



Biomass-Derived Polymers: Synthesis, Structure-Property Relationship and Applications

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Message from the Guest Editors

Dear Colleagues,

Over the past several decades, the extensive use of fossil-based polymers (FBPs) has caused severe environmental pollution and health risks. The development and application of sustainable and eco-friendly polymeric materials has aroused increasing concerns to address the problems caused by FBPs, and biomass-derived polymers (BDPs) are some of the most promising candidates. To deepen the applications of BDPs, it is quite significant to design the molecular structure and clarify the structure–property relationship of BDPs. The aim of this Special Issue is to provide a platform for researchers to show their new findings and ideas focusing on the synthesis, structure–property relationships, application performance and environmental impact of BDPs used in packaging, adhesives, elastomers, coatings, etc.

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Guest Editors





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