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Application of Biochar in Environmental Research

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Message from the Guest Editor

This Special Issue "Application of Biochar in Environmental Research" is intended to compile recent research on the production and characterization of biochar to be used in a wide range of environmental applications. Potential topics include, but are not limited to, the following:

- The pyrolysis of organic waste
- Biochar characterization
- Water cleaning using biochar
- Wastewater treatment using biochar
- Enhanced composting with biochar
- Enhanced anaerobic digestion with biochar
- Crop improvement with biochar fertilization
- Heterogenous catalysis using biochar-based catalysts for environmental applications
- The combination of biochar with nanomaterials for environmental applications











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Message from the Editor-in-Chief

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