

Special Issue

Soil Pollution Control and Remediation

Message from the Guest Editor

Due to intensifying agricultural, industrial, and commercial development, alarming amounts of toxic pollutants have been accumulating in the soils in recent decades. Soil pollution has adverse implications for food security, ecological sustainability, and human health.

We will accept manuscripts related to various disciplines, including soil pollutants' toxicity, soil pollution monitoring methodologies, soil pollutants' distribution and pathways, soil pollutant health-impact assessment, soil remediation techniques and materials, etc. In addition, papers dealing with new approaches to soil pollutant standards or risk assessment and management are also welcome.

Here are some examples of topics which could be addressed in this Special Issue:

Interactions between soil components and pollutants and their impacts on soil ecosystems.

Soil pollutants' dynamics and fate in soil-plant systems.

Soil pollutant monitoring, modelling and risk assessment.

Novel environmentally friendly soil remediation techniques and approaches.

Guest Editor

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Deadline for manuscript submissions

closed (31 July 2023)



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About the Journal

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.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

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