Special Issue

Advances in Chemical Engineering and Wastewater Treatment

Message from the Guest Editors

The escalating global challenges of water scarcity and environmental pollution underscore the critical importance of advancing wastewater treatment technologies. This special issue, "Advances in Chemical Engineering and Wastewater Treatment", aims to gather cutting-edge research that integrates chemical engineering principles with innovative wastewater treatment methodologies. We are pleased to invite you to contribute original research and review articles that address this vital area. This special issue aligns perfectly with the journal's scope, focusing on the application of chemical engineering to solve environmental problems, particularly in water resource management. To ensure a focused yet comprehensive collection, we encourage submissions exploring themes such as (but are not limited to):

- Advanced oxidation processes
- Membrane separation technologies
- Bioremediation
- Resource recovery from wastewater
- Process optimization using computational modeling
- Bioelectrochemical systems

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

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Author Benefits

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Journal Rank:

JCR - Q2 (Engineering, Chemical) / CiteScore - Q1 (General Engineering)

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 29.6 days after submission; acceptance to publication is undertaken in 5.7 days (median values for papers published in this journal in the first half of 2025).

