

Special Issue

Recycling Agricultural Waste towards Low Carbon

Message from the Guest Editors

Promoting the comprehensive and sustainable utilization of agricultural waste is one of the most important aspects in the realization of agricultural modernization and improving the green and low-carbon circular economy system. At present, the comprehensive utilization of agricultural waste is mainly based on direct return to the field, simple composting and other utilization methods, which have high collection costs, low collection rates, low added values of products and low application degrees. Therefore, in order to improve the application value of agricultural waste in the direction of low-carbon development, further research and improvement are needed to develop some more efficient, novel, sustainable and environmentally friendly utilization modes, such as accelerating the agricultural application of biochar. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Recycling agricultural waste towards biochar, biomass energy, soil remediation and soil fertility;
- Recycling agricultural waste towards a combination of planting and breeding.

Guest Editors

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Deadline for manuscript submissions

closed (15 June 2023)



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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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