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Biosensors for Clinical Diagnosis and Monitoring

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Deadline for manuscript submissions:

closed (15 May 2023)

Message from the Guest Editors

Recently, Biosensors for Clinical Diagnosis and Monitoring have been widely researched and achieved notable commercial successes in some cases. There still have many remaining challenges impeding future progress in the field of biosensors for clinical applications. The aim of the special issue is to introduce the up-to-date research activities in Biosensors for Clinical Diagnosis and Monitoring, presenting innovative technologies, devices and methods for future clinical diagnosis and healthcare monitoring. The special issue will publish original and review articles, as well as future perspectives in Biosensors for Clinical Diagnosis and Monitoring. The key topics of this special issue include but are not limited to the principles, technologies, devices and systems for Biosensors for Clinical Diagnosis and Monitoring, such as: Point of Care Testing, In Vivo Monitoring, Electrochemical sensors, Colorimetric Strips, Microfluidics for Diagnosis, Nanomaterials for Biosensors, Biocompatibility Challenges, Integrated Device and Systems.



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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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