Special Issue

The Advanced Implantable Devices and Sensors

Message from the Guest Editor

Sensors is preparing a Special Issue on Advanced Implantable Devices and Sensors and we would like to invite you to write a piece on how engineering is contributing to biomedical/neuroscience. A forwardlooking perspective on neural probes, microelectrodes. neuroprosthetics, implantable devices, and potentially other relevant techniques/applications would be informative for our readers. As we are putting together the Special Issue, it would be extremely helpful to have a good sense of what people are writing and how their articles relate. If you have any suggestions regarding the scope of the issue, I would be happy to hear your thoughts. I hope you are willing to contribute a piece for Sensors, and please let me know if you would like to discuss more. The Special Issue topics include, but are not limited to, the following:

- Neural probes
- Multichannel electrodes
- Neuroprosthetics
- Implantable devices
- Optogenetics
- Wearable electronics
- Brain-machine Interface

Guest Editor

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Deadline for manuscript submissions

closed (20 June 2021)



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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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