

Special Issue

Novel Pharmacological Strategies Based on Genetic and Neurobiological Pathways of Depression

Message from the Guest Editor

This Special Issue encourages authors to contribute original research or review papers highlighting recent advances in the neurobiology of depression and leading approaches to the treatment of this disease with the focus on the disturbances of monoaminergic, glutamatergic, endocannabinoid, and GABAergic neurotransmission, dysfunctions of the hypothalamic–pituitary–adrenal system, deficiency of neurotrophins and endogenous neurosteroids, activation of neuroinflammation, involvement of chaperones, cellular stress mechanisms, synaptic alterations, and genetic and epigenetic factors.

Guest Editor

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Deadline for manuscript submissions

closed (28 February 2023)



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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.

Editor-in-Chief

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