Special Issue

Recent Progress of Lab-on-a-Chip Assays

Message from the Guest Editors

This Special Issue of *Micromachines*, titled "Lab-on-a-Chip Assays", hopes to cover all aspects of the microfluidic platform applied to sensors, including original research and review papers to be considered for publication. The aim of this Special Issue is to highlight 3D printed devices, wearable devices, biosensors, point-of-care testing, lateral flow assays, immunoassay and nanomaterials. We invite the submission of full research papers, review articles and communications covering the related topics. Lab-on-a-chip assays (LoCAs) are a promising strategy for analysis, including food safety detection, environmental analysis and clinical diagnostics. LoCAs are integrated into small devices to build wearable devices that provide an important basis, for example for the real-time monitoring of athletes' movements (blood glucose, pH, etc). Meanwhile, LoCA devices and sensors for bioanalysis, point-of-care testing and wearable sensors are also gaining popularity. We look forward to receiving your contributions.

Guest Editors

Dr. Binfeng Yin

Dr. Chaouiki Abdelkarim

Dr. Xiaodong Lin

Dr. Pan Zhang

Dr. Biao Zhang

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Micromachines
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
micromachines@mdpi.com

mdpi.com/journal/micromachines

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You are invited to contribute research articles or comprehensive reviews for consideration and publication in *Micromachines* (ISSN 2072-666X). *Micromachines* is published in the open access format. Research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. As an open access journal, *Micromachines* is supported by the authors or their institutes by payment of article processing charges (APC) for accepted papers. We are pleased to welcome you as our authors.

Editor-in-Chief

Prof. Dr. Ai-Qun Liu
1. Department of Electrical and Electronic Engineering, The Hong Kong Polytechnic University, Hong Kong, China
2. School of Electrical and Electronic Engineering, Nanyang Technological University, Singapore 639798, Singapore

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