Special Issue

Molecular Mechanisms of Biological Effects and Transport Processes

Message from the Guest Editors

We invite you to submit research or review papers to our new Special Issue focused on molecular mechanisms of biological effects and transport processes. The Special Issue covers the elucidation of various events in biology and physiology at the molecular level. In the context of pharmacology, the elucidation of mechanisms in pharmacodynamics or pharmacokinetics is of interest. We also welcome results on novel bioactive compounds, drug candidates, targets, and novel mechanisms of previously published molecules. The Special Issue is not restricted to human biology; it also covers molecular mechanisms of effects and transport in other species. The submission of experimental or theoretical results (or their combination) is encouraged.

Guest Editors

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Deadline for manuscript submissions

closed (20 June 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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