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Heavy Metals in Soil: Pollution, Remediation and Ecological Risks

Guest Editor:

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Deadline for manuscript submissions:

closed (20 October 2023)

Message from the Guest Editor

Heavy metal pollution in soil is a serious environmental issue that can have detrimental effects on both human health and the ecosystem. Heavy metals such as lead, cadmium, mercury, arsenic, and chromium from industrial activities, mining, agricultural practices, etc., can accumulate in soil.

These heavy metals can persist in soil for a long time, and if they are not managed properly, they can contaminate water sources and food crops, posing a risk to human health

Preventing heavy metal pollution in soil requires a combination of strategies, including reducing emissions from industrial activities, properly disposing of hazardous waste, and implementing sustainable agricultural practices. It is important to address heavy metal pollution in soil to protect human health and ensure the long-term health of the environment.

We welcome reviews and articles related to this topic.











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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network

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