

Special Issue

Soil and Water Contaminants: Challenging Threats to Ecosystems and Agriculture

Message from the Guest Editors

This special issue addresses the critical challenges implemented by water and soil pollutants to agro-ecosystem and crop productivity. The contaminants such as pesticides, heavy metals, and pharmaceuticals in water and soil have increased the threat to soil-plant health, and food security. Further, these resources (soil and water) are important in ensuring sustainable food production. Moreover, this special issue will highlight the physical, chemical, and biological contaminations of soil and water, and the article collections will highlight and investigate advanced remediation strategies and proper management practices. Further, the objective of this special issue is to improve our statement of contaminant dynamics and promote the improvement of effective policies to secure our agriculture resources and ecosystems for the future generations.

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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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