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Novel Concept and Therapeutic Implications of Inborn Errors of Metabolism

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Deadline for manuscript submissions:

closed (30 September 2024)

Message from the Guest Editors

More than 1450 distinct hereditary metabolic diseases have been classified and categorized, which has led to the need to expand the concepts related to the previous three groups of clinical manifestations related to inherited metabolic disorders. It is in this modern and promising current scenario of metabolic neurogenetic diseases that this Special Issue, entitled “Novel Concept and Therapeutic Implications of Inborn Errors of Metabolism”, is inserted. Inherited metabolic disorders always represent a great challenge in clinical practice due to its heterogeneous presentation and complex diagnosis and management strategies.

We invite you to submit your research to this Special Issue of *Metabolites* and contribute to the expansion of the current knowledge related to inborn errors of metabolism. Original manuscripts, narrative reviews, systematic reviews, case reports, and protocols are welcome for submission. We look forward to receiving your contributions to this Special Issue.



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Special Issue



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Message from the Editor-in-Chief

The metabolome is the result of the combined effects of genetic and environmental influences on metabolic processes. Metabolomic studies can provide a global view of metabolism and thereby improve our understanding of the underlying biology. Advances in metabolomic technologies have shown utility for elucidating mechanisms which underlie fundamental biological processes including disease pathology. *Metabolites* is proud to be part of the development of metabolomics and we look forward to working with many of you to publish high quality metabolomic studies.

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