

Special Issue

Metabolic Properties of Microbial Cells or Enzymes

Message from the Guest Editors

This Special issue on “Metabolic Properties of Microbial Cells or Enzymes” will publish reviews and original articles covering the latest use of metabolic engineering, enzyme engineering, synthetic biology, and other technologies to modify the metabolic properties of microbial cells or enzymes and efficiently synthesize various metabolites that can be applied in medicine, food, agriculture, industry, and other fields.

Furthermore, new technologies and methods for studying the metabolic properties of microbial cells or enzymes will be addressed.

Guest Editors

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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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Journal Rank:

JCR - Q2 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Endocrinology, Diabetes and Metabolism)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.7 days after submission; acceptance to publication is undertaken in 3.6 days (median values for papers published in this journal in the second half of 2025).