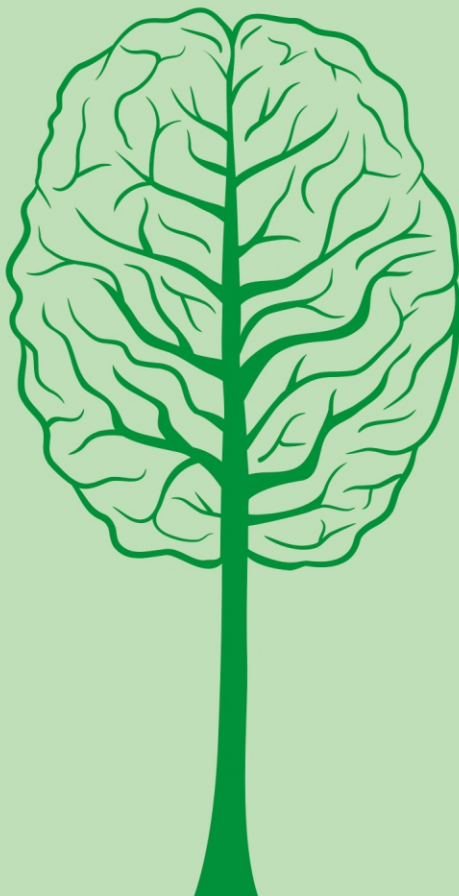


ISSN: 2150-4091

Volume 9, Number 10, October 2017



Natural Science



ISSN: 2150-4091



9 772150 409002 10

Editor-in-Chief
Kuo-Chen Chou
www.scirp.org/journal/ns

Journal Editorial Board

ISSN: 2150-4091 (Print) ISSN: 2150-4105 (Online)

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

Editor-in-Chief

Prof. Kuo-Chen Chou

Gordon Life Science Institute, USA

Editorial Board

Prof. Tarek Aboul-Fadl	Assiut University, Egypt
Prof. Fridoon Jawad Ahmad	King Edward Medical University, Pakistan
Prof. Hakan Arslan	Mersin University, Turkey
Dr. Lincoln Lima Corrêa	Para West Federal University, Brazil
Prof. Khalil El-Hami	Kyoto University, Japan
Dr. Marina Frontasyeva	Joint Institute for Nuclear Research, Russia
Prof. Reba Goodman	Columbia University Health Sciences, USA
Prof. M. Amin Hariri-Ardebili	University of Colorado at Boulder, USA
Prof. Tai-Yin Huang	Pennsylvania State University-Lehigh Valley, USA
Prof. Syed Kamrul Islam	University of Tennessee, USA
Prof. Robert H. Kretsinger	University of Virginia, USA
Prof. Peng Li	University of California, USA
Prof. Giulio Lorenzini	University of Parma, Italy
Prof. Mark Lee Morrissey	University of Oklahoma, USA
Prof. Sunil Nautiyal	Institute for Social and Economic Change, India
Dr. Edward Lee Nelson	University of California, USA
Prof. Dimitrios P. Nikolelis	University of Athens, Greece
Dr. Dongfeng Pan	University of Virginia, USA
Dr. Ram Vinod Roy	Saint Louis University, USA
Prof. Caesar Saloma	University of the Philippines Diliman, Philippines
Dr. Victor B. Semikoz	Russian Academy of Sciences, Russia
Dr. Mohammad Reza Shadnam	KPMG LLP, Canada
Prof. Kenji Sorimachi	Dokkyo Medical University, Japan
Dr. Marco Taddia	University of Bologna, Italy
Dr. Giancarlo T. Tomezzoli	European Patent Office, USA
Prof. Chao-Fu Wang	National University of Singapore, Singapore
Prof. Xin Wang	Nanjing Institute of Geology and Palaeontology, China
Dr. Sharif H. Zein	University of Hull, UK
Dr. Li-Ru Zhao	SUNY Upstate Medical University, USA
Dr. Weizhu Zhong	Pfizer Global Research and Development, USA

Table of Contents

Volume 9 Number 10

October 2017

Lift Force on a Circular Arc Wing

K. E. Kenyon.....351

Isotopes (^{13}C and ^{18}O) Geochemistry of Lower Triassic Montney Formation, Northeastern British Columbia, Western Canada

E. I. Egbobawaye.....355

Natural Science (NS) Journal Information

SUBSCRIPTIONS

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

Subscription rates:

Print: \$89 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 © 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: ns@scirp.org

Call for Papers

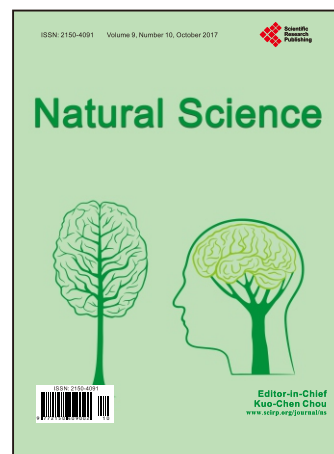
Natural Science

A Journal Published by Scientific Research Publishing, USA
www.scirp.org/journal/ns

Editor-in-Chief

Prof. Kuo-Chen Chou

Gordon Life Science Institute, USA



Editorial Board

Prof. Tarek Aboul-Fadi
Prof. Fridoon Jawad Ahmad
Prof. Hakan Arslan
Dr. Lincoln Lima Corrêa
Prof. Khalil El-Hami
Dr. Marina Frontasyeva
Prof. Reda Goodman
Prof. M. Amin Hariri-Ardebili
Prof. Tai-Yin Huang
Prof. Syed Kamrul Islam

Prof. Robert H. Kretsinger
Prof. Peng Li
Prof. Giulio Lorenzini
Prof. Mark Lee Morrissey
Prof. Sunil Nautiyal
Dr. Edward Lee Nelson
Prof. Dimitrios P. Nikolelis
Dr. Dongfeng Pan
Dr. Ram Vinod Roy
Prof. Caesar Saloma

Dr. Victor B. Semikoz
Dr. Mohammad Reza Shadnam
Prof. Kenji Sorimachi
Dr. Marco Taddia
Dr. Giancarlo T. Tomezzoli
Prof. Chao-Fu Wang
Prof. Xin Wang
Dr. Sharif H. Zein
Dr. Li-Ru Zhao
Dr. Weizhu Zhong

Natural Science is an international journal dedicated to the latest advancement of natural sciences. 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 different areas of natural sciences. 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:

- **Astronomy & Space Sciences**
 - ◆ Astronomy
 - ◆ Astrophysics
 - ◆ Atmospheric Science
 - ◆ Space Physics
- **Earth Science**
 - ◆ Geography
 - ◆ Geology
 - ◆ Geophysics/Geochemistry
 - ◆ Oceanography
- **Chemistry**
 - ◆ Analytical Chemistry
 - ◆ Biochemistry
 - ◆ Computational Chemistry
 - ◆ Inorganic Chemistry
 - ◆ Organic Chemistry
 - ◆ Physical Chemistry
- **Life Science**
 - ◆ Cell Biology
 - ◆ Computational Biology
- **Genetics**
 - ◆ Immunology
 - ◆ Medicine/Diseases
 - ◆ Microbiology
 - ◆ Molecular Biology
 - ◆ Neuroscience
 - ◆ Pharmacology/Toxicology
 - ◆ Physiology
 - ◆ Psychology
 - ◆ Virology
- **Physics**
 - ◆ Applied Physics
 - ◆ Atomic, Molecular, and Optical Physics
 - ◆ Biophysics
 - ◆ High Energy/Particle Physics
 - ◆ Material Science
 - ◆ Plasma Physics
- **Others**
 - ◆ Education
 - ◆ History of Science
 - ◆ Science and Innovations

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 be previously published nor be currently under consideration for publication elsewhere. Paper submission will be handled electronically through the website. For more details, please access the website.

Website and E-Mail

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

E-mail: ns@scirp.org