Special Issue

Advanced Oxidative Methods in Wastewater Treatment

Message from the Guest Editor

Advanced oxidation processes (AOPs) for water and wastewater treatment have received a great deal of attention in recent years. This Special Issue of Water is dedicated to the use of AOPs as an effective solution for the treatment (or a polishing step) of drinking water or urban/industrial wastewater treatment. Thus, the processes of optimization must bear in mind the evolution of the toxicological characteristics of wastewater during treatment. Within this parameter, the aim of this Special Issue is to gather innovative works dealing with the application of advanced oxidation processes for industrial and municipal wastewater treatment. Research dealing with pollutants (such as emerging contaminants) and pathogen removal from wastewater is also welcome. Within this context, we would like to invite you to contribute to this issue and to disseminate and share findings on water and wastewater treatment. For further reading, here is the link below:

https://www.mdpi.com/journal/water/special_issues/ad vanced_wastewater

Guest Editor

Prof. Dr. Gopal Achari Department of Civil Engineering, University of Calgary, Calgary, AB, Canada

Deadline for manuscript submissions

closed (30 June 2022)



an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 6.0



mdpi.com/si/87498

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 3.0 CiteScore 6.0



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)