

## Special Issue

# Affordable Clean Water Using Smart Materials and Systems

### Message from the Guest Editors

According to the World Health Organization (WHO), at least 2 billion people use contaminated and unsafe drinking water. Water-related diseases adversely impact the lives of the poor, especially in the case of disasters when people do not have access to clean water. There are many studies, products, and projects in relation to developing efficient water filtration systems using various materials and techniques; however, 485,000 people still die annually from waterborne diseases, which are easily [...] In addition to the design, material selection, and performance of water filtration membranes, the distribution of the filters among the poor communities is also a hidden [...] In this Special Issue, we would like to focus on the design, fabrication, and distribution of efficient, affordable, and smart water filtration systems. We would like to invite researchers to contribute their new ideas and insightful designs and materials to [...] For further reading, please follow the link to the Special

Issue Website at:

[https://www.mdpi.com/journal/water/special\\_issues/Clean\\_Water\\_Materials](https://www.mdpi.com/journal/water/special_issues/Clean_Water_Materials)

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### Guest Editors

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### Deadline for manuscript submissions

closed (15 November 2022)



## 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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