

## Special Issue

# Advances in Biological Organisms for Emerging Contaminant Removal and Clean Energy Generation

### Message from the Guest Editors

This Special Issue on "Advances in Biological Organisms for Emerging Contaminant Removal and Clean Energy Generation" invites contributions showcasing cutting-edge research in this interdisciplinary field. Topics of interest include, but are not limited to:

- Novel biological organisms for the degradation and removal of emerging contaminants from wastewater and other matrices;
- Integration of biological organisms in wastewater treatment and environmental remediation;
- Bioenergy generation through photosynthetic and microbial processes;
- Enzymatic and metabolic pathways for emerging contaminant transformation;
- Technological advancements in harnessing biological organisms for clean energy production including the latest BES configurations.

We encourage submissions that combine experimental investigations with theoretical models, as well as studies demonstrating the scalability and practical applicability of these innovative approaches. We would also welcome in-depth critical reviews, meta-analyses, and bibliometric studies on the relevant topics.

### Guest Editors

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### Deadline for manuscript submissions

closed (15 November 2024)



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## 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.

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