



Removal of Micropollutants in Water

Guest Editors:

Dr. Xi Zhang

Dr. Ning Han

Dr. Siyu Zhang

Deadline for manuscript
submissions:
closed (20 March 2024)

Message from the Guest Editors

Dear Colleagues,

With the rapid development of industry on a global scale, organic pollutants are being increasingly released into the environment. The presence of recalcitrant and emerging micropollutants in the environment (such as pharmaceuticals, personal care products, etc.) has potential negative impacts on human health and ecosystems. Therefore, wastewater treatments are of the utmost importance. Among them, low-cost, high-efficiency, environmentally friendly, and sustainable water and wastewater treatment techniques have a high application potential. This Special Issue welcomes original research papers and reviews on the removal of pollutants from (waste)water, involving novel methods and new materials in various aspects of wastewater treatment.

Subject areas may include but are not limited to:

- Advanced oxidation process;
- Photocatalysis;
- Electrocatalysis;
- Membrane process;
- Application of metallic and non-metallic materials;
- Production of by-products during wastewater treatment[...].

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

https://www.mdpi.com/journal/water/special_issues/YRUI92K098





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

mdpi.com/journal/water
water@mdpi.com
[X@Water_MDPI](https://twitter.com/Water_MDPI)