

Special Issue

Functional Nano/Microfiber Based Polymer Materials

Message from the Guest Editor

The development and utilization of fiber materials is always a hot topic due to their advantages of easy processing and comfort, among others. There is an increasing demand for multifunctional, intelligent, and electronic fiber materials, which show great potential in many fields such as biomedical dressing, filtration and separation, energy and flexible sensors, and functional protection (flame retardance, UV protection, electromagnetic shielding, etc.). This Special Issue will collect relevant studies about the development of high-performance multifunctional fibers. Papers should be focused on the microstructure and functional design of fiber materials. We will publish original research articles, reviews, and perspective papers about recent progress in high-performance multifunctional fibers, including their synthesis, fabrication, processing, performance, and functional application.

Guest Editor

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Message from the Editor-in-Chief

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

Prof. Dr. Alexander Böker

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