

## Special Issue

# Heavy Metal Exposure Risks for Children in the Soil-Dust-Plant Environment

### Message from the Guest Editor

Anthropogenic activities, including urbanization, agriculture, and industrialization, have caused an increase in trace metals in soil, dust, plants, and water and resulted in various problems in human and ecosystem health. Potentially toxic metals (PTMs) may enter the human body through inhalation of dust, the direct ingestion of soil, and the consumption of food plants grown in metal-contaminated soil. Though the exposure risks of PTMs in a single environmental medium has been studied for decades, a systematic understanding of the exposure risks of heavy metals in soil, dust, and plants is needed to mitigate their negative impacts on human (especially children) and environmental health.

### Guest Editor

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### Deadline for manuscript submissions

closed (31 May 2024)



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### Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

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### Editor-in-Chief

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