Special Issue

Advances in the Processing and Application of Polymer and Its Composites II

Message from the Guest Editors

Polymeric materials and their composites have been widely utilized in previously unimagined areas due to their light weight, high flexibility, and excellent processing ability. Along with the fast-increasing consumption of polymeric materials in recent years, the demand for advanced polymer processing technology is ever increasing. Advanced polymer processing, including 3D printing, electrospinning, extrusion, injection molding, compression molding, casting, injection molding, etc., can convert polymeric materials into various useful products. Obviously, the processing condition, properties, and structures of polymeric materials and their composites have a close relationship with each other. The aim of this Special Issue is to present a collection of research or review papers which can depict the recent progress in the processing and application of polymeric materials and their composites. We would welcome contributions dealing with related research fields; we hope that this stimulating subject will inspire you to submit a manuscript to this Special Issue.

Guest Editors

Dr. Hui Zhao

School of Light Industry and Food Engineering, Guangxi University, Nanning, China

Dr. Wei Wu

Jihua Laboratory, Foshan, China

Dr. Bin Wang

College of Engineering, Zhejiang Normal University, Jinhua, China

Deadline for manuscript submissions

closed (15 September 2023)



Polymers

an Open Access Journal by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed



mdpi.com/si/138336

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

mdpi.com/journal/polymers





Polymers

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.7 Indexed in PubMed



About the Journal

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

Fraunhofer-Institut für Angewandte Polymerforschung, Lehrstuhl für Polymermaterialien und Polymertechnologie, Universität Potsdam, Geiselbergstraße 69, 14476 Potsdam-Golm, Germany

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)

