

Special Issue

Environmental Metabolites Insights into Health and Disease

Message from the Guest Editor

This Special Issue aims to explore the complex interactions between environmental metabolites and their impacts on both human and animal health. Environmental metabolites encompass a wide range of chemical compounds resulting from environmental exposures, including both harmful toxins and beneficial protectants. Understanding these metabolites is crucial for elucidating the mechanisms through which environmental factors influence health outcomes in humans and animals. We encourage submissions that offer novel insights and advance the field of environmental metabolomics, paving the way for future research and applications in health and disease prevention in both humans and animals. Molecular mechanistic research within this topic is particularly welcome, as it can provide detailed insights into the biological processes affected by environmental metabolites.

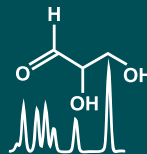
Guest Editor

Prof. Dr. Yu Sun

College of Life Sciences, South China Agricultural University,
Guangzhou, China

Deadline for manuscript submissions

28 February 2025



Metabolites

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 5.7
Indexed in PubMed



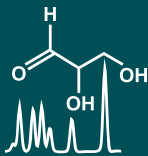
mdpi.com/si/208826

Metabolites

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 3.5
CiteScore 5.7
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 16.1 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the second half of 2024).