



Natural Products That Might Change Society

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)

Message from the Guest Editors

Dear Colleagues,

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.

Prof. Dr. Kuniyoshi Shimizu

Dr. Yhiya Amen

Guest Editors





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

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

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.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

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))

Contact Us

Molecules Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/molecules
molecules@mdpi.com
[X@Molecules_MDPI](#)