



Protein Biomarker Detection Using Biosensing Systems

Guest Editors:

Dr. Prabir Patra

Department of Biomedical
Engineering, University of
Bridgeport, Bridgeport, CT 06604,
USA

Dr. Bhushan Dharmadhikari

Minnesota State University,
Mankato, MN, USA

Deadline for manuscript
submissions:

closed (10 October 2021)

Message from the Guest Editors

Dear Colleagues,

The novel utilization of nanomaterials in making biosensors has acquired supreme importance in the field of biomedical engineering, which has led to advances in powerful, precise, and rapid response to the development of systemic diagnostic tools utilizing appropriate sensing elements for biosensors. Excellent electrochemical, fluorescence, optical, and chemical properties of nano-bio composite materials have found applications in biomedicine, drug delivery, imaging, ecological monitoring, and diagnostic equipment, and many more.

The current Special Issue invites high-quality original research articles and review articles, focusing on advances in biosensors related to the detection of protein biomarkers.

Dr. Prabir Patra

Dr. Bhushan Dharmadhikari

Guest Editors





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Nicole Jaffrezic-Renault

Institute of Analytical Sciences,
UMR CNRS 5280, Department
LSA, 5 Rue de La Doua, 69100
Villeurbanne, France

Message from the Editor-in-Chief

Chemosensors continues to grow as a forum for all manners of sensing that encompass chemistry. *Chemosensors* is published in open access format – all articles and content are released on the internet immediately following acceptance, thus allowing unlimited access to the content as soon as it is published. We would be happy to have you join our growing list of authors.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [CAPlus / SciFinder](#), [Inspec](#), and [other databases](#).

Journal Rank: JCR - Q1 (Instruments and Instrumentation) / CiteScore - Q2 (*Analytical Chemistry*)

Contact Us

Chemosensors Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/chemosensors
chemosensors@mdpi.com
[X@chemosens_MDPI](https://twitter.com/chemosens_MDPI)