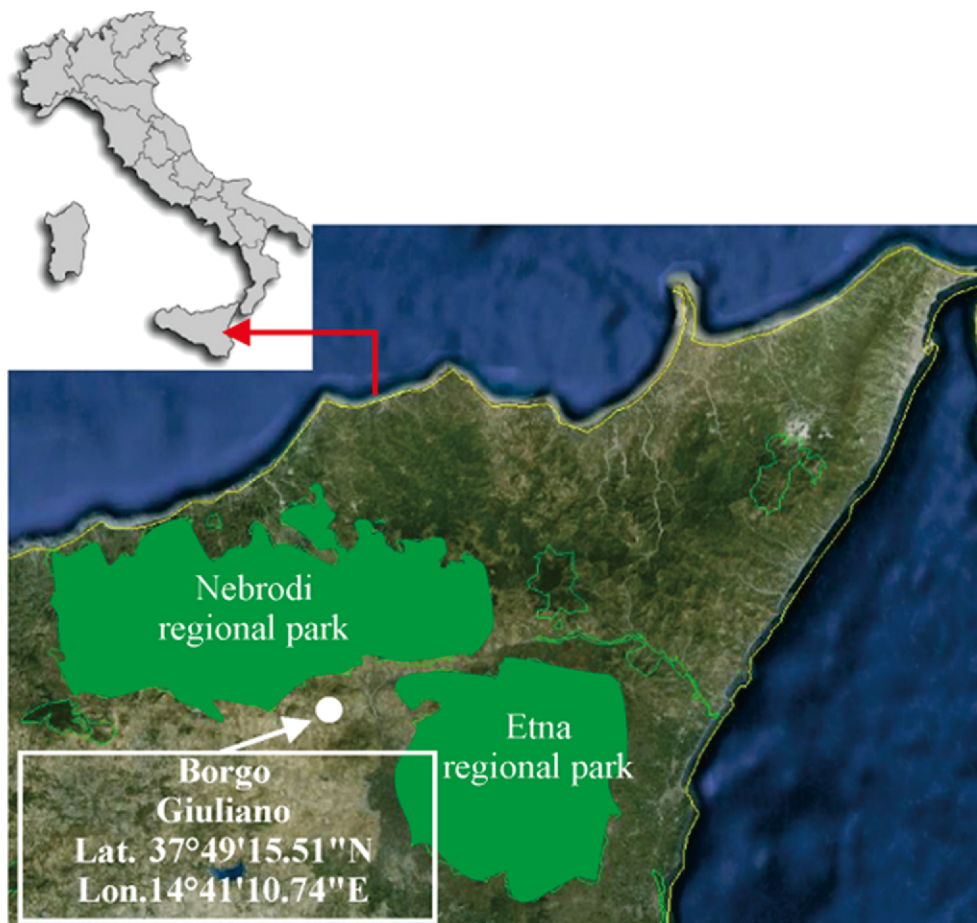


Natural Resources



ISSN: 2158-706X



Journal Editorial Board

ISSN: 2158-706X (Print) ISSN: 2158-7086 (Online)

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

Editor-in-Chief

Prof. Alevtina Smirnova Eastern Connecticut State University, USA

Editorial Board

Prof. Rubén Ortega Álvarez North American Bird Conservation Initiative-Mexico
(NABCI-Mexico), Mexico

Prof. Mirta Ines Aranguren Universidad Nacional de Mar del Plata, Argentina

Prof. Hefa Cheng Chinese Academy of Sciences, China

Dr. Joaquín Goyret Lund University, Sweden

Prof. Mohammad N. A. Hawlader International Islamic University Malaysia, Malaysia

Prof. Ke Chung Kim Pennsylvania State University, USA

Prof. Qi Li National Institute of Advanced Industrial Science
and Technology, Japan

Dr. Baosheng Liang Chevron Energy Technology Company, USA

Dr. Inmaculada Martínez-Zarzoso University Jaume I, Germany

Dr. Sunil Nautiyal Institute for Social and Economic Change, India

Dr. Antonio Nieto The Pennsylvania State University, USA

Dr. Krishna P. Paudel Louisiana State University, USA

Prof. Pei-Yuan Qian Hong Kong University of Science and Technology, China

Dr. Mujib ur Rehman Institute of Development Studies (IDS), Canada

Prof. Santosh Kumar Sarkar University of Calcutta, India

Prof. Miklas Scholz The University of Salford, UK

Dr. Wattasit Siri Wong Chulalongkorn University, Thailand

Prof. Yzel Rondon Suárez State University of Mato Grosso do Sul, Brazil

Dr. Wenjie Sun University of Arizona, USA

Dr. Ierotheos Zacharias University of Ioannina, Greece

Prof. Xinrong Zhang Peking University, China

Dr. Hongying Zhao DBR Technology Center, Schlumberger, Canada

Dr. Julian Youxiang Zuo DBR Technology Center, Schlumberger, Canada

TABLE OF CONTENTS

Volume 4 Number 4

August 2013

A Spatial Analysis of Irrigation Technology	
A. Wright, D. Hudson, M. Mutuc.....	307
Effects of Climate Change on Vegetation in Desert Steppe Inner Mongolia	
S. Dan, H. J. Li, L. Y. Ping, X. E. De.....	319
Using the Analytic Hierarchical Process to Define Choices for Re-Using Rural Buildings: Application to an Abandoned Village in Sicily	
P. Russo, L. Riguccio, L. Carullo, G. Tomaselli.....	323
Biodiversity Conservation and the Poor: Practical Issues beyond Global Conferences	
E. W. Dungumaro.....	333
The Effect of Gas Production, Utilization, and Flaring on the Economic Growth of Nigeria	
I. A. Diugwu, M. A. Ijaiya, M. Mohammed, A. E. Egila.....	341
Northern Labyrinth—A Key to Time, Space, Information	
A. Paranina.....	349
Green Turtle, <i>Chelonia mydas</i>, Nesting and Temperature Profile of the Nesting Beach at Huyong Island, the Similan Islands in Andaman Sea	
S. Gomuttapong, W. Klom-In, J. Kitana, P. Pariyanonth, K. Thirakhupt, N. Kitana.....	357
A Bioeconomic Model for Sustainable Grazing of Old World Bluestem under Uncertainty	
A. Benson, C. Zilverberg.....	362

The figure on the front cover is from the article published in Natural Resources, 2013, Vol. 4, No. 4, pp. 232-332 by Patrizia Russo, Lara Riguccio, Laura Carullo and Giovanna Tomaselli.

Natural Resources (NR)

Journal Information

SUBSCRIPTIONS

Natural Resources (Online at Scientific Research Publishing, www.SciRP.org) is published monthly by Scientific Research Publishing, Inc., USA.

Subscription rates:

Print: \$59 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©2013 Scientific Research Publishing, Inc.

All Rights Reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, scanning or otherwise, except as described below, without the permission in writing of the Publisher.

Copying of articles is not permitted except for personal and internal use, to the extent permitted by national copyright law, or under the terms of a license issued by the national Reproduction Rights Organization.

Requests for permission for other kinds of copying, such as copying for general distribution, for advertising or promotional purposes, for creating new collective works or for resale, and other enquiries should be addressed to the Publisher.

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: nr@scirp.org



Natural Resources

ISSN 2158-706X (Print) ISSN 2158-7086 (Online)

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

Natural Resources (NR) is an international journal dedicated to the latest advancement of natural resources throughout the world. The goal of this journal is to provide a platform for scientists, students, academics and engineers all over the world to promote, share, and discuss various new issues and developments in different areas of natural resources.

Subject Coverage

All manuscripts must be prepared in English, and are subject to a rigorous and fair peer-review process. Accepted papers will immediately appear online followed by printed hard copy. The journal publishes original papers including but not limited to the following fields:

- Agricultural Resources
- Anthropological Resources
- Aquatic Resource Science
- Biological Control
- Biological Resources
- Chemical Prospects (Natural Chemical Resources)
- Chinese Medicine Resources
- Climate Resources
- Depletion of Natural Resources
- Earth's Natural Resources
- Ecological Interactions and Ecosystem Balance (Pollination, Herbivory, Parasitism)
- Exotic Species
- Forest Resources
- Land Natural Resources
- Marine Resources
- Poor and Abound in Natural Resources
- Renewable and Non-Renewable Natural Resources
- Resource Allocation
- Resource Economics
- Resource Security
- Resource Strategy
- Resource Survey
- Resources Exploit
- Resources Policies
- Resources Science
- Resources Trading
- Save Natural Resources
- Sustainable Utilization and Conservation of Ecosystem Services
- Tax on Natural Resources
- Undeveloped Natural Resources
- Water Natural Resources
- Water Resources Protection
- Others

We are also interested in: 1) Short Reports—2 to 5 pages where the paper is intended to present either an original idea with theoretical treatment or preliminary data and results; 2) Book Reviews—Comments and critiques of recently published books in agricultural sciences.

Notes for Intending Authors

Your paper should not have been previously published or be currently under consideration for publication any place else. Submit your paper electronically through the NR online system. All papers are subject to peer review. After your paper has been accepted, you must sign a copyright transfer agreement with NR. Papers accepted for publication will be available free online. A fee will be charged to cover the publication cost. Manuscripts must be written in English.

Website and E-Mail

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

E-mail: nr@scirp.org