



## Semiconductor Nanomaterials-Based Biosensors and Their Applications

Guest Editor:

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submissions:

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### Message from the Guest Editor

Dear Colleagues,

This Special Issue covers a range of topics, from the methods for preparation of semiconductor nanomaterials to their application in biosensor fields. These semiconductor-based sensing materials include semiconductor quantum dots, porous semiconductor, semiconductor nanowires, and 2D and 3D semiconductor microstructures. Manuscripts reporting recent advances on the application of semiconductor nanomaterials in chemical sensors and biosensors, theranostic platforms, microfluidic chips, and biomedical devices are encouraged. The goal of this Special Issue is to publish a range of articles that are useful to a wide readership in the fields of biosensors, biomedical engineering, and clinical diagnosis.

Prof. Dr. Jianmin Wu  
*Guest Editor*





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## Message from the Editor-in-Chief

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