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Nanomaterials and Their Applications in Sensing and Biosensing

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Message from the Guest Editors

Dear Colleagues,

Nanomaterials have been widely applied in the preparation of biosensors. Due to their small size effect, quantum size effect and surface and interface effect, nanomaterials can remarkably improve the important performance indexes of biosensors, such as stability, repeatability and sensitivity. This Special Issue focus on the role of nanomaterials in biosensors.

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Guest Editors

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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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