

Special Issue

Hybrid Bioelectronic Nanocomposites for Biosensing Applications

Message from the Guest Editors

The design of hybrid nanostructured materials for building innovative bioelectronic interfaces is experiencing a growing amount of interest and is expected to pave the way for otherwise inaccessible applications of biochemical sensing. This Special Issue is focused on novel approaches targeting the detection of biologically relevant biomarkers, as well as live-cell monitoring, involving the transduction of specific biochemical events. Research papers and reviews discussing cutting-edge strategies in hybrid materials and bioelectronic sensor design for biochemical sensing are all welcome.

Guest Editors

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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.

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