



an Open Access Journal by MDPI

Research of Organic Chemicals for Biological Applications

Guest Editors:

Dr. Claudia Sorbi

Life Science Department,
University of Modena and Reggio
Emilia, Modena, Italy

Dr. Pasquale Linciano

Department of Drug Sciences,
University of Pavia, Pavia, Italy

Deadline for manuscript
submissions:

closed (31 October 2023)

Message from the Guest Editors

Drugs are chemicals used for medicinal purposes. They interact with complex chemical systems of humans. For this reason, organic chemicals and biology are closely related and the role of chemistry in the discovery and manufacture of new drugs is crucial.

This Special Issue covers research in medicinal chemistry, organic synthesis and analytical chemistry, useful for the rational design, synthesis and characterization of small molecules endowed with biological activity, in particular of pharmaceutical relevance.

Contributions on the most interesting developments in the organic chemistry, medicinal chemistry and chemical biology areas are welcome.



mdpi.com/si/109061

Special Issue



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)