Special Issue

III-V Optoelectronics and Semiconductor Process Technology

Message from the Guest Editors

The Special Issue "III-V Optoelectronics and Semiconductor Process Technology" in the Journal *Micromachines* invites high-quality contributions from both academia and industry. The topics covered include the epitaxial growth and fabrication of III-V semiconductors, device design and characterization, novel device concepts, and process technology for III-V-based devices. The Special Issue also covers the use of III-V materials in various applications, such as LEDs, lasers, photovoltaic cells, and sensors. We look forward to receiving your submissions to this Special Issue.

Guest Editors

Dr. Hsin-Chu Chen

Prof. Dr. Hao-Chung Kuo

Prof. Dr. Yi-Jen Chiu

Deadline for manuscript submissions

closed (31 July 2024)



Micromachines

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 6.0 Indexed in PubMed



mdpi.com/si/171708

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).

