

ISSN: 2331-1991

Volume 4, Number 2, April 2016



# Advances in Entomology



ISSN: 2331-1991



[www.scirp.org/journal/ae](http://www.scirp.org/journal/ae)

# Journal Editorial Board

ISSN: 2331-1991 (Print) ISSN: 2331-2017 (Online)

<http://www.scirp.org/journal/ae>

---

## Editorial Board

<b>Dr. Kamran Akbarzadeh</b>	Tehran University of Medical Sciences, Iran
<b>Dr. Jeyasankar Alagarmalai</b>	Government Arts College (Autonomous), Coimbatore, India
<b>Dr. Margaret L. Allen</b>	Biological Control of Pests Research Unit, USA
<b>Prof. Francesco Andrietti</b>	University of Milan, Italy
<b>Dr. Tapan Kumar Barik</b>	Berhampur University, India
<b>Dr. Kathirvelu Baskar</b>	Bioscience Research Foundation, India
<b>Dr. Emana Getu Degaga</b>	Addis Ababa University, Ethiopia
<b>Dr. Harsimran Kaur Gill</b>	University of Florida, USA
<b>Dr. Gaurav Goyal</b>	University of Florida, USA
<b>Prof. Angel Guerrero</b>	Institute of Advanced Chemistry of Catalonia (CSIC), Spain
<b>Dr. Xiao-Xia Liu</b>	China Agricultural University, China
<b>Dr. Angeliki F. Martinou</b>	Cyprus University of Technology, Cyprus
<b>Prof. Ashraf Mashaly</b>	King Saud University, Saudi Arabia
<b>Dr. Richard T. Mayer</b>	University of Georgia, USA
<b>Dr. I. S. Ndams</b>	Ahmadu Bello University, Nigeria
<b>Dr. Nonito Pagès</b>	Centre de Recerca en Sanitat Animal, Spain
<b>Dr. Muhammad Ather Rafi</b>	National Agricultural Research Center, Pakistan
<b>Dr. Chandrasekar Raman</b>	Kansas State University, USA
<b>Dr. Marta I. Saloña-Bordas</b>	University of the Basque Country, Spain
<b>Dr. Meera Srivastava</b>	Government Dungar College, India
<b>Dr. Everton Tizo-Pedroso</b>	State University of Goiás, Brazil
<b>Dr. Sampath Walgama</b>	Agriculture and Agri-Food Canada, Canada

## Academic Editor

<b>Dr. Antonios Tsagkarakis</b>	Agricultural University of Athens, Greece
---------------------------------	---

## Table of Contents

Volume 4    Number 2

April 2016

**Impact Analysis of Genetically Modified (Bt) Cotton Genotypes on Economically Important Natural Enemies under Field Conditions**

D. Kumar, S. S. Yadav, V. K. Saini, K. K. Dahiya.....61

**Evaluation of Morphometric Characters of Honeybee (*Apis mellifera* L.) Populations in the Lake Chad Basin in Central Africa**

U. H. Dukku.....75

**Parasitic Effects of Solitary Endoparasitoid, *Aenasius bambawalei* Hayat (Hymenoptera: Encyrtidae) on Cotton Mealybug, *Phenacoccus solenopsis* Tinsley (Hemiptera: Pseudococcidae)**

M. Q. Shahzad, Z. Ul Abidin, S. K. Abbas, M. Tahir, F. Hussain.....90

**Incidence of the African Rice Gall Midge (AfRGM), *Orseolia oryzivora* H. & G. in Relation with Period of Rice Transplanting in the Kou Valley, Burkina Faso**

K. Sama, S. Nacro, C. Thiaw, D. Dakouo.....97

**Food Preference of Pecky Rice Bugs Is Influenced by Experience**

A. Nagasawa.....104

## **Advances in Entomology (AE)**

### **Journal Information**

#### **SUBSCRIPTIONS**

The *Advances in Entomology* (Online at Scientific Research Publishing, [www.SciRP.org](http://www.SciRP.org)) is published quarterly by Scientific Research Publishing, Inc., USA.

#### **Subscription rates:**

Print: \$39 per issue.

To subscribe, please contact Journals Subscriptions Department, E-mail: [sub@scirp.org](mailto:sub@scirp.org)

#### **SERVICES**

##### **Advertisements**

Advertisement Sales Department, E-mail: [service@scirp.org](mailto:service@scirp.org)

##### **Reprints (minimum quantity 100 copies)**

Reprints Co-ordinator, Scientific Research Publishing, Inc., USA.

E-mail: [sub@scirp.org](mailto:sub@scirp.org)

#### **COPYRIGHT**

##### **COPYRIGHT AND REUSE RIGHTS FOR THE FRONT MATTER OF THE JOURNAL:**

Copyright © 2016 by Scientific Research Publishing Inc.

This work is licensed under the Creative Commons Attribution International License (CC BY).

<http://creativecommons.org/licenses/by/4.0/>

##### **COPYRIGHT FOR INDIVIDUAL PAPERS OF THE JOURNAL:**

Copyright © 2016 by author(s) and Scientific Research Publishing Inc.

##### **REUSE RIGHTS FOR INDIVIDUAL PAPERS:**

Note: At SCIRP authors can choose between CC BY and CC BY-NC. Please consult each paper for its reuse rights.

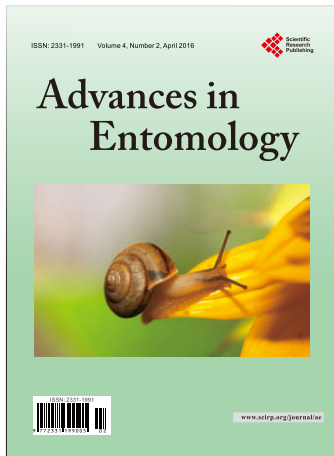
##### **DISCLAIMER OF LIABILITY**

Statements and opinions expressed in the articles and communications are those of the individual contributors and not the statements and opinion of Scientific Research Publishing, Inc. We assume no responsibility or liability for any damage or injury to persons or property arising out of the use of any materials, instructions, methods or ideas contained herein. We expressly disclaim any implied warranties of merchantability or fitness for a particular purpose. If expert assistance is required, the services of a competent professional person should be sought.

#### **PRODUCTION INFORMATION**

For manuscripts that have been accepted for publication, please contact:

E-mail: [ae@scirp.org](mailto:ae@scirp.org)



# Advances in Entomology

ISSN: 2331-1991 (Print) ISSN: 2331-2017 (Online)

<http://www.scirp.org/journal/ae>

**Advances in Entomology (AE)** is an openly accessible journal published quarterly. The goal of this journal is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in the research of entomology.

## Subject Coverage

All manuscripts must be prepared in English, and are subject to a rigorous peer-review process. Accepted papers will immediately appear online followed by printed hard copy. The areas covered by *Advances in Entomology (AE)* include but are not limited to the following fields:

- Agricultural Entomology
- Chemical Protection of Plants
- Culture Entomology
- Entomological Biology
- Entomological Ecology
- Entomological Ethology
- Entomological Morphology
- Entomological Pathology
- Entomological Taxonomy
- Entomological Toxicology
- Forensic Entomology
- Forest Entomology
- Medical Entomology
- Palaeoentomology
- Pest Bio-Control
- Physiological Entomology
- Technical Entomology
- Urban Entomology

We are also interested in: 1) Short reports—2-5 page papers where an author can either present an idea with theoretical background but has not yet completed the research needed for a complete paper or preliminary data; 2) Book reviews—Comments and critiques.

## Notes for Intending Authors

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. Paper submission will be handled electronically from the website. All papers are refereed through a peer review process. For more details about the submissions, please access the website.

## Website and E-Mail

<http://www.scirp.org/journal/ae>

E-mail: [ae@scirp.org](mailto:ae@scirp.org)

## ***What is SCIRP?***

Scientific Research Publishing (SCIRP) is one of the largest Open Access journal publishers. It is currently publishing more than 200 open access, online, peer-reviewed journals covering a wide range of academic disciplines. SCIRP serves the worldwide academic communities and contributes to the progress and application of science with its publication.

## ***What is Open Access?***

All original research papers published by SCIRP are made freely and permanently accessible online immediately upon publication. To be able to provide open access journals, SCIRP defrays operation costs from authors and subscription charges only for its printed version. Open access publishing allows an immediate, worldwide, barrier-free, open access to the full text of research papers, which is in the best interests of the scientific community.

- High visibility for maximum global exposure with open access publishing model
- Rigorous peer review of research papers
- Prompt faster publication with less cost
- Guaranteed targeted, multidisciplinary audience



Scientific  
Research  
Publishing

Website: <http://www.scirp.org>

Subscription: [sub@scirp.org](mailto:sub@scirp.org)

Advertisement: [service@scirp.org](mailto:service@scirp.org)