Special Issue

Polymer Science, Technology and Engineering beyond 2020: Novel, Safer and Sustainable Materials

Message from the Guest Editors

It is highly likely that any post-COVID economic recovery will entail fast-paced construction, including both residential homes and infrastructural provisions, as well as fuel-efficient and more integrated transportation networks. Needless to say, we need to expend a more concerted effort in designing and developing novel, safer, and sustainable materials. This would reduce our dependency on fossil-fuel-derived materials and technologies, and at the same time uphold the principle of the much-needed circular economy. Ideally, we should rely more on materials that can be sourced from the natural world and/or devise methods to fabricate hybrid materials that incorporate them as a major component. The current Special Issue will therefore focus on concepts, synthetic methodologies, characterization techniques, and engineering aspects of polymeric materials that help to serve the underpinning ethos of novelty, safety, and sustainability beyond 2020.

Guest Editors

Dr. Paul Joseph

Dr. Svetlana Tretsiakova-McNally

Dr. Malavika Arun

Deadline for manuscript submissions

closed (5 April 2023)



Polymers

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.7 Indexed in PubMed



mdpi.com/si/70016

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)

