







an Open Access Journal by MDPI

Analytical Aspects in Environmental Pollution Monitoring

Guest Editors:

Prof. Dr. Victoria Samanidou

Laboratory of Analytical Chemistry, School of Chemistry, Aristotle University of Thessaloniki, 54124 Thessaloniki, Greece

Prof. Dr. Eleni Deliyanni

Chemistry Department, Aristotle University of Thessaloniki, GR54124 Thessaloniki, Greece

Prof. Dr. Dimitra Voutsa

Department of Chemistry, Aristotle University of Thessaloniki, Thessaloniki, Greece

Deadline for manuscript submissions:

closed (31 August 2023)

Message from the Guest Editors

Dear Colleagues,

Environmental analysis is one of the most relevant scientific fields in chemistry that contributes to the monitoring of environmental pollution. Green methodologies should be developed and applied in order to investigate the pollution impact on the environment.

The scope of this issue is to describe the state of the art in both analysis and sample pretreatment with regard to the demands of green perspectives for the examination of the current status of environmental pollution.

Analytical scientists are invited to present their new strategies to fulfill all the requirements for reduction of waste, energy consumption, use of solvents, etc.

Prof. Dr. Victoria Samanidou Prof. Dr. Eleni Deliyanni Prof. Dimitra Voutsa Guest Editors













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