

## AIMS AND SCOPE

*International Journal of Tropical Insect Science* serves as a forum for original research findings on tropical insects and related arthropods, with special emphasis on their environmentally benign and sustainable management. Consequently, **Synthetic Chemical Pesticide Studies**, as a topic, is no longer within the journal's scope. We, however, consider for publication papers highlighting the adverse effects of such pesticides.

The subject areas encompassed by the Journal include: tropical agricultural pests; stored product pests; forest entomology and wood product pests; disease vectors; social insects; beneficial insects; commercial insects; arthropod–host and vector–parasite relationships; arthropod ecology and biodiversity; arthropod physiology, morphology, pathology, immunology and toxicology; arthropod taxonomy; population dynamics and genetics; arthropod molecular biology, biochemistry and biotechnology; behavioural and chemical ecology; economic entomology; biological control; host plant resistance; integrated pest and vector management; pesticide resistance and residue studies; ethnoentomology; socio-economics and technology transfer; and arthropod mass rearing and containment.

The Journal is published quarterly online at Cambridge Core<sup>1</sup>.

While the *International Centre of Insect Physiology and Ecology (icipe)*, (<http://www.icipe.org/>) is the proprietor of the *International Journal of Tropical Insect Science*, the journal pursues its own independent editorial policy.

## STYLES OF PAPER

In addition to original research articles, the Journal also publishes mini-review articles, short communications, scientific notes, book reviews, new patents, announcements and reports of meetings, and obituaries of prominent scientists. Regular issues of the Journal often contain a review article on a critical or rapidly developing area of tropical insect science, which is normally submitted at the invitation of the Editors. Handling Editors review all manuscripts prior to publication; however, the Regional Editor or Associate Editor reserves the right of final decision.

### Short Communications

Authors are advised that a short communication reports on a significant piece of completed research that may be either a coherent component of an on-going research project that merits a special mention, or a publication of choice that is conveniently published in a short format. (It is not simply a note of preliminary results or a condensed version of a paper that is intended for an additional publication as a full paper.) Short communications are limited to about five journal pages, including a maximum of two tables and/or figures and a limited number of references (maximum

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<sup>1</sup> [www.cambridge.org/core/journals/international-journal-of-tropical-insect-science](http://www.cambridge.org/core/journals/international-journal-of-tropical-insect-science)

15). The text of the paper should not exceed 2000 words and the abstract not more than 200 words. The basic style and submission should follow the same guidelines as for a full publication. Short Communications seldom exceed 12 typed double-spaced pages in length.

### **Scientific Notes**

The Note can be used to announce an important observation or result in a minimal space, of maximum two printed journal pages (800 words maximum), which may include one figure or table. The Note should emphasize the method or results with very limited introduction and discussion. For further information, contact the Editors.

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Voucher specimens of arthropods serve as a future reference for published names used in scientific publications. Although the deposition of voucher specimens is not required as a condition for publication, authors are encouraged to deposit specimens in an established permanent collection and to note in the published article that the deposition has been made and the location. The designation and proper labelling of voucher specimens is the author's responsibility; thus, before deposition, authors should contact the curator of a voucher repository concerning the procedures required for deposition.

### **DATA TREATMENT**

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Means should be reported in the same, or not more than one extra, number of digits as the original individual values. A measure of variability (standard deviation or standard error) should always be presented along with mean values in tabular or graphical forms. When the expression  $X \pm A$  is used, always indicate whether A is variance, standard deviation or standard error. It is essential to indicate the sample size or number of replications in tables of means, correlations and other statistical tests results. Whenever the value of a test statistic (e.g.  $F$ ,  $T$  or Chi-square) is presented, the associated degrees of freedom and probability value should be indicated. Standard error values should accompany the estimates of models parameters (e.g. regression slope). Mathematical expressions should be carefully written, algebraic symbols should be written in italics, while suffixes and operators [e.g.  $f(x)$ ,  $\log$ ,  $\exp$ ] should be written in roman typeface. If there are many equations, a number in parentheses should identify each, flush to the right. **Duncan's Multiple Range Test (DMRT) is not acceptable for separation of means.** If necessary, consult a qualified biometrician for adequate analysis of your data. References for the method used should be included under Materials and Methods.

## TECHNICAL AND NOMENCLATURE STANDARDS

- *All measurements* must be stated in SI units.
- *Nomenclature.* All organisms should be identified by their Latin names, with taxonomic affiliation and authority indicated at first mention in the abstract and text. Common names should be stated where appropriate. (Consult the Entomological Society of America's list.) Chemical substances should be described by their generic or common names and defined at least once in the paper by their IUPAC name. For editorial guidelines, consult a recent issue of the journal or the Council of Biology Editors' *Scientific Style and Format: The CBE Manual for Authors, Editors, and Publishers*, 6th Edition, 1994.

## MANUSCRIPT PREPARATION

### Language

Papers (including abstracts) are published in English. We suggest that authors whose first language is not English should have their manuscripts checked by a native English speaker before submission or by a third party editorial service. This is optional, but will help to ensure that any submissions that reach peer review can be judged on academic merit alone. We offer a Cambridge editing service that you can find out more about at Cambridge Core<sup>3</sup>, which we suggest that authors should contact directly. Please note that use of language editing services is voluntary and at the author's own expense. Use of these services neither guarantees that the manuscript will be accepted for publication nor restricts the author from submitting to a Cambridge-published journal.

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Manuscripts should be prepared according to the following guidelines:

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- The *abstract* should be 250 words or less and include a brief statement of the objectives of the study, the methodology used, and the overall results and conclusions.
- *Key words*: List a maximum of 10 key subjects covered in the paper, including the scientific names of the major organisms studied and any important chemical compounds.
- *Main text*: The main text should be divided into the following sections: Introduction, Materials and Methods, Results, Discussion, Conclusion, Acknowledgements and References. Results and Discussion may be combined.
- *References*. The Harvard (author, date) referencing system must be followed. Consult Chapter 15 of the *Chicago Manual of Style* 16<sup>th</sup> edition published in 2010 by the University of Chicago Press, or a recent copy of the journal. Referencing in the text is in chronological order. Referencing in the list is in alphabetical order with full journal titles. Only articles that have been published or are 'in press' (accepted for publication) should be included.

- *Referencing in text (in chronological order)*:

Examples:

*Single author*  
(Faleiro, 2006)

*Two authors*  
(Reddy and Bhaskaran, 2006)

*Three authors or more*  
(Kasina et al., 2006)

*Multiple authors (in chronological order)*  
(Ajayi, 1990; Nwanze and Harris, 1992; El-Banhawy et al., 2006).

- *Reference list (in alphabetical order)*:

Examples:

*Journal articles*: Delobel A. G. L. (1983) Influence of temperature and host plant condition on preimaginal development and survival in the sorghum

shootfly, *Atherigona soccata*. *International Journal of Tropical Insect Science* 4, 327–335. doi: <https://doi.org/10.1017/S1742758400002344>.

*In press*: Omoogun G. A. (1994) Design and construction of the Nitse trap. *International Journal of Tropical Insect Science* (In press). (The title of the journal/book must be stated in the reference list as well as the expected year of publication).

*Books*: Mengech A. N., Saxena K. N. and Gopalan H. N. B. (Eds) (1995) *Integrated Pest Management in the Tropics: Current Status and Future Prospects*. John Wiley & Sons, Chichester, New York, Brisbane, Toronto, Singapore. 172 pp. (Include the publisher's name, city of publication and page numbers).

*Proceedings*: Feldmann U. (1994) Some quality control parameters used in the rearing of tsetse flies, pp. 13–29. In *Techniques of Insect Rearing for the Development of Integrated Pest and Vector Management Strategies* Vol. 1. Proceedings of an International Group Training Course on Development of Integrated Pest and Vector Management Strategies, 16 March–3 April 1992, *icipe*, Nairobi, Kenya (Edited by J. P. R. Ochieng'-Odero). *icipe* Science Press, Nairobi. (Include the book title if any, the sponsor of the conference, dates, and publisher and city of publication).

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*Figures and illustrations* are encouraged where they are a real contribution to the article. The journal publishes colour artwork for free. **Authors are requested to provide the original data from which the Figures were generated.**

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*Tables* should be numbered consecutively and typed in double-spacing and included at the end of the paper. Table titles should be self-explanatory without reference to the text. Non-standard units of measurement should be defined in the footnotes to the tables (See guidelines for reporting statistical data, above) and at first mention in the text. Authors are requested to 'insert' tables to be able to format the quantities into separate cells.

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- a. You wish to link to additional information, which due to its nature, does not lend itself to print media (examples- full data sets, movie or sounds files etc.)
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- ☐ Separate pages for references, tables and figure legends (all double spaced).
- ☐ Name, address and current email for correspondence clearly indicated.

### Text

- ☐ Cover page (p. 1) with: (a) Title; (b) full postal address; and (c) running title at foot.
- ☐ Abstract is in English (including authors and title) and includes key words for indexing.
- ☐ Citation of references in text conforms to specifications in Instructions to Authors.
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- ☐ References in text and in reference list correspond exactly.
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*Updated 29 November 2017*