

## Special Issue

# Functional Nanomaterials in Biomedicine

### Message from the Guest Editors

Today, various nanomaterials are designed and prepared for nanomedicine, such as polymer nanodrugs, metal–organic frameworks, inorganic nanocrystals, and organic semiconducting nanomaterials. The great success of nanotechnology promotes a tremendous revolution in biomedical field. The main aims of the Special Issue on "Functional Nanomaterials in Biomedicine" is to be an open forum where researchers may share their investigations and findings in this promising field. Contributions to this issue, both in the form of original research or review articles, are particularly welcome.

---

### Guest Editors

Prof. Dr. Wansong Chen

College of Chemistry and Chemical Engineering, Central South University, Changsha 410083, China

Dr. Jianhua Zhang

Department of Polymer Science and Engineering, School of Chemical Engineering and Technology, Tianjin University, Tianjin, China

---

### Deadline for manuscript submissions

closed (31 July 2022)



## Molecules

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.6  
CiteScore 8.6  
Indexed in PubMed



[mdpi.com/si/75327](https://mdpi.com/si/75327)

*Molecules*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[molecules@mdpi.com](mailto: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 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.

---

### 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).