

Special Issue

Heavy Metals and Emerging Contaminants in Aquatic and Soil Environments: Migration, Transformation, Ecological Risks, and Remediation

Message from the Guest Editors

Heavy metal pollution is a severe environmental problem across the world, stemming from complex and diverse sources. Heavy metals pose a pollution risk in environments due to their toxicity, persistence, bioaccumulation, and resistance to degradation. Current management strategies for heavy metals and emerging contaminants have garnered significant attention across all sectors of society. However, many challenges still persist regarding their impacts on aquatic and soil environments, including their migration, transformation, ecological risks, and remediation. In this Special Issue, topics of interest include, but are not limited to, the following:

The risk and migration of heavy metals and emerging contaminants in aquatic and soil environments.

The control of heavy metals and emerging contaminants in wastewater.

The remediation of heavy metals and emerging contaminants in ecosystems.

The prevention and control of regional heavy metal and emerging contaminant pollution.

The control of composite heavy metal and emerging contaminant pollution.

Guest Editors

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Deadline for manuscript submissions



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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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