



*polymers*



an Open Access Journal by MDPI

## Functional Polymers for Membrane Separation Process

Guest Editor:

**Dr. Zhengdong Fei**

College of Materials Science and Engineering, Zhejiang University of Technology, Hangzhou 310014, China

Deadline for manuscript submissions:

**10 October 2024**

### Message from the Guest Editor

Dear Colleagues,

The open access journal *Polymers* is pleased to announce a new Special Issue entitled "Functional Polymers for Membrane Separation Process". Polymer membranes are increasingly being developed and utilized due to their good processability, high flexibility, multi-functionality, and low cost. This Special Issue is motivated by the wide presence of polymers in membrane synthesis and fabrication and the extensive use of polymer membranes in separation processes. It aims at collecting articles and reviews on the forefront of membrane technology, focuses on articles related to membrane separation process and energy applications, and pays attention to reviews and technical articles on the current status of industrial applications of membrane technology, like water treatment.

Dr. Zhengdong Fei  
*Guest Editor*



[mdpi.com/si/187096](https://mdpi.com/si/187096)

# Special Issue



an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Alexander Böker**

Lehrstuhl für Polymermaterialien  
und Polymertechnologie,  
University of Potsdam, 14476  
Potsdam-Golm, Germany

## 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 5.0.

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.

## 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 (*Polymers and Plastics*)

## Contact Us

---

*Polymers* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/polymers](http://mdpi.com/journal/polymers)  
[polymers@mdpi.com](mailto:polymers@mdpi.com)  
[X@Polymers\\_MDPI](https://twitter.com/Polymers_MDPI)