

Contents of APG 59(1)

Acta Phytotax. Geobot., Volume 59 (1), March 2008

- Kato, M. & C. Tsutsumi
 - Generic classification of Davalliaceae1
- Tamura, M. N.
 - Biosystematic studies on the genus *Polygonatum* (Asparagaceae) V. Taxonomic revision of species in Japan15
- Fujita, N. & M. N. Tamura
 - Two new varieties and one change of status in *Hosta* (Asparagaceae)31
- Kobayashi, T., K. Sasamura, K. Watanabe & J. Murata
 - *Arisaema inaense* and *A. nagiense*, two diploid species of the *A. ovale* Group (Araceae)37
- Murata, J. & S. Kakishima
 - *Arisaema maekawae*, a new species of the *Arisaema serratum* Group (Araceae) from Japan45
- Yamashita, J. & M. N. Tamura
 - A new species of *Dioscorea* (Dioscoreaceae) from Japan51
- Oda, J. & H. Nagamasu
 - Two new species of *Carex* sect. *Capitellatae* (Cyperaceae) from Japan55
- Shimizu, T.
 - *Carex kagoshimensis*, a new species of *Carex* (sect. *Rhomboidales*) from Japan67
- Tsutsumi, C., T. Yukawa & M. Kato
 - *Liparis purpureovittata* (Orchidaceae)-a new species from Japan73

New Names and Combinations78

Published March 25, 2008 The Japanese Society for Plant Systematics