

Special Issue

Biosensors for Point-of-Care Diagnostics

Message from the Guest Editors

This Special Issue aims to showcase the latest research progress and innovations in this field, mainly in the following areas:

- How biosensors bring new opportunities and capabilities to point-of-care diagnostics;
- How biosensors can realize the simultaneous detection of multiple biomolecules or pathogens to achieve multiple diagnostics and high-throughput screening;
- How to combine biosensors with smartphones, cloud computing, artificial intelligence and other technologies to improve the efficiency and accuracy of data processing, analysis and sharing, and provide new tools for point-of-care diagnosis and precision medicine.

In this Special Issue, we welcome original research papers, short communications, and review papers on advances in biosensors for point-of-care molecular detection and disease diagnosis.

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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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