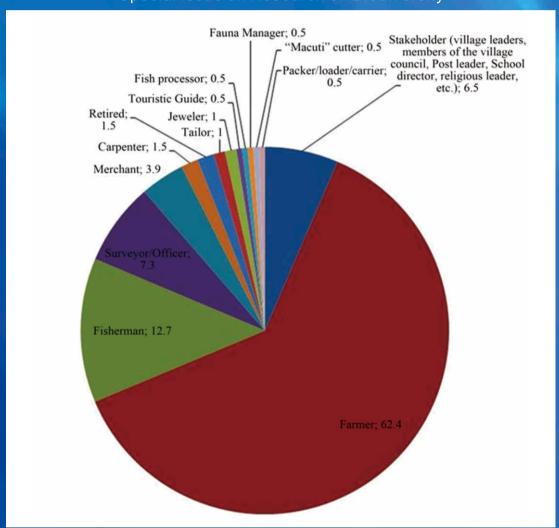


Open Journal of ECOLOGY

Special Issue on Research on Biodiversity





Journal Editorial Board

ISSN: 2162-1985 (Print) ISSN: 2162-1993 (Online)

http://www.scirp.org/journal/oje

.....

Editor-in-Chief

Dr. Victor R. SavageNational University of Singapore, Singapore

Editorial Board

Prof. Mikel A. Becerro Spanish Scientific Research Council, Spain

Dr. Paolo Censi University of Palermo, Italy

Prof. Baoshan CuiBeijing Normal University, ChinaProf. Michael B. K. DarkohUniversity of Botswana, BotswanaProf. Kartlos J. KachiashviliGC University Lahore, Pakistan

Dr. Douglas D. Kane Defiance College, USA

Prof. Tasios KarathanasisUniversity of Kentucky, USA

Prof. Weidong Kong Chinese Academy of Sciences, China

Prof. Pascal Laffaille Institut National Polytechnique de Toulouse, France

Dr. Sang Don Lee Ewha Womans University, South Korea

Prof. María R. M. Losada Universidade de Santiago de Compostela, Spain

Prof. Korpela K. Mikael University of Tampere, Finland

Dr. Richard Munang United Nations Environment Programme, USA

Dr. Toshiaki OwariThe University of Tokyo, JapanProf. Francisco J. Rodríguez-TovarUniversity of Granada, SpainProf. George Oliver RogersTexas A&M University, USA

Prof. Subramanya S. S. Sarma National Autonomous University of Mexico, Mexico

Prof. Miklas Scholz The University of Salford, UK

Prof. Qianlai Zhuang Purdue University, USA

Volume 4 Number 17

Table of Contents

December 2014

	December 2011
Species Composition and Diversity of Insects of the Kogyae Strict Nature Reserve in Gha	ana
R. Kyerematen, E. H. Owusu, D. Acquah-Lamptey, R. S. Anderson, Y. Ntiamoa-Baidu	1061
From Monoculture to Norfolk System: How the Number of Crops in Rotation Can Influe Biodiversity of Arbuscular Mycorrhiza Assemblages in the Soil	nce the
F. Magurno, Z. Sasvári, L. Barchi, K. Posta	1080
Can the Iberian Floristic Diversity Withstand Near-Future Climate Change?	
M. J. Heap, A. Culham, J. Lenoir, R. G. Gavilán	1089
Bottom-Up Approach towards a Human Wellbeing Assessment for the Design of a Man Plan: A Study Case with Contributions to Improve Sustainable Management of Resource a Northern Area of Mozambique	•
R. S. Anastácio, L. N. Schertenleib, J. Paiva, J. Ferrão, M. J. Pereira	1102
Impact of Natural Selection on Lignin and Cellulose Candidate Genes in a Natural Popul Eucalyptus urophylla	ation of
L. Camus-Kulandaivelu, B. Favreau, S. Ueno, J. Przybyla, JM. Bouvet	1128

Open Journal of Ecology (OJE)

Journal Information

SUBSCRIPTIONS

The *Open Journal of Ecology* (Online at Scientific Research Publishing, www.SciRP.org) is published monthly by Scientific Research Publishing, Inc., USA.

Subscription rates:

Print: \$69 per issue.

To subscribe, please contact Journals Subscriptions Department, E-mail: sub@scirp.org

SERVICES

Advertisements

Advertisement Sales Department, E-mail: service@scirp.org

Reprints (minimum quantity 100 copies)

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

E-mail: sub@scirp.org

COPYRIGHT

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

Copyright © 2014 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 © 2014 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: oje@scirp.org



Open Journal of Ecology (OJE)

ISSN: 2162-1985 (Print) ISSN: 2162-1993 (Online) http://www.scirp.org/journal/oje

Open Journal of Ecology (OJE) is an international journal dedicated to the latest advancements in ecology. 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 perspectives in diverse areas of ecology and to keep a record of state-of-the-art research.

Subject Coverage

The journal publishes original papers including but not limited to the following subfields:

- Animal Ecology
- Aquatic Ecosystem
- Autecology
- Biogeochemistry
- Community Ecology
- Cultural Ecology
- Ecological Design
- Ecological Effectiveness
- Ecological Impact of Climate Changes
- Ecosystem Services
- Environmental Ecology
- Evolutionary Ecology

- Human Ecology
- Industrial Ecology
- Landscape Ecology
- Marine Ecology
- Microbial Ecology
- Molecular Ecology
- Physiological Ecology
- Plant Ecology
- Population Ecology
- Resource Valuation
- Terrestrial Ecosystem

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 through 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/oje E-mail: oje@scirp.org