Special Issue

Nanomaterials for Sensor Applications

Message from the Guest Editors

Sensors play vital roles for humans, machines and infrastructures to sense the environment, and make our modern lives smarter and safer. Nanomaterials and nanotechnologies are the key driving force to advance the development of sensors, from popular temperature sensors, humidity sensors, and gas sensors for industry, aerospace, and agriculture to IoT and wearable sensors for health, metaverse and more applications. It is our pleasure to invite you to submit your recent research in nanomaterials for sensing applications to this Special Issue, which provides an excellent opportunity to publish your work through this open access journal. Submissions of communications, full papers, and reviews are all welcome. We look forward to your contributions. For detailed information, please visit here.

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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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