

Special Issue

Amino Acids Transport and Metabolism 3.0

Message from the Guest Editors

A Special Issue on the topic "Amino Acids Transport and Metabolism" is being prepared for the journal IJMS. The idea works on the basis that amino acid homeostasis is essential for life. A complex network of enzymes and transporters cooperate to maintain homeostasis. The network is regulated in response to both cell need and nutritional state. Original manuscripts and reviews dealing with specific and/or systematic aspects of amino acid transport, metabolism, and pathophysiology are very welcome from outstanding experts of the topic.

Keywords

- amino acid transporters
- bioinformatics
- gene expression
- post-translational modification
- human pathology
- transport mechanism
- structure/function relationships
- uniport
- antiport
- symport

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Guest Editors

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Deadline for manuscript submissions

closed (31 December 2020)



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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.

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