Special Issue

Biosensors for Diagnostic Applications

Message from the Guest Editors

This Special Issue aims to put together original research and review articles on recent biosensor advances, biosensor material, sensing interface design, biosensor interface stability solutions, applications, and new challenges in the field of disease diagnostics. Potential topics include but are not limited to:

- 1) Functional materials for biosensors;
- 2) Biosensor interfaces;
- 3) Biosensor fabrication;
- 4) DNA biosensors;
- 5) Aptamer sensors;
- 6) Immunosensors;
- 7) Wearable biosensors;
- 8) in vitro and in vivo applications.

Guest Editors Prof. Dr. XiaoGang Lin

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Prof. Dr. Mihaela Badea

Deadline for manuscript submissions

closed (15 December 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.

Editor-in-Chief

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