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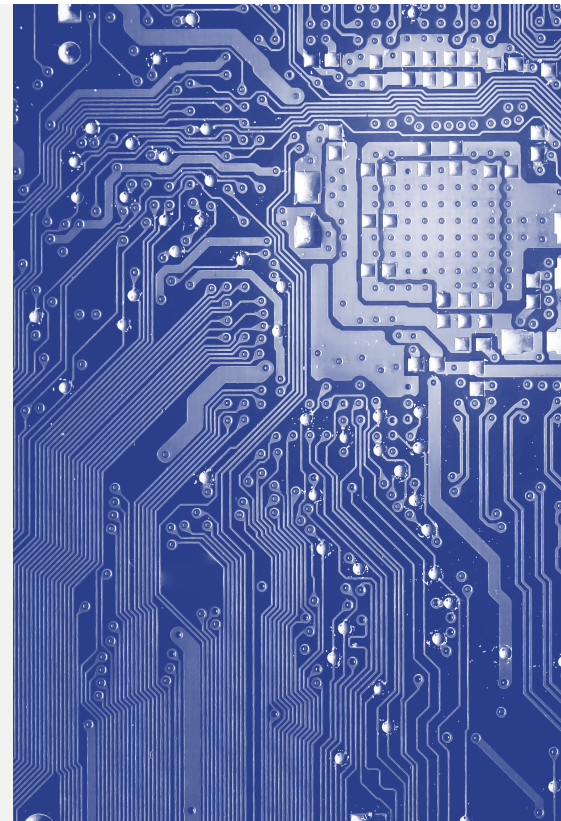
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# Micromachines

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# 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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## Aims

*Micromachines* (ISSN 2072-666X) is an international, peer-reviewed, open access journal, which provides an advanced forum for studies on micro/nano-scaled structures, materials, devices and systems. The journal publishes reviews, original research articles, and communications in this field. Our aim is to encourage scientists to publish their theoretical and experimental results in as much detail as possible. Therefore, there is no restriction on the maximum length of the papers or the number of electronic supplementary files. Full details on experiments, materials and methods must be provided for a research article so that the results can be reproduced.

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## Scope

Fundamentals and Physics

- MEMS/NEMS; transducers, sensors and actuators; optic devices; micro/nano-scale energy harvesting; nanogenerators; flexible electronics; micro/nano robots.

Micromachines in Biology and Biomedicine

- BioMEMS; miniaturized biosensors; microarrays; DNA chips; PCR chips; electronic noses; organ-on-a-chip;  $\mu$ -TAS; molecular imprinting; applications in medicine, biomedical research, drug discovery, environment, food, health, security, and safety.

Micromachines in Chemistry

- Electrochemical devices; micro/nanoelectrodes; miniaturized gas sensors; miniaturized chemical sensors; lab-on-a-chip and microfluidics applications in chemistry (including electrokinetic phenomenon), energy and environmental sciences.

Materials and Processing

- Silicon, carbon, glasses, polymers, metals, ceramics, composites, liquid crystals, colloids, semiconductors, superconducting, magnetic and other advanced (nano)materials based micro/nano structures, devices, system, and its applications.
- Micro/nano fabrication and manufacturing: Deposition, lithography, patterning, etching, surface micromachining, bulk micromachining, laser fabrication, 3D printing, self-assembly, etc.

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