

CAMBRIDGE

JOURNALS

# Journal of Helminthology

## Editor

John Lewis, Royal Holloway, University of London, UK

*Journal of Helminthology* publishes original papers and review articles on all aspects of pure and applied helminthology, particularly those helminth parasites of environmental health, medical or veterinary importance. Research papers on helminths in wildlife hosts, including plant and insect parasites, are also published along with taxonomic papers contributing to the systematics of a group. The journal will be of interest to academics and researchers involved in the fields of human and veterinary parasitology, public health, microbiology, ecology, epidemiology and biochemistry.

## Price information

is available at: <http://journals.cambridge.org/jhl>

## Free email alerts

Keep up-to-date with new material – sign up at  
<http://journals.cambridge.org/jhl-alerts>



## *Journal of Helminthology*

is available online at:  
<http://journals.cambridge.org/jhl>

## To subscribe contact Customer Services

### in Cambridge:

Phone +44 (0)1223 326070  
Fax +44 (0)1223 325150  
Email [journals@cambridge.org](mailto:journals@cambridge.org)

### in New York:

Phone +1 (845) 353 7500  
Fax +1 (845) 353 4141  
Email  
[subscriptions\\_newyork@cambridge.org](mailto:subscriptions_newyork@cambridge.org)

For free online content visit:  
<http://journals.cambridge.org/jhl>



CAMBRIDGE  
UNIVERSITY PRESS

CAMBRIDGE

JOURNALS

# The Lichenologist

Published on behalf of The British Lichen Society

## Senior Editor

Peter D. Crittenden, University of Nottingham, UK

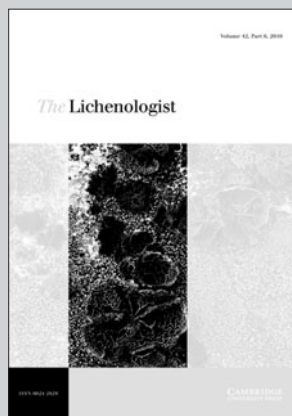
*The Lichenologist* is the premier scientific journal devoted exclusively to the study of lichens worldwide. As the leading forum for the dissemination of new concepts and topical reviews, *The Lichenologist* reaches more scientists concerned with the study of lichens and lichen symbionts than any other single journal. All aspects of lichenology are considered including systematics and phylogenetics; molecular biology; ultrastructure, anatomy and morphology; secondary chemistry, effects of pollutants and use as bioindicators; biogeography.

## Price information

is available at: <http://journals.cambridge.org/lic>

## Free email alerts

Keep up-to-date with new material – sign up at  
<http://journals.cambridge.org/lic-alerts>



## *The Lichenologist*

is available online at:  
<http://journals.cambridge.org/lic>

## To subscribe contact Customer Services

### in Cambridge:

Phone +44 (0)1223 326070  
Fax +44 (0)1223 325150  
Email [journals@cambridge.org](mailto:journals@cambridge.org)

### in New York:

Phone +1 (845) 353 7500  
Fax +1 (845) 353 4141  
Email  
[subscriptions\\_newyork@cambridge.org](mailto:subscriptions_newyork@cambridge.org)

For free online content visit:  
<http://journals.cambridge.org/lic>



CAMBRIDGE  
UNIVERSITY PRESS

*Edinburgh Journal of Botany* is an international journal of plant systematics. Contributions relating to plant systematics and allied subjects, including biodiversity, conservation science and phytogeography, will be considered. Papers reporting the results of research that link traditional and modern techniques are especially welcomed. **Manuscripts should be sent in electronic form** to [ejb@rbge.org.uk](mailto:ejb@rbge.org.uk). All manuscripts will be subject to multiple peer review before publication. Submitted manuscripts should not have been accepted for publication or be under consideration elsewhere. Authors whose mother tongue is not English should if possible have their papers checked by a fluent or proficient English speaker before submission.

There are no page charges. A PDF offprint will be supplied free of charge. Paper offprints may be purchased through the publisher. Colour plates may be included in the online version free of charge; the cost of including colour plates in the printed version will be charged to the author. Halftone plates are free of charge both online and in print.

**Text** pages should be numbered serially, with the title and abstract on the first. Genus and species names should be italicised and should be followed by the authority when first used in the main text or in diagnoses. SI (metric) units must be used other than in specimen citations where appropriate. Authors are advised not to return loan material of new taxa until papers have been reviewed. Refer to volume 63 onwards to see how nomenclatural details, typification and specimens seen should be formatted.

The **title page** should include the title, the name(s) and address(es) of the author(s), the abstract, a short running title and a few important keywords. Titles do not normally include authors of scientific names. It will be assumed that correspondence should be addressed to the first author unless otherwise indicated. The **abstract** should be concise and informative, indicating what the paper contains without summarising it.

**Author abbreviations** should precisely follow: BRUMMITT, R. K. & POWELL, C. E. (eds) (1992). *Authors of Plant Names*. Kew: Royal Botanic Gardens, Kew; KIRK, P. M. & ANSELL, A. E. (1992). *Authors of Fungal Names* [Index to Fungi Supplement]. Wallingford: CAB International.

**Herbarium abbreviations** should follow: HOLMGREN, P. K., HOLMGREN, N. H. & BARNETT, L. C. (eds) (1990). *Index Herbariorum. Part I: The Herbaria of the World* [Regnum Veg. vol. 120]. New York: New York Botanical Garden. Newer entries can be found at <http://sciweb.nybg.org/science2/IndexHerbariorum.asp>.

**Journal abbreviations** should follow: BRIDSON, G. D. R., TOWNSEND, S. T., POLEN, E. A. & SMITH, E. R. (eds) (2004). *BPH-2: periodicals with botanical content: comprising a second edition of Botanicum-Periodicum-Huntianum*. Pittsburgh: Hunt Institute for Botanical Documentation.

**Book title abbreviations** should follow: STAFLEU, F. A. & COWAN, R. S. (eds) (1976–88). *Taxonomic Literature*. 2nd edition. 7 vols [Regnum Veg. vols 94, 98, 105, 110, 112, 115, 116]; STAFLEU, F. A. & MENNEGA, E. A. (eds) (1992–). *Taxonomic Literature*. Supplements [Regnum Veg. vols 125, 130, 132], except that all abbreviated words should be capitalised, e.g. Sp. Pl. not Sp. pl.

**References in the text** should be cited by author and publication date: (Smith, 2009) or ‘as stated by Smith (2009)’. Multiple references should be arranged chronologically. For three or more authors use *et al.* In the **reference list**, references should be in alphabetical order and should appear in the following style:

ZHU, R.-L. & CHENG, X. F. (2008). The status of *Amblyolejeunea* (Lejeuneaceae) from Ecuador and Guadeloupe. *Syst. Bot.* 33: 617–620.

MABBERLEY, D. J. (2008). *Mabberley's Plant-Book: A Portable Dictionary of Plants, Their Classification and Uses*, 3rd edition. Cambridge: Cambridge University Press.

MANN, D. G. & EVANS, K. M. (2007). Molecular genetics and the neglected art of diatomics. In: BRODIE, J. & LEWIS, J. (eds) *Unravelling the Algae: The Past, Present, and Future of Algal Systematics*, pp. 231–265. Systematics Association Special Volume 75. Boca Raton, FL: CRC Press.

**Tables** should be numbered in arabic numerals and carry a descriptive title. **Figures**, whether line drawings or photographs, should be numbered consecutively in arabic numerals and referred to in the text thus: (Fig. 1), (Figs 2, 3), (Figs 1–4). Line drawings should be scanned in black and white at 600 dpi and photographs at 300 dpi (but correspond with the editor if this should prove problematic) and sent electronically with the manuscript. Please use LZW compression for tif files, remove excess space and elements from around the image, and crop or scale the image to the journal page size (12.5 × 19.5 cm to include caption). A measured scale mark should be included on each illustration to indicate magnification.

© Trustees of the Royal Botanic Garden Edinburgh

This journal issue has been printed on FSC-certified paper and cover board. FSC is an independent, non-governmental, not-for-profit organization established to promote the responsible management of the world's forests. Please see [www.fsc.org](http://www.fsc.org) for information.

CONTENTS

Notes on Papuanian Sapindaceae: <i>Harpullia mabberleyana</i> sp. nov., <i>Harpullia rhachiptera</i> and <i>Lepisanthes mixta</i> . W. TAKEUCHI	1
A revision of Philippine <i>Gardenia</i> (Rubiaceae). K. M. WONG & Y. W. LOW	11
Rediscovery of <i>Croton josephinus</i> (Euphorbiaceae) in Minas Gerais, Brazil. D. MEDEIROS, R. J. V. ALVES & L. DE SENNA-VALLE	33
<i>Diplycosia bartolomei</i> (Ericaceae), a new species from the Philippines. U. F. FERRERAS & G. C. G. ARGENT	39
Clarifying the nomenclature and taxonomy of <i>Gagea kunawurensis</i> (Royle) Greuter (Liliaceae) and allied taxa. M. ZARREI, P. WILKIN, H. J. NOLTIE, M. J. INGROUILLE & M. W. CHASE	43
Revision of <i>Pedicularis</i> series <i>Tenuirostres</i> (Orobanchaceae). R. R. MILL	61
Revision of the limits of <i>Pedicularis</i> series <i>Megalanthae</i> (Prain) Bonati (Orobanchaceae). R. R. MILL	111
Comparative anatomy of <i>Calolisianthus</i> species (Gentianaceae – Helieae) from Brazil: taxonomic aspects. M. N. DELGADO, A. A. AZEVEDO, L. C. SILVA, G. E. VALENTE & M. C. M. KASUYA	139
<i>Book review</i>	
<i>Floral Diagrams: An Aid to Understanding Flower Morphology and Evolution</i> , by Louis P. Ronse De Craene	157

The cover illustration, drawn by Mary Mendum, is of the diminutive alpine plant *Sibbaldia procumbens*, named in honour of one of the Royal Botanic Garden Edinburgh's founders Robert Sibbald. This plant is used, in a stylised form, as the Garden's official logo.

Cambridge Journals Online

For further information about this journal  
please go to the journal website at:  
[journals.cambridge.org/ejb](http://journals.cambridge.org/ejb)



Mixed Sources

Product group from well-managed  
forests and other controlled sources  
[www.fsc.org](http://www.fsc.org) Cert no. SGS-COC-005493  
© 1996 Forest Stewardship Council

CAMBRIDGE  
UNIVERSITY PRESS