

CAMBRIDGE

E-books
Available
for most
titles!

Leading Titles in Entomology from Cambridge University Press!

Fifth Edition

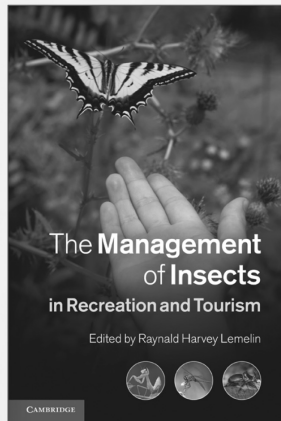
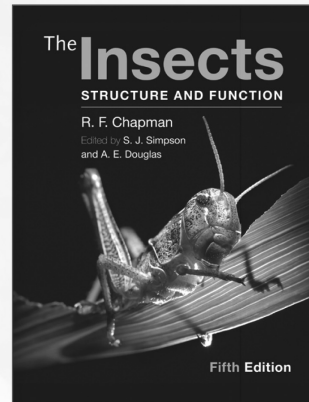
The Insects Structure and Function

R. F. Chapman
Edited by Stephen J. Simpson and
Angela E. Douglas

“This new edition of *The Insects: Structure and Function* fascinates the reader with details on the morphology, processes and mechanisms which allow insects to burgeon on Earth. The tradition of excellence established by Chapman has been perpetuated. Thoroughly modernized and comprehensive, the revision captures the excitement of recent major advances in understanding.”

—*Peter W. Price, Regents' Professor Emeritus,
Department of Biological Sciences, Northern Arizona University, Flagstaff*

\$75.00: Paperback: 978-0-521-11389-2: 959 pp.



The Management of Insects in Recreation and Tourism

Edited by Raynald Harvey Lemelin

“Lemelin has successfully assembled experts in the area of insects, recreation and tourism in this highly informative book on human-insect dynamics. The wide array of carefully chosen case studies will appeal to readers wishing to understand the deep significance of our encounters with insects. The book is sure to change the mind of anyone who has not thought of incorporating insects into their leisure activities and to further inform the millions that already do participate in insect-related recreation. This is a fascinating, much needed interdisciplinary look at not only activities such as butterfly watching and dragonfly hunting, but also their connection to larger issues of biodiversity and conservation.”

—*Diane M. Rodgers, Northern Illinois University*

\$105.00: Hardback: 978-1-107-01288-2: 365 pp.

Prices subject to change.

www.cambridge.org/lifesciences
800.872.7423 / +44 (0)1223 326050
@@@@_lifesci



CAMBRIDGE
UNIVERSITY PRESS

CAMBRIDGE

JOURNALS

International Journal of Tropical Insect Science

Published on behalf of
icipe - African Insect Science for Food and Health

Editor

C. Borgemeister, *icipe*, Kenya

International Journal of Tropical Insect Science is the only journal devoted exclusively to the latest research in tropical and sub-tropical insect science. Each issue brings you original, peer-reviewed research findings on tropical insects and related arthropods, with special emphasis on their environmentally benign and sustainable management. The journal's scope includes arthropod ecology and biodiversity, ethno-entomology, arthropod taxonomy, integrated pest and vector management, and environmental issues. The journal publishes research papers, short communications and scientific notes. The journal also includes reports of meetings and obituaries of prominent scientists, book reviews, and review and mini-review articles that are normally submitted at the invitation of the Editors.

Price information

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

Free email alerts

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



International Journal of Tropical Insect Science

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

To subscribe contact Customer Services

in Cambridge:
Phone +44 (0)1223 326070
Fax +44 (0)1223 325150
Email journals@cambridge.org

in New York:
Phone +1 (845) 353 7500
Fax +1 (845) 353 4141
Email
subscriptions_newyork@cambridge.org

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



CAMBRIDGE
UNIVERSITY PRESS

CAMBRIDGE

JOURNALS

Oryx

The International Journal of Conservation
Published for Fauna & Flora International

Editor

Martin Fisher, Fauna & Flora International, UK

Oryx -- *The International Journal of Conservation* is a quarterly peer-reviewed journal of biodiversity conservation, conservation policy and sustainable use, and the interaction of these subjects with social, economic and political issues. The journal has a particular interest in material that has the potential to improve conservation management and practice, supports the publishing and communication aspirations of conservation researchers and practitioners worldwide and helps build capacity for conservation. Besides articles and short communications, *Oryx* regularly publishes reviews, forum sections and letters, and every issue includes comprehensive reporting of international conservation news.

Price information

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

Free email alerts

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



Oryx

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

To subscribe contact Customer Services

in Cambridge:
Phone +44 (0)1223 326070
Fax +44 (0)1223 325150
Email journals@cambridge.org

in New York:
Phone +1 (845) 353 7500
Fax +1 (845) 353 4141
Email
subscriptions_newyork@cambridge.org

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



CAMBRIDGE
UNIVERSITY PRESS

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

in New York:
Phone +1 (845) 353 7500
Fax +1 (845) 353 4141
Email
subscriptions_newyork@cambridge.org

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



CAMBRIDGE
UNIVERSITY PRESS

NOTES FOR AUTHORS

Please see the complete version ("Instructions for Contributors") at journals.cambridge.org/ber

Styles of Paper

Bulletin of Entomological Research publishes two types of paper:

- Full research papers
- Reviews

If the referees and editors judge a paper to be particularly significant then it will be fast-tracked for publication.

We also welcome 'Letters to the Editor' with comments on recently published papers.

Manuscript Preparation

Language

Manuscripts should be in English.

Manuscript content

Manuscripts should be prepared in Microsoft Word or similar according to the following structure:

- The text, divided under appropriate headings. Clearly differentiate between primary (bold, large font size), secondary (bold, text font size) and tertiary (italics) headings
- Acknowledgements (if any)
- References (for further information about presenting references please see below)
- Tables, either at the end of the manuscript or as separate files. Tables should be numbered consecutively with Arabic numerals and every table should be mentioned at least once in the text.
- Illustrations should be submitted as separate files in TIF or EPS format but captions should be listed at the end of the manuscript text.

Abstract

Each paper must commence with an accurate, informative abstract. It should not exceed 250 words. A short title should also be provided for use as a running head.

References

References must be based on the name and year system, give full journal titles and conform to the following styles:

- Follett, P.A. & Roderick, G.K.** (1996) Genetic estimates of dispersal ability in the leucaena psyllid predator *Curinus coeruleus* (Coleoptera: Coccinellidae): implications for biological control. *Bulletin of Entomological Research* **86**, 355–361.
- Nevill, E.M., Kappmeier, K. & Venter, G.J.** (1993) Tsetse fly research in Zululand. p. 81 in *Proceedings of the ninth Entomological Congress organized by the Entomological Society of Southern Africa, Johannesburg, 28 June–1 July 1993* Pretoria, Entomological Society of South Africa.
- Wilson, M.D. & Post, R.J.** (1994) Integration of morphometric, cytogenetic and molecular techniques: a case study of *Simulium damnosum* pp. 215–224 in Hawksworth, D.L. (Ed.) *The identification and characterization of pest organisms*. Wallingford, CAB International.

Please list papers by more than two authors, but with the same first author, by year sequence and alphabetically within each year. Citation of authors in the text should appear in the form: Polaszek (1996) or (Polaszek, 1996). Authors should be cited in chronological order as: (Blackman *et al.*, 1994; Roberts & Kumar, 1995).

Tables

Tables should be in a simple form and should not be used if text or illustrations give the same information. They can either be submitted as separate files (Microsoft Word or Excel) or embedded within the main manuscript file. Each table must have a clear and concise caption.

Illustrations

Illustrations should be submitted in TIF or EPS format at approximate final publication size. Resolution of artwork should be at the following minimum resolutions: Line artwork (black & white), 1200dpi; Combination, i.e. line/tone (greyscale), 800dpi;

Black & White halftone (greyscale), 300dpi; and Colour halftone, 300dpi. Comprehensive guidance on creating suitable electronic figures is available at http://dx.sheridan.com/guidelines/digital_art.html where you will find extensive guidelines on preparing electronic figures. An online preflighting tool (<http://dx.sheridan.com/index.html>) is also available where you can check if your figures are suitable for reproduction. Captions should be listed at the end of the manuscript text.

Supplementary Material

Additional information which due to its nature does not lend itself to print media (examples- full data sets, movie or sounds files etc...) may be submitted for online-only publication. Please see full details ("Instructions for Contributors") at journals.cambridge.org/ber.

Technical and Nomenclature Standards

All work should use SI units as standard. Anatomical terms can be a mixture of the English vernacular and Latin, depending on current usage.

Manuscript Preparation

We kindly ask that you follow the instructions below when preparing your manuscript for submission. This will minimize the risk of errors being introduced during the publishing process.

- Use double-line spacing and ample margins (at least 2.5cm) on each side.
- Do not underline anything
- Number each line consecutively across the pages of the manuscript, rather than within pages
- Number every page (preferably the top right corner)
- Do not indent the start of each paragraph
- Use italics for taxonomic nomenclature and bold for headings
- Use standard abbreviations (e.g. Fig. and Figs) and SI units
- Use British rather than American Spellings and 'z' rather than 's' spellings in words with 'ize'.

Voucher specimens

The deposition of voucher specimens should be considered where appropriate.

Manuscript Submission

All manuscripts should be submitted via our on-line system, Editorial Manager, at <http://www.editorialmanager.com/ber>. New users will need to register first.

Peer review

Communications for peer review will be by email as far as possible. Authors are invited to suggest the names and contact details of at least two potential referees and are asked to provide keywords indicating the content of the manuscript. Please also give a brief description (no more than 50 words) of why the manuscript is an important contribution to entomology research.

Publication

Copyright

Authors will be supplied with an agreement to publish form, which must be completed and returned to the Publisher. Papers are accepted on the understanding that the work has been submitted exclusively to the *Bulletin* and has not been previously published elsewhere.

Proofs

Authors will receive a PDF file of page proofs by email, and will be asked to return corrected proofs within 72 hours.

Offprints

The author (or main author) of an accepted paper will receive a free PDF of their paper. Paper offprints are available for a fee and should be ordered at proof stage.

Research Papers

- A. Calabuig, F. Garcia-Marí and A. Pekas**
Ants affect the infestation levels but not the parasitism of honeydew and non-honeydew producing pests in citrus 405
- M. Soufbaq, Y. Fathipour, J. Karimzadeh and M.P. Zalucki**
Effects of plant availability on population size and dynamics of an insect community: diamondback moth and two of its parasitoids 418
- F. Lessio, F. Tota and A. Alma**
Tracking the dispersion of *Scaphoideus titanus* Ball (Hemiptera: Cicadellidae) from wild to cultivated grapevine: use of a novel mark–capture technique 432
- W.N. Zhang, H.J. Xiao, G.M. Liang, Y.Y. Guo and K.M. Wu**
Tradeoff between reproduction and resistance evolution to Bt-toxin in *Helicoverpa armigera*: regulated by vitellogenin gene expression 444
- T.Z. Persson Vinnersten, Ö. Östman, M.L. Schäfer and J.O. Lundström**
Insect emergence in relation to floods in wet meadows and swamps in the River Dalälven floodplain 453
- J.A. Ávalos, A. Martí-Campoy and A. Soto**
Study of the flying ability of *Rhynchophorus ferrugineus* (Coleoptera: Dryophthoridae) adults using a computer-monitored flight mill 462
- F. Baldacchino, L. Puech, S. Manon, Lionel R. Hertzog and P. Jay-Robert**
Biting behaviour of Tabanidae on cattle in mountainous summer pastures, Pyrenees, France, and effects of weather variables 471
- M.A. Mirhosseini, J.P. Michaud, M.A. Jalali and M. Ziaaddini**
Paternal effects correlate with female reproductive stimulation in the polyandrous ladybird *Cbeilomenes sexmaculata* 480
- B. Pastor, A.S. Martínez-Sánchez, G.A. Ståhls and S. Rojo**
Introducing improvements in the mass rearing of the housefly: biological, morphometric and genetic characterization of laboratory strains 486
- M.J. Everatt, P. Convey, M.R. Worland, J.S. Bale and S.A.L. Hayward**
Are the Antarctic dipteran, *Eretmoptera murphyi*, and Arctic collembolan, *Megaphorura arctica*, vulnerable to rising temperatures? 494
- R. Parkash, C. Lambhod and D. Singh**
Thermal developmental plasticity affects body size and water conservation of *Drosophila nepalensis* from the Western Himalayas 504
- D. Thiéry, K. Monceau and J. Moreau**
Larval intraspecific competition for food in the European grapevine moth *Lobesia botrana* 517
- J.T. Lima and A.M. Costa-Leonardo**
Foraging in subterranean termites (Isoptera: Rhinotermitidae): how do *Heterotermes tenuis* and *Coptotermes gestroi* behave when they locate equivalent food resources? 525
- C. Adarkwah, C. Ulrichs, S. Schaarschmidt, B.K. Badii, I.K. Addai, D. Obeng-Ofori and M. Schöller**
Potential of Hymenopteran larval and egg parasitoids to control stored-product beetle and moth infestation in jute bags 534