

Special Issue

Intelligent Polymer Sensors: Applications and Features

Message from the Guest Editors

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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About the Journal

Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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