

Special Issue

New Strategies for the Application of Biopolymer-Based Materials

Message from the Guest Editors

This Special Issue covers the following topics (however, this list is by no means exhaustive):

- Advances in the production and processing of biopolymers for textile and fashion applications;
- Latest developments in biopolymer use in the food and packaging industries;
- State-of-the-art developments in biomedical applications of biopolymers;
- Advances in biopolymer-based composite materials for technical applications;
- Mechanical engineering aspects of biopolymers and biopolymer-based materials;
- Chemical engineering, chemical analysis and characterisation of biopolymers and biopolymer-based materials;
- Challenges in industrial processing of biopolymers and biopolymer-based materials at a large scale;
- Additive manufacturing and rapid prototyping with biopolymers;
- Sustainability (environmental, social and economic) issues related to the processing and applications of biopolymers.

We cordially invite senior and early career researchers, academics, industry professionals and policy makers to contribute either original or review articles to this multidisciplinary Special Issue.

Guest Editors

Dr. Abu Sadat Muhammad Sayem

Dr. Haruna Musa Moda

Prof. Dr. Deepti Gupta

Prof. Dr. Parikshit Goswami

Deadline for manuscript submissions

closed (31 January 2024)



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Polymers
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
polymers@mdpi.com

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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

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

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