



50th Anniversary Issue of Artemisinin: The Successful Use of Natural Products against Parasitic Agents

Guest Editors:

Dr. Valeria Patricia Sülsen

Prof. Dr. Marcus Tullius Scotti

Prof. Dr. William N. Setzer

Prof. Dr. Bing Zhou

Deadline for manuscript
submissions:

closed (31 December 2022)

Message from the Guest Editors

Dear Colleague,

This Special Issue is dedicated to the 50th anniversary of artemisinin, a fascinating molecule that has changed the world and has highlighted the role of natural compounds in the drug discovery process. Similar to artemisinin, other sesquiterpene lactones and natural compounds could be promising candidates for the development of new medicines.

This Special Issue will focus on bioactive natural compounds as potential leads for the treatment of neglected diseases. Research papers dealing with natural compounds as well as semisynthetic derivatives with activity against causative agents of neglected diseases will be considered. Other infectious diseases having consequences in public health and of high relevance worldwide will also be included.

You are welcome to visit the [website](#) and submit your abstract [here](#). We are looking forward to receiving your contribution!





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, St. Alban-Anlage 66
4052 Basel, Switzerland

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

mdpi.com/journal/molecules
molecules@mdpi.com
[X@Molecules_MDPI](https://twitter.com/Molecules_MDPI)