

Special Issue

Advances of Electrochemical Biosensors for the Detection of Oncological Disease

Message from the Guest Editors

Cancer is the second most common cause of death worldwide, with nearly 10 million deaths registered in 2018. The disease represents a high burden physically, psychologically and financially on individuals, families, communities and health systems. Earlier detection and continuous monitoring can lead to a decrease in the death rate and an increase in the quality of life of the patients. In this Special Issue, we will focus on various electrochemical sensor and biosensor platforms for the detection of cancer biomarkers. We seek unique research and development efforts, identifying novel sensing platforms for the detection of cancer biomarkers towards clinical applications.

Guest Editors

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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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