

Special Issue

Electrochemical Sensors and Biosensors for Environmental, Health, and Food Safety Applications

Message from the Guest Editors

The use of electrochemical (bio)sensors for the monitoring of target analytes in environmental, health, and food safety applications has attracted great interest in recent years. This Special Issue aims to provide an updated overview of the recent developments and applications of electrochemical (bio)sensors in environmental quality, health, and food safety monitoring, including but not limited to various topics related to new detection analytical strategies, miniaturization and microfabrication of portable sensors, tailored (bio)recognition elements, in vivo detection, onsite monitoring, and remote sensing. Contributions in the form of reviews and research papers dealing with the latest developments of electrochemical (bio)sensors and their analytical applications in sensing of target analytes in environmental, biomedical, and agri-food samples are welcome.

Guest Editors

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About the Journal

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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