# Special Issue

# Recent Progress in Nanomaterial-Enhanced Biosensing

### Message from the Guest Editors

The introduction of nanomaterials to biosensors allows the incorporation of their novel functions into sensing systems due to their unique physicochemical properties, accelerating the signal transduction and enhancing sensing performances with high sensitivity and low detection limits. Significantly, the emerging of atomic scale materials further break through the limitation of conventional nanomaterials, injecting new vitality into the development of nanomaterial-involved biosensors. Furthermore, coupled with other signal amplification strategies, the rational design of novel nanobiointerfaces and in-depth understanding of the interplay between biosystems and nanomaterials offers more opportunities to facilitate their applications in biosensing field. This Special Issue entitled “Recent Progress in Nanomaterial-Enhanced Biosensing” will showcase the recent advances in nanomaterial-enhanced biosensing and look into future opportunities in this field.

### Guest Editors

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### Deadline for manuscript submissions

closed (31 October 2022)

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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.

## Editor-in-Chief

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