

## Special Issue

# Natural Bioactive Compounds from Traditional Asian Plants

### Message from the Guest Editor

From the various parts of medicinal plants, such as flowers, fruits, leaves, and roots, bioactive compounds are purified and characterized. These natural compounds have been used as crude drugs in traditional medicine in Asia, including China, Japan (Kampo medicine), India (Ayurveda), and Indonesia (Jamu). In crude drugs, there are major constituents, which are included at a high content, and principal constituents, which exhibit pharmacological activities. Although the latter function in vitro and in vivo (animals and humans), they are not well elucidated. This Special Issue covers research on the natural bioactive compounds that are included in crude drugs of traditional medicine. This includes both structural and functional analyses of the constituents, including major constituents and principal constituents, especially in Kampo medicine and Jamu.

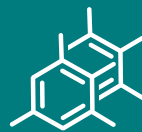
### Guest Editor

Prof. Dr. Mikio Nishizawa

Department of Biomedical Sciences, College of Life Sciences, Ritsumeikan University, Shiga, Japan

### Deadline for manuscript submissions

31 March 2025



## Molecules

an Open Access Journal  
by MDPI

Impact Factor 4.2  
CiteScore 7.4  
Indexed in PubMed



[mdpi.com/si/188369](https://mdpi.com/si/188369)

*Molecules*

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 4.2  
CiteScore 7.4  
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 (Chemistry, Multidisciplinary) / CiteScore - Q1 (Chemistry (miscellaneous))

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.1 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2024).