## **Special Issue**

## Polymer-Based Materials for Catalysis and Flexible Electronics

### Message from the Guest Editor

The past several decades have witnessed the rapid development of polymer science. Polymers can be endowed with unique characteristics, including electronic, catalytic, optical, and magnetic properties. Polymer-based materials have been widely applied in catalysis and flexible electronics. This Special Issue in *Polymers* aims to collect original research papers and review articles involving catalytic and electronic applications of polymer-based materials. The scope includes, but is not limited to, the following topics:

- Polymer electrolytes;
- Polymer materials for catalysis;
- Polymer materials for wearable sensors;
- Polymer materials for supercapacitors;
- Polymer materials for batteries.

### Guest Editor

Dr. Xiong Liu College of Chemistry, Xinjiang University, Xinjiang, China

#### Deadline for manuscript submissions

closed (5 April 2025)



## **Polymers**

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

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## 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

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