



Advances in Biorefining of Biowaste

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Message from the Guest Editors

This special issue will focus on biorefining of organic (solid) waste, as viewed through the prism of circular economy, and will cover the following state of the art topics:

- Organic waste source separation schemes: decentralized vs centralized schemes.
- Characterization of municipal and industrial biowaste.
- Valorization of organic waste and recovery of useful compounds/materials.
- Home and community composting.
- Waste-based bioethanol generation.
- Hydrogen production via anaerobic digestion.
- Biogas refining and upgrading.
- Life cycle analysis of biorefining techniques in organic waste management.
- State of the art in MBT technologies for municipal solid waste management.





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Editor-in-Chief

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Message from the Editor-in-Chief

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