision of the bloodwoods, genus Corymbia (Myrtaceae)*. *Teloepa* 6: 185–504, illus. — Incl. 'ghost gums', informal infra-generic classification; 113 spp (36 new), 19 new sssp, 81 new comb, 1 new name; some taxa Malesian; morphology, phylogeny, biogeography; keys; synonymy, descriptions; selected specimens under taxa, geographically arranged so that a non-Australian collection manager can never easily arrange his material, and so will not, thus making this giant effort difficult to follow.
- HJELMQUIST, H. 1995. [*Red pepper from medieval Lund*]. *Svensk Bot. Tidskr.* 89: 193–201, illus. (In Swedish, Engl. summ.). — Fruits of *Capsicum frutescens* from 13th century suggest pre-Colombian introduction in the Old World (Solanaceae); it was unknown to Rabelais (1495–1553), though (Mathon, *Bull. Mens. Soc. Linn. Lyon* 64, 1995, 437).
- HJERTSON, M.L. 1996. *Taxonomy, phylogeny and biogeography of Lindenbergia (Scrophulariaceae)*. *Bot. J. Linn. Soc.* 119: 265–321, illus. — 12 spp, 2 new, 1 Malesian; in Gratioleae; key; synonymy, descriptions, specimens under taxa.
- HOFF, M. 1993. *Liste préliminaire des unités syntaxonomiques de Guyane française, de Nouvelle-Calédonie, de Wallis et Futuna*. *Colloq. Phytosoc.* 22: 663–688 (In French, Engl. summ.). — List of phytosociological units, no descriptions, list of references.
- HOFF, M. 1994. *Deux espèces nouvelles et révision nomenclaturale des Euroschinus (Anacardiaceae) de Nouvelle-Calédonie*. *Bot. Helv.* 104: 123–139, illus. (In French, Engl. summ.). — 9 spp, key, synonymy, some descriptions.
- HOFF, M. 1995. *Deux espèces nouvelles de Semecarpus (Anacardiaceae) de Nouvelle-Calédonie*. *Bull. Mus. Nat. Hist. Nat. IV, B, 17, Adansonia*: 163–168, illus. (In French, Engl. summ.).
- HOFF, M. & H. BRISSE. 1983. *Proposition d'un schéma synthétique des végétations secondaires intertropicales*. *Colloq. Phytosoc.* 12: 249–267 (In French, Engl. summ.). — Classes defined for New Caledonia extended pantropically.
- HOFF, M. & H. BRISSE. 1985. *Mise en place d'une base de données en botanique tropicale. 1. Informatisation des échantillons d'herbier*. *Coll. Initiations & Documentations techniques* 85: 1–50, illus. (In French). ORSTOM, ISBN 2-7099-0767-4. — Detailed set-up of a specimen database.
- HOFF, M. & H. BRISSE. 1990. *Contribution à l'étude des groupements végétaux*. *Doc. Phytosoc. n.s.* 12: 19–76, illus. (In French, Engl. summ.). — Introduction to geography, geology, climatology, pedology, flora and vegetation, main vegetation types from phytosociological tables, especially ruderal and anthropical; 21 new associations, 10 subassociations.
- HOFF, M., H. BRISSE & G. GRANDJOUAN. 1983. *La végétation rudérale et anthropique de la Nouvelle-Calédonie et des Iles Loyauté (Pacifique Sud)*. *Colloq. Phytosoc.* 12: 179–248, illus. (In French, Engl. summ.). — Phytosociological study of ruderal and anthropical vegetation with description of 4 classes and 27 associations.

- HOFF, M. & C. SASTRE. 1991. *Les flores et les écosystèmes forestiers tropicaux des Départements et des territoires français d'Outre-Mer*. Rev. For. Fr. 43: 79–86 (In French). — Survey of knowledge of the flora, vegetation, and tropical forest ecosystems of French possessions.
- HÖFT, R. 1994. *New records of flowering plants from the Upper Watut watershed of Papua New Guinea*. Sc. N. Guinea 20: 77–84, illus. — 100 taxa enumerated.
- HONG, D.-Y. 1995. *The geography of the Campanulaceae: on the distribution centres*. Acta Phytotax. Sin. 33: 521–536, illus. (In Chinese, Engl. summ.). — New classification proposed.
- HOOGLAND, R.D. & B.M. WADHWA. 1996. *Proposal to conserve the name Wormia suffruticosa against Wormia subsessilis (Dilleniaceae)*. Taxon 45: 130.
- HOU, D., K. LARSEN & S.S. LARSEN. 1996. *Caesalpiniaceae*. Fl. Malesiana I, 12: 409–730, illus. — 33 gen, 243 spp; palynology by R.W.J.M. van der Ham, phytochemistry & chemotaxonomy by R. Hegnauer, Bauhinia by K. & S.S. Larsen, Cassia, Chamaecrista, Senna by K. Larsen & D. Hou, Dialium by J.P. Rojo, the others by D. Hou.
- HOWCROFT, N.H.S. 1994. *New Guinea field note extracts: part 25: Crater Mountain orchid survey project*. Orchid News (Papua New Guinea) Nov./Dec.: 8–17 (n.v.). — (Orchidaceae).
- HOWCROFT, N.H.S. 1995. *Dendrobium hodgkinsonii Rolf. – rediscovered*. Orchadian 11: 412–414, illus. — History, description (Orchidaceae).
- HOWCROFT, N.H.S. 1995. *New Guinea field note extracts: part 26: Dendrobium peeke-llii Schltr.* Orchid News (Papua New Guinea) Jan./Feb.: 8–9 (n.v.). — (Orchidaceae).
- HOWCROFT, N.H.S. 1996. *Dendrobium soriense – a new species of section Spathulata from Sori Island, Manus Province, Papua New Guinea*. Orchadian 11: 580–584, illus. — Allied to *D. conanthum* (Orchidaceae).
- HSIAO, C., N.J. CHATTERTON, K.H. ASAY & K.B. JENSEN. 1995. *Molecular phylogeny of the Pooideae (Poaceae) based on nuclear rDNA (ITS) sequences*. Theor. Appl. Genet. 90: 389–398, illus. — Same conclusions reached as by Catalán et al. (1995).
- HSIAO, L.-C. 1996. *The reproductive structure and the developmental sequence of Thuaerea involuta*. Master's Thesis National Cheng Kung University, Tainan, Taiwan. 128 pp, illus. (In Chinese, Engl. summ.). — There seems to be dimorphic pollen in the same anther!
- HSIEH, C.-F., T.-H. HSIEH & I.-L. LAI. 1995. *Epirixanthes elongata Bl. – a new record to the flora of Taiwan*. Taiwania 40: 381–384, illus. — Not a parasite, but a saprophyte (Polygalaceae).
- HSIEH, T.-H. & T.-C. HUANG. 1996. *Notes on the flora of Taiwan (23) – The genus Teucrium L. (Lamiaceae)*. Taiwania 41: 81–90, illus. — 3 spp, 1 new, 1 Malesian; key; synonymy, descriptions.

- HU, L. & M. FANG. 1994. *Ericaceae* (2). Fl. Reipubl. Pop. Sin. 57/2: xiii, 467 pp, illus. (In Chinese). — 350 *Rhododendron* spp.
- HUANG, T.-C. 1996. *Notes on taxonomy and pollen of Malesian Daphniphyllum (Daphniphyllaceae)*. Blumea 41: 231–244, illus. — Enumeration of 16 spp; 1 new var, 5 new comb; key to infragen taxa; list of collections of all taxa at end.
- HUFFORD, L. 1995. *Seed morphology of Hydrangeaceae and its phylogenetic implications*. Int. J. Pl. Sc. 156: 555–580, illus. — *Hydrangea* paraphyletic.
- HUSSIN, K.H., S.Z.A. MANAF, Z.M. SANI & A. LATIFF. 1995. *Trichome variation of Hibiscus L. species from Peninsular Malaysia*. Mal. Nat. J. 49: 5–11, illus. — Specific for some spp (Malvaceae).
- HUYNH, K.-L. 1995. *New species and sections of Freycinetia (Pandanaeaceae) from the Solomon Islands*. Bot. Helv. 105: 25–35, illus. — 2 sect, 1 sp.
- IBRAHIM, H. & K. LARSEN. 1995. *A new species of Globba (Zingiberaceae) from Peninsular Malaysia*. Nord. J. Bot. 15: 157–159, illus.
- IMACHI, R., M., KATO & H. OKADA. 1995. *Morphology of the outer integument in three primitive angiosperm families*. Canad. J. Bot. 73: 1242–1249, illus. — Annonaceae, Eupomatiaceae, Winteraceae; derived from ovuliferous sporophyll of glossopterids.
- IMKHANITSKAYA, N.N. 1996. *Annotated list of the Rubiaceae taxa collected by A. Chamisso and J.F. Eschscholtz in the voyage of exploration round the world in the years 1815–1818 on the brig 'Rurick' under the command of Captain O.E. Kotzebue, kept in Komarov Botanical Institute Herbarium (LE). 1. Subfamilies Cinchonoideae, Ixoroideae and Antirheoideae*. Bot. Dzh. 81/2: 1–14. — The huge collection (c. 60,000 specimens) with its many types is still largely unmounted (Imkhanitskaya, l.c. 81/1: 11).
- IMKHANITSKAYA, N.N. 1996. *Annotated list of the Rubiaceae taxa collected by A. Chamisso and J.F. Eschscholtz in the voyage of exploration round the world in the years 1815–1818 on the brig 'Rurick' under the command of Captain O.E. Kotzebue, kept in Komarov Botanical Institute Herbarium (LE). 2. Subfamily Rubioideae*. Bot. Dzh. 81/3: 18–27 (In Russian, Engl. summ.).
- IMKHANITSKAYA, N.N. 1996. *Annotated list of the Rubiaceae taxa collected by A. Chamisso and J.F. Eschscholtz in the voyage of exploration round the world in the years 1815–1818 on the brig 'Rurick' under the command of Captain O.E. Kotzebue, kept in Komarov Botanical Institute Herbarium (LE). 3. Subfamily Rubioideae*. Bot. Dzh. 81/4: 26–35 (In Russian, Engl. summ.).
- INOUE, K., M. KATO & T. INOUE. 1995. *Pollination ecology of dendrobium setifolium, Neuwiedia borneensis, and Lecanorchis multiflora (Orchidaceae) in Sarawak*. Tropics 5: 95–100, illus. — First two by stingless bees, last one autogamous.
- INOUE, T., T. YUMOTO, A. A. HAMID, H.S. LEE & K. OGINO. 1995. *Construction of a canopy observation system in a tropical rainforest of Sarawak*. Selbyana 16: 24–35, illus.

- JABEEN, F., M. PRABHAKR & P. LEELAVATHI. 1994. *Crystalliferous cells in leaf epidermis of Malvales in relation to taxonomy*. Geophytol. 24: 213–217, illus. — 35 out of 50 taxa with crystalliferous cells; 7 distributional patterns.
- JACOBS, S.W.L. & K.L. WILSON. 1996. *A biogeographical analysis of the freshwater plants of Australia*. Austral. Syst. Bot. 9: 169–183, illus. — Incl. Papua New Guinea.
- JAFFRÉ, T. 1995. *Distribution and ecology of the Conifers of New Caledonia*. In: N.J. Enright & R.S. Hills (Eds.), *Ecology of the Southern Conifers*. Melbourne University Press.
- JARVIE, J.K. 1996. *Thismia lauriana (Burmanniaceae), a new species from Central Kalimantan*. Blumea 41: 257–259, illus. — Similar to Malaysian *Th. bifida*.
- JØRGENSEN, L.B. 1995. *Stomatal myrosin cells in Caricaceae. Taxonomic implications for a glucosinate-containing family*. Nord. J. Bot. 15: 523–540, illus. — Closest to Moringaceae in a major glucosinolate clade with e.g. Bataceae, Brassicaceae, Cappara-ceae, Resedaceae, Tropaeolaceae, etc.
- KAMPNY, C.M. 1995. *Pollination and flower diversity in Scrophulariaceae*. Bot. Rev. 61: 350–366, illus.
- KATO, M. 1996. *Plant-pollinator interactions in the understory of a lowland mixed dip-terocarp forest in Sarawak*. Amer. J. Bot. 83: 732–743, illus. — 41 spp studied.
- KATO, M., T. INOUE & T. NAGAMITSU. 1995. *Pollination biology of Gnetum (Gnetaceae) in a lowland mixed dipterocarp forest in Sarawak*. Amer. J. Bot. 82: 862–868, illus. — Flowering nocturnal with fragrance attracting moths (*G. gnemon*) or flies (*G. cuspidatum*).
- KELLOGG, E.A. & H.P. LINDER. 1995. *Phylogeny of Poales*. In: P.J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 511–542, illus. — Discussion of six analyses; Flagellaria sister-group; Centrolepidaceae derived from within Restio-naceae.
- KENG, H. 1995. *Flora Malesianae precursores – LVIII, part four. The genus Schima (Theaceae) in Malesia*. Gard. Bull., Singapore 46: 77–88, illus. — 3 spp; key; syn-onymy, descriptions.
- KEBLER, P.J.A. 1996. *Goniothalamus majestatis, a new species of Annonaceae from Sulawesi, Indonesia*. Blumea 41: 27–28, illus. — Named to commemorate the open-ing of the Van Steenis Building by Her Majesty Queen Beatrix on June 11, 1996.
- KEBLER, P.J.A. 1996 *Studies on the tribe Saccopetaleae (Annonaceae) – IV. Revision of the genus Alphonsea Hook. f. & Thomson*. Bot. Jb. 118: 81–112, illus. — 23 spp, 3 new; keys to flowering, fruiting material; synonymy, descriptions, notes; identi-fication list at end.
- *KEBLER, P.J.A., L.W. JESSUP & J.D. KRUIJER. 1995. *Provisional checklist of the Asiatic-Australian species of Annonaceae*. The Herbarium, Department of Biology, Universiti Pertanian Malaysia, 43400 UPM Serdang, Selangor, Malaysia & UNESCO Botany 2000 Asia. ii, 89 pp. — Can be ordered from UPM: copies free within the Asian-Malesian region, outside US\$ 5.00 for postage.

- KHOSLA, M.K. 1993. *Study on inter-relationship, phylogeny and evolutionary tendencies in genus Ocimum*. J. Pl. Anat. Morph. 6: 93–106, illus. — Synopsis of current knowledge (Labiatae).
- KIEHN, M. 1995. *Chromosome survey of the Rubiaceae*. Ann. Missouri Bot. Gard. 82: 398–408, illus. — Antirheoideae heterogeneous.
- KIEW, R. 1995. *A new Begonia (Begoniaceae), Hoya (Asclepiadaceae) and Sonerila (Melastomataceae) from Fraser's Hill, Peninsular Malaysia*. Sandakania 6: 63–71, illus. — The Hoya part also summarized in Fraterna 2nd Quart. 1996: 7–9.
- KIEW, R. 1995. *A new species and section of Didymocarpus (Gesneriaceae) from Belum and Temengor, Hulu Perak, Peninsular Malaysia*. Mal. Nat. J. 48: 201–207. — Key, diagnoses, notes.
- KIEW, R. 1995. *Styracaceae*. Tree Fl. Sabah & Sarawak 1: 463–466, illus. — *Bruinsmia styracoides*.
- *KIEW, R. 1996. *The taxonomy and phytochemistry of the Asclepiadaceae in tropical Asia*. vi, 102 pp, illus. Herbarium, Dept. biology, Universiti Pertanian Malaysia, 43400 UPM Serdang, Malaysia. Free of charge within Asian-Malesian region, US\$ 5.00 outside. — Proceedings of BOTANY 2000 Asia International Seminar and Workshop, Malacca, June 1994.
- KIEW, R. & S. ANTHONYSAMY. 1996. *Ant-garden and ant-tree associations involving Dischidia species (Asclepiadaceae) in Peninsular Malaysia*. In: R. Kiew (Ed.), *The taxonomy and phytochemistry of the Asclepiadaceae in tropical Asia*: 95–102, illus. — When associated the main nest is elsewhere, *Dischidia* major (*D. rafflesiana*) with its beakers sometimes associated, *D. complex* never.
- KIU, H., S. HWANG & Y. CHANG. 1996. *Euphorbiaceae (2) Acalyphoideae, Crotonoideae*. Fl. Reipubl. Pop. Sin. 44/2: 212 pp, illus. — 60 gen, 158 taxa.
- KLOPPENBURG, D. 1996. *New combinations*. Fraterna 2nd Quart. 1996: 9. — 2 var in *Hoya verticillata*, based on Kiew (1995); both invalid.
- *KUMAR, A. & G. PANIGRAHI. 1995. *The family Rosaceae in India. Vol. 3*: vi, 481, illus. Bishen Singh Mahendra Pal Singh, 23-A, New Connaught Place, Dehra Dun - 248 001, India; ISBN 81-211-0103-4. — Revision of *Cotoneaster* in India.
- KURZWEIL, H., H. LINDER, W.L. STERN & A.M. PRIDGEON. 1995. *Comparative vegetative anatomy and classification of Diseae (Orchidaceae)*. Bot. J. Linn. Soc. 117: 171–220, illus. — Anatomical characters in agreement with morphological ones.
- LADIGES, P.Y., F. UDOVICIC & A.N. DRINNAN. 1995. *Eucalypt phylogeny – molecules and morphology*. Austr. Syst. Bot. 8: 483–497, illus. — 'Bloodwood' eucalypts monophyletic, 3 clades within 'non-bloodwoods'; ovule and seed characters important (Myrtaceae).
- LAFERRIÈRE, J.E. 1995. *Nomenclature and type specimens in Eustrephus R. Br. and Geitonoplesium Hook. (Geitonoplesiaceae)*. Austrobaileya 4: 391–399, illus. — Attempt to unravel Schittler's 'unorthodox infra-specific taxa'; key, descriptions, genera monotypic.

- LAFERRIÈRE, J.E. 1996. *Geitonoplesiaceae*. Fl. Malesiana I, 12: 731–736, illus. — 2 gen, 2 spp; palynology by R.W.J.M. van der Ham.
- LAKSHMI, B.R. & M. RADHAKRISHNAIAH. 1996. *Systematic significance of secondary metabolites in some Nudiflorae*. Bangladesh J. Bot. 25: 113–116, illus. — Araceae, Pandanaceae, Typhaceae; Acorus stands isolated.
- LAMAN, T.G. 1995. *The ecology of strangler fig seedling establishment*. Selbyana 16: 223–229. — Study of Bornean spp (Moraceae).
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- LAMB, A. 1991. *The conservation of orchids in Sabah (Malaysian Borneo)*, In: V.H. Heywood & P.S. Wyse Jackson (1991), Tropical Botanic Gardens: 307–327.
- LARGE, M.F. & D.J. MABBERLEY. 1995. *An assessment of pollen morphology in the genus Vitex L. (Labiatae)*. Grana 34: 291–299, illus.
- LARSEN, K. 1996. *Lowiaceae*. Fl. Malesiana I, 12: 763–774, illus. — 6 spp; palynology by R.W.J.M. van der Ham; phytochemistry of Musaceae s.l. by R. Hegnauer.
- LARSEN, K. & C.M. HU. 1995. *Reduction of Tetrardisia to Ardisia*. Nord. J. Bot. 15: 161–162. — Reduced to subgen; key (Myrsinaceae).
- LATIFF, A. & K.M. SALLEH. 1996. *Alphonsea boniana Finet & Gagnep. (Annonaceae), new to Peninsular Malaysia, and notes on other Alphonsea species in the Peninsula*. Mal. Nat. J. 49: 53–58. — Key to 9 spp, 1 invalidly published; synonymy, notes.
- LEE, S. (Ed.). 1995. *Leguminosae - Papilionoideae 2*. Fl. Reipubl. Pop. Sin. 41: xvi, 400 pp, illus. (In Chinese). — Desmodieae to Stylosanthinae.
- LEE, Y.F., K. JONG, M.D. SWAINE, V.K. CHEY & A.Y.C. CHUNG. 1995. *Pollination in the rattans, Calamus subinermis and C. caesius (Palmae: Calamoideae)*. Sandakania 6: 15–29, illus.
- LEE, Y.F. & K. WONG. 1995. *Longevity of flowers in the rattans Calamus subinermis and C. caesius (Palmae: Calamoideae)*. Sandakania 6: 1–14, illus.
- LEINS, P. & C. ERBAR. 1991. *Fascicled androecia in Dilleniidae and some remarks on the Garcinia androecium*. Bot. Acta 104: 336–344, illus.
- LEINS, P. & C. ERBAR. 1994. *Flowers in Magnoliidae and the origin of flowers in other subclasses of the angiosperms. II. The relationships between flowers of Magnoliidae, Dilleniidae, and Caryophyllidae*. Pl. Syst. Evol., Suppl. 8: 209–218, illus.
- LERSTEN, N.R. & J.D. CURTIS. 1996. *Survey of leaf anatomy, especially secretory structures, of tribe Caesalpinieae (Leguminosae, Caesalpinioideae)*. Pl. Syst. Evol. 200: 21–39, illus.
- LES, D.H. & R.R. HAYNES. 1995. *Systematics of subclass Alismatidae: a synthesis of approaches*, In: P.J. Rudall et al. (Eds.), Monocotyledons: systematics and evolution: 353–377, illus. — Monophyly supported; internal relationships less certain.

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- LI, L.-C. 1995. *Studies on the karyotype and phylogeny of the Pinaceae*. *Acta Phytotax. Sin.* 33: 417–432, illus. (In Chinese, Engl. summ.). — Five types of karyotypes; 1 new subfam and tribe; new system of Pinaceae.
- LIANG, H. & K.W. HILU. 1996. *Application of the matK gen sequences to grass systematics*. *Canad. J. Bot.* 74: 125–134, illus. — Seems promising for further study.
- *LIAO, J.-C. 1995. *The taxonomic revisions of the family Moraceae in Taiwan, ed. 2*. x, 202 pp, illus. Department of Forestry, National Taiwan University, Taipei. — Incl. Cannabaceae; keys, synonymy, descriptions.
- LIEDE, S. 1996. *Cynanchum–Rhodostegiella–Vincetoxicum–Tylophora (Asclepiadaceae): new considerations on an old problem*. *Taxon* 45: 193–211, illus. — Based on morphological and chemical data; Vincetoxicum distinct from Cynanchum, 11 new comb.
- LIEDE, S. & F. WEBERLING. 1995. *On the inflorescence structure of Asclepiadaceae*. *Pl. Syst. Evol.* 197: 99–109, illus. — Particularly of subfam Asclepiadoideae: according to the Troll school principally thyrsoid system with reductions of dichasial paracledia.
- LIN, Q. 1995. *The geographical distribution of the family Illiciaceae*. *J. Trop. Subtrop. Bot.* 3/3: 1–11, illus. (In Chinese, Engl. summ.). — Origin Laurasian before end Cretaceous.
- LINDER, H.P. & M.D. CRISP. 1995. *Nothofagus and Pacific biogeography*. *Cladistics* 1: 5–32, illus. — New hypothesis of the biogeography tested (Fagaceae).
- LINDER, H.P. & E.A. KELLOGG. 1995. *Phylogenetic patterns in the commelind clade*. In: P.J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 473–496, illus. — Poales monophyletic, sister to Typhales, these sister to Cyperales, and these to Bromeliaceae.
- LINDER, H.P. & G.A. VERBOOM. 1996. *Generic limits in the Rytidosperma (Danthonieae, Poaceae) complex*. *Telopea* 6: 597–627, illus. — 2 new gen, Notodontonia resurrected; keys; numerous new comb.
- LING, Y. & C. SHIH (Eds.). 1983. *Compositae (3) Anthemideae*. *Fl. Reipub. Pop. Sin.* 76: viii, 149 pp, illus. (In Chinese). — 31 gen, 140 spp.
- LIU, Y, N. XIA & H. YANG. 1995. *The origin, evolution and phytogeography of Magnoliaceae*. *J. Trop. & Subtrop. Bot.* 3/4: 1–12, illus. (In Chinese, Engl. summ.). — New system proposed; origin SW China in early Cretaceous.
- LOCKHART, C.S. 1996. *Aquatic heterophylly as a survival strategy in Melaleuca quinquenervia (Myrtaceae)*. *Canad. J. Bot.* 74: 243–246, illus.

- LOWMAN, M. & B. BOURICUS. 1995. *The construction of platforms and bridges for forest canopy access*. Selbyana 16: 179–184, illus.
- LU, L. & S. HWANG (Eds.). 1995. *Saxifragaceae (2) Parnassioideae, Hydrangeoideae, Escallonioidae, Iteoideae, Ribesioideae*. Fl. Reipubl. Pop. Sin. 35/1: 406 p, illus. — 15 gen, 282 taxa.
- LUCKOW, M. 1996. *The cultivated species of Cassia, Senna, and Chamaecrista (Leguminosae)*. Baileya 23: 195–242, illus. — Generic differences, key to 36 spp cultivated in the US, synonymy, descriptions, uses, notes.
- LUCKOW, M. & H.C.F. HOPKINS. 1995. *A cladistic analysis of Parkia (Leguminosae: Mimosoideae)*. Amer. J. Bot. 82: 1300–1320, illus.
- MAAS-VAN DE KAMER, H. 1995. *Triuridiflorae - Gardner's delight?* In: P.J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 287–301, illus. — Summary of present data; relationships with other groups unclear.
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- *MADULID, D.A. 1995. *A pictorial cyclopedia of Philippine ornamental plants*. Bookmark Inc., Manila.
- MAESEN, L.J.G. VAN DER. 1994. *Nomenclature of Pueraria DC*. Proc. 1st Intern. Symp. tuberous legumes, Guadeloupe: 55–86. — Keys; enumeration; synonymy, diagnoses, notes; index.
- MARKGRAF-DANNENBERG, I. & J.F. VELDKAMP. 1996. *New species of Festuca L. (Gramineae) of Malesia*. Blumea 41: 217–222. — 3 new spp; key.
- MASCHWITZ, U., K. DUMPERT, J. MOOG, J.V. LAFRANKIE & I.H.J. AZARAE. 1996. *Capparis buwaldae Jacobs (Capparaceae) a new myrmecophyte from Borneo*. Blumea 41: 223–230, illus.
- MATHEW, S.P. & S. ABRAHAM. 1995. *A report on the occurrence of Antidesma thwaitesianum Muell.-Arg. (Euphorbiaceae) from South Andamans*. J. Bomb. Nat. Hist. Soc. 92: 143–144.
- MAYO, S.J., J. BOGNER & P. BOYCE. 1995. *The Arales*. In: P.J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 277–286, illus. — Acorus excluded, perhaps most primitive living monocot; Lemnaceae to be reduced.
- MCDONALD, J.A. & R. ISMAIL. 1995. *Macadamia erecta (Proteaceae), a new species from Sulawesi*. Harvard Pap. Bot. 7: 7–10, illus. — Key to Malesian spp.
- MEEROW, A.W. 1995. *Towards a phylogeny of Amaryllidaceae*. In: P.J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 169–179. — Much unresolved.
- MIAO, B., B.L. TURNER & T.J. MABRY. 1995. *Systematic implications of chloroplast DNA variation in the subtribe Ambrosiinae (Asteraceae: Heliantheae)*. Amer. J. Bot. 82: 924–932, illus. — 2 groupings: Parthenium vs. rest, in which 2 major clades.

- MICHAEL, P. W. 1995. *A new name for a widespread and misunderstood species of Verbenena (Verbenaceae)*. *Telopea* 6: 181–183. — Previously misidentified as *V. bonariensis* or *V. brasiliensis*; known from at least Papua New Guinea in Malesia.
- MIDDLETON, D.J. 1995. *Baharuia, a new genus of Apocynaceae from Malesia*. *Blumea* 40: 443–447, illus. — 1 sp (nov); description, notes.
- MIDDLETON, D.J. 1995. *A revision of Papuechites (Apocynaceae)*. *Blumea* 40: 439–442, illus. — 1 sp; synonymy, description, notes.
- MIDDLETON, D.J. 1996. *A new species of Willughbeia (Apocynaceae: Plumerioideae) from Borneo*. *Blumea* 41: 123–124, illus.
- MIDDLETON, D.J. 1996. *A revision of Aganonerion Pierre ex Spire, Parameria Benth. & Hook. f. and Urceola Roxb. (Apocynaceae)*. *Blumea* 41: 69–122, illus. — *Aganonerion* 1 sp; *Parameria* 3; *Urceola* 16, 1 new, reduction of *Chavannesia*, *Chunechites*, *Ecdysanthera*, *Hymenolophus*, *Parabarium*, *Pezisicarpus*, *Xylinabaria*, *Xylinabariopsis*; keys; synonymy, descriptions, notes, collections under taxa and at end.
- MIDDLETON, D.J. 1996. *A revision of Anodendron A.DC. (Apocynaceae)*. *Blumea* 41: 37–68, illus. — 17 spp, 2 new, 2 new comb; *Formosia* reduced; key; synonymy, descriptions, notes, collections under taxa and at end.
- MIDDLETON, D.J. 1996. *Ecua, a new genus of Apocynaceae from Malesia*. *Blumea* 41: 33–35, illus. — Named to commemorate the opening of the Van Steenis Building by Her Majesty Queen Beatrix on June 11, 1996; *Ecua* for ECU (European Currency Unit) with which the author's grant was funded.
- MOLINO, J.-F. 1995. *Proposal to reject Illicium san-ki Perr., a threat to Clausena anisumolens (Blanco) Merr. (Rutaceae)*. *Taxon* 44: 427–428.
- MOLLA, H. A. & D. C. PAL. 1995. *Observation on Eulaliopsis binata (Retz.) C.E. Hubb. 'Sabai grass'*. *J. Econ. Tax. Bot.* 19: 443–445. — Description, habitat, uses (*Gramineae*).
- MOLVRAY, M. & P. J. KORES. 1995. *Character analysis of the seed coat in Spiranthoideae and Orchidoideae, with special reference to the Diurideae (Orchidaceae)*. *Amer. J. Bot.* 82: 1443–1454, illus. — New descriptive nomenclature; 4 groups.
- MORAN, J. A. 1993 (1996?). *The effect of pitcher wing removal on prey capture by the pitcher plant Nepenthes rafflesiana*. *Brunei Mus. J.* 8: 81–82. — None, so why do terrestrial pitchers have wings?
- MORAN, J. A. 1993 (1996?). *Misumenops nepenthicola: the top aquatic predator of the Nepenthes food web?* *Brunei Mus. J.* 8: 83–84. — Spider that fishes for mosquito larvae in pitchers.
- MORRIS, M. W., W. L. STERN & W. S. JUDD. 1996. *Vegetative anatomy and systematics of subtribe Dendrobiinae (Orchidaceae)*. *Bot. J. Linn. Soc.* 120: 89–144, illus. — *Dendrobium* not monophyletic; *Cadetia*, *Pseuderia* to *Dendrobium* s.l.

- NADOT, S., G. BITTAR, L. CARTER, R. LACROIX & B. LEJEUNE. 1995. *A phylogenetic analysis of Monocotyledons based on the chloroplast gene rps4, using parsimony and a new numerical phenetics method*. Molec. Phylogen. & Evol. 4: 257–282, illus. — Monocots appear 'holophyletic', but some controversial groups, e.g. palms not included; *Acorus* maintained next to *Arum*.
- NAGAMASU, H. & S. SAKAI. 1996. *Amomum roseisquamosum* (Zingiberaceae), a new epiphytic ginger from Borneo. *Edinb. J. Bot.* 53: 39–42, illus.
- NAIR, K.N. & F.R. BARRIE. 1995. *Proposal to change the listed type of Atalantia Corrêa* (Rutaceae), *nom. cons.* *Taxon* 44: 429–432.
- NATALI, A., J.-F. MANEN & F. EHRENDORFER. 1995. *Phylogeny of the Rubiaceae-Rubioideae, in particular the tribe Rubieae: evidence from a non-coding chloroplast DNA sequence*. *Ann. Missouri Bot. Gard.* 82: 428–439, illus. — Subfam, tribe monophyletic; 5 clades in Rubieae mostly conform present circumscription; *Asperula*, *Galium* polyphyletic.
- NEILAND, R. & L.E. URBATSCH. 1995. *A terrestrial origin for the Orchidaceae suggested by a phylogeny inferred from ndhF chloroplast gene sequences*. *Lindleyana* 10: 244–251, illus.
- NEMOTO, T. & H. OHASHI. 1996. *The inflorescence structure of Campylotropis* (Leguminosae). *Amer. J. Bot.* 83: 867–876, illus. — A reduced pseudo-raceme.
- NEYLAND, R. & L.E. URBATSCH. 1996. *Evolution in the number and position of fertile anthers in Orchidaceae inferred from ndhF chloroplast gene sequences*. *Lindleyana* 11: 47–53, illus.
- NG, P.K.L. & T.J. LAM. 1995. *The conservation of biodiversity in Singapore: status and research prospects*. *Wallaceana* 76: 1–5.
- NGUYÊN, B. & D.H. NGUYÊN. 1995. *Wood anatomy structure of some representatives of families Magnoliaceae and Illiciaceae and notes on their systematical characteristics*. *Tap Chi Sinh Hoc* 17/2: 1–4 (In Vietnamese, Engl. summ.).
- NGUYÊN, H.H. 1994. *The Cucurbitaceae in the flora of Vietnam*. *Tap chi Sinh Hoc* (J. Biol.) 16/4: 26–30 (in Vietnamese, Engl. sum.) — 23 gen, 49 taxa; nomenclature, vernacular names, distribution, uses (n. v.).
- NGUYÊN, H.H. 1994. *The Theaceae in the flora of Vietnam*. *Tap chi Sinh Hoc* (J. Biol.) 16/4: 87–93 (in Vietnamese, Engl. summ.). — 10 gen, 101 taxa; nomenclature, vernacular names, distribution, uses (n. v.).
- NGUYÊN, K.D. 1994. *The Lauraceae in the flora of Vietnam*. *Tap chi Sinh Hoc* (J. Biol.) 16/4: 31–46 (in Vietnamese, Engl. summ.). — 21 gen, 246 taxa, 1 new comb; nomenclature, vernacular names, distribution, uses (n. v.).
- NGUYÊN, K.K. 1994. *The Cyperaceae in the flora of Vietnam*. *Tap chi Sinh Hoc* (J. Biol.) 16/4: 116–139 (in Vietnamese, Engl. summ.). — 27 gen, 303 taxa, 1 probably new; nomenclature, vernacular names, distribution, uses (n. v.).

- NGUYÊN, Q.B. 1994. *The genera Alpinia Roxb. and Kaempferia L. in the flora of Vietnam*. Tap chi Sinh Hoc (J. Biol.) 16/4: 143–145 (in Vietnamese, Engl. summ.). — 31 taxa; nomenclature, vernacular names, distribution, uses (n. v.).
- NGUYÊN, T.B. 1994. *The Loranthaceae Juss. in the flora of Vietnam*. Tap Chi Sinh Hoc 16/4: 47–54 (In Vietnamese, Engl. summ.). — 8 gen, 44 taxa; 38 new comb (Scurrula reduced to Taxillus, should have been the other way around, hence all combinations in Taxillus incorrect), also for Malesian taxa.
- NGUYÊN, T.H. 1994. *The Pinophyta (Gymnospermae) in the flora of Vietnam*. Tap Chi Sinh Hoc 16/4: 146–154 (In Vietnamese, Engl. summ.). — 1 new comb for Gnetum latifolium var occurring also in Malesia.
- NGUYÊN, T.H. & J.E. VIDAL. 1996. *Gymnospermae*. Fl. Camb., Laos & Vietnam 28: 1–166, illus. — Cephalotaxaceae (1, 1); Cupressaceae (5, 8); Cycadaceae (1 gen, 8 spp); Gnetaceae (1, 8); Pinaceae (4, 9); Podocarpaceae (4, 7); Taxaceae (2, 6; 1 new Amentotaxus); Taxodiaceae (3, 4). 328 FF. Association de Botanique Tropicale, 16 rue Buffon, F-75005 Paris (n. v.).
- NICOLSON, D.H. 1995. *Subfamily names in an 1832 preprint of an article on botany for the seventh edition of the Encyclopaedia britannica*. Taxon 44: 589–596. — By G.A.W. Arnott; the article was previously thought to have appeared in 1842.
- NICOLSON, D.H. 1996. *Proposal to conserve the name Lagenophora (Compositae) with a conserved spelling*. Taxon 45: 341–342.
- NICORA, E.G. 1995. *Los géneros Diplachne y Leptochloa (Gramineae, Eragrostae) de la Argentina y países limítrofes*. Darwiniana 33: 233–256, illus. (In Spanish, Engl. summ.). — Genera maintained as distinct, but intermediary taxa exist.
- NOWACK, R. 1995. *A new combination in Malesian Leptochloa Beauv.* Rheedea 5: 93. — Taxon is S. American, not Malesian.
- OGANEZOVA, G.G. 1995. *On the systematical position of the families Haemodoraceae, Hypoxidaceae and Taccaceae (the data on the seed structure)*. Bot. Dzh. 80/7: 12–25, illus. (In Russian, Engl. summ.). — Hypoxidaceae to Asparagales, Haemodoraceae excluded from Liliiflorae; Taccaceae to Taccales.
- OGINUMA, K. & H. TOBE. 1995. *Karyomorphology of some Moraceae and Cecropiaceae (Urticales)*. J. Pl. Res. 108: 313–326, illus. — Some taxa Malesian.
- OHASHI, H., T. NEMOTO & T.-L. WU. 1996. *The taxonomic position of Trifidacanthus (Leguminosae)*. J. Jap. Bot. 71: 57–66, illus. — Distinct, nearest to Desmodium; palynology.
- OJEDA R., L. & B. LUDLOW-WIECHERS. 1995. *Palinología de Agavaceae, una contribución biosistemática*. Bol. Soc. Bot. Méx. 56: 25–43, illus. (In Spanish, Engl. summ.). — Results agree with Dahlgren's classification (1985).
- OLWOKUDEJO, J.D. & O.O. BAMGBOWU. 1993. *Leaf epidermal morphology in Bridelia (Euphorbiaceae) and its taxonomic significance*. Bol. Soc. Brot. II, 66: 5–18, illus. — Study based on W. African spp, perhaps applicable to Malesia as well.

- ORLOVICH, D. A., A. N. DRINNAN & P. Y. LADIGES. 1996. *Floral development in the Metrosideros group (Myrtaceae) with special emphasis on the androecium*. *Telopea* 6: 689–719, illus. — Two types.
- ORMEROD, P. 1995. *Complimentary studies of Solomon Archipelago: orchids*. *Austr. Orch. Rev.* 60/2: 35–39 (n. v.). — (Orchidaceae).
- OXELMAN, B. & M. LIDÉN. 1995. *Generic boundaries in the tribe Sileneae (Caryophyllaceae) as inferred from nuclear rDNA sequences*. *Taxon* 44: 525–542, illus. — But see Greuter (1995).
- PADMINI, S. & S. R. S. RAO. 1995. *Structure, distribution and taxonomic importance of foliar stomata in some Indian Amaranthaceae*. *Bot. J. Linn. Soc.* 118: 149–161, illus. — 6 types, helpful in distinguishing 3 tribes, 2 subtribes.
- PAN, J.-T. 1995. *A study on the tribe Astilbeae Miq. (Saxifragaceae)*. *Acta Phytotax. Sin.* 33: 390–402, illus. (In Chinese, Engl. summ.). — 3 spp in Malesia.
- PANDA, S. & A. P. DAS. 1995. *Contributions to the study of sedges and grasses of Sambalpur District, Orissa (India)*. *J. Econ. Tax. Bot.* 19: 343–356. — Checklist.
- PANIGRAHI, G. 1986. *Nomenclature and distribution of Dischidia rafflesiana (Asclepiadaceae)*. *Bangladesh J. Bot.* 15: 195–197.
- PARMAR, P. J. 1994. *New combinations in the family Convolvulaceae*. *J. Econ. Tax. Bot.* 18: 251–252.
- PARSONS, M. J. 1996. *New species of Aristolochia and Pararistolochia (Aristolochiaceae) from Australia and New Guinea*. *Bot. J. Linn. Soc.* 120: 199–238, illus. — 16 taxa, 11 new comb.
- PEDERSEN, H. Æ. 1995. *Thirteen new species of Dendrochilum (Orchidaceae), a new record from Burma, and a checklist of the genus in East Malesia*. *Nord. J. Bot.* 15: 381–402, illus.
- PEREIRA, J. T. & K. M. WONG. 1995. *Three new species of Crypteronia (Crypteroniaceae) from Borneo*. *Sandakanian* 6: 41–53, illus. — Keys.
- PERSSON, C. 1995. *Exotesta morphology of the Gardenieae - Gardeniinae (Rubiaceae)*. *Nord. J. Bot.* 15: 285–300, illus. — None of the previously proposed informal groups supported; perhaps of value just above generic level.
- PETERSON, P. M., et al. 1995. *Subtribal classification of the New World Eragrostideae (Poaceae: Chloridoideae)*. *Sida* 16: 529–544, illus. — 7 subtr, 1 new, 38 genera; history, diagnoses subtr.
- PHAN, K. L. 1995. *The genus Tephrosia Pers. (Fabaceae) in the flora of Vietnam, Laos and Kampuchea*. *Tap Chi Sinh Hoc* 17: 1–5 (In Vietnamese, Engl. summ.). — Based on Bosman & De Haas (1983), 10 spp, key, synonymy.
- PINYOPUSARERK, K. 1994. *Styrax tonkinensis: taxonomy, ecology, silviculture and uses*. *Austr. Center Intern. Agric. Res. (ACIAR), Techn. Rep.* 31: 14 pp, illus. — (Styracaceae; n. v.).

- PIPOLY III, J.J. & C. CHEN. 1995. *Nomenclatural notes on the Myrsinaceae of China*. Novon 5: 357–361. — A few Malesian taxa mentioned.
- POWELL, J.M. & 5 al. 1996. *A re-assessment of relationships within Epacridaceae*. Ann. Bot. 77: 305–315, illus. — Phylogeny weakly resolved, lacking robustness in basal clades; alternative arrangement in 4 tribes.
- PRIDGEON, A.M. & M.W. CHASE. 1995. *Subterranean axes in tribe Diurideae (Orchidaceae): morphology, anatomy, and systematic significance*. Amer. J. Bot. 82: 1473–1495, illus. — Cladistic analyses show very high levels of homoplasy.
- PRINGLE, J.S. 1995. *Possible eponymy of the generic name Brasenia Schreb. (Cabombaceae)*. Sida 16: 597–600. — Perhaps named after Rev. Christoph Brasen (1738–1774).
- PUFF, C., A. INGERSHEIM, R. BUCHNER & U. ROHRHOFER. 1995. *The united stamens of Rubiaceae. Morphology, anatomy; their role in pollination ecology*. Ann. Missouri Bot. Gard. 82: 357–382, illus.
- RAHMAN, M.A. 1996. *The current state of knowledge of tropical Asian Asclepiadaceae*. In: R. Kiew (Ed.), *The taxonomy and phytochemistry of the Asclepiadaceae in tropical Asia*: 1–15, illus. — Geographic distribution, endemism, life forms, generic list, biomedics, phytochemistry, ethnobotany, pollination, chromosomes, cultivation.
- RAHN, K. 1996. *A phylogenetic study of the Plantaginaceae*. Bot. J. Linn. Soc. 120: 145–198, illus. — Monotypic; *Plantago* appears polyphyletic ('unacceptable'), sect *Plantago* paraphyletic; key to genera & infragen taxa; some new comb, names, series, subgen.
- RAO, B.H. & K.V. KUMAR. 1995. *Lithocysts as taxonomic markers of the species of Cordia L. (Boraginaceae)*. Phytologia 78: 260–263, illus.
- RAO, M.K.V. 1994. *Does Adenia cardiophylla (Mast.) Engl. (Passifloraceae) occur in the Andaman-Nicobar islands?* J. Econ. Tax. Bot. 18: 243–244. — No, material is *A. heterophylla* ssp *andamanica*.
- RAO, M.K.V. 1994. *A note on Chilocarpus denudatus Bl. var nicobaricus Gang. & T. Chakrab. (Apocynaceae)*. J. Econ. Tax. Bot. 18: 191–192. — = *C. sunainaianus*.
- RAO, M.K.V. 1994. *A note on Rostellularia andamanica*. J. Econ. Tax. Bot. 18: 247–250. — 1 new comb in *Justicia* (Acanthaceae); key.
- RAO, M.K.V. 1994. *Taxa of Mitragyna and Uncaria (Rubiaceae) in Andaman & Nicobar islands*. J. Econ. Tax. Bot. 18: 239–242. — 1 *Mitragyna*, 3 *Uncaria*; key, synonymy, one description, notes.
- RAO, M.K.V. 1995. *Bulbophyllum rufinum Rchb. f. (Orchidaceae): a new record for India from the Andaman islands*. J. Econ. Tax. Bot. Add. ser. 11: 117–118 (n.v.).
- RAO, P.S.N. & B.K. SINHA. 1995. *Arenga pinnata (O. Ktze) Merrill (Arecaceae) in Andaman islands*. J. Econ. Tax. Bot. 19: 357–359, illus.

- RAO, P. S. N. & B. K. SINHA. 1995. *New record of Dendrobium incurvum Lindl. from the Andaman Islands: an addition to the Indian flora*. Mal. Nat. J. 49: 1–3, illus. — Synonymy, description (Orchidaceae).
- *RAO, V. R. & A. N. RAO (Eds.). 1995. *Bamboo and rattan genetic resources and use. Proceedings of the first INBAR Biodiversity, Genetic resources and Conservation working group, 7–9 November 1994, Singapore*. x, 77 pp, illus. IPGRI, Via delle Sette Chiese 142, I-00145 Rome, Italy. ISBN 92-9043-253-5. — (Gramineae, Palmae).
- RASMUSSEN, F. N. 1995. *Relationships of Burmanniales and Orchidales*. In: P. J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 227–241, illus. — Not sister-groups, Burmanniales polyphyletic?
- RAVINDRAN, S., K. S. MANILAL & P. N. RAVINDRAN. 1993. *Dermal morphology of Cinnamomum spp and its taxonomic significance*. J. Pl. Anat. Morph. 6: 42–50, illus. — Study of stomata, phyllotaxy, epidermal thickness, trichomes (Lauraceae).
- RENNER, S. S. & R. E. RICKLEFS. 1995. *Dioecy and its correlations in the flowering plants*. Amer. J. Bot. 82: 596–606, illus. — Associated with abiotic pollination, climbing growth; bat, bird, insect pollination under-represented; derived from monoecy; concentrated in less-advanced superorders of Thorne and subclasses of Cronquist.
- RENUKA, C. & T. T. VIJAYAKUMARAN. 1994. *Notes on the identity of Calamus pseudo-rivalis Becc. (Arecaceae) with a new species of the genus from Andamans*. Rheedeia 4: 138–143, illus.
- RENUKA, C. & T. T. VIJAYAKUMARAN. 1994. *Some new species of rattans from Andaman and Nicobar Islands*. Rheedeia 4: 120–128, illus. — Calamus (2), Daemonorops (3) (Palmae).
- REVEAL, J. L. 1996. *Newly required suprageneric names in vascular plants*. Phytologia 79: 68–76. — Validation of names of superorders, orders, families.
- RICKLEFS, R. E. & S. S. RENNER. 1994. *Species richness within families of flowering plants*. Evolution 48: 1619–1636, illus. — Seems related to varied dispersal mode, growth form, climate zone, not to pollination and dispersal by animal
- RIDDER-NUMAN, J. W. A. 1996. *Phylogeny and biogeography of Spatholobus and allies (Leguminosae-Papilionoideae): just another case history*. Austral. Syst. Bot. 9: 127–132, illus. — Butea, Meizotropis with Kunstleria as outgroup.
- RIDSDALE, C. E. 1996. *A review of Aidia s.l. (Rubiaceae) in Southeast Asia and Malaysia*. Blumea 41: 135–179, illus. — 46 spp, 16 new, 2 new var, 14 new comb; reduction of Anomanthodia, Gynopachis; relationships with Pelagodendron; key; synonymy, descriptions; new comb in Aidiopsis, Fagerlindia.
- RISWAN, S., IRAWATI & SUKENDAR. 1991. *Orchid conservation in Bogor Botanic Gardens and its associated gardens*. In: V. H. Heywood & P. S. Wyse Jackson (Eds.), *Tropical Botanic Gardens*: 297–306, illus.

- ROHWER, J.G. 1995. *Seed characters in Jasminum (Oleaceae). II. Evidence from additional species*. Bot. Jb. 117: 299–315, illus.
- ROHWER, J.G. 1996. *Die Frucht- und Samenstrukturen der Oleaceae*. Bibl. Bot. 148: 1–177, illus. (In German, Engl. summ.). — Very important study; *Nyctanthes* tentatively included.
- RONSE DECRAENE, L.P. & E.F. SMETS. 1995. *The androecium of monocotyledons*. In: P.J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 243–254, illus. — Originally of many alternating stamen whorls followed by reductions and transformation.
- RONSE DECRAENE, L.P. & E.F. SMETS. 1996. *The morphological variation and systematic value of stamen pairs in the Magnoliatae*. Feddes Repert. 107: 1–17, illus.
- RÖSER, M. 1993. *Variation and evolution of karyotype characters in palm subfamily Coryphoideae s.l.* Bot. Acta 106: 170–182, illus. — Heterogeneous, 5 groups.
- RÖSER, M. 1995. *Trends in the karyo-evolution of palms*. In: P.E. Brandham & M.D. Bennett (Eds.), *Kew Chrom. Conf. 4*: 249–265, illus. — (Palmae).
- RUDALL, P.J. & M.W. CHASE. 1996. *Systematics of Xanthorrhoeaceae sensu lato: evidence for polyphyly*. Telopea 6: 629–647, illus. — Reduced to 1 genus, rest to Dasyogonaceae or Lomandraceae.
- *RUDALL, P.J., P.J. CRIBB, D.F. CUTLER & C.J. HUMPHRIES (Eds.) 1995. *Monocotyledons: systematics and evolution*. 2 vols: ii, 750 pp, illus. Royal Botanic gardens, Kew. ISBN 0-947643-85-0 (-83-4 for vol. 1, -84-2 for vol. 2). — Proceedings of the International Symposium, Kew, 1993.
- RUDALL, P.J. & D.F. CUTLER. 1995. *Asparagales: a reappraisal*. In: P.J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 157–168, illus. — A first attempt at cladistic analysis; several basal taxa, mostly with inferior ovaries and terminal core mainly with superior ovaries; more data needed.
- RUTISHAUSER, R. 1995. *Developmental patterns of leaves in Podostemaceae compared with more typical flowering plants: saltational evolution and fuzzy morphology*. Canad. J. Bot. 73: 1305–1317, illus.
- RYDING, O. 1995. *Pericarp structure and phylogeny of the Lamiaceae–Verbenaceae-complex*. Pl. Syst. Evol. 198: 101–141, illus. — Cladistics; Pogostemoneoideae not supported.
- *SANTOS, G.M. DOS ANJOS DOS. 1995. *Wood anatomy, chloroplast DNA, and flavonoids of the tribe Bignoniaceae (Bignoniaceae)*. 207 pp, illus. Thesis, Reading, UK — Cladistic analysis: 4 main groups (copy in L).
- SALES, M.M., B.M. POTTS, A.K. WEST & J.B. REID. 1996. *Relationships within Eucalyptus (Myrtaceae) using PCR-amplification and Southern hybridisation of chloroplast DNA*. Austr. Syst. Bot. 9: 273–282, illus. — *Angophora* (and some *Eucalyptus* spp) monophyletic; *Telocalyptus* in *Eucalyptus*; *Blakella* paraphyletic.

- SAMUEL, R., A. BACHMAIR & M. KIEHN. 1995. *Erste Ergebnisse vergleichender Untersuchungen an einer intergenerischen Chloroplasten-DNA-Sequenz in der Gattung Cyrtandra*. Carinthia II, Sonderh. 53: 119–121 (In German). — Summary of DNA studies (Gesneriaceae).
- * SANDBUKT, O. & H. WIRIADINATA. 1994. *Rain forest and resource management. Proceedings of the NORINDRA Seminar, Jakarta, 25–26 May, 1993*. xxiii, 233 pp. ISBN 979-579-002-1. — Various reports on the land use, hydrology, erosion, vegetation and plant utilization, fauna and habitat change, ichthyology, ethnozoology, indigenous communities (traditional adaptations and socioeconomic change), transmigration (agroecology, sustainability, local participation), forestry (sustainability, economic rent, institutions), intersectoral perspectives (modeling, conflicts, coordination) of Bukit Tigapuluh area and Seberida, Sumatra.
- SARDAR, A.K., A.K. SARKAR & K.K. MUKHERJEE. 1994. *Morphological and biochemical variation in monoecious and dioecious Trichosanthes spp* Phytomorphology 44: 177–186, illus. — Male and female plants distinct (Cucurbitaceae).
- SAUNDERS, R.M.K. 1994. *The angiosperm flora of Singapore. Part 2. Phylidraceae*. Gard. Bull. Singapore 46/2: 99–102, illus.
- SAUNDERS, R.M.K. 1996. *Typification of the name Thismia fumida Ridl. (Burmanniaceae)*. Taxon 45: 107–109, illus.
- SCHIPPERS, P., S.J. TER BORG & J.J. BOS. 1995. *A revision of the infraspecific taxonomy of Cyperus esculentus (Yellow nutsedge) with an experimentally evaluated character set*. Syst. Bot. 20: 461–481, illus. — 4 vars recognized; key; descriptions.
- SCHNEIDER, E.L. & P.L. WILLIAMSON. 1996. *Barclaya rotundifolia M. Hotta (Nymphaeaceae)*. Aqua-Planta 21: 87–95, illus. (In German). — New for Mal. Pen.; pollination biology.
- SCHOT, A.M. 1995. *A synopsis of taxonomic changes in Aporosa Blume (Euphorbiaceae)*. Blumea 40: 449–460. — Spelling of name (!); 3 stat nov, 2 comb nov, 1 nom nov, 10 sp nov, 2 var nov.
- SCHOT, A.M. 1996. Proposal to reject the name Excoecaria integrifolia in order to maintain Aporosa aurea (Euphorbiaceae). Taxon 45: 553.
- SCHUITEMAN, A. & E.A. CHRISTENSON. 1995. *A synopsis of Dryadorchis Schltr. (Orchidaceae)*. Blumea 40: 421–424, illus. — Distinct from Thrixspermum; 4 spp, 2 comb nov; key; synonymy, notes.
- * SEIDENFADEN, G. 1995. *The Descriptiones Epidendrorum of J.G. König 1791*. 61 pp, illus. Olsen & Olsen, Fredensborg. ISBN 87-85215-29-5. — Annotated list of 24 taxa; map of K's travels in Malaysia and Thailand; 4 new comb in Cirrhopetalum, Malaxis, Taeniophyllum, Thrixspermum.
- SEIDENSCHWARZ, F. 1994. *Plant world of the Philippines. An illustrated dictionary of Visayan plant names with their scientific, Tagalog and English equivalents*. viii, 368 pp, illus. USC Botany Research Group, University of San Carlos. ISBN 971-100-

- 065-2. — 2354 names widely spread in the Philippines; 4 lists: Visayan names, scientific name and family, brief diagnosis, habitat, uses, Visayan synonyms, Tagalog, and Spanish, English, German, when available, many b/w pictures; list of scientific names; Tagalog names; English names.
- *SEKHRAN, N. & S. MILLER (Eds.) 1994. *Papua New Guinea country study on biological diversity. A report to the United Nations Environment program, Waigani, Papua New Guinea, Department of Environment and Conservation, Conservation Resource Centre, and Nairobi, Kenya, Africa Centre for Resources and Environment (ACRE)*. xl, 438 pp, illus. ISBN 9980-85-111-2.
- SETOGUCHI, H., H. OHBA & H. TOBE. 1996. *Floral morphology and phylogenetic analysis in Crossostylis (Rhizophoraceae)*. J. Pl. Res. 109: 7–19, illus. — Two infrageneric groups.
- SEUBERT, E. 1996. *Root anatomy of palms. II. Calamoideae*. Feddes Repert. 107: 43–59, illus. — Genera distinguishable; not close to Coryphoid palms.
- SHANG, C.-B. & G.-G. TANG. 1995. *Pollen morphology of the family Lauraceae*. Cathaya 7: 53–62, illus. — 7 types.
- SHIH, B.-L., Y.-P. YANG & H.-Y. LIU. 1995. *A revision on Pilea, Lecanthus, and Procris (Urticaceae) of Taiwan*. Taiwania 40: 256–290, illus. — *Pilea* 13 spp, others 1; keys; synonymy, descriptions, specimens under taxa.
- SHIH, B.-L., Y.-P. YANG, H.-Y. LIU & S.-Y. LU. 1995. *Notes on Urticaceae of Taiwan*. Bot. Bull. Acad. Sin. 36: 155–168, illus. — 4 new taxa; keys, synonymy, descriptions, specimens, notes.
- SHINDE, R.D. & S.M. ALMEIDA. 1995. *Taxonomic notes on some species of family Clusiaceae*. J. Econ. Tax. Bot. 19: 473–476. — Typification of *Calophyllum calaba*, *Garcinia gambogia*, and *G. morella* (= *G. gummi-gutta*).
- SIDIYASA, K. 1996. *Alstonia beatricis (Apocynaceae), a new species from Irian Jaya, Indonesia*. Blumea 41: 29–31, illus. — Named to commemorate the opening of the Van Steenis Building by Her Majesty Queen Beatrix on June 11, 1996.
- SIMPSON, D. 1995. *Relationships within Cyperales*. In: P.J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 497–509, illus. — Cyperaceae close to Juncaceae and Thurniaceae.
- SINGH, H.B. & V.P. DUBE. 1993. *Taxonomic significance of foliar epidermal features of Muntingia Linn. (Tiliaceae)*. J. Pl. Anat. Morph. 6: 123–128, illus. — Not Elaeocarpaceae or Flacourtiaceae.
- SINGH, R.V. & P.K. GUPTA. 1993. *Numerical chemotaxonomy in the genus Setaria (L.) Beauv. (Poaceae) I. Flavonoids and amino acids*. Acta Bot. Ind. 21: 176–181, illus. — 8 spp; results contradict accepted classification of genus.
- SINGH, R.V. & P.K. GUPTA. 1993. *Numerical chemotaxonomy in the genus Setaria (L.) Beauv. (Poaceae) II. Thin layer chromatography in 15 species*. Acta Bot. Ind. 21: 208–212, illus.

- SINGHAKUMARA, B.M.P. 1991. *Confused botanical names: Vitex altissima L. f. or Vitex pinnata L. (Verbenaceae) in Sri Lanka?* Sri Lanka For. 20: 29–33, illus. — Also confused in Malesia.
- SIRIRUGSA, P. & K. LARSEN. 1995. *The genus Hedychium (Zingiberaceae) in Thailand.* Nord. J. Bot. 15: 301–304, illus. — Key to Thai taxa.
- SKOCDOLOVÁ, B. 1996. *History of Herbarium Thaddaeus Haenke and its description in Presl's Reliquiae haenkeanae.* Zpr. Ces. Bot. Spolec., Praha 30: 161–166 (In Czech, Engl. summ.).
- SLATER, T. 1995. *Australasian orchids illustrated. No. 18: Dendrobium fleckeri Rupp et C. White.* Orchadian 11: 456–438, illus. (Orchidaceae).
- * SMARTT, J. & N.W. SIMMONDS (Eds.). 1995. *Evolution of crop plants, 2nd ed.* 531 pp, illus. Longman Singapore Publishers. ISBN 0-582-08643-4. — 101 chapters by various specialists of a few pages each from Actinidia to Zea, outlining in brief use, taxonomic affinities, origin, recent history, and prospects; very useful for a quick background.
- SMITH, J.F. & J.J. DOYLE. 1995. *A cladistic analysis of chloroplast DNA restriction site variation and morphology for the genera of the Juglandaceae.* Amer. J. Bot. 82: 1163–1172, illus.
- SNIJMAN, D.A. & H.P. LINDER. 1996. *Phylogenetic relationships, seed characters, and dispersal system evolution in Amaryllideae (Amaryllidaceae).* Ann. Missouri Bot. Gard. 83: 362–386, illus. — 2 subtribes; survey of characters, taxa; phytogeography.
- SOEJARTO, D.D., P. DELPRETE, J.C. REGALADO & D.A. MADULID. 1996. *The true provenance and identity of Badusa philippica (Rubiaceae).* Taxon 45: 487–492, illus. — From Tongo, synonym of B. corymbifera.
- * SOEPADMO, E. & K.M. WONG (Eds.). 1995. *Tree flora of Sabah and Sarawak I.* li, 513 pp, illus. ISBN 983-9592-34-3. Price unknown. — See Reviews.
- * SOEPADMO, E. & K.M. WONG (Eds.). 1995. *Tree Flora of Sabah and Sarawak: Guide to preparing and editing manuscripts.* Forest Research Institute Malaysia and Sabah Forestry Department, Malaysia. vii, 31 pp, illus. ISBN 983-9592-35-1.
- SREEKUMAR, P.V. 1994. *New plant records for Bay islands.* J. Econ. Tax. Bot. 18: 185–187. — Andaman & Nicobars: Embelia ribes, Ischaemum zeylanicum, Malvastrum coromandelianum, Sporobolus tenuissimus.
- SRIVASTAVA, S.K. & P.S.N. RAO. 1994. *Zingiber odoriferum Bl. — a new record for India from Andaman islands.* J. Econ. Tax. Bot. 18: 442–444, illus. — (Zingiberaceae).
- STEARN, W.T. 1995. *Chionanthus sleumeri (Oleaceae), a Queensland rain-forest species.* Kew Bull. 50: 81–818.
- STEVENSON, D.W. & H. LOCONTE. 1995. *Cladistic analysis of monocot families.* In: P.J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution:* 543–578, illus. — Very extensive discussion.

- STONE, B. C. 1995. *Additional notes on the genus Glycosmis Correa (Rutaceae)*. Gard. Bull., Singapore 46: 113–119. — 2 comb nov.
- STONE, B. C. 1995. *Supplement to the Rutaceae in Peninsular Malaysia, with account of Melicope by T. G. Hartley*. Gard. Bull., Singapore 46: 121–140. — Key to genera; Glycosmis: key to 13 spp; Melicope: 10 spp, 1 new, 2 comb nov, 1 nom nov, key; Maclurodendron, Tetradenium: keys to 2 spp each.
- * STUPPY, W. 1996. *Systematische Morphologie und Anatomie der Samen der bivulaten Euphorbiaceen*. Thesis, Kaiserslautern. 369 pp, illus. No ISBN or ISSN. (In German, Engl. summ.). — Family polyphyletic; Oldfieldia does not seem to be a euphorb, it looks much more like a rutale; Phyllanthus polyphyletic.
- SUNIL, C. N. & V. V. SIVARAJAN. 1994. *Voacanga grandifolia (Miq.) Rolfe (Apocynaceae): a new record for southern peninsular India*. Rheedea 4: 109–112, illus. — Goa, Kerala: apparently wild, probably introduced.
- SUSANNA, A., N. GARCIA JACAS, D. E. SOLTIS & P. S. SOLTIS. 1995. *Phylogenetic relationships in tribe Cardueae (Asteraceae) based on ITS sequences*. Amer. J. Bot. 82: 1056–1068, illus. — Monophyletic, Cardueae basal grade, paraphyletic.
- SWARUPANANDAN, K., J. K. MANGALY, T. K. SONNY, K. KISHOREKUMAR & S. C. BASHA. 1996. *The subfamilial and tribal classification of the family Asclepiadaceae*. Bot. J. Linn. Soc. 120: 327–369, illus. — 3 tribes; Tylophora to Asclepieae; keys.
- SWENSON, U. 1995. *Systematics of Abrotanella, an amph-Pacific genus of Asteraceae (Senecioneae)*. Pl. Syst. Evol. 197: 149–193, illus. — 18 spp, 3 new; key; synonymy, no descriptions (!), notes.
- SWENSON, U. 1995. *Systematics of Blennospermatinae (Asteraceae, Senecioneae)*. Compr. Summ. Uppsala Diss. Fac. Sc. & Techn. 162. — Introduction, 6 reprints bound in one; introduction: keys, annotated enumeration of taxa, cladistics; with K. Bremer, Evolution and Pacific biogeography of four genera of the Asteraceae (Senecioneae-Blennospermatinae).
- TAKAHASHI, M., J. W. NOWICKE & G. L. WEBSTER. 1995. *A note on remarkable exines in Acalyphoideae (Euphorbiaceae)*. Grana 34: 282–290, illus. — Subfamily, tribes, even genera may not be monophyletic.
- TAN, H. T. W., K. S. CHUA & I. M. TURNER. 1995. *Rubiaceae of the Bukit Timah Nature Reserve*. In: S. C. Chin et al. (Eds.), Gard. Bull., Singapore, Suppl. 3: 29–59, illus. — Keys to 46 gen, 147 spp.
- TAN, H. T. W., I. M. TURNER & K. S. CHUA. 1994. *A botanical survey of Pulau Jong, Singapore*. Gard. Bull. Singapore 46/2: 109–123, illus. — 38 spp.
- * TANGAH, J. & K. M. WONG. 1995. *A Sabah Gazetteer*. vii, 125 pp. Sabah Forest Department & Forest Research Institute Malaysia. ISBN 983-9592-36-X. — Arranged by main human settlements, hills and mountain peaks, mountain ranges, islands, rivers and streams, roads, forest reserves, wildlife reserves and protected areas; grid box, coordinates, district given.

- THEISEN, I. & W. BARTHLOTT. 1996. *Die Mikromorphologie epicuticularer Wachse bei den Caprifoliaceae*. Feddes Repert. 107: 31–35, illus. (In German, Engl. summ.).
- THIELE, K.R. & J.G. WEST. 1995. *Gouania exilis (Rhamnaceae), a new species from northern Australia and Papua New Guinea, with notes on the identity of Gouania hillii F. Muell.* Austrobaileya 4: 411–416, illus.
- THOMAS, S. 1996. *Eulophia pulchra (Orchidaceae)*. Curtis's Bot. Mag. 13: 82–85, illus. — History, synonymy, description.
- THORNE, R.F. 1996. *Some guiding principles of biogeography*. Telopea 6: 845–850. — 15 principles that everybody should know.
- *THORNTON, I. 1996. *Krakatau, the destruction and reassembly of an island ecosystem*. 346 pp, illus. Harvard University Press. ISBN 9-674-50568-9. — See Reviews.
- THORSCH, J.A. & V.I. CHEADLE. 1996. *Vessels in Eriocaulaceae*. IAWA J. 17: 183–204, illus. — Perforations simple; similar structures in Restionaceae and Xyridaceae.
- TILLICH, H.-J. 1995. *Früchte, Samen und Keimpflanzen bei den Cyanastraceae Engler 1900 und einigen vermuteten Verwandten*. Feddes Repert. 106: 483–493, illus. (In German, Engl. summ.). — Compared to Cyanella, Eriosperrum, Walleria; family distinct.
- TILLICH, H.-J. 1995. *Seedlings and systematics in monocotyledons*. In: P.J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 303–352, illus. — Outline of the many character states found; palms isolated.
- TILLICH, H.-J. 1996. *Seeds and seedlings in Hanguanaceae and Flagellariaceae (Monocotyledons)*. Sendtnera 3: 187–197, illus.
- TIPOT, L. 1995. *Connaraceae*. In: E. Soepadmo & K.M. Wong (Eds.), *Guide to preparing and editing manuscripts*: 21–31, illus. — 2 gen, 15 sp, 2 new, unnamed; keys; synonymy, diagnoses.
- TIREL, C. 1996. *Rétablissement de Periomphale Baill. (Alseuosmiaceae), genre endémique de Nouvelle-Calédonie*. Adansonia 18: 155–160, illus. (In French, Engl. summ.). — 4 genera distinguished, key.
- TKATCHENKO, J. 1995. *Dendrobium alexandrae*. Amer. Orchid Soc. Bull. 64: 859, illus. — Rediscovery in Papua New Guinea (Orchidaceae).
- TOBE, H. & P.H. RAVEN. 1996. *Embryology of Onagraceae (Myrtales): characteristics, variation and relationships*. Telopea 6: 667–688, illus. — Monophyletic, closest to Lythraceae.
- TOBE, H. & M. TAKAHASHI. 1995. *Pollen morphology of Gyrostemonaceae, Bataceae, and Koeberlinia*. J. Pl. Res. 108: 283–288, illus. — Bataceae and Gyrostemonaceae distantly related.

- TRAN, K.L. 1994. *The Myrsinaceae in the flora of Vietnam*. Tap chi Sinh Hoc (J. Biol.) 16/4: 67–75 (in Vietnamese, Engl. summ.). — 6 gen, 139 taxa, 2 new names; nomenclature, vernacular names, distribution, uses (n.v.).
- TRAN, K.L. 1994. *The Sapindaceae in the flora of Vietnam*. Tap chi Sinh Hoc (J. Biol.) 16/4: 80–86 (in Vietnamese, Engl. summ.). — 25 gen, 67 taxa; nomenclature, vernacular names, distribution, uses (n.v.).
- TREHANE, P. 1995. *Proposal to conserve Chrysanthemum L. with a conserved type (Compositae)*. Taxon 44: 439–441
- TUCKER, S.C. 1996. *Trends in evolution of floral ontogeny in Cassia sensu stricto, Senna, and Chamaecrista (Leguminosae: Caesalpinioideae: Cassieae: Cassiinae): a study in convergence*. Amer. J. Bot. 83: 687–711, illus.
- TURNER, H. 1996. *Sapindaceae and the biogeography of Eastern Australia*. Austral. Syst. Bot. 9: 133–167, illus.
- TURNER, I.M. 1994. *Notes on the flora of Malaya: new records, overlooked records and some nomenclatural clarification*. Gard. Bull. Singapore 46/2: 125–130. — *Alsomitra macrocarpa*, *Begonia perakensis* (var *rotundata* reduced), *Browallia americana*, *Desmodium obcordatum*, *Maclura amboinensis*, *M. cochinchinensis*, *Mitracarpus hirtus*, *Persicaria nepalensis*, *Phrynium pubinerve* (correct for *P. capitatum*, *P. malaccense*), *Ranunculus cantoniensis*, *Sonchus oleraceus*, *Verbena bonariensis*.
- TURNER, I.M. 1996. *Some nomenclatural adjustments in the Commelinaceae, Hypoxidaceae, Lauraceae, Rubiaceae, Sapotaceae, and Zingiberaceae of the Malay Peninsula*. Novon 6: 221–224. — New comb in *Alpinia* (2), *Amischotolype* (3), *Coptophyllum* (1), *Etlingera* (5), *Litsea* (2), *Molineria* (1), *Pouteria* (1), *Spermacoce* (2).
- TURNER, I.M., H.T.W. TAN & K.S. CHUA. 1994. *Additions to the flora of Singapore. II*. Gard. Bull. Singapore 46/2: 131–135. — *Bulbophyllum gusdorfii*, *Cyperus difformis*, *Iodes cirrhosa*, *Macroptilium lathyroides*, *Pteris semipinnata*, *Sesbania canabina*, *Sophora tomentosa*.
- TURNER, I.M., H.T.W. TAN, K.S. CHUA & D.J. METCALFE. 1994. *Recent botanical collections from the Nature Reserves of Singapore*. Gard. Bull. Singapore 46/2: 1–36, illus. — More than 600 spp, 2 new records.
- TURNER, I.M., H.T.W. TAN & J.W.H. YONG. 1995. *Notes on two interesting botanical finds in Temengor Forest Reserve, Hulu Perak, Malaysia*. Mal. Nat. J. 48: 197–199. — *Cleisostoma complicatum* (Orchidaceae), *Phrynium terminale* (Marantaceae).
- TURNER, I.M., H.T.W. TAN & J.W.H. YONG. 1996. *Additional records for the flora of Ulu Kinchin, Pahang, Peninsular Malaysia*. Mal. Nat. J. 49: 59–63. — First natural find of *Cordiglottis fulgens* (Orchidaceae).
- TOMLINSON, P.B. 1995. *Non-homology of vascular organisation in monocotyledons and dicotyledons*. In: P.J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 589–622, illus.

- UDOVICIC, F., G.I. MCFADDEN & P.Y. LADIGES. 1995. *Phylogeny of Eucalyptus and Angophora based on 55 rDNA spacer sequence data*. *Molec. Phylogen. & Evol.* 4: 247–256, illus. — *Eucalyptus* paraphyletic (Myrtaceae).
- UHL, N.W., et 5 al. 1955. *Phylogenetic relationships among palms: cladistic analyses of morphological and chloroplast DNA restriction site variation*. In: P.J. Rudall et al. (Eds.), *Monocotyledons: systematics and evolution*: 623–661, illus. — Three major groups: *Nypa* basal, *Calamoideae* second line, rest in third clade.
- ULIBARRI, E.A. 1995. *Presencia de Curculigo capitulata (Hypoxidaceae) en la Argentina*. *Hickenia* 2: 131–134, illus. (In Spanish, Engl. summ.).
- VALKENBURG, J.L.C.H. VAN. 1995. *New species of rattan (Palmae: Lepidocaryoideae) from East Kalimantan*. *Blumea* 40: 461–467, illus. — *Calamus* (1), *Daemonorops* (1).
- *VAUGHAN, D.A. 1994. *The wild relatives of rice. A genetic resources handbook*. vii, 137 pp, illus. IRRI, POB 933, 1099 Manila, Philippines. ISBN 971-22-0057-4. Price unknown. — General survey of taxonomy, uses, diagnoses, key, index to collectors by taxon and region.
- VEGETTI, A. & A.M. ANTON. 1995. *Some evolution trends in the inflorescence of Poaceae*. *Flora* 190: 225–228, illus. — Reduction of compound panicle.
- VEGETTI, A.C. & A.M. ANTON. 1996. *The synflorescence concept in Poaceae*. *Flora* 191: 231–234, illus. — Much-needed definitions of terms.
- VEGETTI, A.C. & F. WEBERLING. 1996. *The structure of the paracladial zone in Poaceae*. *Taxon* 45: 453–460, illus. — E.g. inflorescences of *Andropogoneae* analyzed; cf. also Rua, 1996.
- VELDKAMP, J.F. 1996. *Proposal to conserve the name Brachiaria (Trin.) Griseb. (Gramineae) with a conserved type*. *Taxon* 45: 319–320.
- VELDKAMP, J.F. 1996. *Revision of Panicum and Whiteochloa in Malesia (Gramineae-Paniceae)*. *Blumea* 41: 181–216. — 25 spp in *Panicum*, 1 in *Whiteochloa*, a new generic record for Malesia: key; synonymy, descriptions, notes.
- VELDKAMP, J.F., R. VAN DONKELAAR & R.D. KLOPPENBURG. *The identity of Sperlingia Vahl (Asclepiadaceae)*. *Blumea* 40: 425–428. — Synonym of *Hoya*; *H. verticillata* correct for *H. parasitica*.
- VERDCOURT, B. 1996. *Proposal to reject the name Dolichos pubescens L. (Leguminosae)*. *Taxon* 45: 329–330. — Type is *Macrotyloma uniflorum* (*Dolichos uniflorus* in Fl. Java).
- VERHEIJEN, J.A.J. 1993. *Glossary of taxonomic – Indonesian plant names*. *Nusa* 35: viii, 58 pp. — Alphabetical Latin – Indonesian.
- VERMEULEN, J.J. 1996. *Bulbophyllum gemma-reginae, an interesting new orchid species from Borneo*. *Blumea* 41: 21–22, illus. — ‘*gemma-reginae*’ = “Queen’s jewel”; named to commemorate the opening of the Van Steenis Building by Her Majesty Queen Beatrix of the Netherlands on June 11, 1996 (Orchidaceae).

- VOGEL, E.F. DE. 1996. *Chelonistele laetitia-reginae*, a new orchid species from Sarawak. *Blumea* 41: 23–25, illus. — ‘laetitia-reginae’ = “Queen’s joy”; named to commemorate the opening of the Van Steenis Building by Her Majesty Queen Beatrix on June 11, 1996 (Orchidaceae).
- VRYDAGS, L., H. DOUTRELEPONT, S. JANSEN, E. ROBBRECHT & H. BEECKMAN. 1996. *De la valeur systématique des phytolithes dans le bois des Naucleaeae (Rubiaceae)*. *Biol. Jaarb. Dodonaea* 63: 161–173, illus. (In French, Engl. summ.). — Phytoliths in wood rays of taxonomic importance supporting recent concepts in tribe.
- VU, X.P. 1994. *The Bignoniaceae in the flora of Vietnam*. *Tap chi Sinh Hoc (J. Biol.)* 16/4: 16–19 (In Vietnamese, Engl. summ.). — 17 gen, 36 taxa; nomenclature, vernacular names, distribution, uses (n. v.).
- VU, X.P. 1994. *The Verbenaceae in the flora of Vietnam*. *Tap chi Sinh Hoc (J. Biol.)* 16/4: 94–103 (In Vietnamese, Engl. summ.). — 26 gen, 131 taxa, 1 new comb; nomenclature, vernacular names, distribution, uses (n. v.).
- WAGSTAFF, S.J., R.G. OLMSTEAD & P.D. CANTINO. 1995. *Parsimony analysis of cpDNA restriction site variation in subfamily Nepentoideae (Labiatae)*. *Amer. J. Bot.* 82: 886–892, illus. — Gynobasic style evolved at least twice; classical classification partially supported; four tribes, monophyletic.
- WANG, J.-C. & K.-C. YANG. 1996. *The genus Typhonium (Araceae) in Taiwan*. *Bot. Bull. Acad. Sin.* 37: 159–163, illus. — 2 spp; key; synonymy, descriptions, notes.
- WANG, J.-C. & H.-F. YEN. 1995. *Merremia vitifolia (Burm. f.) Hall. f. (Convolvulaceae), a new record for Taiwan*. *Taiwania* 40: 198–201, illus.
- WANG, W. & C. CHEN. 1995. *Urticaceae*. *Fl. Reipubl. Pop. Sin.* 23/2: 448 pp, illus. (In Chinese). — 25 gen, 353 taxa.
- WATANABE, K., et 6 al. 1995. *Chromosomal cytology and evolution in Eupatorieae (Asteraceae)*. *Ann. Missouri Bot. Gard.* 82: 581–592, illus. — $x = 17$.
- WEBER, A. 1995. *Inflorescence morphology of the Malayan species of Phyllagathis (Melastomataceae)*. *Feddes Repert.* 106: 445–461, illus. — 5 types, incl. *Anerin-cleistus fruticosus*; precursor of revision.
- WELZEN, P.C. VAN. 1994. *A taxonomic revision of Southeast Asian Chaetocarpus Thwaites (Euphorbiaceae)*. *Rheedea* 4: 93–101, illus. — 1 sp; synonymy, description, notes.
- WELZEN, P.C. VAN. 1995. *Taxonomy and phylogeny of the Euphorbiaceae tribe Erismantheae G.L. Webster (Erismanthus, Moultonianthus, and Syndyophyllum)*. *Blumea* 40: 375–396, illus. — Tribe monophyletic; 1 stat nov; keys; synonymy, descriptions.
- WELZEN, P.C. VAN, L.J. BULALACAO & V.O. TRAN. 1995. *A taxonomic revision of the Malesian genus Trigonopleura Hook. f. (Euphorbiaceae)*. *Blumea* 40: 363–374, illus. — 3 spp; much related to and perhaps identical with *Chaetocarpus*; key; synonymy, descriptions.

- WERFF, H. VAN DER & H.G. RICHTER. 1996. *Toward an improved classification of Lauraceae*. Ann. Missouri Bot. Gard. 83: 409–418, illus. — Review; 2 subfam; 3 tribes based on wood and bark anatomy and inflorescence structure.
- WHEI, C. 1995. *The geographical distribution of the Palmae*. J. Trop. & Subtrop. Bot. 3/2: 1–18, illus. (In Chinese, Engl. summ). — Origin in W. Gondwana in early Cretaceous supported.
- WHITTAKER, R.J., T. PARTOMIHARDJO & S. RISWAN. 1995. *Surface and buried seed banks from Krakatau, Indonesia: implication for the sterilization hypothesis*. Biotropica 27: 346–354, illus. — Some seeds (of weeds) survived 60+ years of burial.
- WHITTON, J., R.S. WALLACE & R.K. JANSEN. 1995. *Phylogenetic relationships and patterns of character change in the tribe Lactuceae (Asteraceae) based on chloroplast DNA restriction site variation*. Canad. J. Bot. 73: 1058–1073, illus. — Little resolution of relations and lineages; monophyly of many groups strongly supported.
- WILDE, W.J.J.O. DE. 1995. *Census of Myristica (Myristicaceae) in New Guinea anno 1994*. Blumea 40: 237–344, illus. — 126 taxa, 71 new, 4 nom nov; keys.
- WILLIAMSON, P.S. & E.L. SCHNEIDER. 1994. *Floral aspects of Barclaya (Nymphaeaceae): pollination, ontogeny and structure*. Pl. Syst. Evol., Suppl. 8: 159–173, illus. — To be included in Nymphaeaceae.
- *WONG, K.M. 1995. *The Bamboos of Peninsular Malaysia*. Mal. For. Rec. 41: x + 200 pp, illus. — See Reviews; 1 new sp, 2 unnamed taxa and 1 new comb in Gigantochloa; 1 new and 1 unnamed Schizostachyum.
- WONG, K.M. 1995. *A brief history of botanical collecting and documentation in Borneo*. Tree Fl. Sabah & Sarawak 1: xxi–xli.
- WONG, K.M. 1995. *Goodeniaceae*. Tree Flora Sabah & Sarawak 1: 213–218, illus. — 1 gen, 5 spp.
- WONG, K.M. 1995. *Hypericaceae*. Tree Flora Sabah & Sarawak 1: 219–226, illus. — 1 gen, 6 spp.
- WONG, K.M. 1995. *The morphology, anatomy, biology and classification of Peninsular Malaysian bamboos*. Univ. Mal. Bot. Monogr. 1: vii, 189 pp, illus. ISBN 983-99033-0-6. — See Reviews.
- WONG, K.M. 1995. *Trigoniaceae*. Tree Flora Sabah & Sarawak 1: 467–469, illus. — 1 gen, 1 sp.
- WONG, K.M. & L. MADANI. 1995. *Anisophylleaceae*. Tree Fl. Sabah & Sarawak 1: 15–26, illus. — 2 gen, 10 spp.
- WONG, K.M. & C. PUFF. 1995. *Notes on a myrmecophytic heterophyllous Diospyros (Ebenaceae)*. Sandakania 6: 55–62, illus. — *D. andamanica*.
- WONG, W.W.W. & A. LAMB. (Eds.) 1993. *Fruits, nuts and spices*. Dept. of Agriculture, Sabah, Malaysia, Leaflet 162: xi, 161 pp, illus. ISBN 983-9200-00-3. — See Reviews.

- WOOD, J. 1996. *Epigeneium triflorum var orientale*. Curtis's Bot. Mag. 13: 139–145, illus. — History, taxonomy, distribution, ecology, cultivation; description; key to vars.
- WOOD, J. & T. LAMB. 1994. *New records from Borneo: Part 1. Geography and history of the island's orchids*. Amer. Orch. Soc. Bull. 63: 1010–1015. (n.v.) — (Orchidaceae).
- WOOD, J. & T. LAMB. 1994. *New records from Borneo: Part 2. New generic records in subfamilies Spiranthoideae, Orchidoideae and Epidendroideae*. Amer. Orch. Soc. Bull. 63: 1138–1143. (n.v.) — (Orchidaceae).
- WOOD, J. & T. LAMB. 1994. *New records from Borneo: Part 3. New species records in subfamilies Apostasioideae, Cyripedioideae, Spiranthoideae, Orchidoideae and Epidendroideae*. Amer. Orch. Soc. Bull. 63: 1264–1271. (n.v.) — (Orchidaceae).
- WOOD, J.J. 1995. *Three recently described dendrobiums from Borneo*. Orch. Rev. 103: 156–158 (n.v.) — (Orchidaceae).
- WOOD, J.J. & J.B. COMBER. 1995. *A rare and little known Dendrobium (section Formosae) from Borneo*. Orch. Rev. 103: 274–175 (n.v.) — (Orchidaceae).
- WU, T., F. XING, H. YE, Z. LI & B. CHEN. 1996. *Study on the spermatophytic flora of South China Sea islands*. J. Trop. & Subtrop. Bot. 4: 1–22, illus. (In Chinese, Engl. summ). — Flora most similar to that of Indo-China and Guangdong.
- WU, W. 1995. *Developments in the research on the classification of Oryza L.* J. S. China Agric. Univ. 16/4: 115–122, illus. (In Chinese, Engl. summ.). — Comparison of surveys.
- WU, Z.-Y. & P.H. RAVEN (Eds.). 1995. *Flora of China. 16. Gentianaceae through Boraginaceae*. xii, 479 pp, no illus. ISBN7-03-004339-1/Q.534, 0-915279-24-X(V.17), Science Press, Beijing & Missouri Botanical Garden, St. Louis.
- WULIJARNI-SOETJIPTO N. & S. DANIMIHARDJA (Eds.). 1995. *PROSEA Bibliography 6: Rattans*. PROSEA, Bogor, 1995. ISBN 979-8316-25-8. Price c. US\$ 8.00. — See Chapter VIII.
- WULIJARNI-SOETJIPTO, N. & S. DANIMIHARDJA (Eds.). 1996. *PROSEA Bibliography 7: Bamboos*. PROSEA, Bogor. Price c. US\$ 8.00. — See Chapter VIII.
- XIE, Z. 1996. *The circumscription of Cynanchum species (Asclepiadaceae) in taxonomic and pharmacognostic studies on the Chinese medicinal herbs Baiqian and Baiwei*. In: R. Kiew (Ed.), *The taxonomy and phytochemistry of the Asclepiadaceae in tropical Asia*: 61–69, illus. — *Cynanchum* distinct from *Vincetoxicum*.
- YAMADA, T. & E. SUZUKI. 1996. *Ontogenetic change in leaf shape and crown form of a tropical tree, Scaphium macropodum (Sterculiaceae) in Borneo*. J. Pl. Res. 109: 21–217, illus.
- YANG, T. Y. A. & T.-C. HUANG. 1995. *Additional remarks of Ranunculaceae in Taiwan (5) – the genus Clematis L.* Taiwaniana 40: 209–255, illus. — 20 taxa (1 new), some Malesian, 1 new comb; key; synonymy, descriptions, specimens under taxa.

- YANG, Y.P., B.L. SHIH & H.Y. LIU. 1995. *A revision of Elatostema (Urticaceae) of Taiwan*. Bot. Bull. Acad. Sin. 36: 259–279, illus. — 15 spp, 6 new; key; synonymy, descriptions.
- YAP, S.W., C.V. CHAK, L. MAJUAKIM, M. ANUAR & F.E. PUTZ. 1995. *Climbing bamboo (Dinochloa spp) in Deramakot Forest Reserve, Sabah: biomechanical characteristics, modes of ascent and abundance in a logged-over forest*. J. Trop. For. Sc. 8: 196–202, illus.
- YONG, J.W.H. & C.S. HEW. 1995. *A report of Mistletoes on Pigeon orchids in Singapore*. Lindleyana 10: 131–132, illus. — *Dendrophloe pentandra* (Loranthaceae) on *Dendrobium crumenatum* (Orchidaceae).
- * YOUNG, A.M. 1994. *The chocolate tree. A natural history of cacao*. xv, 200 pp, illus. Smithsonian Institution Press. ISBN 1-56098-357-4. — History, cultivation, pollination; a very interesting read with a cup-a at hand (*Theobroma cacao*, Sterculiaceae).
- YUKAWA, T. 1995. *Dendrobium X usitae (Orchidaceae) – a new natural hybrid from the Philippines*. Ann. Tsukuba Bot. Gard. 14: 43–46, illus.
- YUKAWA, T., H. OHBA, K.M. CAMERON & M.W. CHASE. 1996. *Chloroplast DNA phylogeny of subtribe Dendrobiinae (Orchidaceae): insights from a combined analysis based on rbcL sequences and restriction site variation*. J. Pl. Res. 109: 169–176, illus. — *Pseuderia* to *Podochileae*, *Dendrobiinae* then monophyletic with 3 clades; *Dendrobium* para-/polyphyletic.
- YUKAWA, T. & K. UEHARA. 1996. *Vegetative diversification and radiation in subtribe Dendrobiinae (Orchidaceae): evidence from chloroplast DNA phylogeny and anatomical characters*. Pl. Syst. Evol. 201: 1–14, illus. — A simple structural adjustment can result in a major modification of growth habit.
- YUN, Y.-M., P. KÜPFER & J.J. DOYLE. 1996. *Infrageneric phylogeny of the genus Gentiana (Gentianaceae) inferred from nucleotide sequences of the internal transcribed spacers (ITS) of nuclear ribosomal DNA*. Amer. J. Bot. 83: 641–652, illus. — Mainly based on boreal spp.
- ZAVADA, M.S. & M. KIM. 1996. *Phylogenetic analysis of Ulmaceae*. Pl. Syst. Evol. 200: 13–20, illus. — Compared to *Barbeyaceae*, *Cannabaceae*, *Moraceae* (*Broussonetia*); *Ulmoideae* monophyletic; *Celtidoideae* older, *Cannabaceae* and *Broussonetia* nested in it (but what will happen when more than just 1 *Moraceae* is included?); *Barbeyaceae* outgroup.
- ZHANG, D. & Z. CHEN. 1995. *A cladistic analysis of Pueraria DC. (Leguminosae)*. J. Trop. & Subtrop. Bot. 3: 35–40, illus. (In Chinese, Engl. summ.).
- ZHANG, Z.-Y. & A.-M. LU. 1995. *Hamamelidaceae: geographic distribution, fossil history and origin*. Acta Phytotax. Sin. 33: 313–339, illus. (In Chinese, Engl. summ.). — Origin early Jura, perhaps even late Trias.
- ZHAO, N. 1995. *Notes on the genus Aniselytron Merrill (Gramineae)*. J. Trop. & Subtrop. Bot. 3/2: 47–51 (In Chinese, Engl. summ.). — Without having seen much material 7 spp (incl. 1 *Poa*!), 2 var recognized, 3 new comb.