

Special Issue

Science and Technology for Water Purification

Message from the Guest Editors

Water resource scarcity and water pollution are serious problems threatening the whole world. The supply of adequate freshwater is essential in order to guarantee the welfare of people and global economy development. Continuous research on water and wastewater treatment has promoted the evolution of water purification science and technology, leading to the greater accessibility and affordability of clean water. Emerging technologies have also been studied to further support sustainable water supply[...]. In this Special Issue, research areas may include (but are not limited to) the following topics:

- The evaluation and performance of wastewater reactors and techniques;
- The identification, analysis, and remedy of novel pollutant and by-product;
- Wastewater eco-environmental damage and evaluation;
- Novel materials for wastewater treatment;
- Processing models and process management;
- Eco-friendly wastewater engineering;
- Wastewater recycling, reuse, and resource.

For further reading, please follow the link to the Special Issue Website at:

https://www.mdpi.com/journal/water/special_issues/76MQ2F96O6

Guest Editors

Dr. Yuanfeng Qi

Dr. Kai He

Prof. Dr. Jing Wei

Dr. Zhishui Liang

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Water
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
water@mdpi.com

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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.

Editor-in-Chief

Dr. Jean-Luc PROBST

Centre de Recherche sur la Biodiversité l'Environnement (CRBE) UMR
CNRS/UPS/INPT/IRD, Centre National de la Recherche Scientifique
(CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane,
Toulouse, France

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