

Special Issue

Neurodegeneration in Cognitive Impairment and Mood Disorders for Experimental, Clinical and Translational Neuropsychiatry

Message from the Guest Editors

This Special Issue highlights the most recent advances in experimental, clinical, and translational research in the fields of neuropsychiatry, focusing on neurodegeneration and neural correlates in the development of cognitive impairment and psychiatric emotional disturbance. We cordially invite authors to contribute comprehensive review and original research articles focusing on (but not limited to) the following:

- Etiology, pathogenesis, and progression mechanisms;
- Early diagnosis including biomarkers, bioimaging, and biosensors;
- Prophylactic, disease-modifying, and therapeutic strategies, novel targets;
- Novel drug discovery and development, naturally driven biomedicines, natural bioactive molecules and vaccines;
- Preclinical in vitro models and animal models;
- Bench-to-bedside translational research;
- Bedside-to-bench translational research;
- Non-invasive brain stimulation (NIBS) to diagnosis and treatment of neurodegenerative and psychiatric disorders.

Guest Editors

Dr. Simone Battaglia

1. Department of Psychology, University of Turin, Turin, Italy
2. Center for Studies and Research in Cognitive Neuroscience, Department of Psychology, University of Bologna, Bologna, Italy

Dr. Masaru Tanaka

Danube Neuroscience Research Laboratory, HUN-REN-SZTE Neuroscience Research Group, Hungarian Research Network, University of Szeged (HUN-REN-SZTE), Tisza Lajos krt. 113, H-6725 Szeged, Hungary

Deadline for manuscript submissions

closed (31 October 2023)



Biomedicines

an Open Access Journal
by MDPI

Impact Factor 3.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/121378

Biomedicines
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
biomedicines@mdpi.com

[mdpi.com/journal/
biomedicines](https://mdpi.com/journal/biomedicines)





Biomedicines

an Open Access Journal
by MDPI

Impact Factor 3.9
CiteScore 5.2
Indexed in PubMed



[mdpi.com/journal/
biomedicines](https://mdpi.com/journal/biomedicines)



About the Journal

Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

Editor-in-Chief

Prof. Dr. Felipe Fregni

1. Neuromodulation Center and Center for Clinical Research Learning, Spaulding Rehabilitation Hospital and Massachusetts General Hospital, Harvard Medical School, Boston, MA 02114, USA

2. Department of Epidemiology, Harvard T.H. Chan School of Public Health, Boston, MA 02115, USA

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, CAPus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Pharmacology and Pharmacy) / CiteScore - Q2 (Medicine (miscellaneous))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.3 days after submission; acceptance to publication is undertaken in 3.4 days (median values for papers published in this journal in the first half of 2024).