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Sensors from Miniaturization of Analytical Instruments (2nd Edition)

Guest Editors:

Dr. Xiaozhi Wang

College of Information Science
and Electronic Engineering,
Zhejiang University, Hangzhou
310027, China

Dr. Youjiang Liu

Hefei Institutes of Physical
Science, Chinese Academy of
Sciences, Hefei 230031, China

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Message from the Guest Editors

Dear Colleagues,

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.

Dr. Xiaozhi Wang
Dr. Youjiang Liu
Guest Editors



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Special Issue



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Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria
Elettrica e dell'Informazione
(Department of Electrical and
Information Engineering),
Politecnico di Bari, Via Edoardo
Orabona n. 4, 70125 Bari, Italy

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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Sensors Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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