Special Issue

Novel Approaches for Metabolomics in Drugs and Biomarkers Discovery: 2nd Edition

Message from the Guest Editor

This Special Issue focuses on new approaches in metabolomics enabling the classification of the biological system towards the discovery of drug and disease biomarkers. The topics covered by this Special Issue will include (not exclusively) advances on:

- New methodologies to capture the physiological state of the system.
- Metabolome perturbation according to pathophysiological states.
- Metabolome perturbation due to drugs, and other environmental variables.

Guest Editor

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About the Journal

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.

Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.4 days after submission; acceptance to publication is undertaken in 3.6 days (median values for papers published in this journal in the first half of 2025).

