Special Issue

Natural Products with Pharmaceutical Activities

Message from the Guest Editors

This Special Issue, "Natural Products with Pharmaceutical Activities", aims to highlight research exploring natural compounds' pharmaceutical potential. We welcome original research articles, communications, and reviews focusing on the identification, isolation, structural characterization, and pharmacological evaluation of bioactive compounds from natural sources. Studies that emphasize novel extraction methods, structure–activity relationships, mechanisms of action, and clinical potential are particularly encouraged. We invite contributions from diverse fields, including but not limited to pharmacology, medicinal chemistry, natural product chemistry, and biotechnology, that contribute to advancing natural product-based drug discovery.

Guest Editors

Dr. Sokcheon Pak

School of Dentistry and Medical Sciences, Charles Sturt University, Panorama Avenue, Bathurst, NSW 2795, Australia

Dr. Soo Liang Ooi

School of Dentistry and Medical Sciences, Charles Sturt University, Panorama Avenue, Bathurst, NSW 2795, Australia

Deadline for manuscript submissions

31 July 2025



Molecules

an Open Access Journal by MDPI

Impact Factor 4.6 CiteScore 8.6 Indexed in PubMed



mdpi.com/si/220338

Molecules
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
molecules@mdpi.com

mdpi.com/journal/molecules





Molecules

an Open Access Journal by MDPI

Impact Factor 4.6 CiteScore 8.6 Indexed in PubMed



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).

