

Special Issue

Advances in Nanoparticle-Based Drug Delivery Systems for Improved Cancer Therapy

Message from the Guest Editor

Nanotechnology can benefit biomedicines. In particular, the development of nanoparticle-based drug delivery systems has drawn attention as one of the most potential ways to fight cancer. Many materials have been used to construct different types of nanoparticle-based drug delivery systems, which have shown success to some extent in overcoming the drawbacks related to conventional drugs; however, the use of nanoparticle-based drug delivery systems in cancer therapy requires further research to increase the viability as translatable nanomedicine. Therefore, the multi-disciplinary topics of interest for this Special Issue include but are not limited to the development of different drug delivery systems, advances of nanoparticles/nanotechnology in drug delivery, and the translational feasibilities of nano-based drug delivery systems for improved cancer therapy. We welcome both research and review articles.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

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