

Special Issue

Label-Free Biosensors for Medicine and Biotechnology

Message from the Guest Editors

There has been tremendous progress in the design and application of label-free biosensors for a wide range of medicine and biotechnology applications. Key application areas include, but are not limited to, diagnostics, bioanalytical tools, smart stimuli-responsive systems, and energy-generating sensing devices. This Special Issue focuses on covering the latest developments in label-free biosensors for medicine and biotechnology. Topics related to various transducing mechanisms, such as optical, acoustic, and electrochemical types, are broadly welcome. This Special Issue is suitable for novel biosensor designs as well as for new applications of existing biosensors, including performance testing. We welcome submissions from any area of biosensing, provided that the basic measurement strategy involves a label-free readout. Both research papers and review articles will be considered. If you are interested in contributing to this Special Issue, we would very much appreciate receiving the tentative title of your contribution.

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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.

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