



Planet Contamination with Chemical Compounds

Guest Editor:

Prof. Dr. Albert Lebedev

Department of Organic
Chemistry, Lomonosov Moscow
State University, Moscow, Russia

Deadline for manuscript
submissions:

closed (15 September 2021)

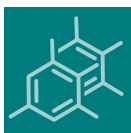
Message from the Guest Editor

Compounds—from the vapors of heavy metals and inorganic gases to the most complex organic and bioorganic compounds, including entire microorganisms—enters the Earth's atmosphere and water reservoirs every day. It grows every day as new pollutants enter the environment. Today, various laboratories all over the world work on the identification and quantification of environmental pollutants and contaminants using more and more powerful approaches and analytical tools.

The proposed Special Issue of will cover the results of studies of environmental pollution with various compounds, with modern analytical tools. Moreover, indirectly revealing atmospheric pollution—as well as studies on water and soil contamination are welcomed. The topics of the papers to be submitted to this Special Issue are defined by the keywords presented below.

- environmental pollution
- priority pollutants
- organic pollutants
- POPs
- organohalogen compounds
- pesticides
- emerging contaminants
- GC-MS, LC-MS
- instrumental methods of analysis
- targeted analysis
- non targeted analysis





molecules

Indexed in:
PubMed

CITESCORE
6.7

IMPACT
FACTOR
4.6

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

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)*)

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.

Contact Us

Molecules Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/molecules
molecules@mdpi.com
[X@Molecules_MDPI](#)