

## Special Issue

# Emerging Technologies for Water and Wastewater Treatment

### Message from the Guest Editors

This Special Issue on “Emerging Processes for Water and Wastewater Treatment” seeks high-quality research and review articles focusing on emerging physical, chemical, and biological processes for water and wastewater industries. Potential topics include, but are not limited to, the following:

- Resource recovery-based wastewater technologies
- Energy-positive wastewater treatment
- Water–energy nexus
- Advanced oxidation processes for water treatment
- Novel water desalination technologies
- Biological wastewater treatment
- Advanced membrane technologies for water and wastewater treatment
- Smart recycling and reuse of used water
- Nanotechnologies for water treatment
- Application of machine learning for water and wastewater industries
- Electrochemical and bio–electrochemical technologies for wastewater treatment
- Natural wastewater treatment systems
- Water quality monitoring and modelling
- Advanced removal technologies for emerging contaminants

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### Guest Editors

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### Deadline for manuscript submissions

closed (30 June 2023)



## Processes

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## About the Journal

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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.

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