

## Special Issue

# Green Infrastructure as a Technology for Rainwater Retention

### Message from the Guest Editors

This [Special Issue](#) of journal *Water* will focus on green infrastructure to retain rainwater and its capacity to decrease water runoff to urban water management systems and improve water quality in urban environments. The Special Issue will consider the following:

- Assessment of water runoff quality;
- Monitoring of rainwater retention in green infrastructures;
- Models for stormwater runoff in urban areas and runoff coefficient;
- Pilot-scale and long-term experience with urban green roofs systems;
- Impact of green infrastructures on urban water management;
- Testing procedures and materials for stormwater management systems.

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### Guest Editors

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### Deadline for manuscript submissions

closed (27 January 2023)



## Water

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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.

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### Editor-in-Chief

Dr. Jean-Luc PROBST

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#### Journal Rank:

JCR - Q2 (Water Resources) / CiteScore - Q1 (Aquatic Science)