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Biochar-Bioenergy Production Systems

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Message from the Guest Editor

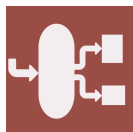
This Special Issue "Biochar–Bioenergy Production Systems" aims to fill the gaps in the scientific literature concerning this crucial area as much as possible, to highlight its importance, and to provide a platform for the dissemination of state-of-the-art advances in this field. Topics include, but are not limited to:

- Engineering biochar–bioenergy processes to raise benefits in high-value production systems;
- Development of material flow analysis models to evaluate energy and resource recovery from using organic waste in biochar systems;
- Properties of biochar from novel sources and different production conditions;
- Synergetic/antagonistic effects of biochar as an additive in bio-processes;
- Novel trends and developments in biochar technologies
- Development of life cycle assessment models to quantify the sustainability (environmental, exergetic, economic, and social) benefits that the adoption of the biochar could deliver;
- Designing sustainable biochar supply chains



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Special Issue



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Message from the Editor-in-Chief

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