Special Issue

Cellulose (Nano)Composites II

Message from the Guest Editors

From the first publication on cellulose nanocomposites in the mid-90s, this topic has experienced an exponential growth. Many works have focused on the extraction of cellulose nanocrystals or nanowhiskers from different sources including biomass, on the defibrillation of cellulose fibers and biosynthesis of bacterial cellulose. Tremendous advancement was signaled in the understanding of nanocellulose properties, its behavior in various environments and in contact to polymers, other nanoparticles or compounds. Cellulose micro and nanomaterials as fibers, whiskers, films, coatings, hydrogels or sponges have been tested for different applications, from biomedicine and pharmacy to automobiles, paper making, electronics, food packaging or consumer goods. A special application of micro- and nanocelluloses is to improve the properties and biodegradability of thermoplastic or thermosetting polymers derived from fossil fuel or renewable sources.

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Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.7.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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