



water



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Integrated Management of Water Systems: Energy Recovery, Pressure Control, and Smart Solutions

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Deadline for manuscript
submissions:

closed (15 July 2022)

Message from the Guest Editors

The aim of this [Special Issue](#) is to collect new studies to investigate innovative solutions for the integrated management of water systems. Among the others, new studies on the following topics are welcome:

1. New devices to save energy and water
2. New designs for intelligent use of the water resource
3. Artificial intelligence and/or IoT solutions for the management of the water utilities
4. Multidisciplinary studies investigating the water/energy/food/carbon nexus
5. Life cycle assessments and circular economy studies of smart managed water systems



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Special Issue



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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.

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