



Bioactive Nanoparticles (special issue)

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Message from the Guest Editor

Dear Colleagues,

Nanomaterials will potentially play an important role in medicine. However, we need to investigate both medicinal benefits and possible toxicity effects of nanoparticles. Furthermore, the increased manufacturing of nanomaterials and the marketing of nanomaterial-based consumer products all raised health concerns. In recent years, researchers are actively engaged in investigating how nanomaterials transport medicines or genes into targeted cells and how nanomaterials interact with protein signaling pathways, interfere cellular functions and various biological machineries. At the same time, technologies and methods are developed to make more biocompatible nanoparticles for medicinal and imaging application. This special issue includes research reports and review articles reflecting progresses and challenges in the dynamic research area.

Dr. Bing Yan
Guest Editor





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Message from the Editor-in-Chief

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