

Taiwania – International Journal of Life Sciences

Instructions to Authors

Scope

The journal *Taiwania* publishes scientific papers on all aspects related to biodiversity, including taxonomy, phylogeny, morphology, genetics, ecology, floristics, and evolutionary biology, at all levels of organization from molecular, organismal, to ecosystems. *Taiwania* has a strong emphasis on the biodiversity of East and Southeast Asia, particularly, but not limited, to floristic studies. The journal publishes original research articles, scientific notes, and invited or submitted reviews.

Submission of manuscripts

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1. Biodiversity
2. Anatomy and Morphology
3. Cell Biology and Physiology
4. Ecology, Evolutionary Biology and Animal Behavior
5. Genetics, Molecular and Developmental Biology

Reports or notes on new record or naturalized species with only description will not be considered for publication. They will require hand drawings, photographs, additional experiments or ecological observation that has not been reported before.

Manuscript should be submitted electronically in **Microsoft Word** format to the Online Submission site (<http://mc.manuscriptcentral.com/tai>). Alternatively, send to *Taiwania* Editorial Office:

Mr. Kuo-Hsiung Wang, Managing Editor, *Taiwania* Editorial Office, College of Life Science, National Taiwan University, No. 1, Section 4, Roosevelt Road, Taipei 106, Taiwan. *E-mail: taiwania@ntu.edu.tw*

Form of manuscript

Manuscripts should be written in English and proof-read by native English speaker if necessary. The first page should contain only the title, the author's name, and full address. Corresponding author should include name, full address, numbers of phone/fax, and an e-mail address. A proposed running head of no more than 30 characters should be included. The title should be brief and contain words useful for indexing and information retrieval. The second page of the manuscript contains the abstract, and keywords of no more than ten words. Subdivision of articles into **Abstract, Key words, Introduction, Materials and Methods, Results, Discussion, Acknowledgements, and Literature Cited**, is recommended. Abstract should be limited to 250 words. Keep acknowledgements short. All pages should be numbered consecutively in the bottom right-hand corner. The Chinese title, abstract, key words, author's name and full address are optional.

Tables

Tables should be typed on separate pages, numbered consecutively with Arabic numbers and arranged at the end of the manuscript. All tables must have titles, legends and descriptive headings and should be understandable without reference to the text. The abbreviations used in tables should be explained.

Illustrations

Illustrations should be limited to materials essential for the text, and line drawings should be used wherever possible. Previously published illustrations are not accepted except under special circumstances. All figures, whether photographs, micrographs or diagrams, should be numbered consecutively and used unit scale bar. Illustrations files should be prepared in JPG (at least 300 dpi), TIFF (with LZW compression) or PNG. You can check the file qualities as following suggestions before you submitting them:

- Line art (e.g., cladograms, botanical illustrations) **must** be at least 600 pixels per inch (600 dpi).
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Please submit figure files separately. If a single file is over 20 MB, please inform the managing editor for further instruction on online submission. Photo- or micrographs which are appearing as a group should be mounted together with small spaces between the individuals, and **identified by bold uppercase Arial letters**

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Nomenclature of organisms

Binomial latin names, with authorities, should be used in accordance with **the International Code of Nomenclature for Algae, Fungi and Plants** or **the International Code of Zoological Nomenclature**. A complete description for each new taxon must be provided and should be accompanied by appropriate illustrations. A specific name should not be used without an accompanying capitalized generic name. The generic name for each species should be written in full where it first occurs in the text, and again in the summary or abstract. Where the generic name appears frequently in the text it may be abbreviated by using the initial letter.

Nomenclature of specimens

The citation of specimens should be concise, and only less than two collections for each county are recommended. Geographic names are put in alphabetical order, and the country names should be in capital letters. Only the essential data concerning each specific locality should be given. Collectors are cited by familial name and collected number. If there is no collection number, the year of collection should be given. Herbaria are designated by its acronym according to the current edition of **Index Herbarium**.

Abbreviation and Units

Use SI units as far as possible. Only standard abbreviations should be used. Abbreviations should be checked for consistency. Periods are used after all abbreviations except metric measures, compass directions, and herbarium acronym. A single blank must always follow after a period, colon, semicolon, or comma (except within numerals, standard abbreviations such as e.g., i.e., l.c., s.str., s.l., and between numerals and units of measure: "9 mm" not "9mm", but "9%" not "9 %"; x = 9 not x=9. Use an **en-dash** but not a hyphen between page numbers and measurements, "50–60" not "50-60." (You can easily type an en-dash by compound "Ctrl" and "-", whereas the minus symbol is the one locate at the right edge of the qwerty keyboard).

Literature Cited

The list of *References* should include only publications cited in the text. The references should be cited in alphabetical order under the first author's name, listing all authors, the date of publication, the full title of the paper, the abbreviated title of the journal, the volume number and the first and last page numbers. References to books should include the number of edition, the name of the publisher, city and country of publication, pages numbers. In the text a reference should be quoted by the author's name and the date placed in brackets, e.g. Chen and Huang (1980) or both author's name and the date placed in brackets, e.g. (Chen and Huang, 1980). Please consult recent articles in the journal for further information.

Chen, S.-H. and T.-C. Huang. 1980. Aeropalynological study of Taipei Basin, Taiwan. *Grana* **19**: 147–155.

Lin, C.-Y., T. J. Guilfoyle, Y.-M. Chen, R. T. Nagao and J. L. Key. 1974. The separation of RNA polymerase I and II achieved by fractionation of plant chromatin. *Biochem. Biophys. Res. Comm.* **60**: 498–506.

Robson, Narman K. B. 1996. Guttiferae. In: Huang, T.-C. *et al.* (eds.), *Flora of Taiwan*, 2nd ed. **2**: 694-714. Editorial Committee, Dept. Bot., NTU, Taipei, Taiwan.

Ackery, P. R. and R. I. Vane-Wirght. 1984. Milkweed Butterflies, Cornell Univ. Press, New York, USA. 425pp.

Huang, T.-C. 1972. Pollen Flora of Taiwan. Dept. Bot., NTU, Taipei, Taiwan. pp. 63–64.

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