

## Special Issue

# Micro/Nano Devices for Blood Analysis

### 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.

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### Guest Editors

Dr. Rui A. Lima

Dr. Graça Minas

Dr. Susana O. Catarino

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### Deadline for manuscript submissions

closed (31 May 2019)



## Micromachines

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## About the Journal

### Message from the Editor-in-Chief

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.

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### Editor-in-Chief

Prof. Dr. Ai-Qun Liu

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