

## Special Issue

# Toxicity and Molecular Mechanisms of Environmental Contaminants on Animals

### Message from the Guest Editors

This Special Issue, "Toxicity and Molecular Mechanisms of Environmental Contaminants on Animals", invites research on the biochemical pathways altered by these contaminants, their bioaccumulation, and cascading effects on animal behavior and health. Submissions focusing on advanced technologies like transcriptomics and metabolomics, or topics such as toxicant bioaccumulation, epigenetic roles, synergistic effects, and conservation implications, are encouraged. Contributions will enrich scientific understanding and foster innovative solutions to mitigate the impact of environmental contaminants.

### Guest Editors

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### Deadline for manuscript submissions

15 January 2026



## Toxics

an Open Access Journal  
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Impact Factor 4.1  
CiteScore 6.4  
Indexed in PubMed



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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.

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### Editor-in-Chief

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#### 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).