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Nanoscale Electrochemical Sensors

Guest Editor:

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Deadline for manuscript submissions:

closed (10 May 2021)

Message from the Guest Editor

Contributions discussing different aspects of sensor working principles, sensor types, fabrication strategies as well as sensor applications are welcome. We are trying to present a selection of works covering all these aspects. Manuscripts describing innovative approaches for microfabrication of electrochemical sensor devices and their integration with existing CMOS and MEMS-based fabrication processes and readout electronics on a chip will be given special attention. Manuscripts reporting integration of miniaturized electrochemical sensors into sensor systems and platforms for wearable, Internet-of-Things (IoT), and portable devices are particularly welcome.











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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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