

Special Issue

Advances in Water and Stormwater Networks: Modelling and Pollutant Degradation, 2nd Edition

Message from the Guest Editors

We invite you to submit a manuscript to this Special Issue, entitled “Advances in Water and Stormwater Networks: Modelling and Pollutant Degradation, 2nd Edition”. The scope of this Special Issue includes, but is not limited to, the following topics:

- Mathematical modeling, systems analysis and machine learning related to urban water networks and urban hydrological evaluation and prediction;
- Remediation processes for pollutants in water and the degradation transfer process;
- Contaminants in water (anthropogenic pollutants such as nanomaterials, microplastics, disinfection by-products, PPCPs, etc.) and water quality evaluation.

This Special Issue belongs to the section “Urban Water Management”. Keywords: urban water contamination, disinfection byproducts, advanced oxidation, bioremediation, network leakage simulation, urban hydrology and modeling

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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