



Recent Advances in Biofuels: Biorefinery toward Sustainability

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Message from the Guest Editors

Dear Colleagues,

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

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

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