

Special Issue

Biosensor and Bioelectronics for Biomedical Applications

Message from the Guest Editors

This Special Issue is devoted to exploring new approaches, solutions, and applications in biosensor and bioelectronics for biomedical applications. We would like to invite you to contribute with original research papers, as well as comprehensive reviews (subject to editorial pre-approval), focusing on biosensing and bioelectronic solutions in biomedical applications. Contributions to address certain issues in biomedical applications might include but not limited to following topics:

- Electrochemical biosensors
- Optic based biosensors
- Point-of-care biosensing
- Immunosensors
- DNA biosensors
- Wearable biosensor and bioelectronics
- Lab-on-chip bioelectronics
- Self-powered bioelectronics
- Biomaterials for biosensor and bioelectronics

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About the Journal

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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