Special Issue

Optical and Electrochemical Sensors for Biomedical and Environmental Applications

Message from the Guest Editors

The Special issue targets the recently invented novel methods to fabricate optical and electrochemical sensors. We encourage the industrial and academic scientists to submit their experimental and theoretical results in the form of original articles, review papers and short communications. Potential topics include but are not limited to:

- Optical and electrochemical toxic gas sensors
- Electronic-nose systems and remote sensors
- Optical and potentiometric pH sensors
- Ultraviolet (UV) sensors and photodetectors
- Advanced functional nanomaterials and coatings for biomedical and environmental applications

Guest Editors

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Deadline for manuscript submissions

closed (25 April 2023)



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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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