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Advanced Flexible Electronics: Materials, Sensors, and Applications

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Deadline for manuscript submissions:

closed (15 October 2021)

Message from the Guest Editors

Dear Colleagues,

Flexible electronics is a research field that has attracted great attention due to properties such as conformability, wearability, implantability and portability, making this technology suitable for advanced applications that are noncompatible with conventional rigid electronics. Flexible electronic devices can be utilised in multiple technological areas such as sensors, energy storage devices, energy harvesters, microelectronic devices and optoelectronics.

The *Applied Sciences* Journal is a leading academic journal that publishes cutting-edge research in this particular field. The journal is planning a Special Issue (to be published in April, 2020) focused on the progress in advanced flexible electronics. The topics that the Special Issue will include but not be limited to are:

- Organic flexible electronic devices
- Inorganic flexible electronic devices
- Stretchable/wearable electronic devices
- Implantable electronic devices
- New approaches: design, integration and fabrication of flexible electronic devices

Dr. Carlos García Núñez Dr. Hadi Heidari Dr. Sina Naficy *Guest Editors*











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Editor-in-Chief

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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