



## Preparation and Application of Biochar in Agricultural Systems

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### Message from the Guest Editors

The conversion of agricultural waste into biochar is a promising technology; however, it still faces many technical obstacles in terms of preparation and quality. The purpose of this Special Issue is to provide crucial information to enhance discussions, analyses, and evaluations pertaining to the preparation and application of biochar in agricultural systems.

This issue will cover various research topics related to the preparation of biochar, including carbonization processes, mechanisms, and equipment, improving quality via activation, and reducing pollution via catalysis. At the same time, this Special Issue encourages the submission of research on various topics related to high-value agricultural applications of biochar. A series of evaluations are also needed for this technology in terms of its cost, integration, and sustainability.





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## Message from the Editor-in-Chief

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