



Intelligent Polymer Sensors: Applications and Features

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Message from the Guest Editors

Dear Colleagues,

Polymers are indispensable components of modern sensor devices. The possibility of tailoring and controlling the physicochemical properties of polymeric materials has paved the way for their successful application in a variety of sensing platforms, including gas sensors, pH sensors, ion-selective sensors, humidity sensors, and biosensor devices.

In this Special Issue, we would like to showcase examples of work that have the potential to facilitate the expansion of the application areas of polymer-based sensors. Therefore, potential topics include, but are not limited to:

- Biosensors
- Gas sensors
- Ion sensors
- Transducers

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Guest Editors





sensors



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Message from the Editor-in-Chief

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