

Special Issue

Sensors for Environmental and Life Science Applications

Message from the Guest Editors

The Special Issue welcomes both original research and review articles that address the following non-exhaustive list of topics: -**Architecture of sensing materials:** sp² C-based nanomaterials, metallic and metal oxide nanoparticles, composite materials, colloidal crystals and inverse opals, molecularly and ion-imprinted polymers, stretchable and implantable materials, antibodies, DNA, enzymes, etc. -**Analytes:** molecules (drugs, toxins, pesticides, illicit substances, dyes, endocrine disruptors, glucose and related compounds, biocides), metal ions in the environment and in body fluids, (bio)macromolecules such as cancer markers, counterfeit medicines, etc. -**Matrices:** body fluids, food and beverage samples, waste, rain, river waters, samples from water treatment plants and fish farms, landfill, etc. -**Devices:** electrochemical sensors, optical sensors, piezoelectric sensors, magnetic sensors, immunosensors, DNA chips, microfluidic devices, mico/nano-sensors, printable sensors, wearable sensors, implantable sensors, sensing platforms, and smartphone-based sensing devices

Guest Editors

Dr. Najla Fourati

SATIE Laboratory, UMR CNRS 8029, Conservatoire National des Arts et Métiers, 75003 Paris, France

Prof. Dr. Mohamed M. Chehimi

ITODYS Laboratory, Université Paris Cité & CNRS (UMR 7086), F-75013 Paris, France

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Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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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.

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro
Department of Electrical and Information Engineering, Politecnico di Bari, Via Orabona 4, 70126 Bari, Italy

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