



an Open Access Journal by MDPI

Metabolomics in the Interventions of Metabolic Diseases and Physical Activity

Guest Editors:

Prof. Dr. Tiemin Liu

Dr. Hongmei Yan

Dr. Qiongyue Zhang

Dr. Ting Yao

Deadline for manuscript
submissions:

closed (20 September 2023)

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.



mdpi.com/si/134194

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Dr. Amedeo Lonardo

1. Formerly Director of the Simple Operating Unit "Metabolic Syndrome", Azienda Ospedaliero-Universitaria, 41126 Modena, Italy
2. Formerly Professor of Internal Medicine, School of Specialization of Allergology and Clinical Immunology, University of Modena and Reggio Emilia, 41121 Modena, Italy

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

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 - Q2 (*Endocrinology, Diabetes and Metabolism*)

Contact Us

Metabolites Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/metabolites
metabolites@mdpi.com
[X@MetabolitesMDPI](https://twitter.com/MetabolitesMDPI)