



Cellulose Fiber Polymer Composites

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Message from the Guest Editor

Dear Colleagues,

There is a constant growth in the research interest in novel preparation techniques for polymer composite materials. Composites based on different polymers, each with unique properties, can provide high-efficiency materials for special applications. Cellulose fibers, being natural, biodegradable, and biocompatible, represent an alternative to synthetic fibers, and using them in a composite with other polymers paves the way to the novel application of cellulose. Cellulose-based composites have many potential applications, as antimicrobial materials, drug delivery systems, food packaging films, supercapacitors, lithium-ion battery separators, sensors, etc. This Special Issue will cover, but will not be limited to, advanced techniques in the preparation, characterization, and application of cellulose fiber polymer composites. Original research and review articles involving cellulose composites with synthetic (e.g., PEO, PVA, PVDF, PAN) or natural polymers (e.g., chitosan, alginate, starch, silk fibroin) are highly welcome.

Dr. Ana Kramar
Guest Editor





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Message from the Editor-in-Chief

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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.

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