Special Issue

Nanomaterials in Flexible Sensing and Devices

Message from the Guest Editor

This Special Issue aims to provide a platform for researchers and related technologists to share their latest findings on nanomaterials in the field of flexible sensing and devices, promote multidisciplinary research in materials science, chemistry and electronics/biomedicine, and achieve interdisciplinary research and collaboration to contribute to the development of this field. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but need not be limited to) the following:

- Synthesis and characterization of new nanomaterials;
- The design and preparation of flexible sensors;
- The development and application of flexible sensors.

We look forward to receiving your contributions.

Guest Editor

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Message from the Editor-in-Chief

Nanoscience and nanotechnology are exciting fields of research and development, with wide applications to electronic, optical, and magnetic devices, biology, medicine, energy, and defense. At the heart of these fields are the synthesis, characterization, modeling, and applications of new materials with lower nanometer-scale dimensions, which we call “nanomaterials”. These materials can exhibit unusual mesoscopic properties and include nanoparticles, coatings and thin films, metal–organic frameworks, membranes, nano-alloys, quantum dots, self-assemblies, 2D materials such as graphene, and nanotubes. Our journal, *Nanomaterials*, has the goal of publishing the highest quality papers on all aspects of nanomaterial science to an interdisciplinary scientific audience. All of our articles are published with rigorous refereeing and open access.

Editor-in-Chief

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