# Special Issue

# Emissions, Environmental Behavior, Pollution Distribution, Modeling, and Risk Assessment of Persistent Organic Pollutants (POPs)

## Message from the Guest Editor

This Special Issue will bring together cutting-edge research that addresses the emissions, environmental behavior, pollution distribution, modeling, and risk assessment of POPs. We invite authors to submit original research papers, comprehensive reviews, and concise short communications that contribute to the understanding of POPs in the environment. Topics may include, but are not limited to, the following:

- Sources and pathways of POP emissions;
- Fate and transport of POPs in various environmental compartments;
- Spatial and temporal distribution patterns of POPs in the environment:
- Advanced modeling techniques for predicting the behavior and impact of POPs;
- Health and ecological risk assessment methodologies for POP exposure;
- Strategies for the reduction and remediation of POP pollution.

#### **Guest Editor**

Prof. Dr. Ye Huang

School of Geographic Sciences, East China Normal University, Shanghai 200241, China

### Deadline for manuscript submissions

30 April 2025



# Toxics

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Impact Factor 3.9
CiteScore 4.5
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Toxics
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
toxics@mdpi.com

mdpi.com/journal/toxics





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# **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

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## **High Visibility:**

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### **Journal Rank:**

JCR - Q1 (Toxicology) / CiteScore - Q2 (Chemical Health and Safety)

### **Rapid Publication:**

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.3 days after submission; acceptance to publication is undertaken in 2.3 days (median values for papers published in this journal in the second half of 2024).

