



toxics



an Open Access Journal by MDPI

Insights of Emerging Contaminants in Environmental Matrices: Analysis, Behaviour and Fate

Guest Editor:

Dr. Richard Anderson

U.S. Air Force Civil Engineer
Center, Joint Base, San Antonio,
TX, USA

Deadline for manuscript
submissions:

closed (10 March 2023)

Message from the Guest Editor

Equally critical to the inherent toxicology of chemicals is the ability to accurately measure them in the environment and predict their stability and transport potential at a variety of spatial scales. In certain cases, the physical and/or chemical processes that contribute to the toxicology of a chemical/substance are also operative in regulating their environmental fate. Thus, researchers that focus on toxicology and the risk of emerging contaminants should also be aware of the relevant literature on environmental fate and vice versa. This Special Edition is intended to bridge this gap and will focus on timely studies or review articles related to the analysis, transport (i.e., sorption and desorption), degradability, and/or phase behavior of chemicals or substances of emerging concern. Authors are invited and welcome to submit original research papers, reviews, and short communications.



mdpi.com/si/134748

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](#), [CAPlus / SciFinder](#), [AGRIS](#), and [other databases](#).

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

Contact Us

Toxics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/toxics
toxics@mdpi.com
[X@@Toxics_MDPI](#)