



Nanotechnological Strategies for Biomedical and Pharmaceutical Applications

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Message from the Guest Editors

We are pleased to invite you contribute to this Special Issue titled “Nanotechnological Strategies for Biomedical and Pharmaceutical Applications”.

In recent years, nanotechnology has played a key role and had a significant impact in various fields. Nanotechnologies’ application in the fields of medicine and pharmaceuticals, specifically in drug delivery, diagnostic methods, imaging and therapeutics, has attracted extensive attention. This Special Issue aims to highlight the progress and breakthroughs in nanomedicine in biomedical and pharmaceutical applications. Original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Novel design, synthesis and methodologies of nanomaterials for pharmaceutical applications;
- Current progress in nanotechnology research for drug delivery systems;
- Drug carriers and targeting by nanotechnology;
- Strategies and formulations for controlled drug release;
- Nanotechnology and cancer treatment;
- Nanomaterials and nanotechnology in tissue engineering and regenerative nanomedicine;
- Future nanotechnology strategies in therapeutics, diagnostics, and clinical pharmaceuticals.





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Message from the Editor-in-Chief

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