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Ecological and Health Risk of Soils, Sediments, and Water Contamination

Guest Editor:

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Message from the Guest Editor

There has long been concern about the issue of soil, sediment, and water pollution by various contaminants worldwide. The contaminants pose potential threats to the environment and can damage human health through various exposed pathways, such as direct ingestion, dermal contact, diet through the food chain, inhalation, and oral intake. However, the contamination of soil and sediment related to water quality need a comprehensive approach to provide a reference for policy decisions in the remediation processes. Therefore, it is very important to understand the ecological and health risk for sustaining natural resources and ecosystems.

The Special Issue aims to gather high-quality papers emphasizing different aspects and findings of risk assessment for ecological and human health through soil, sediment, and water contamination.

Submitted contributions will go through a peer review process performed by independent reviewers. Original case studies and review papers are invited for publication in this Special Issue.



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Special Issue



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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

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