

Special Issue

Recent Advances in the Lipid Nanoparticles

Message from the Guest Editor

Lipid based nanoparticles as promising vehicles to deliver therapeutics for medical purposes have emerged across various pharmaceuticals and industries. They play an important role in the effective delivery of drugs to target organs, and in transporting mRNA, drugs and genes to cells. We cordially invite authors and researchers within this recent field of universal interest to submit original research or review articles pertaining to this Special Issue. Studies and opinion related to synthesis of lipid based nanoparticles, challenges and their recent application in various field such as medicine, pharmacy, environment, medical imaging, agrochemicals and nutrition.

Guest Editor

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Deadline for manuscript submissions

closed (30 September 2023)



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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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