

Special Issue

Human Metabolites Associated with Diet, Sleep, and Related Diseases

Message from the Guest Editors

Diet and sleep are two main daily schedules of human. Emerging evidence has revealed the crucial roles of diet and sleep patterns in regulating cardiometabolic disorders, which is a constellation of interconnected risk factors including obesity, diabetes, high blood pressure, abnormal cholesterol, high triglycerides, and non-alcoholic fatty liver disease. On the other hand, mental and neurological health (such as depression, schizophrenia, and Alzheimer's disease) could largely affect the quality of daily diet and sleep, along with cardiometabolic disorders. This Special Issue cordially invites submissions of original research or comprehensive review papers that address, but not limited to, human metabolites related to nutrition, sleep, chrono-nutrition, and various disease outcomes, including cardiometabolic disorders, mental health and neurological health. Investigations on metabolites and metabolites-related biomarker associated with sleep/diet-related diseases, such as depression, anxiety, schizophrenia, Alzheimer's disease and cardiometabolic diseases, are also encouraged.

Guest Editors

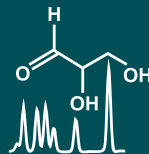
Dr. Xiang Li

Dr. Zhengbao Zhu

Dr. Mengyao Shi

Deadline for manuscript submissions

closed (31 May 2024)



Metabolites

an Open Access Journal
by MDPI

Impact Factor 3.7
CiteScore 6.9
Indexed in PubMed



mdpi.com/si/185418

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 3.7
CiteScore 6.9
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 - Q2 (Endocrinology, Diabetes and Metabolism)

Rapid Publication:

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).