



Advanced Electrochemical Biosensors: Volume II

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Message from the Guest Editors

Dear Colleagues,

Electrochemical sensors possess various advantages over conventional sensors, such as high sensitivity and selectivity, simple instrumentation, portability, outstanding compatibility, short analysis time, and low cost. Thus, various types of sensors based on electrochemical techniques have been developed for the detection of chemically, biologically, and environmentally important analytes. With recent developments in advanced material science and electronic technology such as signal processing and front-end electronic systems, electrochemical sensing methods are comprising a very wide range of analytical possibilities. Among these, electrochemical biosensors have attracted significant interest for the detection of biochemical compounds such as biological proteins, nucleotides, and even tissues due to their practical applications in health care, early diagnosis, and environmental monitoring.

This Special Issue is aimed at publishing outstanding papers including but not limited to various state-of-the-art electrochemical biosensing technologies.

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Guest Editors





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Message from the Editor-in-Chief

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