# Special Issue

# Research on Resource Utilization of Green Agricultural Waste

# Message from the Guest Editors

The purpose of this issue is to provide crucial information to enhance discussions, analyses, and evaluations pertaining to the resource utilization of agricultural waste. It covers various research topics related to the technology of agricultural waste resource utilization, including Pyrolysis technology, Hydrothermal carbonization technology, Biogas technology, and other relevant sciences. The increasing amount of agricultural waste due to the development of the agricultural economy poses a significant environmental impact if not properly managed. However, if agricultural waste is effectively and resourcefully utilized, it can transform into a valuable resource, such as renewable energy and series products. Authors are encouraged to submit their contributions on different hot topics in this field.

- Characteristics, resources and distribution of agricultural waste;
- Pretreatment, thermochemical and biochemical utilization of agricultural waste;
- Carbon capture, storage, and utilization of agricultural waste:
- Extraction of value-added compounds from agricultural waste using green technologies;

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### Deadline for manuscript submissions

closed (25 May 2024)



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