

Special Issue

Screen-Printed Carbon Electrode-Based Sensors for Electrochemical Detection

Message from the Guest Editor

The Special Issue is about screen-printed carbon electrode-based sensors as detection devices for chemical or molecule analysis. Screen printing is one of the most promising approaches toward the simple, rapid, and inexpensive production of sensors or biosensors. Through the use of screen-printing technology, electrodes printed in the most varied formats using different substrates and conductive inks can be made, or even subjected to modification with nanostructures or biological agents to obtain high-performance (bio)sensors. The Special Issue aims to collect articles and reviews related to screen-printed carbon electrode-based sensors for electrochemical detection in different fields such as health, environment and food quality and safety.

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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