

Special Issue

Removal of Heavy Metals Contamination to Enhance the Sustainable Environment

Message from the Guest Editors

Unlike organic contaminants, most heavy metals do not undergo microbial or chemical degradation and persists for a long time. After their introduction into various environmental media, they may cause potential harm to human health through food-chain. Therefore, with great public awareness of the implications of contaminated environments by metals on human and animal health, there has been increasing interest in the occurrence and characteristics of heavy metals, and the development of technologies to remove heavy metals from contaminated media to enhance the sustainable environment. Being aware of the importance of sustainable environment, the journal intended to launch a special issue with the theme of Removal of Heavy Metals Contamination to Enhance the Sustainable Environment. Following scientific issues will be focused: 1) Source, processes, and risk assessment of heavy metals in environment; 2) Behavior, fate, bioavailability, and effects of heavy metals in environment; 3) Removal, mitigation and control measures of heavy metals in contaminated environments.

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Deadline for manuscript submissions

10 December 2025



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/219279

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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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