

Special Issue

Structuring and Modification of Polymer Systems for Multifunctional Textiles

Message from the Guest Editors

The textile field has been in constant evolution since its emergence. Originally, human beings needed clothing to protect themselves from the external environment. The aim of this Special Issue is to cover the multifunctional polymeric materials (additives such as microcapsules, colorants and dyeing, aftertreatment such as coating, development of synthetic fiber, etc.) dedicated for textile uses along all these life steps: synthesis, processing, characterization (chemical and/or physical), etc. We would welcome contributions dealing with related research fields both for growing applications such as smart textiles (sensors, energy harvesting, etc.) and for more traditional applications (fire retardant, antibacterial, etc.). As environmental aspects are one of the major concerns of the textile industry, these contributions will also be welcome in this Special Issue.

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Deadline for manuscript submissions

closed (25 July 2022)



Polymers

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed



mdpi.com/si/74502

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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 4.9.

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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