

Special Issue

Advanced Engineered Technologies for Water Remediation

Message from the Guest Editors

The Special Issue on “Advanced Engineered Technologies for Water Remediation” focused on novel, efficient, sustainable and cost-effective water treatment technologies. Advanced engineered water treatment technologies use physical, chemical and biological processes in combination or separately. These technologies include membrane separations, ultraviolet disinfection, engineered adsorbent applications, advanced oxidation, ion exchange, advanced recycling approaches and integrated treatment technologies.

This Special Issue aims to provide insight into next-generation water treatment technologies and their significance in safeguarding public health and water security, while highlighting innovative solutions that integrate modern research and real-world applications.

Guest Editors

Dr. Rabia Amen

Citrus Research & Education Center, University of Florida–IFAS, 700 Experiment Station Rd., Lake Alfred, FL 33850, USA

Dr. R. M. Oshani Nayanathara

Department of Sustainable Bioproducts, Mississippi State University, Mississippi State, MS 39762, USA

Deadline for manuscript submissions

20 January 2027



Water

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 6.7



mdpi.com/si/282473

Water

Editorial Office

MDPI, Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

water@mdpi.com

mdpi.com/journal/

[water](#)





Water

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 6.7



[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)