



## Anti-Corrosive Polymer Materials

Guest Editor:

**Dr. Abdul Shakoor**

Center for Advanced Materials,  
Qatar University, Doha P.O. Box  
2713, Qatar

Deadline for manuscript  
submissions:

**closed (20 May 2024)**

### Message from the Guest Editor

Dear Colleagues,

This Special Issue on “Anti-corrosive Polymer Materials” aims to advance the field of corrosion science by providing a dedicated platform for researchers, scientists, and engineers to share their latest advancements in polymer materials designed to combat corrosion. This Special Issue covers both metallic and non-metallic corrosion, addressing various aspects from theoretical studies to practical applications. It encompasses developing and characterizing novel anti-corrosive polymers, investigating corrosion mechanisms and innovative methods for control, exploring surface science and engineering principles, evaluation techniques for performance and durability, real-world applications in diverse industries, and considerations of environmental impact and sustainability. This Special Issue promotes collaboration and knowledge exchange among metallurgists, materials scientists, and corrosion researchers by bringing together original research articles, critical reviews, and case studies. Ultimately, the goal is to facilitate the development and utilization of anti-corrosive polymer materials for effective corrosion prevention and control.





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 (General Chemistry)

## Contact Us

---

*Polymers* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/polymers  
polymers@mdpi.com  
X@Polymers\_MDPI