



New Trends in Cellulose and Chitin Chemistry

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Message from the Guest Editor

Dear Colleagues,

Cellulose and chitin, the two most major and abundant natural polysaccharides on earth, have been utilized to date by exploring various means of modifications, *i.e.*, the introductions of different types of functional groups on their structural backbones to yield various types of derivatives having controlled physical/chemical properties. The concept of such modifications of these polysaccharides has been recently extended to surface modifications of their crystalline particles or fibers, as well as to explorations of novel reagents for derivatization. The Special Issue summarizes the recent trends of these chemical modifications of cellulose and chitin, including their potential to construct novel functional materials.

Dr. Jun Araki

Guest Editor





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Message from the Editor-in-Chief

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