



Polymer-Based Sensors and Actuators

Guest Editor:

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Deadline for manuscript
submissions:

31 October 2024

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

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Guest Editor





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