

Special Issue

Amino Acid and Sugar Metabolism in Disease

Message from the Guest Editor

We invite researchers to contribute original articles and reviews addressing the molecular and biochemical mechanisms linking amino acid, sugar, and sweetener metabolism to health and disease. Topics of interest include (but are not limited to):

- Novel genetically determined metabolic disorders and associated toxic metabolites;
- Mechanistic studies of altered pathways in amino acid and carbohydrate metabolism;
- The metabolic impact of natural and artificial sweeteners;
- Interactions between nutrients, additives, and the gut microbiome.

Guest Editor

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Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* 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, and molecular biophysics. *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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