Sustainable Materials and Technology

Showkat Ahmad Bhawani Khalid Umar Mohamad Nasir Mohamad Ibrahim Khalid M. Alotaibi *Editors* 

# Biochar-Based Catalysts

Preparation, Characterization and Applications



## **Sustainable Materials and Technology**

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Showkat Ahmad Bhawani · Khalid Umar · Mohamad Nasir Mohamad Ibrahim · Khalid M. Alotaibi Editors

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Preparation, Characterization and Applications



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