

Special Issue

Advanced Biosensors for Disease Screening, Monitoring, Diagnosis and Treatment

Message from the Guest Editor

Whether it be a pacemaker or blood glucose monitor, biosensors have greatly enhanced healthcare, and continue to do so. Some patients have been able to live longer and healthier lives as a direct result of a biosensor. Besides a steady increase in developing countries, biosensors are reaching more and more individuals in developed countries due to cost, size, advancements, and accessibility. These now range from simple screening for diseases and patient monitoring to actual diagnoses and even the direct treatment of ailments. This Special Issue will showcase advances within biosensors in the overarching field of healthcare.

Guest Editor

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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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