

Special Issue

Anaerobic Digestion Advances in Biomass and Waste Treatment

Message from the Guest Editors

This Special Issue of *Biochemical Engineering* will focus on original research and comprehensive reviews, dealing with the experiments, numerical simulation and optimization of the AD process in biogas plants and microbial fuel cells by considering technological, economic, environmental and social aspects. The topics of interest for this Special Issue include, but are not limited to, the following:

- Various biomass and waste pre-treatment methods
- Improvements in microbial fuel cell systems
- AD products (biogas, liquid digestate, solid digestate) treatments and utilization (nutrient recovery from digestate, heavy metal removal from digestate)
- Optimization of biogas plants and microbial fuel cells with respect to technical, economic, environmental and social aspects

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Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Bioengineering* (ISSN 2306-5354). *Bioengineering* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. *Bioengineering* provides an advanced forum for the science and technology of bioengineering. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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