

OPEN ACCESS SCIENTIFIC REFERENCE & REVIEW DIGEST

1. [The landscape of mRNA nanomedicine](#) – Nature Medicine – Review – **10 November 2022**
2. [Unlocking the promise of mRNA therapeutics](#) – Nature Biotechnology – Review – **3 November 2022**
3. [Retrospectively modeling the effects of increased global vaccine sharing on the COVID-19 pandemic](#) – Nature Medicine – Article – **27 October 2022**
4. [mRNA printers kick-start personalized medicines for all](#) – Nature Biotechnology – News – **09 August 2022**
5. [The clinical progress of mRNA vaccines and immunotherapies](#) – Nature Biotechnology – Review – **09 May 2022**
6. [Recent advancements in lipid-mRNA nanoparticles as a treatment option for cancer immunotherapy](#) – J. Pharmaceutical Investigation – Review – **26 March 2022**
7. [The current clinical landscape of personalized cancer vaccines](#) – Cancer Treatment Review – Anti-tumour Treatment Review – **March 24, 2022**
8. [Recent advances in lipid nanoparticles for delivery of nucleic acid, mRNA, and gene editing-based therapeutics](#) – Drug Metab Pharmacokinet – **05 Feb 2022**
9. [Vaccines 2020: The era of the digital vaccine is here](#) – Science Translational Medicine – Viewpoint – **15 Dec 2021**
10. [Nucleic acid delivery for therapeutic applications](#) – Advanced Drug Delivery Reviews – **November 2021**
11. [The tangled history of mRNA vaccines](#) – Nature News – Review – **22 October 2021**
12. [mRNA vaccines for infectious diseases: principles, delivery and clinical translation](#) – Nature Reviews – Drug Discovery – **25 August 2021**
13. [Lipid nanoparticles for mRNA delivery](#) – Nature – Review – **10 August 2021**
14. [Lipid Nanoparticles—From Liposomes to mRNA Vaccine Delivery, a Landscape of Research Diversity and Advancement](#) – ACS – Review – **21 June 2021**
15. [Clinical and immunological effects of mRNA vaccines in malignant diseases](#) – Molecular Cancer – Review – **15 March 2021**
16. [The promise of mRNA vaccines: a biotech and industrial perspective](#) – Nature – Review – **04 February 2020**
17. [mRNA-based therapeutics – developing a new class of drugs](#) – Nature Reviews – Drug Discovery – **19 September 2014**
18. [Generating the optimal mRNA for therapy: HPLC purification eliminates immune activation and improves translation of nucleoside-modified, protein-encoding mRNA](#) – Nucleic Acids Research – **01 November 2011**
19. [A 2020 vision for vaccines against HIV, tuberculosis and malaria](#) – Nature Perspectives – **25 May 2011**
20. [Suppression of RNA Recognition by Toll-like Receptors: The Impact of Nucleoside Modification and the Evolutionary Origin of RNA](#) – Immunity – **01 August 2005**