Special Issue

Nano Energy: Wearable, Flexible Devices and Nanogenerator

Message from the Guest Editor

As the world marches into the era of the Internet of Things with the aid of the remarkable progress of the fifth generation, nano energy generators, along with sensor networks, the use of personal electronics has skyrocketed in the past few years. To further improve the quality of human life, there is a need to provide quality care and services. More efficient nano energy generators and more accurate sensing systems or devices are needed to allow people to be monitored during their daily activities to help them by providing healthcare services such as medical monitoring, control of home appliances or various equipment, environmental monitoring, and communication in emergencies. This Special Issue aims to provide an updated snapshot of the current progress along this trend. We warmly invite you to submit contributions regarding the scientific and technical aspects of Nano Energy, Nano Systems and Sensors, and Wearable and Flexible Devices. **Keywords**

- nano energy
- sustainable energy supply
- self-powered system
- nano system and sensors
- wearable and flexible devices

Guest Editor

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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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