

## Special Issue

# Microrobots: Design, Fabrication and Application

### Message from the Guest Editor

This Special Issue aims to compile a collection of high-quality research articles and reviews that address the core challenges and opportunities in microrobots. We seek to highlight recent breakthroughs in design strategies, innovative fabrication techniques, and novel applications that demonstrate the significant utility of these systems. The subject of this issue is central to the scope of *Micromachines*, which focuses on the science and technology of miniaturized devices and systems. By exploring the synergy between design, fabrication, and application, this collection will contribute significantly to the journal's mission of advancing knowledge in micromachines and microsystems. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Microrobots;
- Microfabrication;
- Actuation mechanisms;
- Biomedical microrobots;
- Lab-on-a-chip.

We look forward to receiving your contributions.

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### Guest Editor

Dr. Hao Zhang

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### Deadline for manuscript submissions

31 May 2026



## Micromachines

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## 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.

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### Editor-in-Chief

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