Special Issue

Implementation of Microreactor Technology in Biotechnology 2019 (IMTB 2019)

Message from the Guest Editors

The 5th International Conference Implementation of Microreactor Technology in Biotechnology (IMTB 2019) took place in Cavtat, Croatia, from 19th to 22nd May 2019. The IMTB conference aims to provide a platform for people from industry and academia, working in the cross-section of microfluidics, life sciences, analytics, and bioprocess engineering. The interdisciplinary feature of the IMTB conferences enables participants to present and discuss their latest results, developments, and strategies within these complementary fields and to integrate them to gain new accomplishments for industrial implementation. We welcome manuscripts comprising the following topics:

- Enzymatic microreactors
- Cells within microdevices
- Analytical microdevices
- Bioprocess intensification and integration

We hope that this Special Issue will further promote the implementation of microflow systems in biotechnological research and industrial application.

Guest Editors

Prof. Dr. Polona Žnidaršič-Plazl

Faculty of Chemistry and Chemical Technology, University of Ljubljana, Večna pot 113, SI-1000 Ljubljana, Slovenia

Prof. Dr. Bruno Zelić

Faculty of Chemical Engineering and Technology, University of Zagreb, HR-10000 Zagreb, Croatia

Deadline for manuscript submissions

closed (1 October 2019)



Micromachines

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 6.0 Indexed in PubMed



mdpi.com/si/24326

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

mdpi.com/journal/micromachines





an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 6.0 Indexed in PubMed



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.

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

Author Benefits

High Visibility:

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

Journal Rank:

JCR - Q2 (Instruments and Instrumentation) / CiteScore - Q1 (Mechanical Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.2 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the first half of 2025).

