Special Issue

Advances in Lab-on-Chip Devices

Message from the Guest Editor

This Special Issue will be dedicated to the advances in lab-on-chip technologies and applications.

Technologies focused on thin film devices (based on

organic and inorganic materials) and label free detection (electrochemical, optical, *etc.*) will be highly appreciated. Design and fabrication of microfluidic networks are welcomed. Recognition methods based on antibodies, aptamers, quantum dots, graphene and nanoparticles could be addressed. Applications regarding development of point-of-care devices, devices for agrofood analysis, and for DNA amplification are welcomed.

Guest Editor

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Deadline for manuscript submissions

closed (31 August 2016)



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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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