

Special Issue

Research on Water Supply Systems and on the Treatment and Recovery of Wastewater and Stormwater

Message from the Guest Editors

Water supply systems for human consumption and other uses are currently facing significant challenges across all phases, from planning and design to operation, maintenance, and rehabilitation. Climate change further exacerbates these challenges, affecting various critical areas: (i) availability and scarcity of water resources; (ii) water quality at both source and end-user levels; (iii) the need for appropriate pre- and post-use treatments to safeguard public health and environmental sustainability; (iv) the design, operation, and management of public water infrastructures such as treatment plants, pumping stations, storage reservoirs, and distribution networks; and (v) resilience to anthropogenic imbalances and natural hazards. The Special Issue of Water, titled "Research on water supply systems and on the treatment and recovery of wastewater and stormwater," invites original research articles, technical notes, case studies, and review articles. The focus is on the emerging issues of ensuring adequate water quality and quantity (including unconventional sources) for human consumption and other activities.....

Guest Editors

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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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