Special Issue

Heavy Metal Pollution and Ecological Risk Assessment

Message from the Guest Editor

We are inviting submissions to a new Special Issue titled "Heavy Metal Pollution and Ecological Risk Assessment". With the development of society and urbanization, heavy metal pollution has become one of the most important threats to human health, to animals. and to the environment. The toxicity of metals and fate of contamination are very important issues for determining the behavior and/or the impact of environmental pollution on aquatic organisms and organs. The aim of this Special Issue is to share important studies on toxic elements and their effect on human health and ecological systems and link these to sustainability development. The journal is hereby inviting submissions related to the questions highlighted above. In particular, we welcome submissions on the following topics:

- Ecological risk assessment;
- Potential toxic pollution;
- Health risk assessment of soil, sediment, water, and air samples;
- Environmental risk assessment;
- Environmental impact assessment;
- Energy and environment;
- Greenhouse gases and the environment;
- Toxicity of metal on the environment;
- Hazard materials in the environment:
- Climate change and environmental pollution.

Guest Editor

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Deadline for manuscript submissions

closed (7 November 2023)



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Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/168398

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About the Journal

Message from the Editor-in-Chief

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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

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