

ISSN: 2156-8359

Volume 7, Number 9, September 2016



International Journal of Geosciences



ISSN: 2156-8359



www.scirp.org/journal/ijg

Journal Editorial Board

ISSN: 2156-8359 (Print) ISSN: 2156-8367 (Online)

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

Editors-in-Chief

Prof. Jacques Bourgois
Prof. Shuanggen Jin

Université Pierre et Marie Curie, Paris 6, France
Shanghai Astronomical Observatory, CAS, China

Editorial Board

Prof. Jong-Jin Baik	Seoul National University, South Korea
Prof. Rajasekhar Balasubramanian	National University of Singapore, Singapore
Dr. Peter Bayer	Swiss Federal Institute of Technology Zürich, Switzerland
Prof. Charles E. Button	Central Connecticut State University, USA
Dr. Dionisios Gasparatos	Aristotle University of Thessaloniki, Greece
Prof. Yury G. Gatinsky	Vernadsky State Geological Museum, Russia
Prof. Ruixia Hao	Peking University, China
Prof. Oleg B. Khavroshkin	Russian Academy of Sciences, Russia
Dr. Charles Lemckert	Griffith University, Australia
Prof. Anthony Lupo	University of Missouri-Columbia, USA
Prof. Ashok K. Mishra	Clemson University, USA
Dr. Massimo Mucciardi	University of Messina, Italy
Prof. Junboum Park	Seoul National University, South Korea
Prof. Cosenza Philippe	Poitiers University, France
Prof. Xianfang Song	Chinese Academy of Sciences, China
Dr. Agata Di Stefano	University of Catania, Italy
Prof. Xuexi Tie	National Center for Atmospheric Research, USA
Prof. George Tsiambaos	National Technical University of Athens, Greece
Prof. Bernd Wünnemann	Freie Universität Berlin, Germany
Prof. Fawu Wang	Shimane University, Japan
Prof. Xinghui Xia	Beijing Normal University, China
Dr. Jianwen Yang	University of Windsor, Canada
Prof. Xiaohuan Yang	Chinese Academy of Sciences, China
Prof. Lianyang Zhang	University of Arizona, USA
Prof. A-Xing Zhu	University of Wisconsin, USA

Table of Contents

Volume 7 Number 9

September 2016

Risk Analysis of Gas Hydrate Formation during Deepwater Gas Well Testing H. J. Yang, L. Hao, M. W. Wu.....	1057
Quality Assessment and Evaluation of Groundwater Potentials in Parts of Buruku and Gboko Local Government Area Councils in Benue State C. N. Ehirim, C. Nwankwo.....	1064
Natural Disaster in Tbilisi City (Riv. Vere Basin) in the Year 2015 G. Gaprindashvili, M. Gaprindashvili, E. Tsereteli.....	1074
Landslide Cartography at the Region of Nabeul-Hammamet Based on Geographic Information System and Geomatic R. Haddad, M. Labiad, M. K. Bouzid, R. Rabia, D. Makloufi, M. C. Rabia.....	1088
Physical and Metals Impact of Traditional Gold Mining on Soils in Kombo-Laka Area (Meiganga, Cameroon) E. N. Léopold, D. D. Sabine, Z. Z. Philémon, M. C. Jung.....	1102
Determination of the Structural Lineaments in the Kribi-Campo-Ma'an Area from a Multi-Scale Analysis of Gravity Data Using the HGM and Euler 3D Deconvolution Approaches O. A. M. L. Clotilde, A. S. Patrick, N. Nfor, N. J. Daniel, N. M. Theophile, K. P. Rokis, B. Dieudonné.....	1122

International Journal of Geosciences (IJG)

Journal Information

SUBSCRIPTIONS

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

Subscription rates:

Print: \$79 per copy.

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 © 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: ijg@scirp.org



International Journal of Geosciences

ISSN: 2156-8359 (Print) ISSN: 2156-8367 (Online)

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

International Journal of Geosciences (IJG) is an international refereed journal dedicated to the latest advancement of geosciences. The goal of this journal is to keep a record of the state-of-the-art research and to promote study, research and improvement within its various specialties.

Editors-in-Chief

Prof. Jacques Bourgois
Prof. Shuanggen Jin

Université Pierre et Marie Curie, Paris 6, France
Shanghai Astronomical Observatory, CAS, China

Subject Coverage

All manuscripts submitted to IJG must be previously unpublished and may not be considered for publication elsewhere at any time during IJG's review period. Additionally, accepted ones will immediately appear online followed by printed in hard copy. Topics to be covered by this journal include, but are not limited to:

- Atmosphere
- Biosphere
- Cartography
- Climate Change
- Earth System Modelling
- Earthquake and Seismology
- Environmental Science
- Estuarine and Coasts
- Geochemistry
- Geodesy and Surveying
- Geographic Information System
- Geography
- Geo-Instrument Developments
- Geology
- Geomechanics
- Geomorphology and Surficial Process
- Geophysics
- Geostatistics
- Glaciology
- Hydrosphere
- Lithosphere or Geosphere
- Marine Resources
- Mineralogy
- NASA Earth Science Enterprise
- Oceanography
- Pedosphere
- Petrology
- Seismology
- Soil Science

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 Geosciences.

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/ijg>

Email: ijg@scirp.org