

Special Issue

Biosensors for Monitoring Pathogenic Agents

Message from the Guest Editors

Pathogen detection is important in fields such as medicine, agriculture, and food science. Traditional pathogenic bacteria detection approaches involve multiple steps involving bacterial enrichment, which takes a long time and require professional knowledge. In order to overcome these shortcomings, biosensors have been widely exploited for the detection of pathogenic bacteria. This Special Issue hopes to collect the latest developments in biosensor technologies for pathogen detection and to discuss the potential opportunities and challenges for their application.

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About the Journal

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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