



sensors



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Biomedical Sensors-Recent Advances and Future Challenges 2022

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Deadline for manuscript
submissions:

closed (31 December 2022)

Message from the Guest Editors

Dear Colleagues,

We are pleased to announce that the Biomedical Sensors Section is now compiling a collection of papers submitted by the Editorial Board Members (EBMs) of our section and outstanding scholars in this research field. We welcome contributions as well as recommendations from EBMs.

This Special Issue is devoted to original peer-reviewed papers covering all aspects of biomedical sensors. It is focussed on biomedical sensors, including source and detection technologies for the study, treatment, and prevention of various diseases and injuries; biomedical sensor design and fabrication, performance, processing approaches, and applications; new developments and recent improvements in designs; and the electronics, data processing, and materials of biomedical sensors. The articles should address the most recent advances and future perspectives and challenges in biomedical sensors.

In the Special Issue, we would like to publish high-quality manuscripts, particularly review contributions, that demonstrate the advances in biomedical sensors.

Prof. Dr. Thomas Deserno

Dr. Yu-Dong Zhang

Guest Editors



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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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