



## Heat-Resistant and Flame-Retardant Polymer Materials

Guest Editor:

**Prof. Dr. Qingxin Zhang**

Hebei Key Laboratory of  
Functional Polymers, School of  
Chemical Engineering and  
Technology, Hebei University of  
Technology, Tianjin 300130,  
China

Deadline for manuscript  
submissions:

**closed (25 September 2023)**

### Message from the Guest Editor

This Special Issue, entitled *Heat-Resistant and Flame-Retardant Polymer Materials*, is committed to disseminating high-quality original research articles or comprehensive reviews on the cutting-edge developments in this field. Heat-resistant polymers play crucial roles in a huge number of research fields: communication, electronics, transportation, aviation, aerospace, automobiles, etc. The increasing interest in heat-resistant polymer materials, which may be due to their strong molecular structure, designability, and easy synthesis, the ease of integration of forming structures that are suitable for practical applications, as well as their excellent properties such as heat resistance, solvent resistance, and high modulus, meet the demands of extreme working environments.





# *polymers*



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)