

ISSN: 2158-2912 Volume 9, Number 1, March 2018



Neuroscience and Medicine



ISSN: 2158-2912



www.scirp.org/journal/nm

Journal Editorial Board

ISSN: 2158-2912 (Print) ISSN: 2158-2947 (Online)

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

Editor-in-Chief

Prof. Thomas Müller

St. Joseph Hospital Berlin-Weißensee, Germany

Editorial Board

Dr. Craig Stephen Atwood

University of Wisconsin, USA

Prof. Ben A. Bahr

University of North Carolina, USA

Prof. Jackson C. Bittencourt

University of Sao Paulo, Brazil

Prof. Gerson Chadi

University of Sao Paulo, Brazil

Prof. Malay Chatterjee

Jadavpur University, India

Prof. Gamal H. A. El-Sokkary

Assiut University, Egypt

Dr. Paula C. R. P. Faria

Polytechnic Institute of Leiria (IPL), Portugal

Prof. Claire Louise Gibson

University of Leicester, UK

Prof. Deborah Ann Hall

Rush University, USA

Prof. Hee Tae Kim

Hanyang University, South Korea

Dr. Athanasia Kotini

Democritus University of Thrace, Greece

Prof. Nikolai E. Lazarov

Medical University of Sofia, Bulgaria

Prof. K. P. Mohanakumar

Indian Institute of Chemical Biology, India

Prof. George Perry

The University of Texas, USA

Prof. Matteo Antonio Russo

University of Rome, Italy

Prof. Ayman I. Sayegh

Tuskegee University, USA

Prof. John Raymond Smythies

University of California, USA

Prof. Bing-Wen Soong

National Yang-Ming University, Chinese Taipei

Prof. Hermona Soreq

The Hebrew University of Jerusalem, Israel

Prof. Maria Giuliana Vannucchi

University of Florence, Italy

Prof. David Vauzour

University of East Anglia, UK

Prof. Moo-Ho Won

Hallym University, South Korea

Prof. Yukihiro Yasui

Shimane University, Japan

Prof. Ken Kin Lam Yung

Hong Kong Baptist University, China

Table of Contents

Volume 9 Number 1

March 2018

Endoscopic Decompression of the Median Nerve for Idiopathic Carpal Tunnel Syndrome

H. M. Behairy.....1

Mini Thoracotomy Approach to Upper Thoracic Spine

H. Hendam, H. El-Samouly, H. M. Behairy, M. Noaman, G. A. Elshafy.....9

Etiology of Upper GI Bleeding on Endoscopy

J. Khan, M. Ali, H. B. Sobhi, S. M. Waheed, I. Shahnawaz, M. Abdullah, S. M. O. Naseem, O. Kamal,
F. Bashir, M. Nadeem.....16

Slow Spinal Cord Compression Inducing by Malignant Peripheral Nerve Sheath Tumors in Cotonou

D. Gnonlonfoun, C. Adjien, J. N. Mapaga, L. Hode, G. Goudjinou, A. Sowanou, R. Domingo, P. Gnigone,
G. Mambila, D. Affanou, P. H. K. Ndouongo, D. Houinato.....22

Neurophysiological Manifestations of Auditory Hypersensitivity Correlate with Daily Life Experiences

S. Zlotnik, J. Attias, H. Pratt, B. Engel-Yeger.....29

Improvement in Radicular Symptoms but Continued Facet Arthropathy and Axial Back Pain Following Rupture of a Facet Joint Synovial Cyst

B. J. Kratz, T. Buck, D. Cramer.....46

Neuroscience and Medicine (NM)

Journal Information

SUBSCRIPTIONS

The *Neuroscience and Medicine* (Online at Scientific Research Publishing, www.SciRP.org) is published quarterly 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 © 2018 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 © 2018 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: nm@scirp.org



Call for Papers

Neuroscience and Medicine

ISSN: 2158-2912 (Print) ISSN: 2158-2947 (Online)

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

Neuroscience & Medicine (NM) is a peer reviewed international journal dedicated to the latest advancement of neuroscience. 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.

Editor-in-Chief

Prof. Thomas Müller

Editorial Board

Dr. Craig Stephen Atwood
Prof. Ben A. Bahr
Prof. Jackson C. Bittencourt
Prof. Gerson Chadi
Prof. Malay Chatterjee
Prof. Gamal H. A. El-Sokkary
Dr. Paula C. R. P. Faria
Prof. Claire Louise Gibson
Prof. Deborah Ann Hall

Prof. Hee Tae Kim
Dr. Athanasia Kotini
Prof. Nikolai E. Lazarov
Prof. K. P. Mohanakumar
Prof. George Perry
Prof. Matteo Antonio Russo
Prof. Ayman I. Sayegh
Prof. John Raymond Smythies

Prof. Bing-Wen Soong
Prof. Hermona Soreq
Prof. Maria Giuliana Vannucchi
Prof. David Vauzour
Prof. Moo-Ho Won
Prof. Yukihiro Yasui
Prof. Ken Kin Lam Yung

Subject Coverage

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

- Alzheimer's Disease
- Autonomic Nervous System
- Biological Psychology
- Cell Proliferation
- Dimorphic Sexual-Behavior
- Drug/Alcohol Effects
- Hebbian Learning
- Hypothalamic-Pituitary-Gonadal Axis
- Memory Loss
- Neurobiology
- Neurocytology
- Neuroendocrinology
- Neuroimmunology
- Neuroinflammation, Neuronal Cell Death, Neurodegeneration
- Neurology
- Neurosurgery
- Neurotransmitters
- Organizational/Activational Effects of Hormones
- Parkinson's Disease
- Physiological Psychology
- Protein Trafficking
- Sensory Processing
- Social Neuroscience
- Ubiquitin/Proteasome Pathway
- Voltage-Gated Ion Channels

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 NM.

Notes for Intending Authors

All manuscripts submitted to NM must be previously unpublished and may not be considered for publication elsewhere at any time during NM's review period. Paper submission will be handled electronically through the website. All papers are refereed through a peer review process. Additionally, accepted ones will immediately appear online followed by printed in hard copy. For more details about the submissions, please access the website.

Website and E-Mail

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

Email: nm@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