





an Open Access Journal by MDPI

Biosensor Arrays

Guest Editors:

Prof. Dr. Challa V. Kumar

Departments of Chemistry, and Molecular & Cell Biology, University of Connecticut, U-3060, Storrs, CT 06269-3060, USA

Dr. Inoka K. Deshapriya

Department of Chemistry, University of Connecticut, U-3060, Storrs, CT 06269-3060, USA

Deadline for manuscript submissions:

closed (30 April 2016)

Message from the Guest Editors

Dear Colleagues,

This Special Issue will focus on recent developments in the field of biosensor arrays, as these are becoming very powerful for a number of applications. We would like to invite you to participate by submitting your original articles or reviews on your research with Biosensor Arrays. Detection can be by any analytical method including but not limited to fluorescence, surface plasmon resonance, Raman, or electrochemical. Arrays for the analysis of real samples for cancer biomarker detection will be highly appreciated. The detection methods may involve labelfree, sandwich assays, or chemical sensing.

Prof. Dr. Challa V. Kumar Dr. Inoka K. Deshapriya Guest Editors













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