Special Issue

Immunology of Neuropsychiatric Disorders

Message from the Guest Editors

Neuropsychiatric disorders are among the main causes of disability worldwide. While the development of novel neurotransmitter-based pharmacological strategies to address them has stalled, different target mechanisms have been pursued. Among promising candidates, there is a growing recognition of the role played by immune mechanisms on body homeostasis in general and central nervous system functioning in particular. Understanding the involvement of immune processes in the pathogenesis and pathophysiology of neuropsychiatric disorders opens venues for the investigation of new biomarkers and molecular targets for these conditions. Accordingly, the overall objective of this Special Issue is to provide an overview of the emerging area of immunopsychiatry.

Guest Editors

Prof. Dr. Antonio L. Teixeira

McGovern Medical School, University of Texas Health Science Center at Houston, Houston, TX, USA

Prof. Dr. Moises E. Bauer

Pontifícia Universidade Católica do Rio Grande do Sul, Porto Alegre, Brazil

Deadline for manuscript submissions

closed (31 August 2022)



International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed



mdpi.com/si/47982

International Journal of Molecular Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 ijms@mdpi.com

mdpi.com/journal/ ijms





International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed





Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences, Sez-Biochimica, Faculty of Medicine, Università Politecnica delle Marche, Via Ranieri 65, 60100 Ancona, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

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

Journal Rank:

JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

