Special Issue

Nanomaterials for Sensors

Message from the Guest Editor

Nanomaterials have attracted considerable attention in many technological fields, one of them the electroanalytical field in which tailored nanostructured materials deposited on electrode surfaces enhance sensitivity and confer proper selectivity. This has led to the development of chemically modified electrodes, sensors, and biosensors for the detection of a variety of analytes of interest in medical diagnostics, environmental monitoring, etc.. This Special Issue aims at collecting reviews and recent papers on the latest developments of nanomaterials (metal nanoparticles, polymers and polymer composites, carbon nanomaterials, and enzymes) and their use in electroanalytical applications.

Guest Editor

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

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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