Special Issue

Recent Progress in Environmental Analytical Chemistry

Message from the Guest Editors

Human activity exerts a profound and often irreversible impact on the natural environment. The consequences of these actions frequently lead to the degradation of essential resources such as air, water, and soil. In light of increasing global demands, the thorough analysis of pollutants (organic, inorganic, or radioactive) is vital to ensuring the sustainability and safety of these resources. The advancement of sophisticated analytical techniques, combined with the application of chemometric and statistical approaches for risk assessment, plays a key role in pinpointing pollution sources, elucidating exposure pathways, and evaluating the spatial distribution and temporal trends of contaminants. Therefore, all analytical aspects of studies related to environmental problems and their management contribute significantly to the main goalthe protection of the environment. We warmly invite you to contribute to the Special Issue, "Recent Progress in Environmental Analytical Chemistry." Submissions focusing on environmental analytical chemistry, including any analytical aspects of studies related to environmental problems and their management, are welcome.

Guest Editors

Prof. Dr. Tony Venelinov

Chair of Water Supply, Sewerage, Water and Wastewater Treatment, Faculty of Hydraulic Engineering, University of Architecture, Civil Engineering and Geodesy, 1046 Sofia, Bulgaria

Prof. Dr. Stefan Tsakovski

Chair of Analytical Chemistry, Faculty of Chemistry and Pharmacy, Sofia University St. Kliment Ohridski, 1164 Sofia, Bulgaria

Deadline for manuscript submissions

31 March 2026



Molecules

an Open Access Journal by MDPI

Impact Factor 4.6
CiteScore 8.6
Indexed in PubMed



mdpi.com/si/242743

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 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).

