

Special Issue

Molecular Research in Neurodevelopmental Disorders

Message from the Guest Editor

Neurodevelopmental disorders are caused by defective development of the nervous system, leading to neural, cognitive, psychological, and motor impairments that result in a broad range of symptoms.

In this Special Issue, we seek manuscripts describing in-depth studies on the molecular aspect in neurodevelopmental disorders. This Issue will include, but not be limited to, studies on molecular regulation in different neural cells and in neurodevelopmental processes in spatial and temporal manners that help to understand the mechanisms underlying the pathology of neurodevelopmental disorders. Studies using animal models are specifically encouraged, but in vitro cellular and 3D organoid models are also welcome.

- neurodevelopmental disorders
- genetics
- molecular pathways
- neural development
- neurogenesis
- animal models

Guest Editor

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Deadline for manuscript submissions

closed (20 March 2025)



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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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