



sensors



an Open Access Journal by MDPI

Non-Invasive Biomedical Sensors

Guest Editors:

Prof. Dr. Antonio Tricoli

Australian National University,
Research School of Engineering,
Canberra, Australia

Prof. Dr. Giovanni Neri

Department of Engineering,
Messina University, Piazza
Pugliatti, 1, 98122 Messina, Italy

Deadline for manuscript
submissions:

closed (30 November 2019)

Message from the Guest Editors

We would like to cordially invite you to participate in a special issue on “Non-Invasive Biomedical Sensors”. This special issue is focused on the latest achievements in chemical and physical biomedical sensors for the non-invasive and personalized health monitoring.

Contributions to this Special Issue may include, but are not limited to:

- Novel sensing techniques for non-invasive measurement of biomarkers;
- New insights into non-invasive biomarkers which provide information on the physiological state of people;
- Recent advances in sensor materials, properties and device concepts for non-invasive monitoring of chemical and physical body parameters;
- Sensor fabrication and testing techniques; Wearable sensors, Wireless sensors, and application-oriented non-invasive sensor systems, as well as closely-related topics, are welcome.



mdpi.com/si/12434

Special Issue



sensors



an Open Access Journal by MDPI

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.

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 & Instrumentation*) / CiteScore - Q1 (*Instrumentation*)

Contact Us

Sensors Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sensors
sensors@mdpi.com
[X@Sensors_MDPI](#)