Special Issue

Low-Cost Sensors for Early Diagnosis

Message from the Guest Editor

We welcome original research papers describing low-cost sensors for early diagnosis. This Special Issue will include research articles describing point-of-care diagnostic tools for early diagnosis. Manuscripts describing the designing and fabrication of flexible and wearable low-cost diagnostic devices will have preference. Moreover, critical review articles describing the progress in the research field of low-cost and flexible sensors are welcome.

Research areas may include (but not limited to) the following:

- Biomimetic receptors in diagnostics;
- Low-cost materials for the construction of sensors;
- Flexible and wearable sensors;
- Traditional and non-traditional materials in the electrochemical sensor;
- Modified electrodes for chemo and biosensing.

Guest Editor

Dr. Piyush Sindhu Sharma

Institute of Physical Chemistry Polish Academy of Sciences, Kasprzaka Str. 44/52, 01-224 Warsaw, Poland

Deadline for manuscript submissions

closed (30 June 2022)



Sensors

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



mdpi.com/si/87444

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

mdpi.com/journal/ sensors





Sensors

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



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)

