



an Open Access Journal by MDPI

## Micro and Nanostructures for Applied Chemistry and Medical Sciences

Guest Editors:

**Prof. Dr. Ioana Demetrescu**

Department of General Chemistry, Politehnica University of Bucharest, 011061 Bucharest, Romania

**Prof. Dr. Andreea Didilescu**

Department of Embryology, Faculty of Dentistry, The "Carol Davila" University of Medicine and Pharmacy, 050474 Bucharest, Romania

Deadline for manuscript submissions:  
**closed (30 October 2023)**

### Message from the Guest Editors

Dear Colleagues,

Nowadays, the wide variety of micro and nanostructure of materials and their different physical forms allow the modifications of properties, enhancing their performances and leading to new applications in different fields. Applications of micro and nanostructures of drug molecules for diagnosis, therapeutics, and cosmetics are welcome in both review and research papers as well. Colleagues are invited to propose manuscripts with original character, with a special focus on health and materials. Molecules that improve food quality, their properties, structure, and health impact are welcome, as well as molecules of materials in biomedical applications.

You are welcome to visit the [Website](#) and submit your tentative abstract [here](#). We look forward to receiving your contribution to the SI!



[mdpi.com/si/63328](https://mdpi.com/si/63328)

# 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](http://www.mdpi.com)

[mdpi.com/journal/molecules](http://mdpi.com/journal/molecules)  
[molecules@mdpi.com](mailto:molecules@mdpi.com)  
[X@Molecules\\_MDPI](#)