Special Issue

Pathophysiology of Neuropsychiatric Disease

Message from the Guest Editors

Neuropsychiatric disorders comprise a wide range of disorders. None of them are single homogenous disorders, but rather are complex, heterogeneous disorders resulting from the interaction of various factors, including genetic, neurological, physical, and environmental. As a result, past research inevitably focused on investigating their pathophysiology by understanding symptomatic presentations such as clinical signs and symptoms of different disorders. However, with the rise of predictive, preventive, and personalized medicine, increasing studies emphasize the importance of biomarkers in the diagnosis and treatment of neuropsychiatric disorders. Recent advancements in molecular, biological, genetic, and neuroimaging techniques and analyses have also led to a much better understanding of their pathophysiology. In this Special Issue of *IJMS*, the focus will be on the pathophysiology of neuropsychiatric disease by considering the novel biomarkers of mood and geriatric disorders.

Guest Editors

Dr. Won-Myong Bahk

Department of Psychiatry, Yeouido ST. Mary's Hospital, The Catholic University of Korea, Seoul, Korea

Prof. Dr. Young Sup Woo

Department of Psychiatry, Yeouido ST. Mary's Hospital, The Catholic University of Korea, Seoul, Korea

Deadline for manuscript submissions

closed (31 July 2020)



International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 8.1 Indexed in PubMed



mdpi.com/si/38111

International Journal of Molecular Sciences 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 8.1 Indexed in PubMed





About the Journal

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 (Inorganic Chemistry)