

# Special Issue

## Polymer Materials for Sensors

### Message from the Guest Editor

Polymers contain large numbers of repeating units within their backbone derived from the product of the polymerization of monomeric units. The materials exhibit unique properties based on the types of bonds that exist within their structures and are widely used in different kinds of sensors. For example, due to their chemical inertness, they are used to detect toxic gases and volatile organic compounds. Due to their biocompatibility, they are widely used to detect enzymes, antibodies, nucleic acids, and proteins. This Special Issue aims to collect high-quality manuscripts on the recent applications of polymer materials in sensors.

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### Guest Editor

Prof. Dr. Po-Chih Yang

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### Deadline for manuscript submissions

closed (25 October 2024)



## Polymers

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**Impact Factor 4.9**  
**CiteScore 9.7**  
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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.

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### Editor-in-Chief

Prof. Dr. Alexander Böker

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