



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

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Deadline for manuscript submissions:

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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.





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Message from the Editor-in-Chief

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