Special Issue

Advances of Microbial Processes in Bioelectrochemical Systems

Message from the Guest Editors

This Special Issue aims to present up-to-date information on the scientific advances in the microbial processes employed in bioelectrochemical systems. Authors are invited to submit papers relating to, but not limited to, the following topics: electroactive pure microbial cultures, microbial communities, microbial fuel cell, microbial electrosynthesis, microbial electrochemistry, gene expression, gene regulation, metabolic pathways, systems biology, microbial enzymes, biological systems, synthetic biology, biodegradation gene expression, and metabolic pathways in microbial fuel cells.

- bioelectrochemical systems
- pure microbial cultures
- microbial communities and diversity
- metabolic pathways of biodegradation
- gene expression upon biodegradation
- microbial fuel cells for waste and wastewater treatment
- microbial electrosynthesis
- genetic engineering
- synthetic and systems biology

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Deadline for manuscript submissions

closed (30 June 2022)



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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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