Special Issue

Soil and Water Resources Management through Nature-Based Solutions: A Multidisciplinary Approach

Message from the Guest Editor

This Special Issue provides an overview of the current and future perspectives on soil and water resources management with a special focus on nature-based solutions that are able to address environmental and societal challenges. The Special Issue covers the technological, environmental and socioeconomic aspects of management related to assessment, monitoring, planning, and governance (e.g., living labs). It also showcases agro-ecological and eco-engineering solutions for soil and water resources management in rural as well as urban landscapes, including soil remediation techniques, water treatment and reuse applications, water use efficiency, ecological restoration, blue-green spaces, and NEXUS approaches of management. The Special Issue also discusses the advances, needs, and challenges in soil and water resources research and practice, as well as the opportunities and barriers for mainstreaming relevant nature-based solutions. The issue welcomes contributions from different disciplines and sectors with the aim to foster interdisciplinary and transdisciplinary dialogue and collaboration.

Guest Editor

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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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