

## Special Issue

# Toxicity and Bioaccumulation of Contaminants in Soil and Wastewater

### Message from the Guest Editors

For this Special Issue of the journal *Toxics* on “Toxicity and Bioaccumulation of Contaminants in Soil and Wastewater”, we are looking for studies evaluating the possible threat caused by the application of contaminated wastewater to soils. Broad-scope original research articles using current and innovative ecotoxicological assays at multiple organization levels are welcome, as well as bioaccumulation studies, particularly when the toxicokinetics of the different emerging contaminants is evaluated. We are also interested in studies on a more realistic scenario, where the co-occurrence of contaminants in irrigation waters or biosolids and different agrochemicals normally applied in agriculture is evaluated. For this Special Issue, short communications and reviews are also welcome, assessing the risks of the introduction in soils of emerging contaminants by wastewater contamination.

---

### Guest Editors

Dr. Rui G. Morgado

CESAM—Centre for Environmental and Marine Studies & Department of Biology, University of Aveiro, Campus Universitário de Santiago, 3810-193 Aveiro, Portugal

Dr. Diogo N. Cardoso

CESAM—Centre for Environmental and Marine Studies, Department of Biology, University of Aveiro, 3810-193 Aveiro, Portugal

---

### Deadline for manuscript submissions

closed (31 July 2022)



## Toxics

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.1  
CiteScore 6.4  
Indexed in PubMed



[mdpi.com/si/73179](https://mdpi.com/si/73179)

*Toxics*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[toxics@mdpi.com](mailto:toxics@mdpi.com)

[mdpi.com/journal/](https://mdpi.com/journal/)

[toxics](https://mdpi.com/journal/toxics)





# Toxics

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.1  
CiteScore 6.4  
Indexed in PubMed



[mdpi.com/journal/  
toxics](https://mdpi.com/journal/toxics)



## 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 17.8 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the second half of 2025).