## **Special Issue**

### Advances in Assessing the Adverse Effects of Anthropogenic Pollution and Ecological Risk Assessment

### Message from the Guest Editors

Anthropogenic pollution such as air, water, and marine pollution threatens human health and ecosystems. The adverse effects on human and environmental organisms hinder achieving SDG 3, SDG 6, SDG 11, SDG 12, SDG 14, and SDG 15 of the sustainable development goals (SDGs) regarding the aquatic environment, terrestrial environment, marine environment, and urban areas. In order to lower the impacts of environmental contaminants, more research assessing the adverse effects of anthropogenic pollution is needed. This Special Issue, therefore, encourages the submission of original articles and reviews on advances in assessing the adverse effects of anthropogenic pollution and ecological risk assessment. Hopefully, this high-quality research will broaden our knowledge about the challenges of anthropogenic pollution and sustainability. We are interested in the following topics, among others:

- Environmental toxicity assessment of anthropogenic pollutants.
- Ecological risk assessment of aquatic, terrestrial, marine, and urban environments.
- Effects of anthropogenic pollution on greenhouse gas emissions.

### **Guest Editors**

Dr. Chi-Wei Huang

Prof. Dr. Hung-Yin Lin

Dr. Yi-Shiou Chiou

### Deadline for manuscript submissions

closed (10 February 2024)



## 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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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).