Special Issue

Electrochemical Sensors for Food, Pharmaceutical and Biomedical Analysis

Message from the Guest Editor

High sensitivity and selectivity, quick response time, cost-effectiveness, and ease of application in situ/online are some advantages of electrochemical sensors, which have experienced great advances in recent decades.

Food, pharmaceutical and biomedical analyses require highly sensitive and selective methods. Electrochemical sensors are a very good alternative to standard methods of analysis performed in clinical and pharmaceutical laboratories. This Special Issue will emphasize new electroanalytical methods based on electrochemical sensors for food, pharmaceutical and biomedical analysis.

Guest Editor

Prof. Dr. Raluca-loana Stefan-van Staden

Laboratory of Electrochemistry and PATLAB, National Institute of Research for Electrochemistry and Condensed Matter, Bucharest, 300569 Timişoara, Romania

Deadline for manuscript submissions

closed (10 September 2024)



Sensors

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



mdpi.com/si/179979

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)

