



Recent Progress of Lab-on-a-Chip Assays

Guest Editors:

Dr. Binfeng Yin

Dr. Chaouiki Abdelkarim

Dr. Xiaodong Lin

Dr. Pan Zhang

Dr. Biao Zhang

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Message from the Guest Editors

Dear Colleagues,

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.

Dr. Binfeng Yin
Dr. Chaouiki Abdelkarim
Dr. Xiaodong Lin
Dr. Pan Zhang
Dr. Biao Zhang
Guest Editors





Editor-in-Chief

Message from the Editor-in-Chief

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Micromachines Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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