



*water*

an Open Access Journal by MDPI



## Use of Biomaterials to Control Suspended Solids for Surface Water Treatment

Guest Editor:

**Dr. Rosa Devesa-Rey**

Defense University Center,  
Spanish Naval Academy,  
University of Vigo, Plaza de  
España, s/n, 36920 Pontevedra,  
Spain

Deadline for manuscript  
submissions:

**closed (7 February 2022)**

### Message from the Guest Editor

This [special issue](#) welcomes the scientific contribution that will improve knowledge in research on the use of biomaterials to control suspended solids for surface water treatment. Specifically, submissions may address one of the following issues:

- Recent advances in treatment of suspended particles in water;
- Biomaterials for environmental applications;
- Effects of suspended particles in water;
- Optimization mechanisms of coagulation–flocculation processes in water;
- Mechanistic understanding of suspended particles in water.



[mdpi.com/si/58653](https://mdpi.com/si/58653)

# 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)