



*polymers*



an Open Access Journal by MDPI

## Advanced Polymer-Based Composites

Guest Editors:

**Dr. Hammad Raza Khalid**

**Dr. Il-Woo Nam**

**Dr. Taha Aziz**

Deadline for manuscript  
submissions:

**closed (15 July 2023)**

### Message from the Guest Editors

Polymeric composites are finding a wide range of applications due to their adaptability. They can be combined with a number of fillers/reinforcements, e.g., nanoparticles, nanofibers, nanowires, etc., to offer applications as sensors, actuators, energy harvesters, and so on. The development of advanced polymeric composites is crucial for the next-generation technologies. This Special Issue focuses on the development of novel composites using facile/innovative fabrication methods and their applications as ultra-stretchable, flexible, wearable, tactile/haptic, self-healing composites, and others. Articles, communications, and reviews by the experts in this field are welcome.



[mdpi.com/si/106757](https://mdpi.com/si/106757)

# 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)