Special Issue

Sensors from Miniaturization of Analytical Instruments (2nd Edition)

Message from the Guest Editors

The development of modern fabrication and machining methods has greatly expanded the potential inherent in the miniaturization of traditional sensing or analytical techniques, including various mini-/micro-ionization techniques, mass analyzers, separation device, and chemical/optical detectors. This has led to the development of many extremely sensitive, selective, and multi-physics sensor-type technologies, particularly for application in bio- or chemical sensing. This Special Issue will address all miniaturized analytical instrument-type sensors and their related technology and applications.

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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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