## Special Issue

## Advances in Molecularly Imprinted Polymer Materials

### Message from the Guest Editors

Molecular imprinting has emerged as an important technique to construct advanced materials with specific recognition and absorption capacities by creating artificial recognition sites, showing great significance in selective separation, solid-phase extraction, high-sensitivity detection, and drug delivery. This Special Issue of the open access journal *Polymers* aims to collect cutting-edge, original research papers and reviews on the topic of 'advances in molecularly imprinted polymer materials', comprising but not limited to the following:

- Advanced design;
- Novel strategies;
- Synthesis and characterizations;
- Mechanism investigations;
- Advanced applications;
- Comprehensive review

**Keywords**: molecular imprinting; polymer materials; recognition; adsorption; solid-phase extraction; separation; analyzation; detection; drug delivery **Early bird discount** can be enjoyed for manuscripts submitted before 31 December 2024. For details, please contact shelly.gu@mdpi.com.

### **Guest Editors**

Dr. Jian Lu

Dr. Hongji Li

Dr. Yilin Wu

### Deadline for manuscript submissions

25 December 2025



## **Polymers**

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.7 Indexed in PubMed



mdpi.com/si/211118

Polymers
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
polymers@mdpi.com

mdpi.com/journal/polymers





# **Polymers**

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.7 Indexed in PubMed



## **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 )

