

Special Issue

Smart Sensors for Biological Application

Message from the Guest Editor

The sensing technology is a developing rapidly and employed in the direction of analytical application for the benefit of society. The current demand of sensing devices is not only for electronics but also for biological applications like; environmental observing, pathogen recognition, food care and disease monitoring. A Variety Of smart systems and built and introduced for a range of areas in this direction, from smart sensing to building and integration methods. Techniques reporting on the most recent knowledge advancements in multiplexed sensors and other types of smart sensor incorporated with microfluidics chips are of interest in this special issue. This includes photonic, optical, electrochemical, magnetic and other sensing strategies. I persuade young and senior scientists to contribute in this special issue on "Smart Sensors for Biological application", which is promising research subjects with a variety of applications.

Guest Editor

Dr. Krishna Kant

Centro De Investigaciones Biomédicas (CINBIO), Universidade de Vigo, 36310 Vigo, Spain

Deadline for manuscript submissions

closed (15 March 2023)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/94119

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

[mdpi.com/journal/
sensors](https://mdpi.com/journal/sensors)





Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



[mdpi.com/journal/
sensors](https://mdpi.com/journal/sensors)



About the Journal

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

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

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Ei Compendex, Inspec, Astrophysics Data System, and other databases.

Journal Rank:

JCR - Q2 (Instruments and Instrumentation) / CiteScore - Q1 (Instrumentation)