



Nanotechnology in Targeted Drug Delivery

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Message from the Guest Editor

The application of nanotechnology has aroused interest to improve the effectiveness of therapies for a variety of diseases difficult to treat in a conventional way. In this context, nanostructured materials have been proposed as suitable approach employed in the drug delivery to cross physiological barriers, thus increasing bioavailability, biodistribution, and accumulation of therapeutics preferentially in the target diseased area, acting as stability enhancers. Furthermore it is interesting their increasing application in various biomedical fields such as tissue engineering, and medical diagnosis. Starting from these evidences, this Special Issue aims to highlight the latest achievements and current progresses useful to implement the scientific knowledge in the field of targeted drug delivery.

Keywords

- pharmaceutical materials
- functionalization
- nanoformulations
- drug release





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Message from the Editor-in-Chief

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