

# Special Issue

## Microbial Fuel Cell Advances

### Message from the Guest Editor

Microbial fuel cells (MFC) can contribute towards for a sustainable future of the wastewater treatment, bioremediation, and biorefineries. Besides convert the energy stored in compounds into electricity, MFC can also transform compounds into less polluting or highly added value ones. New discoveries in the MFC field can not only augment the electricity gain from residual or pollutant substrates, but also enhance the MFC technology for further applications. Therefore, the Special Issue “MFC advances” invites contributions in any aspects related to MFC, such as innovative materials, system designs, microbial communities, biocatalysts interactions, electron transfer, bioremediation, and other related subject to the multidisciplinary field of the MFC.

### Guest Editor

Prof. Dr. Valeria Reginatto

Department of Chemistry, Faculty of Philosophy, Sciences and Letters of Ribeirão Preto, University of São Paulo, Ribeirão Preto 14049-900, Brazil

### Deadline for manuscript submissions

30 November 2024



## Fermentation

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*Fermentation*

MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[fermentation@mdpi.com](mailto:fermentation@mdpi.com)

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Welcome to a new open access journal, Fermentation, which meets the growing need for a high quality peerreviewed international journal with easy access to all researchers globally. We hope that you will share our enthusiasm for this new journal and look forward to working with you to make Fermentation a leader in its field. Your contributions are vital for the success of this new journal. Proposals for editing a special issue for a particular topical area are always welcome.

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### Editor-in-Chief

Dr. Badal C. Saha  
Retired, National Center for Agricultural Utilization Research, USDA-ARS, Peoria, IL, USA

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