Special Issue

Pollutants in Soil and Groundwater, Effects and Strategies for Comprehensive Risk Assessment

Message from the Guest Editors

This Special Issue aims to provide a platform for researchers, scientists, and practitioners to share their latest findings, innovative methodologies, and comprehensive risk assessment frameworks addressing soil and groundwater contamination. The issue will focus on the identification, monitoring, and evaluation of pollutants, their ecological and human health impacts, and the development of mitigation and remediation strategies. By fostering interdisciplinary collaboration, this Special Issue seeks to advance our understanding of the complex interactions between pollutants and environmental systems, ultimately contributing to the protection and restoration of soil and groundwater resources. We invite submissions of original research articles, reviews, and case studies that address topics including, but not limited to, the following:

- Sources and Pathways of Pollutants in Soil and Groundwater.
- Ecological and Human Health Impacts.
- Monitoring and Analytical Techniques.
- Risk Assessment and Management.
- Mitigation and Remediation Strategies.
- Emerging Pollutants and Future Challenges.

Guest Editors

Dr. Zhongkang Yang

Dr. Wenhan Cheng

Dr. Zhuding Chu

Dr. Ruijuan Qu

Deadline for manuscript submissions

31 October 2025



Toxics

an Open Access Journal by MDPI

Impact Factor 4.1
CiteScore 6.4
Indexed in PubMed



mdpi.com/si/234987

Toxics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
toxics@mdpi.com

mdpi.com/journal/toxics





Toxics

an Open Access Journal by MDPI

Impact Factor 4.1
CiteScore 6.4
Indexed in PubMed



About the Journal

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.

Editor-in-Chief

Dr. Demetrio Raldúa

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

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, AGRIS, and other databases.

Journal Rank:

JCR - Q1 (Toxicology) / CiteScore - Q1 (Chemical Health and Safety)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.1 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the first half of 2025).

