

Special Issue

Nanohybrid Composites for Greener Energy Devices and Environmental Remediation

Message from the Guest Editors

The aim of this Special Issue will emphasize the fundamental design concepts and emerging applications of nanohybrid composites to green the 21st century, such as the degradation of environmental pollutants, sensing and biosensing of the analytes of emerging concern, energy conversion devices, electrocatalytic applications, as well as energy storage and electrochemical devices (lithium ion batteries (LIBs), super capacitors, solar cells, fuel cells, etc.). Spanning across all aspects encompassing the fields of nanohybrid composites is of supreme interest. Emphasis will be placed on the novel application of nanohybrid composites in the environmental, energy, electrocatalysis, sensing and biosensing area and related aspects. The articles should be designed spanning across important aspects, encompassing the thematic aspects of this Special Issue. Both types of articles, research studies, and reviews are welcome in this issue.

Guest Editors

Dr. Tahir Rasheed

Dr. Muhammad Bilal

Prof. Dr. Hafiz M. N. Iqbal

Dr. Farooq Sher

Deadline for manuscript submissions

closed (31 August 2021)



Molecules

an Open Access Journal
by MDPI

Impact Factor 4.6
CiteScore 8.6
Indexed in PubMed



mdpi.com/si/74150

Molecules
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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).