# **Special Issue**

# Functional Nanomaterials for Biosensors and Biomedicine Application

# Message from the Guest Editors

Functional nanomaterials refer to nanomaterials with diverse compositions, structures, and morphologies. Taking advantage of their unique properties of small-size effects, surface effects, and quantum-size effects, functional nanomaterials have found amazing applications in the fields of biosensing, bioimaging, and biomedicine. This Special Issue focuses on recent achievements in functional nanomaterials for biosensors and biomedicine applications. We invite original contributions, as well as review articles, related to the rational design, synthesis, and application of novel functional nanomaterials with unique properties (such as carbon dots, metal-organic frameworks, novel two-dimensional nanomaterials, etc.) in biosensors and biomedicine.

## **Guest Editors**

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#### Deadline for manuscript submissions

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As the premier open access journal dedicated to molecular chemistry, now in its 29th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts, and novel materials. Pushing the boundaries of the discipline, we invite papers on all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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