

## Special Issue

# Research on Rural Water Pollution Control and Resource Utilization

### Message from the Guest Editors

In this Special Issue, articles summarizing the review, management, and treatment technology of rural water pollution are welcome. Understanding transformation characteristics and on-line monitoring of physical, chemical and biological processes is necessary for the removal of various pollutants from rural wastewater. Novel practices for improving treatment performances of constructed wetlands, bioreactors, membranes, soil purification systems, et al., in addition to exploring organic solid waste treatment and resource utilization, are encouraged. In addition, the evaluation of decentralized wastewater management modes is interesting and presents a challenge for overcoming the uncertainties with regard to improving wastewater treatment efficiency in rural areas.

---

### Guest Editors

Prof. Dr. Feng Liu

Prof. Dr. Shaoyong Lu

Dr. Junzhuo Liu

Dr. Li Gu

---

### Deadline for manuscript submissions

closed (20 March 2024)



## Water

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.0  
CiteScore 6.0



[mdpi.com/si/156109](https://mdpi.com/si/156109)

*Water*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[water@mdpi.com](mailto:water@mdpi.com)

[mdpi.com/journal/  
water](https://mdpi.com/journal/water)





# Water

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.0  
CiteScore 6.0



[mdpi.com/journal/  
water](https://mdpi.com/journal/water)



## 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

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, GeoRef, PubAg, AGRIS, CAPlus / SciFinder, Inspec, and other databases.

#### Journal Rank:

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