



Functional Wood-Based Polymeric Materials

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Message from the Guest Editor

Dear Colleagues,

Wood is a material with a special natural pore structure. The unique cell pore and cell wall nanopore structure of wood give it superb functionalization modification possibilities when combined with other materials, especially polymers. Tremendous work and effort has been put into the development of wood-based polymeric functional materials. Moreover, the development of such functional materials is increasingly shifting from novelty to true high performance. These high-performance wood-based polymer functional materials demonstrate their high performance in energy storage, wastewater treatment, catalysis, adsorption, sensing, filtration, separation, etc. This Special Issue, entitled “Functional Wood-Based Polymeric Materials”, invites researchers to share ideas and methods on the preparation of high-quality functional wood-based composites.

Dr. Haiyang Zhang

Guest Editor





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