



## Immunology of Neuropsychiatric Disorders

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)**

### Message from the Guest Editors

Dear Colleagues,

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.

Dr. Antonio L. Teixeira  
Prof. Dr. Moises E. Bauer  
*Guest Editors*





an Open Access Journal by MDPI

## 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

## 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.

## 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 & Molecular Biology*) / CiteScore - Q1 (*Inorganic Chemistry*)

## Contact Us

*International Journal of Molecular  
Sciences* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/ijms  
ijms@mdpi.com  
X@IJMS\_MDPI