

## Special Issue

# Aerobic and Anaerobic Digestion Processes of Food Waste

### Message from the Guest Editor

This Special Issue on “Aerobic and Anaerobic Digestion Processes of Food Waste” aims to highlight advances and innovation in technologies based on biological processes for the utilization of food waste. Topics include, but are not limited to:

- Physicochemical and biological properties of food waste (database);
- State-of-the-art food waste pre-treatment and treatment methods;
- Design and process selection based on the targeted processed products and their quality;
- Issues affecting the efficiency of aerobic and anaerobic processes, waste streams and the quality of the final products;
- Novelties in microbial ecology of aerobic and anaerobic digestion processes and food waste microbiome;
- Environmental impact assessment (EIA) of aerobic and/or anaerobic food waste processing operations;
- Life cycle analysis (LCA) of aerobic and/or anaerobic food waste treatment processes;
- Diversity of useful end products obtained by anaerobic and/or aerobic food waste treatment processes and related advanced technology development;
- Innovation and advances in anaerobic or aerobic digestion, co-digestion and other processes for food waste treatment.

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### Guest Editor

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### Deadline for manuscript submissions

closed (20 January 2025)



## Processes

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### Message from the Editor-in-Chief

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