



toxics



an Open Access Journal by MDPI

Environmental Processes, Ecotoxicity and Treatment of Emerging Pollutants

Guest Editors:

Dr. Ruijuan Qu

School of Environment, Nanjing
University, Nanjing 210093, China

Prof. Dr. Zunyao Wang

School of Environment, Nanjing
University, Nanjing, China

Deadline for manuscript
submissions:

31 May 2024

Message from the Guest Editors

This Special Issue, entitled "**Environmental Processes, Ecotoxicity and Treatment of Emerging Pollutants**", aims to collect research papers on the behavior, toxic effects and control strategies of emerging pollutants such as antibiotics, endocrine disruptors, microplastics, perfluorinated compounds and other persistent organic pollutants in the environment. Research areas include, but are not limited to, the environmental processes, ecotoxicological effects, risk assessment and related treatment processes of emerging pollutants in environmental media such as water, soil and the atmosphere.

We welcome the following types of submissions:

1. Studies on the adsorption behavior, photochemical transformation, and biotransformation of emerging pollutants in the environment.
2. Ecotoxicological effects and risk assessment of emerging pollutants.
3. Research on chemical and other treatment processes for emerging pollutants.



mdpi.com/si/191187

Special Issue



toxics



an Open Access Journal by MDPI

Editor-in-Chief

Dr. Demetrio Raldúa

Department Environmental
Chemistry, IDAEA-CSIC, Jordi
Girona 18, 08034 Barcelona,
Spain

Message from the Editor-in-Chief

Toxics (ISSN 2305-6304) is an international, peer-reviewed, open access journal which provides an advanced forum for studies related to all aspects of toxic chemicals and materials. We aim to publish high quality work that furthers our understanding of the exposure, effects, and risks of chemicals and materials in humans and the natural environment as well as approaches to assess and/or manage the toxicological and ecotoxicological risks of chemicals and materials. Please consider publishing in *Toxics* when preparing your next paper.

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](#), [PMC](#), [Embase](#), [CAPus / SciFinder](#), [AGRIS](#), and [other databases](#).

Journal Rank: JCR - Q1 (*Toxicology*) / CiteScore - Q2 (*Chemical Health and Safety*)

Contact Us

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

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

mdpi.com/journal/toxics
toxics@mdpi.com
X@Toxics_MDPI