

## Special Issue

# Therapeutic Potentials of Secondary Metabolites from Plants, Microbes and Endophytes

### Message from the Guest Editors

This Research Topic aims to cover promising, recent, and novel research trends in studying endophytes and microbes as a source for bioactive metabolites. This Research Topic may also cover, but is not limited to, the following topics:

- Discovery of genes involved in the biosynthetic pathway of natural products in endophytes and microbes.
- Metabolomic study of the microbes and endophytes metabolites.
- Assessment of the biological activity of natural products obtained from natural sources.
- Isolation and functional research of natural products from plants, endophytes and microbes.
- Drug discovery and In-silico studies against different biological conditions.

---

### Guest Editors

Prof. Dr. Rabab Mohammed

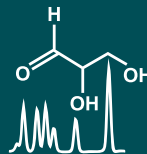
Dr. Dalia El Amir Mohamed

Dr. Marwa Hassan Ahmed Hassan

---

### Deadline for manuscript submissions

closed (20 December 2023)



## Metabolites

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.7  
CiteScore 6.9  
Indexed in PubMed



[mdpi.com/si/151706](https://mdpi.com/si/151706)

*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).