

Special Issue

Molecular Insights in Psychiatry 2.0

Message from the Guest Editors

Psychiatric diagnosis has a rapidly growing need for a radical turning point. The present diagnostic methods cannot continue to be considered acceptable, because they are almost completely based on the psychiatrist's opinion, which does not have an objective molecular approach. The biomolecular approach to psychopathology mainly involves cell membrane viscosity, Gs α protein, cytoskeleton and microtubules, ion channels modifications, genetic information, epigenetics, transcriptomics/proteomics, neuroimaging, and animal models. In-depth and integrated knowledge of these aspects can contribute significantly to the diagnostic framework of psychiatric pathology. The aim of this Special Issue is dedicated to the recent insights and research progress in deciphering the molecular pathways mediating brain function in psychiatry, and to exploit such knowledge in the development of novel molecule-based therapies against psychopathological disorders.

Guest Editors

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Deadline for manuscript submissions

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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.

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