Special Issue

Laser and Optics in Micromachines

Message from the Guest Editors

We warmly invite you to contribute to our Special Issue titled "Laser and Optics in Micromachines." This exceptional opportunity provides a platform to showcase the latest advancements in laser technology and optics, with a specific focus on the field of micromachines. We encourage researchers to share their innovative studies encompassing laser-based imaging, precision manipulation, novel sensing techniques, and other cutting-edge developments in the realm of micromachines. This Special Issue aims to gather novel ideas related to advances and optical solutions for micromachine applications while promoting multidisciplinary research. Contributions from other related areas are also welcome. By publishing in this Special Issue, you will join a community of esteemed experts and contribute to the forefront of scientific research in this exciting field. Do not miss this chance to make a significant impact—submit your work today and be a part of the pioneering journey in laser and optics in Micromachines.

Guest Editors

Dr. Julio César Ramírez-San-Juan

Instituto Nacional de Astrofisica Optica y Electronica, Puebla 72840, Mexico

Dr. Hayde Peregrina-Barreto

Instituto Nacional de Astrofisica Optica y Electronica, Puebla 72840, Mexico

Deadline for manuscript submissions

closed (31 March 2024)



Micromachines

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 6.0 Indexed in PubMed



mdpi.com/si/178984

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).

