Special Issue

Water Resource Management through the Lens of Planetary Health Approach

Message from the Guest Editors

The Special Issue strives to capture the persistently changing dimensions and new paradigms of water security, providing a holistic view, including a wide range of sustainable solutions to address water security. It will discuss gaps, opportunities and challenges, and lessons learned from past experiences for achieving water security at any particular landscape. It will highlight how recent scientific innovations in research methodologies, have contributed significantly to resolve this complex issue of water security. Finally, a topic to be discussed is what the way forward is for a better science–policy interface through the inclusion of every relevant stakeholder with codesign and codelivery of various adaptation and mitigation strategies needed to achieve global goals, e.g., SDGs at a local level in a timely manner. We welcome contributions dealing with, but not limited to the following topics:

- Scenario-based hydrological simulation;
- Use of an integrated approach to assess water environment (remote sensing, GIS, statistical analysis, participatory approach, field analysis, etc.);
- Nexus approach to evaluate the interaction between human wellbeing and water systems.

Guest Editors

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About the Journal

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

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