

AUSTRALIAN SYSTEMATIC BOTANY

An international journal devoted to the taxonomy, biogeography
and evolution of all plant groups

Contents Volume 23 Issue 4

31 August 2010

Plant Morphology and Development

Development of reproductive structures in the sole Indian species of Hydatellaceae, *Trithuria konkanensis*,
and its morphological differences from Australian taxa.

D. D. Sokoloff, M. V. Remizowa, S. R. Yadav and P. J. Rudall 217–228

Bryology

Perssoniella and the genera of Schistochilaceae: a new classification based on molecular phylogenies.
X. He and D. Glenny 229–238

Lichenology

Phenotypic disparity and adaptive radiation in the genus *Cladia* (Lecanorales, Ascomycota).
H. T. Lumbsch, S. Parnmen, A. Rangsrupji and J. A. Elix 239–247

Systematics and Biogeography

A molecular phylogeny of the subtribe Pterostylidinae (Orchidaceae): resolving the taxonomic confusion.
J. K. Janes, D. A. Steane, R. E. Vaillancourt and M. F. Duretto 248–259

A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense.
J. K. Janes and M. F. Duretto 260–269

A phylogenetic study of *Pimelea* and *Thecanthes* (Thymelaeaceae): evidence from plastid and nuclear
ribosomal DNA sequence data.

*M. C. Motsei, A. N. Moteetee, A. J. Beaumont, B. L. Rye, M. P. Powell, V. Savolainen
and M. van der Bank* 270–284

Morphometric study of *Euchiton* (Gnaphalieae: Asteraceae).
C. Flann 285–305

Erratum to: DNA sequences from three genomes reveal multiple long-distance dispersals
and non-monophyly of sections in Australasian *Plantago* (Plantaginaceae).
M. L. Tay, H. M. Meudt, P. J. Garnock-Jones and P. A. Ritchie 306–307