

## Special Issue

# Gut Metabolism of Natural Products

### Message from the Guest Editor

With the increasing interest in and significance of the gut metabolism in human health, a Special Issue of *Metabolites* has been launched on the topic of the “Gut Metabolism of Natural Products”. I would like to invite all those working on the gut metabolism of bioactive compounds from natural products and foods at the molecular level to submit their recent progress, significant discoveries, and insightful reviews. The areas of research covered include the intestinal bacterial metabolism of natural compounds, structural characterization of gut metabolites produced by *in vivo* or *in vitro* studies, chemical synthesis, and the pharmacokinetic study of gut metabolites. Works on the biological activity of gut metabolites are especially welcome **Keywords:**

- Gut metabolism
- Natural products
- Intestinal bacteria
- Biotransformation
- Biological activity
- Gut metabolites

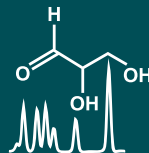
### Guest Editor

Prof. Dr. Jaehong Han

Metalloenzyme Research Group and Department of Plant Science and Biotechnology, Chung-Ang University, Anseong, Korea

### Deadline for manuscript submissions

closed (15 December 2019)



## Metabolites

an Open Access Journal  
by MDPI

Impact Factor 3.7  
CiteScore 6.9  
Indexed in PubMed



[mdpi.com/si/18971](https://mdpi.com/si/18971)

*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).