Special Issue

Micro/Nanomaterials for Diagnostic Biosensing Systems

Message from the Guest Editors

Biosensors consist of biological components with physical and chemical transducer devices. The investigation on biosensors is an emerging and developing research field. The related research areas include enzyme sensors, microbial sensors, cellular sensors, immune sensors, and virus detection, etc. Authors are welcome to submit research articles, communications, reviews, and perspectives focused on fabrication strategies for micro/nanomaterials, synthesis of biomolecules-integrated materials, wearable and portable biosensors, in vivo/in vivo analysis, real-time detection, and single cell monitoring, etc.

Guest Editors

Prof. Dr. Zhiqiang Su

Dr. Eithne Dempsey

Dr. Xiaoyuan Zhang

Deadline for manuscript submissions

closed (20 April 2022)



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Message from the Editor-in-Chief

Biosensors is a leading journal, devoted to fast publication of the latest achievements, technological developments and scientific research in the exciting multidisciplinary area of biosensors. Both experimental and theoretical papers are published, including all aspects of biosensor design, technology, proof of concept and application. Special issues are devoted to specific technologies and applications, and a selection of the most outstanding papers each year is recognized. Pushing the boundaries of the discipline, we invite original papers, as well as timely reviews on cutting edge fields within the subject area.

Editor-in-Chief

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