



Water-Soil Pollution and Resource Utilization

Guest Editors:

Prof. Dr. Liang Pei

Dr. Tingting Liu

Dr. Liming Wang

Dr. Fan Yang

Deadline for manuscript
submissions:

30 September 2024

Message from the Guest Editors

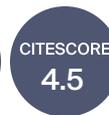
The scope of this research topic is to discuss the migration and transformation characteristics (or mechanisms) of industrial and agricultural pollutants in soil and water, as well as conduct a risk assessment of these pollutants. It will also include theories of water–soil pollution control, remediation methods, and improved governance technologies. The areas covered by this research topic may include, but are not limited to, the following:

- (1) Migration and transformation of pollutants in "water–soil–plant";
- (2) Water–soil risk assessment;
- (3) Water–soil treatment and remediation technology;
- (4) Advanced oxidation;
- (5) Membrane separation;
- (6) Resource utilization;
- (7) Toxins and toxicology;
- (8) Food safety.





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](#)