

Special Issue

Microfluidics for Biomedical Applications (2nd Edition)

Message from the Guest Editors

This Special Issue is devoted to the most recent technical innovations and developments in the area of microfluidics, particularly for biomedical applications.

Scope of the Special Issue:

Fluid and cell manipulation via microfluidics;
Novel channel invention for new applications;
Fabrication methods for new functions;
Microfluidics-based point-of-care testing (POCT) devices;
Microfluidics for biotarget sensing and single-cell analysis;
Application of microfluidics in biomedical applications.

This Special Issue aims to highlight the most recent advances of microfluidics for biomedical applications. Reviews and original research papers are welcome.

Guest Editors

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Deadline for manuscript submissions

closed (31 August 2024)



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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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