Journal Editorial Board

ISSN: 2152-2197 (Print), 2152-2219 (Online)
http://www.scirp.org/journal/jep

Editors-in-Chief

Prof. Thangarasu Pandiyar National Autonomous University of Mexico (UNAM), Mexico
Prof. Qingren Wang University of Florida, USA

Editorial Board

Prof. Josh T. Ackerman US Geological Survey, USA
Dr. Nanjappa Ashwath Central Queensland University, Australia
Prof. Jayajit Chakraborty University of South Florida, USA
Prof. Shuguang Deng New Mexico State University, USA
Prof. Larry Eugene Erickson Kansas State University, USA
Prof. Ludmila A. Golovleva Russian Academy of Sciences, Russia
Prof. Chin-Pao Huang University of Delaware, USA
Prof. Madan Kumar Jha Indian Institute of Technology Kharagpur, India
Prof. Ganesh Raj Joshi United Nations Center for Regional Development (UNCRD), Japan
Prof. Rameshwar S. Kanwar Iowa State University, USA
Prof. Hyun-Joong Kim Seoul National University, South Korea
Prof. Raghava R. Kommalapati Prairie View A&M University, USA
Prof. Ashok Kumar University of Toledo, USA
Prof. Robert Li United States Department of Agriculture-Agricultural Research Service, USA
Prof. Roberto Manfredi University of Bologna, Italy
Prof. Krishna Mazumdar Indian Statistical Institute, India
Prof. Jiangming Mo Chinese Academy of Sciences, China
Prof. Subhash C. Mojumdar University of Guelph, Canada
Prof. Saied Mostaghimi Virginia Polytechnic Institute and State University, USA
Dr. Shaibal Mukerjee US Environmental Protection Agency, USA
Prof. Pucheng Pei Tsinghua University, China
Prof. Alexey V. Polonikov Kursk State Medical University, Russia
Dr. Muneer Aziz Mohammed Saleh University Teknologi Malaysia (UTM), Malaysia
Dr. Mohammad Nahid Siddiqui King Fahd University of Petroleum & Minerals, Saudi Arabia
Prof. Gilbert Sigua United States Department of Agriculture-Subtropical Agricultural Research Station, USA

Prof. Emilson Caputo Delfino Silva Georgia Institute of Technology, USA
Prof. Hongwen Sun Nankai University, China
Prof. Xiangjun Tian Chinese Academy of Sciences, China
Prof. Cornelius Vasile Laval University, Canada
Prof. Qingwei Yang Chongqing Jiaotong University, China
Dr. Ierotheos Zacharias University of Patras, Greece
Table of Contents

Volume 8 Number 9 August 2017

Diurnal Methane Fluxes as Affected by Cultivar from Direct-Seeded, Delayed-Flood Rice Production

K. R. Brye, A. D. Smartt, R. J. Norman

Investigation of Heavy Metals and Radionuclide’s Impact on Environment Due to The Waste Products of Different Iron Processing Industries in Chittagong, Bangladesh

M. S. Rahman, B. S. Barua, Md. R. Karim, M. Kamal

Evaluating Effectiveness and Permanence of Selenium Treatment in a Solid Matrix via Aqueous-Mediated Zero Valent Iron Reaction

S. A. Grieco, D. C. Singer, G. R. Bement

Ambient Levels of TSP, PM10, PM2.5 and Particle Number Concentration in Al Samha, UAE

F. A. Al-Jallad, C. C. Rodrigues, H. A. Al-Thani

Analysis of Retorted Water Produced from Partial Combustion of Sultani Oil Shale

S. Al-Harahsheh, O. Al-Ayed, M. Amer, M. Moutq

Locally Sourced Iron and Aluminum Byproducts Decrease Phosphorus Leached from Broiler House Dust Deposited near Ventilation Fans

S. L. Herron, A. N. Sharpley, K. R. Brye, D. M. Miller
Journal of Environmental Protection (JEP)

Journal Information

SUBSCRIPTIONS


Subscription rates:
Print: $79 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)
E-mail: sub@scirp.org

COPYRIGHT

Copyright and reuse rights for the front matter of the journal:
Copyright © 2017 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 © 2017 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: jep@scirp.org
Call for Papers

Journal of Environmental Protection (JEP)

ISSN: 2152-2197 (Print)  ISSN: 2152-2219 (Online)
http://www.scirp.org/journal/jep

JEP is an international refereed journal dedicated to the latest advancement of Environmental Protection. The goal of this journal is to keep a record of the state-of-the-art research and promote the research work in these fast moving areas.

Editors-in-Chief

Prof. Thangarasu Pandiyan
National Autonomous University of Mexico (UNAM), Mexico

Prof. Qingren Wang
University of Florida, USA

Subject Coverage

This journal invites original research and review papers that address the following issues in Environmental Protection. Topics of interest include, but are not limited to:

- **Air pollution and air quality**
  - Air pollution monitoring and modeling
  - Air pollution prevention and control
  - Air quality measurement and management
  - Sources of air pollution
  - Urban/indoor air pollution and control

- **Ecosystem restoration, toxicology and sustainability**
  - Ecosystem restoration
  - Environmental toxicology
  - Greenhouse gas emission monitoring and solutions
  - Hazardous materials management
  - Radiation safety in atomic industry
  - Solid waste management
  - Sustainable development of environment and ecosystem

- **Environmental pollution and public health**
  - Chemical pollutants and its effects on health
  - Effects of air pollution on public health
  - Food and drug safety control
  - Global climate changes and human health
  - Land pollution and its effects on health

- **Hydrology and water quality**
  - Ground water pollution control
  - Hydrobiology and water pollution
  - Methods of monitoring water quality
  - Modeling and measuring of water pollution

- **Wastewater treatment and utilization**
  - New wastewater treatment technologies
  - New water purification technologies
  - Purification of drinking-water supplies
  - Treatment, disposal and discharge of wastewater

We are also interested in short papers (letters) that clearly address a specific problem, and short survey or position papers that sketch the results or problems on a specific topic. Authors of selected short papers would be invited to write a regular paper on the same topic for future issues of the JEP.

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/jep  E-mail: jep@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

Website: http://www.scirp.org
Subscription: sub@scirp.org
Advertisement: service@scirp.org