Special Issue

Advanced Oxidation Process for Wastewater Treatment

Message from the Guest Editors

This Special Issue on "Advanced Oxidation Process for Wastewater Treatment" seeks original research and review articles on the latest advances of Fenton and Fenton-like oxidation, photocatalytic oxidation, electrocatalytic oxidation, ozone oxidation, persulfate oxidation, ultrasonic oxidation, and supercritical oxidation. This Issue aims to promote new highly effective and cost-efficient AOPs for wastewater treatment. Topics include, but are not limited to:

- Efficient AOPs for persistent organic pollutants;
- Advanced functional materials for oxidation processes;
- In situ characterization and mechanism investigation for AOPs;
- Sustainability assessment of AOPs.

Guest Editors

Dr. Wei Xiong

School of Environment Science and Technology, Dalian University of Technology, Dalian 116024, China

Dr. Xuejun Zou

Department of Environmental Science and Technology, Dalian Minzu University, Dalian 116600, China

Deadline for manuscript submissions

closed (30 June 2024)



Processes

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 5.1



mdpi.com/si/167652

Processes MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 processes@mdpi.com

mdpi.com/journal/

processes





Processes

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 5.1



processes



About the Journal

Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

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, Inspec, AGRIS, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Chemical) / CiteScore - Q2 (Chemical Engineering (miscellaneous))