Special Issue

New Developments in Chemosensors and Probes

Message from the Guest Editors

The field of optical chemosensors has flourished in recent decades, given the constant demand for more sensitive and selective detection of biologically important analytes and physiological parameters. This Special Issue will publish some of the latest developments in the design of chemosensors for a wide range of small biological targets, including metal cations, anions, and neutral species, as well as the monitoring of physiological aspects such as pH and temperature.

- chemosensors
- biomolecules
- metal cations
- anions
- pH
- temperature

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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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