

# Special Issue

## Open Questions in Metabolomics

### Message from the Guest Editor

The field of metabolomics has evolved from a field based on and driven by method development and validation into a dynamic and growing industry, creating new challenges and opportunities for researchers and service providers alike. This Special Issue of *Metabolites* provides a platform for authors to share their latest findings, insights, and perspectives on the most interesting open questions in the field. We invite submissions of original research articles, reviews, perspectives, and commentaries that showcase the cutting-edge advancements and tackle the open questions in metabolomics. We welcome contributions that explore unanswered questions on platform compatibility and comparability, challenges and opportunities around translation, bottlenecks preventing progress and other current challenges and future opportunities for the field.

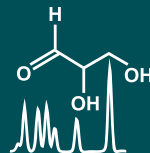
### Guest Editor

Dr. Volker Behrends

Health Sciences Research Centre, University of Roehampton, London  
SW15 4JD, UK

### Deadline for manuscript submissions

closed (30 September 2023)



## Metabolites

an Open Access Journal  
by MDPI

Impact Factor 3.7  
CiteScore 6.9  
Indexed in PubMed



[mdpi.com/si/164809](https://mdpi.com/si/164809)

*Metabolites*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[metabolites@mdpi.com](mailto: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).