

Special Issue

Preparation and Application of Functionalized Polymer Fabrics

Message from the Guest Editors

This Special Issue aims to highlight the preparation and application of functionalized polymer fabrics, including the discovery and development of natural or synthetic fabrics, the composite architecture strategy, surface modification design and optimization, wearable smart fabrics, and the relationship between structure composition and functions. Recent novel functionalized polymer fabrics have demonstrated great potential for constructing structural designs and functional applications, offering a great opportunity for preparations and functionally customized applications to transcend previous functional polymer fabrics. This Special Issue will comprise a collection of peer-reviewed contributions that present original breakthrough research, comprehensive reviews, perspectives, and highlights to advance the frontier for functionalized polymer fabrics.

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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 4.9.

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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