



Green Synthesis of Polymers

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Biomass, as the most abundant sustainable resource in nature, is one of the most promising substitutes for fossil resources. Over the past years, tremendous efforts have been devoted to the valorization of biomass in energy storage, materials, and chemicals. Biomass-based polymer materials with novel properties and applications are drawing extensive attention due to their biocompatibility and biodegradability. Synthesizing biomass-based polymer materials with new functionalities via green routes will bring about profound changes in the way we utilize biomass, especially by promoting the clean production of biomass and the development of a circular economy.

This Special Issue is devoted to the most recent research on these topics, covering all aspects concerning the synthesis and application of biomass-based polymers.

Dr. Huan Wang

Guest Editor





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Message from the Editor-in-Chief

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