

Special Issue

Natural Products That Might Change Society

Message from the Guest Editors

Natural products and their analogues have played a very important role in the drug-discovery process. They represent a major source of new chemical entities with potential biological activities. The discovery of new bioactive natural products as leads can indeed change society and have a significant positive impact on humanity. The literature contains a large number of natural products that have shown very important roles in the treatment of various diseases and are still used today. This Special Issue aims to collect updates and recent advances on natural products as sources of biologically active compounds. This Special Issue may include full articles and reviews focusing on the isolation and characterization of biologically active compounds from a wide range of natural sources; as well as in vitro and in vivo studies on the biological properties of extracts, fractions, and isolated compounds that may be explored for the development of pharmaceuticals, cosmeceuticals, and nutraceuticals.

Guest Editors

Dr. Kuniyoshi Shimizu

Faculty of Agriculture, Kyushu University, Fukuoka, Japan

Dr. Yhiya Amen

Faculty of Pharmacy, Mansoura University, Mansoura, Egypt

Deadline for manuscript submissions

closed (30 June 2023)



Molecules

an Open Access Journal
by MDPI

Impact Factor 4.6
CiteScore 8.6
Indexed in PubMed



mdpi.com/si/111810

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 molecular chemistry, now in its 29th 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 all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of 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).