

Special Issue

Recent Advances in Biosensing Technologies for Single Cell Analysis

Message from the Guest Editors

Single-cell analysis is an important technology in the field of cell biology and biomedicine. It highly promotes the understanding of cellular heterogeneity, cell-cell interactions and intracellular changes at the nano/micro scale. This Special Issue focus on the cutting-edge biosensing technologies for single-cell analysis. We welcome original works, perspectives, and reviews including, but not limited to, the development and applications of sensing technologies, data-processing methods, microfluidic devices and instruments for single-cell analysis.

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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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