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Publication: Six issues per year

Subscription: Volume 76, 1982
£45.50 (UK) \$ 119.50

Distributed in the USA by Grune and Stratton

The *Annals of Tropical Medicine and Parasitology*, the journal of the Liverpool School of Tropical Medicine, started publication in 1902. From its first issue it has been a key international journal in the fields of tropical medicine, medical parasitology, veterinary parasitology, entomology, the systematics of parasites and experimental parasitology with considerable cover of the fields of chemotherapy and immunology. Thus the *Annals* is the principal reference work for researchers dealing with tropical diseases and medical parasitology in their widest aspects, as well as being of considerable interest to those engaged in veterinary research and epidemiology.

From Recent Issues

W.M. Hutchinson, P.P. Aitken and B.W.P. Wells: Chronic *Toxoplasma* infections and motor performance in the mouse.

M.B. Rassam and S.A. Al-Mudhaffar: The micro-ELISA sandwich technique for the quantitation of *Leishmania donovani* soluble antigen.

A.A. McColm and P.I. Trigg: The effect of colchicine on the development of *Plasmodium knowlsi* *in vitro*.

P. Reiter: The action of lecithin monolayers on mosquitoes, III. Studies in irrigated rice fields in Kenya.

N. Ercoli, E.B. Minelli and G. Villarroel: Chemotherapy of *Trypanosoma venezuelense* (*T. evansi*), I. Activity of trivalent antimonials in mice by long and short terms tests.

A.N. Anez: Detection of *Trypanosoma rangeli* by salivation of infected *Rhodnius prolixus* on glass slides.

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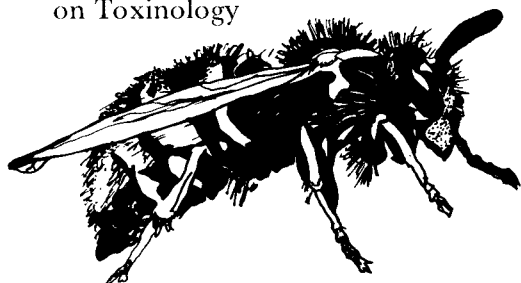
Aims and Scope

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A selection of recent papers

Research Papers

Characterization of a protein toxin from dried specimens of the garden tiger moth (*Arctia caja L.*), T H Hsiao *et al.*

Pharmacokinetics of ^{125}I -labelled venom from the scorpion *Androctonus amoreuxi*, Aud. and Sav., M Ismail *et al.*

Cardiohepatic and gross pathological changes in rhesus monkeys after intravenous injection of purified cholera enterotoxin, C T Liu *et al.*

A hemolytic principle associated with the red-tide dinoflagellate *Gonyaulax monilata*, G P Clemons *et al.*

Cardiovascular effects of venom from the scorpion *Buthus occitanus*, Amoreux, M Ismail *et al.*

Short Communications

Presynaptic effects of midgut extract from larvae of the oriental hornet (*Vespa orientalis*), N Dascal & J S Ishay.

Purification and characterization of two mammalian toxins from the venom of the Mexican scorpion *Centruroides noxius* Hoffman, M A R Dent *et al.*

Relation between serum creatine phosphokinase activity and the amount of Habu (*Trimeresurus flavoviridis*) snake venom injected in thigh muscle in rabbits, F Nakada *et al.*

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Published bi-monthly
Annual subscription (1982) US\$180.00
Two-year rate (1982/83) US\$342.00

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US\$160.00

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US\$304.00

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Pre-publication offer (expires 28 February 1982)

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Published price

US\$150.00 £62.50

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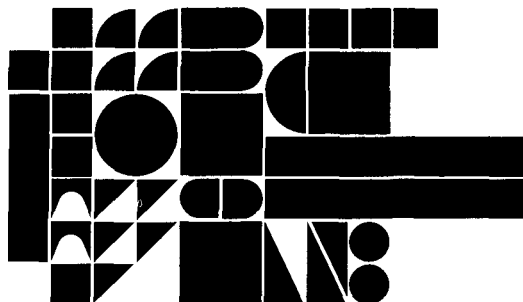
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Annual subscription (1982) US\$ 95.00
Two-year rate (1982/83) US\$ 180.50

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Journal prices include postage and insurance.
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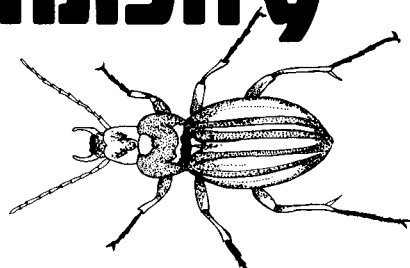
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Insect Biochemistry

Executive Editors

R G BRIDGES and P D EVANS

Agricultural Research Council, Unit of Invertebrate
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Published bi-monthly
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L Strong and R de G Weevers, *Department of Zoology, The University, Bristol BS8 1UG, UK*

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Published monthly

Annual subscription (1982) US\$350.00

Two-year rate (1982/83) US\$665.00

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Insect Science and its Application

The International Journal of Tropical Insect Science

Aims and Scope

Insect Science and its Application deals comprehensively with all aspects of scientific research targeted on tropical insects (and related arthropods), and the application of new discoveries to such diverse fields as pest and vector management and the use of insects for human welfare.

A distinctive feature of the journal is its multi- and interdisciplinary nature, which transcends the traditional boundaries of entomology.

Its second feature is its concentration on the recording and reviewing of the progress of insect science in the tropical and sub-tropical regions of the world. Thus, without excluding any area of the wide field encompassed by insect science, the journal will accept manuscripts in environmental physiology, the regulation of development and reproduction, population modelling, chemical ecology, natural products chemistry, plant resistance, host/insect relations, behaviour of tropical pest species, epidemiology of tropical diseases, vector biology, pest and vector management research, entomo-meteorology, insects in relation to farming systems, forest entomology, insect pathology, social insects and arthropods, and the uses of insects. It is the intention of the Editors to have manuscripts published rapidly, consistent with the needs of quality control.

In addition to articles of original research, the journal also publishes book reviews, announcements and reports of meetings and mini-reviews. Each regular issue of the journal contains a short review article on a critical or rapidly developing area of tropical insect science; normally the Editors will have invited an author to contribute such a mini-review.

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ISSN 0191-9040