

Special Issue

Nanocellulose Hydrogels and Aerogels as Smart Sensing Platforms

Message from the Guest Editor

The intriguing properties of nanocelluloses and the wealth of opportunities for manipulating the properties of derived hybrid or composite materials have recently paved way for many sophisticated applications, including bioimaging, photonic, optical and electrical (bio)sensing, as well as in materials capable to respond to physical-chemical stimuli (pH, humidity, mechanical stress).

This special edition intends to provide a platform for publication of the most recent original works and findings in nanocellulose-based sensor systems.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Fibers is intended as an integrative platform, bringing together specialists with expertise concerning a large range of biological, synthetic, metallic and mineral fibers. The intent is to bring together scientists who would otherwise be unlikely to encounter each other's findings. By facilitating communication across specialties, the journal will advance understanding of the underlying commonality of many physical and chemical aspects of fibers.

We welcome submission of manuscripts from a diverse range of disciplines relating to many types of fibers utilizing a variety of research approaches.

Editor-in-Chief

Prof. Dr. Martin J. D. Clift

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