Topical Collection

New Electrogenic Microbes

Message from the Collection Editor

In this Topic Collection of *Microorganisms*, we look forward to receiving your article or review concerning any aspects related to electrogenic microbe except model microbes, Shewanella and Geobacter, including basic characterization for electrochemical or electrophysiological properties in pure cultures, isolation of electrogenic microbe from any microbiome, and chemical or physical analysis on nano-scale structure with redox properties. We encourage the submission of works on novel or previously uncharacterized strains, but logic quality and data quantity are strictly required. Studies about novel isolation or enrichment methods for electrogenic microbe are also welcome for this Topic Collection. Review papers that propose the novel role of electrogenic capability will also be considered.

Collection Editor

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Microorganisms

an Open Access Journal by MDPI

Impact Factor 4.2
CiteScore 7.7
Indexed in PubMed

mdpi.com/si/194469

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About the Journal

Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

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Journal Rank:

JCR - Q2 (Microbiology) / CiteScore - Q1 (Microbiology (medical))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.2 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).

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