

Short Communications

- Predation of the Booklouse *Liposcelis entomophila* (Enderlein) by *Blattisocius dentriticus* (Berlese)
and Their susceptibility to Deltamethrin and Fenitrothion

N. Mashaya 75

- Effects of Calyx Fluid from a Population of *Cotesia sesamiae* (Cameron) (Hymenoptera:
Braconidae) on the Immune Response of Its Host *Busseola fusca* Fuller (Lepidoptera: Noctuidae)

M. B. Mochiah, A. J. Ngi-Song, W. A. Overholt and M. Botchey 81

Book Review

J. J. Lipa 87

Information for Authors

i

Author Checklist

iii

Announcements

v-vi

INSECT SCIENCE AND ITS APPLICATION

The International Journal of Tropical Insect Science

Volume 22 Number 1

2002

CONTENTS

Foreword

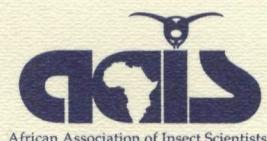
Research Articles

Pod Surface Characteristics in Wild and Cultivated <i>Vigna</i> Species and Resistance to the Coreid Bug <i>Clavigralla tomentosicollis</i> Stal. (Hemiptera: Coreidae) <i>P. Koona, E. O. Osisanya, L. E. N. Jackai, M. Tamo, J. Reeves and J. d'A. Hughes</i>	1
Sorghum Resistance to the Rice Weevil, <i>Sitophilus oryzae</i> (L.): Antixenosis <i>K. Pramod Kumar Reddy, B. U. Singh and K. Dharma Reddy</i>	9
Comparative Development and Population Growth of an Exotic Stemborer, <i>Chilo partellus</i> (Swinhoe), and an Ecologically Similar Congener, <i>C. orichalcociliellus</i> (Strand) (Lepidoptera: Crambidae) <i>J. C. Mbapila, W. A. Overholt and H. Y. Kayumbo</i>	21
Spatio-temporal Distribution and Enumerative Sampling of the Pink Borer, <i>Sesamia cretica</i> Led. (Lepidoptera: Noctuidae), in Maize Fields in Egypt <i>P. Moyal, M. M. El-Said and M. M. Mosad</i>	29
Managing Termites in Maize with the Entomopathogenic Fungus <i>Metarhizium anisopliae</i> <i>N. K. Maniania, S. Ekesi and J. M. Songa</i>	41
Population Dynamics of the Coconut Mite <i>Aceria guerreronis</i> Keifer (Acari: Eriophyidae) and Associated Arthropods in Tamil Nadu, India <i>M. K. Varadarajan and P. M. M. David</i>	47
Influence of Temperature on Age-Specific Fecundity of the Ladybeetle <i>Micraspis discolor</i> (Fabricius) <i>Omkar and A. Pervez</i>	61
Egg Shell Architecture of the Stink Bug, <i>Eocanthecona furcellata</i> (Wolff.): Ultrastructure of Micropylar Processes and Egg Burster <i>V. Kumar, M. N. Morrison, A. M. Babu and V. Thiagarajan</i>	67

[Continued on inside back cover]



International Centre of Insect
Physiology and Ecology



Published and printed by ICIPE Science Press
P.O. Box 72913, Nairobi, Kenya; Tel: +254 (2) 861680-4;
Fax: +254 (2) 860110/803360; E-mail: isa@icipe.org
ISSN 0191-9040
ISIADL 22(1) 1-88 (2002)

Indexed/Abstracted in
CAB Abstracts, BIOSIS, Zoological Record,
Chemical Abstracts, The African Book
Publishing Record, TROPAG & RURAL
Abstracts and IBIDS database