Special Issue

Recent Advances in Biofuels: Biorefinery toward Sustainability

Message from the Guest Editors

The scope of this Special Issue covers but is not limited to the following topics:

- Sequential routes of biomass conversion for marketable biofuels
- Circular bioeconomy for zero-waste/emissions
- Anaerobic biorefinery
- Routes of whole biomass utilization
- Thermochemical conversion of biomass and derived wastes
- Biofuel combined with phyto-/phyco-remediation
- Energy recovery from fat, oil, and grease (FOG)
- Microbial-mediated lignocellulose conversion to biodiesel
- Microbial fuel cells (MFCs) for waste recycling and energy production
- Waste energy recovery
- Insect farming for sustainable feed and food production

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Deadline for manuscript submissions

closed (18 October 2021)



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Editor-in-Chief

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