

Special Issue

Sustainable Remediation of Complex Wastewater: Challenges and Technologies

Message from the Guest Editors

This Special Issue in *Processes* aims to gather contributions from the international scientific community to advance knowledge and foster technological solutions for the sustainable remediation of complex wastewater. We welcome original research articles and comprehensive review papers that address fundamental aspects, applications, and technological innovations in this field. Topics of interest include, but are not limited to, the following:

- Fenton and photo-Fenton processes
- Heterogeneous photocatalysis
- Electrochemical advanced oxidation processes
- Ozonation processes
- Hybrid and combined treatments

In addition to the application of these technologies, manuscripts highlighting the following aspects will be highly valued:

- Novel reactor design and scale-up approaches
- Development of advanced photocatalytic and electrode materials
- Analytical studies using liquid chromatography, total organic carbon (TOC), and reaction mechanism elucidation
- Cost-benefit analyses and techno-economic assessments
- Integration into circular economy models

Guest Editors

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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

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