Special Issue

Monitoring and Remediation of Contaminants in Soil and Water

Message from the Guest Editor

The main purpose of this Special Issue is to highlight recent advancements and interdisciplinary approaches in monitoring and remediating soil and water contaminants. By bringing together research from environmental science, analytical chemistry, sensor technology, and remediation practices, this Special Issue seeks to enhance our response to environmental threats and promote sustainable management practices. Contributions will be expected to critically engage with existing methodologies, introduce novel approaches, and discuss the implications of new findings in the context of current environmental standards and regulations. Contributions may include, but are not limited to, research on the following:

- Real-time Pollution Monitoring: Development and application of novel technologies and methodologies for the real-time detection and monitoring of soil and water contaminants.
- Contaminated Site Characterization: Advanced techniques and case studies in the thorough assessment and mapping of contaminated sites, focusing on soil and water environments.

Guest Editor

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Deadline for manuscript submissions

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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.

Editor-in-Chief

Dr. Jean-Luc PROBST
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