Special Issue

Materials for Environmental Remediation and Catalysis

Message from the Guest Editors

The editorial board of Molecules invites you to submit an article to a Special Issue entitled "Polymers for Environmental Remediation and Catalysis". This Special Issue welcomes reviews and original research papers on the development of polymeric materials useful in water, air, and land treatment, with special interest in eco-friendly processes for the synthesis of new synthetic materials as well as the chemical modification of natural ones. In particular, topics of interest include (but are not limited to) the design of (1) adsorbent systems for organic and inorganic pollutants, (2) heterogeneous catalysts for advanced oxidation/reduction processes, and (3) membrane filtration films. This Special Issue invites researchers to submit original research or review articles related to this topic. Molecules is indexed by the Science Citation Index Expanded (Web of Science), MEDLINE (PubMed) and other databases, and has an Impact Factor of 4.927 (2021).

Guest Editors

Dr. Loredana Maiuolo

Department of Chemistry and Chemical Technologies, University of Calabria, Via P. Bucci, Cubo 12C, 87036 Rende, Italy

Dr. Paola Costanzo

Department of Chemistry and Chemical Technologies, University of Calabria, 87036 Arcavacata, Italy

Deadline for manuscript submissions

closed (31 January 2025)



Molecules

an Open Access Journal by MDPI

Impact Factor 4.6 CiteScore 8.6 Indexed in PubMed



mdpi.com/si/134519

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

mdpi.com/journal/ molecules





Molecules

an Open Access Journal by MDPI

Impact Factor 4.6 CiteScore 8.6 Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 29th 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 all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of 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).

