

Special Issue

Therapeutic and Nutraceutical Values of Functional Foods or Compounds

Message from the Guest Editors

Functional foods provide more than just essential nutrition; they contain bioactive compounds with the potential to support specific physiological functions, leading to both medicinal and health advantages in the prevention, management, and even treatment of various diseases. This Special Issue aims to present the latest and most promising insights concerning the bioactive components, health benefits, and underlying mechanisms of functional foods. We anticipate that this Special Issue will serve as a timely reference for researchers who are interested in the exploration and development of functional foods. Research areas may include (but not limited to) the following:

- Functional foods for disease prevention and management.
- Gut health and functional foods.
- Probiotics, prebiotics, and microbial functional foods.
- Foods and herbal medicines.
- Bioactive compounds in functional foods and herbs.
- Free radicals, antioxidant and functional foods.

We look forward to receiving your contributions.

Guest Editors

Dr. Sibao Chen

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

Dr. Guo-Qing Chen

The Hong Kong Polytechnic University Shenzhen Research Institute, Shenzhen 518000, China

Deadline for manuscript submissions

closed (30 November 2024)



Molecules

an Open Access Journal
by MDPI

Impact Factor 4.6
CiteScore 8.6
Indexed in PubMed



mdpi.com/si/181761

Molecules
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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).