Special Issue

Health Risk Assessment of Exposure to Emerging Contaminants

Message from the Guest Editor

This Special Issue welcomes research topics including, but not limited to, the following:

- The sources, distribution, and toxicity mechanisms of typical emerging contaminants;
- The pharmacokinetics of emerging contaminants in the body;
- Exposure assessment of the potential hazards of emerging contaminants on human health through various exposure pathways;
- Health risk assessment of emerging contaminants on human health;
- Exposure factors used in exposure and health risk assessments;
- Exposure scenarios and exposure modeling construction for health risk assessments;
- The relationships between external and internal exposure dose;
- Aggregative and cumulative exposure assessments;
- Biomonitoring for the exposure dose of emerging contaminants;
- The association between emerging contaminants' exposure and detrimental health outcomes.

Guest Editor

Dr. Suzhen Cao

School of Energy and Environmental Engineering, University Of Science & Technology Beijing, Beijing 100083, China

Deadline for manuscript submissions

31 August 2025



Toxics

an Open Access Journal by MDPI

Impact Factor 4.1
CiteScore 6.4
Indexed in PubMed



mdpi.com/si/231623

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).

