

Special Issue

Flexible and Stretchable Electronics as Biosensors

Message from the Guest Editor

As the world marches into the era of the Internet of things with the aid of the remarkable progress of the fifth generation, nano-energy generators, and sensor networks, the use of personal electronics has skyrocketed in the past few years. To further improve the quality of human life, there is a need to provide quality care and services. More efficient flexible and stretchable electronics in addition to more accurate (bio)sensing systems or devices are needed to allow people to be monitored during their daily activities to help them by providing healthcare services such as medical monitoring, control of home appliances or various equipment, environmental monitoring, and communication in emergencies. This Special Issue aims to provide an updated snapshot of the current progress in this trend. We warmly invite you to submit contributions regarding the scientific and technical aspects of flexible and stretchable electronics as (bio)sensors.

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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