

Special Issue

Recent Advances in Optical/Electrochemical Sensors and Their Applications

Message from the Guest Editors

Rapid and sensitive analysis of gases, chemical molecules, disease biomarkers, etc. is currently a research hotspot in the fields of the environment, human health, and diagnosis. Optical/electrochemical techniques have attracted significant attention due to their advantages of high sensitivity, low cost, and fast response. This Special Issue, entitled “Recent Advances in Optical/Electrochemical Sensors and Their Applications”, is dedicated to highlighting emerging research on biosensor construction methods, novel nanomaterials, and applications. This Special Issue especially welcomes new results or reviews on optical/electrochemical sensing and related applications based on gas sensors, ion sensors, biosensors, and chemical sensors.

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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.

Editor-in-Chief

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