



Microfluidics in Biomedical Applications

Guest Editor:

Dr. Martin Gonzalo Bellino

Instituto de Nanociencia y
Nanotecnología (CNEA-
CONICET), Av. Gral Paz 1499,
B1650KNA San Martín, Argentina

Deadline for manuscript
submissions:

closed (31 December 2023)

Message from the Guest Editor

Dear Colleagues,

The rise of what we call microfluidics in biomedical applications is characterized by an influx into biomedicine of microfluidic methods. The microfluidics indeed offers a growing set of tools for handling small volumes of fluids that are relevant to numerous biomedical disciplines, ranging from diagnostics to therapeutics in personalized medicine. This Special Issue invites manuscripts (research papers, perspectives and review articles) related to the exciting wide field of microfluidic platforms for biomedical applications.

Dr. Martin Gonzalo Bellino
Guest Editor





an Open Access Journal by MDPI

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

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Ei Compendex, dblp, and other databases.

Journal Rank: JCR - Q2 (*Physics, Applied*) / CiteScore - Q2 (*Mechanical Engineering*)

Contact Us

Micromachines Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/micromachines
micromachines@mdpi.com
[X@micromach_mdpi](https://twitter.com/micromach_mdpi)