



## Self-Assembled Functional Macromolecular Materials

Guest Editor:

### Prof. Dr. Chien-Lung Wang

Department of Applied  
Chemistry, National Yang Ming  
Chiao Tung University, 1001 Ta-  
Hsueh Road, Hsinchu 30010,  
Taiwan

Deadline for manuscript  
submissions:

**closed (20 October 2022)**

### Message from the Guest Editor

Dear Colleagues,

Inspired by the behavior and function of natural materials, self-assembly has been established as a bottom-up method for developing wide varieties of functional materials. In the past few decades, progresses in polymer and organic chemistry have significantly elevated the chemical diversity and molecular precision of macromolecules. As a result, abundant self-assembly structures and functions have been demonstrated by macromolecules with a well-defined structure, composition, and topology.

This collection aims to publish research regarding “Self-Assembled Functional Macromolecular Materials”. Contributions regarding the synthesis, characterization, and applications of macromolecules that enable advances in the control over the multiscale hierarchical behaviors of self-assembled functional materials are welcome.

Prof. Dr. Chien-Lung Wang

*Guest Editor*





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