

Special Issue

Electrochemical Bioassays for Cancer Diagnosis and Management

Message from the Guest Editor

The increase in life expectancy along with poor habits has made cancer a highly prevalent disease worldwide, constituting a major challenge of modern medicine. Early cancer diagnosis, even before clinical symptoms, is the key to minimize cancer-related deaths and reduce the healthcare expenditure of cancer care. The aim of this Special Issue is to highlight the latest advances in electrochemical sensing technologies with application in cancer diagnosis and management. Thus, approaches leading to boost both analytical sensitivity and selectivity (such as the employment of nanomaterials and nucleic acids modifying enzymes) are welcome.

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2022)



Biosensors

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Impact Factor 5.6
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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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