



## Eco-Friendly Coatings and Adhesive Technology

Guest Editors:

### Dr. Guangpu Zhang

National Special Superfine  
Powder Engineering Research  
Center of China, Nanjing  
University of Science and  
Technology, Nanjing, China

### Dr. Zhengmao Ding

School of Materials Science and  
Engineering, Beijing Institute of  
Technology, Beijing 100081,  
China

### Dr. Yanan Zhang

School of Materials Science and  
Engineering, Nanjing University  
of Technology, Nanjing, China

### Message from the Guest Editors

Coatings and adhesives are indispensable polymer materials used for modern industrial development. They are widely used in construction, aerospace, electronic information, artificial intelligence, biomedicine, and other applications. As people pay more attention to environmental protection and sustainable development, research on environmentally friendly coatings and adhesives is receiving increasing attention. For example, water-based coatings, water-based paints, photocuring resins, re-use adhesives, powder coatings, pressure-sensitive adhesives, and solvent-free adhesives have been developed and applied at high speeds. This Special Issue aims to establish a platform for the above-mentioned research on environmentally friendly coatings and adhesives. We welcome all scholars to submit papers.

Deadline for manuscript  
submissions:

**15 July 2024**





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)