



*water*

an Open Access Journal by MDPI



## Water Treatment Technology for Emerging Contaminants

Guest Editor:

**Prof. Dr. Wenjie Zhang**

College of Environmental Science  
& Engineering, Guilin University  
of Technology, Guilin, China

Deadline for manuscript  
submissions:

**closed (15 November 2024)**

### Message from the Guest Editor

This Special Issue aims to provide an authoritative platform for the academic and engineering practice communities to exchange and share their latest research findings and application cases related to the treatment of emerging pollutants in water. At the same time, we hope to promote cooperation and exchange between experts and scholars in different fields, as well as promote the innovation and development of water treatment technology for emerging pollutants. This Special Issue will focus on water treatment technologies for different types of emerging pollutants.

In this Special Issue, we welcome research papers, review papers, and case studies related to emerging pollutants, including, but not limited to, the following topics:

- Emerging pollutants;
- Microplastics;
- Drug residues;
- Organic pollutants;
- Heavy metals and inorganic pollutants.

For different categories of emerging pollutants, this Special Issue aims to show and introduce relevant water treatment technologies and methods. Through the research of these technologies and methods, people can better understand and solve the challenges posed by emerging pollutants to the water environment.



[mdpi.com/si/191779](https://mdpi.com/si/191779)

# Special Issue



*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 (Aquatic Science)

## 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)