Special Issue

Microfluidic Biosensing Platform

Message from the Guest Editor

This Special Issue is a research forum covering recent development and innovations in microfluidic-based biosensors and in-vitro diagnostics with various applications, as well as new fabrication and integration technologies relevant to biosensing and actuation. Researchers working in a wide range of disciplines are invited to contribute research papers, short communications, or reviews that include, but are not limited to, the following:

- Multiplexed bioassays/sensor arrays, including electrochemical, optical, magnetic, and other transduction types;
- Novel microfluidic-based biosensing concepts, mechanisms, and detection principles;
- Lab-on-a-chip and other biochips and microarray systems;
- Low-cost diagnostics
- Wearable biosensors
- Advances in instrumentation (including 3D printing, scaffold-based biomimetic systems, Micro total analysis systems (µTAS))

Guest Editor

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Deadline for manuscript submissions

closed (20 May 2022)



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Chemosensors continues to grow as a forum for all manners of sensing that encompass chemistry. *Chemosensors* is published in open access format – all articles and content are released on the internet immediately following acceptance, thus allowing unlimited access to the content as soon as it is published. We would be happy to have you join our growing list of authors.

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