

Special Issue

Enzymes Involved in Amino Acid Metabolism: Molecular Structure and Function

Message from the Guest Editors

Enzymes involved in the metabolism of amino acids represent key players in human health, and their alterations are associated with inherited metabolic disorders, neurologic diseases, cancer, and even chronic diseases such as cardiovascular and kidney disorders. Recent advances in genomics and metabolomics have uncovered new aspects of amino acid metabolism and provided insights that can be used in the implementation of novel therapeutic approaches and strategies for personalized medicine. Papers focusing on the role of the enzymes involved in amino acid metabolism in human health and disease will be considered for this Special Issue. Experimental and bioinformatics papers, up-to-date review articles, and commentaries are also welcome.

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Deadline for manuscript submissions

30 October 2025



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/227240

*International Journal of
Molecular Sciences*
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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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