

## Special Issue

# Flexible Devices Based on Functional Polymers

### Message from the Guest Editors

Flexible devices (sensors, actuators, and robots), which provide excellent advantages such as great wearability, portability, and even implantability, have attracted tremendous interest in medical healthcare, human-machine interfaces, etc. Recently, functional polymers have been considered promising candidates for developing next-generation flexible devices due to their superior performance in mechanical, electrical, optical, biological, and chemical properties. This Special Issue aims to compile the original and cutting-edge research results of flexible devices based on functional polymers, providing new insights into future trends.

Dr. Yu Sun

Dr. Ruiyu Bai

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### Guest Editors

Prof. Dr. Bo Li

Dr. Yu Sun

Dr. Ruiyu Bai

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### Deadline for manuscript submissions

closed (30 November 2024)



## Polymers

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**Impact Factor 4.9**  
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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.

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### Editor-in-Chief

Prof. Dr. Alexander Böker

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