Special Issue

Microbial Electrochemical Technologies for Production of Renewable Energy and Organics

Message from the Guest Editor

The overall aim of this Special Issue of *Applied Sciences* is to present recent developments in microbial electrochemical technologies for renewable energy and organic production. We invite authors to submit manuscripts on subjects related to microbial electrochemical technologies aimed at bioenergy production (hydrogen, electricity, methane, and so on) and electro-synthetic organic production, including but not limited to the following areas:

- Microbial electrolysis cells for hydrogen production;
- Microbial fuel cells for electricity production;
- Microbial electrolysis cells for methane production;
- Microbial electro-synthesis cells for organic production.

Manuscripts on process improvement, electrochemistry, microbiology, material engineering, and operational strategies of the above systems are welcomed.

Guest Editor

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Deadline for manuscript submissions

closed (31 August 2020)



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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multidimensional network.

Editor-in-Chief

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