Special Issue

Role of Dopamine in Health and Disease: Biological Aspect 2.0

Message from the Guest Editors

The dopaminergic system controls several vital central and peripheral nervous system functions, among others cognition, reward behaviors, processing of aversive experiences, and control of movement. Alterations of dopaminergic neurotransmission are involved in the pathogenesis mental of neurodegenerative disorders. The special issue with the leading topic of dopamine is an excellent opportunity for researchers, who deal with it, to share their knowledge. The major topic is dopamine in health and disease, but it can be presented from a different perspective—including basic, associative, genetic, and epigenetic research studies. We invite you to publish your papers within these subject areas: dopamine in addictions; dopamine in sports; dopamine in neurological diseases; dopamine as a neurotransmitter of happiness.

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Deadline for manuscript submissions

closed (31 May 2024)



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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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