

Special Issue

Impacts of Global Environmental Changes on Water Availability and Quality

Message from the Guest Editors

As population growth continues, pressure on resource availability and quality mounts, which is a threat to freshwater resources and environmental sustainability. Such pressures will cause resource scarcity and ecosystem fragility. This necessitates a better understanding of the water resource issues and testing, evaluating and implementing sustainable management practices at different scales to achieve water quantity and quality goals. Therefore, this Special Issue encourages scientists to submit their research on basic and applied research that covers broader topics in the areas of water resources, irrigation, hydrology, agricultural water management, soil and water conservation, climate change, land use land cover change and water quantity and quality at different scales.

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Deadline for manuscript submissions

closed (31 May 2022)



Water

an Open Access Journal
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Impact Factor 3.0
CiteScore 6.0



mdpi.com/si/77027

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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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