

Special Issue

Application and Characterization of Multifunctional and Sustainable Polymers and Composites

Message from the Guest Editors

This Special Issue aims to gather together cutting-edge research and advancements in the field of polymer and composite materials. The primary objective is to highlight innovations that enhance the design, characterization, and application of these materials, focusing on multifunctional properties and sustainability.

The topics related to polymers and composites including, but not limited to:

- The design and development of polymers composites
- Innovative techniques for designing new high-performance polymers and composites, including nanocomposites

This Special Issue invites contributions from researchers and practitioners in academia and industry. Through this collection of articles, the Special Issue seeks to foster knowledge exchange and collaboration, ultimately driving forward the development of advanced, sustainable polymeric materials.

Guest Editors

Prof. Dr. Alberto Jiménez Suárez

Dr. Alejandro Cortés Fernández

Dr. Gonzalo Seisdedos

Deadline for manuscript submissions

25 September 2025



Polymers

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed



mdpi.com/si/216504

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

Lehrstuhl für Polymermaterialien und Polymertechnologie, University of Potsdam, 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)