Special Issue

Application of Electrochemical Technologies in Water and Wastewater Treatment

Message from the Guest Editor

I invite you to submit a manuscript related to the application of electrochemical technologies in water and wastewater treatment for consideration for publication in a Special Issue of Water. The scope of this Special Issue will include innovative applications of electrochemical technologies for the treatment of water and wastewater. These applications can include hybrid processes, where the electrochemical technologies are combined with other processes to enhance their performance. Additionally, works related to the mathematical modeling, simulation, and optimization of electrochemical technologies for water and wastewater treatment will be also in the scope of this Special Issue. **Keywords:** electrocoagulation; electrooxidation; electrochemical technologies; wastewater; hybrid processes; modeling

Guest Editor

Dr. Nuno Graça

Laboratory of Separation and Reaction Engineering, Department of Chemical Engineering, Faculty of Engineering, University of Porto, 4099-002 Porto, Portugal

Deadline for manuscript submissions

closed (30 September 2023)



Water

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 6.0



mdpi.com/si/168608

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



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)

