



General Index of *Taiwania* Volume 65 (2020)

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- Truong, B.V., V.S. Dang, H. Tran, T.V. Maisak, L.V. Averyanov. 2020 *Bulbophyllum sridithii* (Orchidaceae), new species from Vietnam. *Taiwania* **65(4)**: 473-477. *Doi: 10.6165/tai.2020.65.473*
- Vishnu, M., D.K. Venugopal, D. Francis, S. Nampy. 2020 Two new scapigerous species of *Impatiens* (Balsaminaceae) from southern Western Ghats, India. *Taiwania* **65(2)**: 187-194. *Doi: 10.6165/tai.2020.65.187*
- Wang, W.-G., A. Randi, C.-X.-L. Wang, J.-Y. Shen, X.-D. Ma, J.-P. Shi, T. Xu, S.-Z. Zhang. 2020 *Begonia daunhitam*, a new species of *Begonia* (Begoniaceae) from West Kalimantan, Indonesia. *Taiwania* **65(1)**: 27-32. *Doi: 10.6165/tai.2020.65.27*
- Wong, S.Y., S.K. Chai, P.C. Boyce. 2020 Araceae of Mulu National Park II: A new karst-obligated *Homalomena* [Chamaecladon clade]. *Taiwania* **65(4)**: 443-450. *Doi: 10.6165/tai.2020.65.443*
- Xi, H.-C., J.-T. Yin, X.-D. Ma, W.-G. Wang. 2020 *Aspidistra purpureomaculata*, a new species of *Aspidistra* (Asparagaceae) from Laos. *Taiwania* **65(2)**: 228-231. *Doi: 10.6165/tai.2020.65.228*
- Xin, Z.-B., L.-F. Fu, Z.-J. Huang, S. Li, S. Maciejewski, F. Wen, S.-B. Zhou. 2020 *Petrocodon chishuiensis* (Gesneriaceae), a new species endemic to Guizhou, China. *Taiwania* **65(2)**: 181-186. *Doi: 10.6165/tai.2020.65.181*
- Xu, M.-Z., H.-H. Kong, M. Kang, L.-H. Yang. 2020 A new species of *Primulina* (Gesneriaceae) from Danxia landform in Jiangxi, China. *Taiwania* **65(2)**: 163-166. *Doi: 10.6165/tai.2020.65.163*
- Zou, C.-Y., Y. Liu, J. Li, S.-X. Yu. 2020 *Impatiens plicatisepala* (Balsaminaceae), a new species from Guangxi, China. *Taiwania* **65(4)**: 544-547. *Doi: 10.6165/tai.2020.65.544*

Anatomy and Morphology

- Chang, M.-C., C.-T. Huang, C.-C. Tsai, W.-Y. Kao. 2020 Molecular identification and Morphological traits of the native and exotic *Azolla* species in Taiwan. *Taiwania* **65(3)**: 382-390. *Doi: 10.6165/tai.2020.65.382*
- Pao, S.-H., J.-W. Liu, J.-Y. Yang, P. Chesson, C.-R. Sheue. 2020 Uncovering the mechanisms of novel foliar variegation patterns caused by structures and pigments. *Taiwania* **65(1)**: 74-80. *Doi: 10.6165/tai.2020.65.74*

Cell Biology and Physiology

- Shih, T.-H., K.-H. Lin, Y.-J. Chen, S.-H. Lin, C.-M. Yang. 2020 Photosynthesis-related proteins of cup-shaped galls in *Litsea acuminata* leaves. *Taiwania* **65(3)**: 407-412. *Doi: 10.6165/tai.2020.65.407*
- Tanaka, N. 2020 Chromosomal traits of *Chamaelirium luteum* (Melanthiaceae) with particular focus on the large heterochromatic centromeres. *Taiwania* **65(3)**: 286-294. *Doi: 10.6165/tai.2020.65.286*
- Wu, T.-C., B.-L. Lin, W.-Y. Kao. 2020 Active stomatal control of *Marsilea crenata*, an amphibious fern, in response to CO₂ and exogenous application of ABA. *Taiwania* **65(4)**: 431-437. *Doi: 10.6165/tai.2020.65.431*



Wu, T.-C., B.-L. Lin, W.-Y. Kao. 2020 Stomatal blue light response is present in *Marsilea crenata*, an amphibious fern. *Taiwania* **65(4)**: 456-462.

Doi: 10.6165/tai.2020.65.456

Yang, Y.-Z., R.-H. Gao, M.-X. Luo, B.-H. Huang, P.-C. Liao. 2020 Tissue-specific bioaccumulation of heavy metals in *Ammopiptanthus mongolicus*, the only evergreen shrub in the desert of Northwest China. *Taiwania* **65(2)**: 140-148.

Doi: 10.6165/tai.2020.65.140

Genetics, Molecular and Developmental Biology

Hazra, A., S. Bhowmick, C. Sengupta, S. Das. 2020 Lowest copy nuclear genes in disentangling plant molecular systematics. *Taiwania* **65(4)**: 413-422.

Doi: 10.6165/tai.2020.65.413

Su, S.-H., S.-Y.V. Liu, K.-M. Liu, W.-P. Tsai. 2020 Development and characterization of novel microsatellite loci for an endangered hammerhead shark *Sphyrna lewini* by using shotgun sequencing. *Taiwania* **65(2)**: 261-263. *Doi: 10.6165/tai.2020.65.261*

Yamoto, M., D. Takahashi, C.-C. Yu, H. Setoguchi. 2020 Development and characterization of EST-SSR markers in creeping mazus (*Mazus miquelii*), and cross-amplification in five related species. *Taiwania* **65(2)**: 249-252.

Doi: 10.6165/tai.2020.65.249

Ecology, Evolutionary Biology and Animal Behavior

Das, D.S., D.S. Rawat, D. Maity, S.S. Dash, B.K. Sinha. 2020 Species richness patterns of different life-forms along altitudinal gradients in the Great Himalayan National Park, Western Himalaya, India. *Taiwania* **65(2)**: 154-162.

Doi: 10.6165/tai.2020.65.154

Gayley, K., K. Sridith. 2020 The vegetation status of regrowth forests in abandoned farmlands in the subtropical forest of Eastern Bhutan Himalaya. *Taiwania* **65(3)**: 336-347.

Doi: 10.6165/tai.2020.65.336

Hamsein, N.N., F.K.S. Yeo, R. Sallehuddin, N.K. Mohamad, F.F. Kueh-Tai, N.A. Hussin, W.N.W. Ismail. 2020 Oviposition behaviour of *Scirpophaga incertulas* (Walker) (Lepidoptera: Pyralidae) on Sarawak rice landraces. *Taiwania* **65(1)**: 95-99. *Doi: 10.6165/tai.2020.65.95*

Jiang, L., Z.-S. He, X.-G. Gu, J.-F. Liu, X.-P. Feng, S.-Q. Zheng, D.-W. Xu, Y.-H. Liu. 2020 Classification and Ordination of the *Pinus taiwanensis* forest on Daiyun Mountain, Fujian Province, China. *Taiwania* **65(2)**: 119-128.

Doi: 10.6165/tai.2020.65.119

Takagi, E., K. Mstuo, M. Suzuki, Y. Adachi, K. Togashi. 2020 Natural occurrence of oviposition and adult emergence of the seed parasitoid wasp *Macrodasyceas hirsutum* Kamijo (Hymenoptera, Torymidae) on *Ilex latifolia* Thunberg in Japan. *Taiwania* **65(4)**: 541-543.

Doi: 10.6165/tai.2020.65.413

Tsai, C.-C., L.-F. Hung, J.-D. Chung, W.-Y. Kao, L.-L. Kuo-Huang. 2020 Regulation of tree crown phenology and fruit set of *Cinnamomum kanehirae* Hayata, an endangered evergreen tree in Taiwan. *Taiwania* **65(1)**: 15-26.

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