

## Special Issue

# Organic Electronic-Based Devices for Biomedical Applications

### Message from the Guest Editor

The field of organic electronics encompasses a range of innovative technologies, including flexible, stretchable, and fabric-based or transparent and free-form electronics. These advancements open new possibilities for wearable and implantable applications, such as health-monitoring sensors, electroceuticals, and optogenetic devices, capabilities which traditional inorganic electronics struggle to achieve. To bring these wearable organic electronic solutions to fruition, interdisciplinary research is essential, integrating expertise from electronics, engineering, chemistry, physics, and materials science. In light of these developments, we invite high-quality submissions for this Special Issue focused on significant scientific and technical contributions in the realm of organic electronics for biomedical applications. For more information about this special issue, please visit the website. We look forward to your valuable contributions.

### Guest Editor

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### Deadline for manuscript submissions

31 December 2025



## Micromachines

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## About the Journal

### Message from the Editor-in-Chief

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### Editor-in-Chief

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