



## Emerging Technologies in Wastewater Treatment

Guest Editors:

**Prof. Dr. Meifang Hou**

School of Ecological Technology  
and Engineering, Shanghai  
Institute of Technology,  
Shanghai, China

**Dr. Xiyan Ji**

School of Ecological Technology  
and Engineering, Shanghai  
Institute of Technology,  
Shanghai, China

Deadline for manuscript  
submissions:

**closed (30 December 2022)**

### Message from the Guest Editors

Dear Colleagues,

We would like to invite you and/or your colleagues to submit your manuscript for possible publication in our journal *Water* (ISSN: 2073-4441). The journal is organizing a Special Issue on "Emerging Technologies in Wastewater Treatment", which accepts research articles, reviews, and letters covering all areas of wastewater treatment.

*Water* (Special Issue on Emerging Technologies in Wastewater Treatment) publishes original research papers and reviews on all aspects of the emerging technologies in wastewater treatment, water quality, and its management worldwide. A broad outline of the issue's scope includes:

- Treatment processes for wastewaters (municipal, agricultural, industrial, and on-site treatment), including resource recovery and wastewater management;
- Black and odorous water body treatment;
- Public health and risk assessment about wastewater;
- Contaminants (chemical, microbial, emerging contaminants, nanoparticles and microplastics) and related water quality sensing, monitoring, fate, and assessment;
- Environmental restoration, including groundwater remediation and river basin pollution control;
- Analysis of the interfaces between sediments and water.





*water*



an Open Access Journal by MDPI

## 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

## 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.

## 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 (Water Science and Technology)

## Contact Us

---

Water Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/water](http://mdpi.com/journal/water)  
[water@mdpi.com](mailto:water@mdpi.com)  
[X@Water\\_MDPI](https://twitter.com/Water_MDPI)