

## Special Issue

# Recent Advances in the Research of Mental Disorders

### Message from the Guest Editors

Mental disorders are a group of brain disorders characterized by behavioral or psychological patterns that result in significant distress and abnormal functions. Despite the high prevalence of mental disorders, effective treatments for mental disorders remain limited. In the last decades, with the help of newly innovated technologies such as optical recording, optogenetics, and single-cell sequencing, the neural mechanisms of mental disorders have been uncovered to some extent. This Special Issue plans to give an overview of the most recent advances in the field of mental disorders, their neural mechanisms, and treatments. Potential topics include, but are not limited to: The cellular and molecular basis of mental disorders; Epigenetics mechanisms underlying mental disorders; Biomarkers and phenotypes for diagnosing mental disorders; Neural circuits involved in mental disorders and their functions; Pharmacological targets and pharmacotherapeutics for the treatment of mental disorders; Neural modulations and behavioral therapies; Future perspectives for the treatment of mental disorders

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### Deadline for manuscript submissions

closed (31 October 2023)



## International Journal of Molecular Sciences

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Impact Factor 4.9  
CiteScore 9.0  
Indexed in PubMed



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*International Journal of  
Molecular Sciences*  
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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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