

Special Issue

Trendings in Biobased Polymers and Biocomposites

Message from the Guest Editors

Since the discovery of synthetic polymers in 1869, plastic materials have been considered a practical and economical solution for almost everything. Unfortunately, along with their popularity has also come a negative environmental impact. Thus, bio-based materials have become the current trend. Even so, the search for new technologies and sustainable materials now also includes the search for a circular economy. In this scenario, bio-based polymers play an important role due to their renewable nature and the potential benefits of large-scale production. In this framework, we are pleased to publish this Special Issue focused on the different applications of bio-based polymers, biodegradable polymers and biocomposites, applications, trendings, and the current state towards a circular economy.

Guest Editors

Dr. Sarai Agustin-Salazar
Dr. Margarita del Rosario Salazar Sánchez
Dr. Gennaro Scarinzi

Deadline for manuscript submissions

closed (30 June 2024)



Polymers

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed



mdpi.com/si/159226

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

[mdpi.com/journal/
polymers](https://mdpi.com/journal/polymers)





Polymers

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed



[mdpi.com/journal/
polymers](https://mdpi.com/journal/polymers)



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, CAPIus / SciFinder, Inspec, and other databases.

Journal Rank:

JCR - Q1 (Polymer Science) / CiteScore - Q1 (General Chemistry)