



Preparation, Functionalization and Application of Biomass-Based Material

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Message from the Guest Editors

Dear Colleagues,

Biomass-based materials have attracted increasing interest in recent decades because of their advantages in cost, renewability and environmental protection. Using biomass-based materials to replace the traditional fossil-based materials in our daily life is of great significance in reducing carbon emissions. Therefore, novel strategies for preparing materials using biomass (cellulose, hemicellulose, lignin, chitosan, polyphenols, collagen, etc.) in various application fields are crucial.

This Special Issue titled “Biomass-Based Material” will focus on the preparation, characterization, properties and application of novel materials from lignocellulosic biomass, chitosan, starch, polyphenols etc. Scientists are kindly invited to contribute communications, original research articles and review articles.

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Guest Editors





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