



Polymer-Based Sensors and Actuators

Guest Editor:

Dr. Jinze Li

School of Optoelectronic
Engineering, Xidian University,
Xian, China

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Message from the Guest Editor

Dear Colleagues,

Polymer-based sensors and actuators are macromolecules that show a measurable change in a property in response to a stimulus in their environment, such as a particular molecule. They play a key role in the area of smart materials and devices, and for this reason, different polymer-based actuators have appeared in recent years and are being implemented in a broad range of fields, including biomedical, optical, and electronics, among others.

Keywords:

- polymer
- nanomaterials
- smart materials
- polymer nanofiber sensors
- polymer sensor applications

Dr. Jinze Li
Guest Editor





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Prof. Dr. Alexander Böker

Fraunhofer-Institut für
Angewandte Polymerforschung,
Lehrstuhl für Polymermaterialien
und Polymertechnologie,
Universität Potsdam,
Geiselbergstraße 69, 14476
Potsdam-Golm, Germany

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Polymers Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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