

Special Issue

Reliability and Biostability of Microfabricated Implantable Medical Devices: Towards Standardized Manufacturing and Lab-Bench/Preclinical Testing

Message from the Guest Editors

We are pleased to announce that our Special Issue for MDPI *Micromachines*, focused on preclinical testing of microfabricated implantable devices, is now open for submissions. This Special Issue will report advances in the development of biomedical engineering techniques, platforms, and testing protocols for evaluating the reliability and biostability of microfabricated implantable medical devices. The scope includes, but is not restricted to, micro and nano- implantable technologies, bioelectronics, neural interfaces, implantable sensors, and actuators, as well as associated challenges in materials, modeling, and metrology that will enable assessing and predicting their reliability and biostability. We look forward to receiving your submissions!

Guest Editors

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Deadline for manuscript submissions

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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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