### **Special Issue**

### Toxic Mode of Action, Toxicity Testing, and Health Risks of Environmental Pollutants

### Message from the Guest Editors

Based on the new concepts and methods of toxicology in the 21st century, this issue aims to conduct research on the metabolic transformation, toxicity pathways, epigenetic regulation, biomarkers and toxicity mechanisms of a low-dose exposure to environmental pollutants at multiple levels, including molecular, cellular, animal and human levels. Moreover, it aims to conduct a systematic safety assessment study on the potential health hazards and mechanisms of action of new environmental pollutants in China, study the biological effects of potential hazardous substances such as new environmental pollutants, and explore the concepts and strategies for toxicological safety assessment and safety risk assessment.

#### **Guest Editors**

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#### Deadline for manuscript submissions

20 June 2025



## Toxics

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### About the Journal

### Message from the Editor-in-Chief

*Toxics* (ISSN 2305-6304) is an international, peerreviewed, 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

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