



sensors



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Medical Sensors

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Deadline for manuscript
submissions:

closed (10 January 2022)

Message from the Guest Editor

Sensors is inviting researchers to highlight the latest advancement in medical sensors by reporting on the development and implementation of these technologies. This issue is particularly looking for recent technological innovations, including, but not limited to, new developments and recent improvements in designs, electronics, data processing, and materials for medical sensors.

Medial sensor design and fabrication:

New or improved fabrication techniques for medical sensors;
New technologies for enhancing the performance of medical sensors;
Development/improvement in medical devices for disease diagnosis;
New sensors for biomarker detection, implantable sensors;
Innovations in point-of-care medical sensors;

Applications:

Implementations of medical sensors for treating, monitoring, or preventing of diseases and/or injuries;
Reports and solutions for challenges such as biocompatibility issue, sensor fouling and drift, and other technical limitations of current medical sensors;
Applications of medical sensors as research tools.



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Special Issue



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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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