

an Open Access Journal by MDPI

Smart, Connected, and Portable Biosensors and Bioelectronics for Advancing Human Healthcare, Disease Diagnosis, and Therapeutics

Guest Editors:

Dr. Jong-Hoon Kim

Engineering and Computer
Science (VECS), Washington
State University, 14204 NE
Salmon Creek Avenue,
Vancouver, WA 98686, USA

Dr. Woon-Hong Yeo

Georgia Institute of Technology,
791 Atlantic Drive, Atlanta, GA
30332, USA

Message from the Guest Editors

Research and development related to Smart, Connected, and Portable Biosensors and Bioelectronics have been a game-changer in the fields of diagnostics and health management. Unlike conventional biosensors, these devices allow rapid, accurate, and on-site detection of biomarkers, which helps to prevent disease spread by the source control. This Biosensors Special Issue on “Smart, Connected, and Portable Biosensors and for Advancing Human Healthcare, Disease Diagnosis, and Therapeutics” is dedicated to reporting advances towards addressing current challenges and the future scope of the field of portable biosensors and bioelectronics.

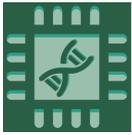
Deadline for manuscript
submissions:

closed (20 September 2022)



mdpi.com/si/57730

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giovanna Marrazza

Department of Chemistry “Ugo Schiff”, University of Florence, Via della Lastruccia 3, 50019 Sesto Fiorentino, Italy

Message from the Editor-in-Chief

Biosensors is a leading journal, devoted to fast publication of the latest achievements, technological developments and scientific research in the exciting multidisciplinary area of biosensors. Both experimental and theoretical papers are published, including all aspects of biosensor design, technology, proof of concept and application. Special issues are devoted to specific technologies and applications, and a selection of the most outstanding papers each year is recognized. Pushing the boundaries of the discipline, we invite original papers, as well as timely reviews on cutting edge fields within the subject area.

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, Embase, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q1 (Chemistry, Analytical) / CiteScore - Q1 (Engineering (miscellaneous))

Contact Us

Biosensors Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/biosensors
biosensors@mdpi.com
X@Biosensors_MDPI