

## Special Issue

# The Pharmacological Properties and Therapeutic Use of Natural Products

### Message from the Guest Editor

This Special Issue is being published to present innovative studies and reviews on biological and pharmacological activities and mechanisms of action, as well as therapeutic uses of specified plant extracts, phytopharmaceuticals, and their isolated constituents. This includes pharmacological studies and therapeutic uses of specified herbal medicinal products, herbal preparations, and purified compounds which have a defined and consistent quality ensuring reproducible pharmacological activity. The Issue covers the effects and mechanisms of natural products related with stress-associated disorders, age-associated disorders, neuropharmacology, endocrine pharmacology, metabolic syndrome and obesity, cancer, immunopharmacology, inflammation, infectious diseases, as well as pulmonary, gastrointestinal, cardiovascular, and urogenital diseases.

---

### Guest Editor

Dr. Sibao Chen

Department of Food Science and Nutrition (FSN), The Hong Kong Polytechnic University, Hong Kong 999077, China

---

### Deadline for manuscript submissions

closed (31 October 2022)



## Molecules

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.6  
CiteScore 8.6  
Indexed in PubMed



[mdpi.com/si/91152](https://mdpi.com/si/91152)

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

[mdpi.com/journal/  
molecules](https://mdpi.com/journal/molecules)





# Molecules

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.6  
CiteScore 8.6  
Indexed in PubMed



[mdpi.com/journal/  
molecules](https://mdpi.com/journal/molecules)



## About the Journal

### Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

---

### Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical Biology and Phytochemistry, University of Münster, Corrensstrasse 48, D-48149 Münster, Germany

---

### Author Benefits

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Reaxys, CaPlus / SciFinder, MarinLit, AGRIS, and other databases.

#### Journal Rank:

JCR - Q2 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

#### 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 2.6 days (median values for papers published in this journal in the first half of 2025).