

Special Issue

Flame Retardant Polymers: 2024 National Flame Retardant Academic Annual Conference

Message from the Guest Editors

The Special Issue, titled “Flame Retardant Polymers: 2024 National Flame Retardant Academic Annual Conference”, aims to showcase cutting-edge advancements and innovative research in the field of flame-retardant polymers. The 2024 National Flame Retardant Academic Annual Conference will attract a diverse audience of industry professionals and academic experts interested in exploring the latest technologies and developments in flame retardant polymers. Topics of interest for this Special Issue include, but are not limited to, the following:

- Novel flame retardants and synergists;
- Flame-retardant polymers;
- Developments in surface treatments and coatings;
- Flame-retardant composites;
- Flame retardants for film and fiber applications;
- Novel flame-retardant treatments for textiles;
- The characterization and testing of polymer burning behavior.

Guest Editors

Prof. Dr. Xiangmei Li

National Engineering Research Center for Flame Retardant Materials,
School of Materials Science and Engineering, Beijing Institute of
Technology, Beijing 100081, China

Prof. Dr. Yinghong Chen

The State Key Laboratory of Polymer Materials Engineering, Polymer
Research Institute of Sichuan University, Chengdu 610065, China

Deadline for manuscript submissions

closed (31 July 2025)



Polymers

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed



mdpi.com/si/205857

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 4.7.

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)