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Micro/Nano Devices for Blood Analysis

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Message from the Guest Editors

The development of micro and nanodevices for blood analysis is an interdisciplinary subject that demands an integration of several research fields such as biotechnology, medicine, chemistry, informatics, optics, electronics, mechanics, and micro/nanotechnologies. In this Special Issue, we invite contributions (original research papers, review articles, and brief communications) that focus on the latest advances and challenges in micro and nano devices for diagnostics and blood analysis, micro and nanofluidics, technologies for flows visualization, MEMS, biochips and lab-on-a-chip devices and their application to research and industry. We hope to provide an opportunity to the engineering and biomedical community to exchange knowledge and information and bring together researchers who are interested in the general field of MEMS and micro/nanofluidics, especially in its applications to biomedical areas.

Deadline for manuscript
submissions:

closed (31 May 2019)



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Special Issue



Editor-in-Chief

Message from the Editor-in-Chief

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