







an Open Access Journal by MDPI

Analytical Techniques in Environmental Chemistry

Guest Editors:

Prof. Dr. Željka Fiket

Ruđer Bošković Institute, Division for Marine and Environmental Research, Bijenička Cesta 54, 10000 Zagreb, Croatia

Dr. Maja Ivanić

Division for Marine and Environmental Research, Ruđer Bošković Institute, Bijenička 54, 10000 Zagreb, Croatia

Deadline for manuscript submissions:

31 August 2024

Message from the Guest Editors

This Special Issue of *Molecules* addresses new contributions related to the application of various analytical techniques in the field of environmental chemistry.

Currently, there are numerous analytical techniques and strategies for the qualitative and quantitative assessment of various organic and inorganic pollutants as well as emerging pollutants in different environmental compartments. In the last two decades, the rapidly developing field of analytical instrumentation has produced sophisticated tools that can provide unique and in-depth knowledge of the chemical properties of various environmental matrices. Although many papers and books have been written on the application of analytical methods in environmental studies, technological advances and, in particular, the combination of approaches and parameters are opening up new possibilities for answering questions that, until recently, could not be tackled due to instrumental limitations.













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