

Special Issue

Application of Biosensors in Cell or Tissue Analysis

Message from the Guest Editors

Authors are invited to submit manuscripts that are within the scope of this Special Issue, including, but not limited to, topics related to different biosensing principles; sensor fabrication and integration; novel applications of biomaterials and nanomaterials in biosensors; the development of enzyme, aptamer, antibody or nucleic acid-based biosensors; and sensor integration with microfluidic devices or the development of organ-on-chip systems for the measurement or monitoring of different parameters in cell/tissue culture processes and different tissue engineering approaches.

Guest Editors

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Deadline for manuscript submissions

closed (29 February 2024)



Biosensors

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Impact Factor 5.6
CiteScore 9.8
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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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