

## Special Issue

# Processing and Applications of Biopolymers

### Message from the Guest Editor

Biopolymers are seeing an increased amount of interest both from the industry and from consumers. Drop-in materials can be used readily, whereas new products require proper application development. Since biopolymers tend to be less temperature-stable than their fossil-based counterparts, processing parameters need to be worked out to avoid degradation. This Special Issue of *Polymers* addresses biopolymers with regard to (new) applications and their processing. We invite you to submit original research and review articles for the title “Processing and Applications of Biopolymers”, which will contain approximately 10–15 peer-reviewed contributions. These will be published in golden “open access” mode. Both biobased and biodegradable materials are covered, as well as composite materials. Thermosets and elastomers are included, too. Feel free to pass on this invitation. We look forward to your contributions.

### Guest Editor

Dr. Maximilian Lackner

Institute of Chemical Engineering, Vienna University of Technology,  
Getreidemarkt 9/166, A-1060 Vienna, Austria

### Deadline for manuscript submissions

closed (15 July 2022)



## Polymers

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.9  
CiteScore 9.7  
Indexed in PubMed



[mdpi.com/si/65752](https://mdpi.com/si/65752)

*Polymers*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[polymers@mdpi.com](mailto: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)