



## Lipid-Nanoparticle-Mediated Delivery of Small-Molecule and Nucleic Acid-Based Therapeutics

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### Message from the Guest Editor

Recently, LNP-based formulations of therapeutics are especially applied to transporting and effectively delivering mRNA vaccines to the cells. LNPs play critical roles in effectively stabilizing, protecting, transporting, and delivering these medicines to cells/tissues. In addition to the tunable size of LNPs, their lipid composition, surface properties, stability, and targeting capacities are critical parameters that need to be controlled and optimized for specific therapeutic needs for the treatment. This Special Issue of *Pharmaceuticals* focuses on new strategies and advances in LNP-based formulations of therapeutics using various forms of LNPs, including nanostructured LNPs, solid LNPs, and liposomes. We invite researchers to publish their original research and review articles with expert opinions and perspectives in the aforementioned areas.





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