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Electrochemical Biosensor Based on Micro/Nano Structure Materials

Guest Editor:

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Deadline for manuscript submissions:

closed (31 August 2023)

Message from the Guest Editor

We invite you to submit research articles and reviews for a Special Issue of the open-access journal *Biosensors* (Q1, IF: 5.743). Your recent discoveries in electrochemical biosensors using micro/nano-modified materials are especially welcomed.

Biosensor technology helps to bridge the gap between the physical and biological sciences. By examining the behavior of biomolecules and assemblies of biomolecules, materials scientists can uncover the principles of the nanoscale world. Engineers have developed various nanoscale technologies to aid in developing molecular binding, interactions, and compliance models for systems biology. This Special Issue will publish unique research or reviews on the development of micro/nanomaterial-based biosensors used for detecting a variety of biomolecules. In addition to focusing on practical applications, we also welcome basic concepts and practice-oriented research.













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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.

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