



Textile Materials and Textile Design

Guest Editors:

Dr. Meiling Zhang

Dr. Xiaoyuan Pei

Dr. Shujie Zhang

Dr. Wei Zhang

Deadline for manuscript
submissions:

closed (5 February 2024)

Message from the Guest Editors

Dear Colleagues,

This Special Issue, titled Textile Materials and Textile Design, is dedicated to publishing papers that report significant original research results on fundamental, theoretical, and applied scientific knowledge on the materials, design, manufacture, testing, and characterization related to textile fibres, textile fibrous assemblies, and textiles.

This Special Issue invites contributions to focus on all aspects of textile material and textiles design ranging from basic aspects of the science of textile materials to practical application of such materials, including textile materials modification, structure and properties research of textile materials, nanostructured textile materials, functional textile materials, novel textile materials, textile structure composites, textiles structure and design, testing methods and instruments of textile materials, simulations and modelling in textile materials and textiles, etc. Additionally, we also welcome interdisciplinary outstanding and innovative achievements applied to textile discipline.

Dr. Meiling Zhang

Dr. Xiaoyuan Pei

Dr. Shujie Zhang

Dr. Wei Zhang

Guest Editors





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Alexander Böker

Lehrstuhl für Polymermaterialien
und Polymertechnologie,
University of Potsdam, 14476
Potsdam-Golm, Germany

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, PubMed, PMC, FSTA, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q1 (Polymer Science) / CiteScore - Q1 (General Chemistry)

Contact Us

Polymers Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/polymers
polymers@mdpi.com
[X@Polymers_MDPI](https://twitter.com/Polymers_MDPI)