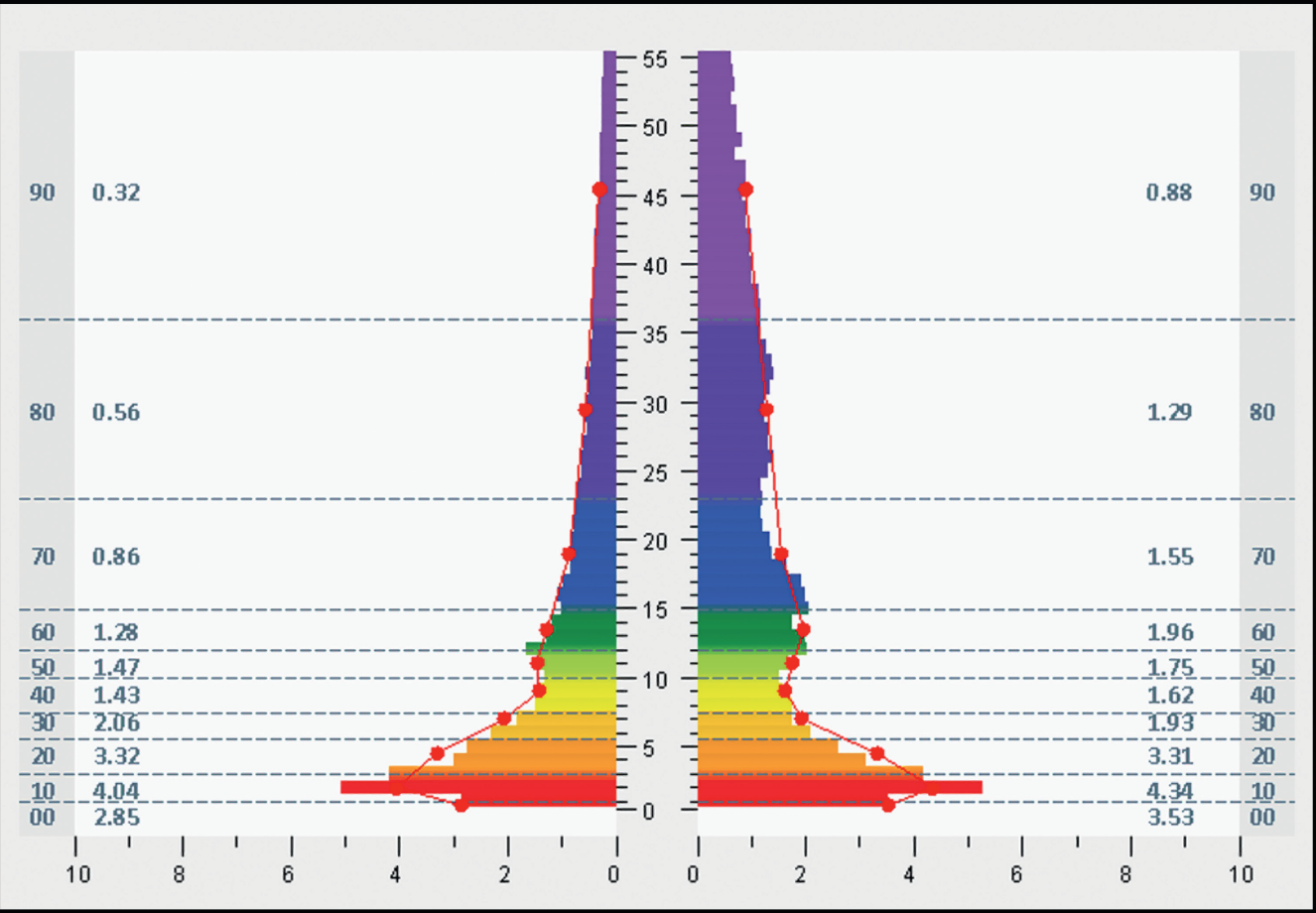
Volume 5, Number 6

Brain and Behavior

Open Access



Editors-in-Chief
Andrei V. Alexandrov
Maryann E. Martone

WILEY

Brain and Behavior

Open Access

Aims and Scope

Brain and Behavior is a peer-reviewed, interdisciplinary journal, providing rapid publication of high-quality research across neurology, neuroscience, psychology and psychiatry. The journal will publish quality research reports that enhance understanding of the brain and behavior.

Brain and Behavior will give rapid consideration to papers in all areas of clinical and basic research. Molecular, cellular, systems and population-level research in humans and animal models are welcome. The journal will consider empirical and theoretical submissions in areas including but not limited to mechanisms and treatment of all neurological diseases and psychiatric disorders, behavioral and cognitive science, neuronal and glial cell biology, neurosurgery, neurophysiology, neuropharmacology, neuroimmunology, neuropathology, computational neuroscience, functional and structural neuroimaging, neurogenetics and psychiatric genetics, child and adolescent psychiatry, psychiatry of affective and cognitive disorders, epidemiology, emerging technologies and new research methods, translational research, neuropsychology, clinical psychology, and developmental, cognitive, and social psychology.

Brain and Behavior features original research articles, reviews, methods papers, editorials, and commentaries. Original research papers must report well-conducted research with conclusions supported by the data presented in the paper.

Brain and Behavior publishes papers submitted directly to the journal and those referred from a select group of prestigious journals published by Wiley-Blackwell. *Brain and Behavior* is a Wiley Open Access journal, one of a new series of peer-reviewed titles publishing quality research with speed and efficiency. For further information visit the Wiley Open Access website at http://www.wileyopenaccess.com.

Open Access and Copyright

All articles published by *Brain and Behavior* are fully open access: immediately freely available to read, download and share. All articles accepted from 14 August 2012 are published under the terms of the Creative Commons Attribution License. All articles accepted before this date were published under a Creative Commons Attribution Non-Commercial License. The Creative Commons Attribution License permits use, distribution and reproduction in any medium, provided the original work is properly cited and allows the commercial use of published articles.

Copyright on any research article in a journal published by *Brain and Behavior* is retained by the author(s). Authors grant Wiley a license to publish the article and identify itself as the original publisher. Authors also grant any third party the right to use the article freely as long as its integrity is maintained and its original authors, citation details and publisher are identified. Further information about open access license and copyright can be found at http://www.wileyopenaccess.com/details/content/12f25db4c87/Copyright--License.html.

Purchasing Print Reprints

Print reprints of Wiley Open Access articles can be purchased from corporatesales@wiley.com.

Disclaimer

The Publisher and Editors cannot be held responsible for errors or any consequences arising from the use of information contained in this journal; the views and opinions expressed do not necessarily reflect those of the Publisher and Editors, neither does the publication of advertisements constitute any endorsements by the Publisher and Editors of the products advertised.

Wiley Open Access articles posted to repositories or websites are without warranty from Wiley of any kind, either express or implied, including, but not limited to, warranties of merchantability, fitness for a particular purpose, or non-infringement. To the fullest extent permitted by law Wiley disclaims all liability for any loss or damage arising out of, or in connection with, the use of or inability to use the content.

Front cover: FFT spectral display of brain electrical frequency and amplitude data from one minute eyes closed recording at the T3/T4 montage. Photo reproduced by permission of Charles H. Tegeler, Department of Neurology, Wake Forest School of Medicine, Winston-Salem, North Carolina, United States.

Editors-in-Chief

Andrei V. Alexandrov, MD
Maryann E. Martone, PhD
Address correspondence to the Editorial Office: brain@wiley.com

Editorial Board

Associate Editors:

Dona Lee Wong
Harvard Medical School, McLean Hospital, USA

Editorial Board Members:

Hubert Amrein
Texas A&M, USA

Isabelle Aubert
University of Toronto, Canada

David Belin
University of Poitiers, France

Sandra Black
University of Toronto, Canada

Sandra Bosacki
Brock University, Canada

Robert Bryan
Baylor College of Medicine, USA

Hans Crombag
University of Sussex, United Kingdom

Mirella Dapretto
University of California, Los Angeles, USA

David Diamond
University of South Florida, USA

Scott Grafton
University of California, Santa Barbara, USA

Ilona Grunwald-Kadow
Max Planck Institute of Neurobiology, Germany

Martin Hagger
Curtin University, Australia

Jozsef Haller
Hungarian Academy of Sciences, Hungary

Ahmad Hariri
Duke University, USA

Shu-Leong Ho
University of Hong Kong, Hong Kong

Andrea Huber Brösamle
Helmholtz Center Munich, Germany

Kazuhiro Ikenaka
National Institute for Physiological Sciences, Japan

Stephen Jackson
University of Nottingham, UK and Korea University, South Korea

Takeshi Kaneko
Kyoto University, Japan

Kenneth Kosik
University of California, Santa Barbara, USA

Klas Kullander
Uppsala University, Sweden

Jonathan Lee
University of Birmingham, United Kingdom

Edward Levin
Duke University, USA

Bai Lu
Tsinghua University and GlaxoSmithKline, China

Randolph Marshall
Columbia University Medical Center, USA

Cheryl McCormick
Brock University, Canada

Douglas Mennin
Hunter College, USA

Martin M. Mortazavi
University of Alabama, Birmingham, USA

Declan Murphy
Kings College London, United Kingdom

Heinz Reichmann
University of Dresden, Germany

Richard Rende
Brown University, USA

Giacomo Rizzolatti
University of Parma, Italy

Fred Sabb
University of California, Los Angeles, USA

Veronika Skvortsova
Russian State Medical University, Russian Federation

Kai-Christian Sonntag
Harvard Medical School, McLean Hospital, USA

Takashi Suzuki
Tokyo Institute of Technology, Japan

Wai Kwong Tang
Chinese University of Hong Kong, Hong Kong

Tanya N. Turan
Medical University of South Carolina, USA

Hartmut Wekerle
Max Planck Institute of Neurobiology, Germany

Jianhong Zhu
Fudan University, China

Consulting Editors

Alexander Bystritsky
University of California, Los Angeles, USA

Wesley Thompson
University of California, San Diego, USA