

Special Issue

Metabolomics in the Interventions of Metabolic Diseases and Physical Activity

Message from the Guest Editors

This Special Issue aims to study metabolic spectrum differences in metabolic diseases, various interventions for metabolic illnesses, exercise-related biological effects, and metabolic changes as well as to discover potential mechanisms and to identify novel biomarkers of metabolic disorders. It is hoped that more researchers can share the new progress and discoveries that have been made in metabolic disease prevention and exercise intervention through this academic platform. As such, we can expand the applications of multiple omics, including metabolomics, in the prevention and treatment of metabolic diseases and exercise promotion for health and can facilitate the development of novel strategies to combat metabolic diseases.

Guest Editors

Prof. Dr. Tiemin Liu

Dr. Hongmei Yan

Dr. Qiongyue Zhang

Dr. Ting Yao

Deadline for manuscript submissions

closed (20 September 2023)



Metabolites

an Open Access Journal
by MDPI

Impact Factor 4.5
CiteScore 8.1
Indexed in PubMed



mdpi.com/si/134194

Metabolites
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
metabolites@mdpi.com

[mdpi.com/journal/
metabolites](https://mdpi.com/journal/metabolites)





Metabolites

an Open Access Journal
by MDPI

Impact Factor 4.5
CiteScore 8.1
Indexed in PubMed



[mdpi.com/journal/
metabolites](https://mdpi.com/journal/metabolites)



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

Dr. Amedeo Lonardo
Internal Medicine, Ospedale Civile di Baggiovara, Azienda Ospedaliero-
Universitaria, 41126 Modena, Italy

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

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).