Special Issue

Waste to Biochar for a Sustainable Future

Message from the Guest Editors

This Special Issue aims to collect the most updated advances in biochar research, with a focus on the discussion about how waste-derived biochar could contribute to waste minimization, food security, water availability, and climate and land use change. Articles dealing with innovative methods of biochar production and characterization are also welcomed.

- biochar
- biomass waste
- agricultural residue
- food waste
- pyrolysis
- soil amendment
- pollutant adsorption
- carbon sequestration
- land use change
- climate change

Guest Editors

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Deadline for manuscript submissions

closed (15 December 2022)



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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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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.

Editor-in-Chief

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