

Neuroscience and Medicine



https://www.scirp.org/journal/nm

Journal Editorial Board

ISSN: 2158-2912 (Print) ISSN: 2158-2947 (Online) https://www.scirp.org/journal/nm

Editor-in-Chief

Prof. Thomas MüllerSt. 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. Matteo Antonio Russo	University of Rome, Italy
Prof. Ayman I. Sayegh	Tuskegee University, USA
Dr. Rwik Sen	Active Motif, Incorporated, 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. Yukihiko Yasui	Shimane University, Japan
Prof. Ken Kin Lam Yung	Hong Kong Baptist University, China



Table of Contents

Volume 13 Number 3

September 2022

<i>Ginkgo biloba</i> Extract EGb 761 [•] Improves Central Vestibular Vertigo in Patients Undergoing Vestibular Exercises: A Randomised Placebo-Controlled Trial
W. Heide, B. Adlung, C. Körtke, R. Hoerr91
Stroke and Covid-19: The Experience of the Ziguinchor/Senegal Epidemic Treatment Center
K. A. Mbaye, K. Diallo, R. Diagne, M. Ndiaye, A. G. Diop, N. M. Manga103
Awareness of Hail Region Population about Facial Nerve Palsy (Seventh Cranial Nerve Palsy)
G. E. Yousif, T. S. Alshammari, H. A. Almarshadi111
Peripheral Neuropathies Revealing Gougerot-Sjögren's Syndrome: Description of 3 Cases
N. M. Gaye, A. M. Diop, K. A. Mbaye, S. A. A. Fall, M. Ka, M. B. Ndiaye, M. Fall, M. Ndiaye, A. G. Diop120
Cognitive Neurobiology of Consciousness and Memory during Anesthesia Awareness—Scientific Possibilities and Clinical Implications
B. Maciejewicz126

Neuroscience and Medicine (NM) Journal Information

SUBSCRIPTIONS

The *Neuroscience and Medicine* (Online at Scientific Research Publishing, <u>https://www.scirp.org/</u>) is published quarterly by Scientific Research Publishing, Inc., USA.

Subscription rates: Print: \$79 per copy. To subscribe, please contact Journals Subscriptions Department, E-mail: <u>sub@scirp.org</u>

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:<u>sub@scirp.org</u>

COPYRIGHT

Copyright and reuse rights for the front matter of the journal:

Copyright © 2022 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 © 2022 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: <u>nm@scirp.org</u>

Call for Papers

Neuroscience and Medicine

🗶 1993



Neuroscience and Medicine

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

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

Dr. Athanasia Kotini Prof. Nikolai E. Lazarov Prof. K. P. Mohanakumar Prof. Matteo Antonio Russo Prof. Ayman I. Sayegh Dr. Rwik Sen

Prof. Deborah Ann Hall

Prof. Hee Tae Kim

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

https://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?

Art and Design Review

Advances in

Advances in Biological

Entomolog

Applied Mathematics

Engineering

nii ili a

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



Soft

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