

Special Issue

Recent Advances in Inkjet Technology

Message from the Guest Editor

Dear colleagues, Inkjet is a well-established technology that has been applied in various applications ranging from graphical printing to functional material printing. Inkjet has many advantages over traditional manufacturing technology such as being a simple process and allowing reduction of waste materials and scalability. Since it was first developed some time ago, much foundational research in this area has already been completed, though it is attracting attention again thanks to the recent trend of applying this technology in the display industry. Inkjet is actually a collection of technologies in design, fabrication, operation, and ink manufacturing and applications, and there are many unresolved problems in each of the many areas. Inkjet can be successfully applied to even more fields only when unsolved problems are resolved through the active participation of numerous researchers. We invite you to submit your research results related to inkjet technology for this Special Issue.

Guest Editor

Dr. Dong Kee Sohn
School of Mechanical Engineering, Sungkyunkwan University, Suwon
16419, Republic of Korea

Deadline for manuscript submissions

closed (31 March 2022)



Micromachines

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 6.0
Indexed in PubMed



mdpi.com/si/65601

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

[mdpi.com/journal/
micromachines](https://mdpi.com/journal/micromachines)





Micromachines

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 6.0
Indexed in PubMed



[mdpi.com/journal/
micromachines](https://mdpi.com/journal/micromachines)



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.

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 16.8 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the second half of 2025).