

## Special Issue

# Organic-Inorganic Functional Hybrid Polymer Composites

### Message from the Guest Editor

Organic–inorganic hybrids, combining the merits of both organic and inorganic materials and exhibiting much synergistic properties over each component, have attracted enormous attention for past decades. By tailoring the compositions, situations, and contents of components within the hybrids, a huge amount of organic–inorganic functional hybrids have been designed and explored in diverse fields, including sensors, solar energy, water purification, surface coating, capacitors, electromagnetic interference shielding, batteries, etc. This Special Issue focuses on organic–inorganic functional hybrids and their applications in sensors, catalysis, solar energy, water purification, surface coating, supercapacitor, electromagnetic interference shielding, and Li ions battery.

### Guest Editor

Prof. Dr. Zhenyu Li

School of New Energy and Materials, Southwest Petroleum University, Chengdu 610500, China

### Deadline for manuscript submissions

closed (25 August 2023)



## Polymers

an Open Access Journal  
by MDPI

Impact Factor 4.9  
CiteScore 9.7  
Indexed in PubMed



[mdpi.com/si/108472](https://mdpi.com/si/108472)

*Polymers*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[polymers@mdpi.com](mailto: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 4.9.

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)