

Cytosolic delivery of nucleic acids: The case of ionizable

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Cytosolic delivery of nucleic acids: The case of ionizable lipid nanoparticles. <i>Bioengineering and Translational Medicine</i> , 2021, 6, e10213.	3.9	142
2	Inflammatory microenvironment-targeted nanotherapies. <i>Journal of Controlled Release</i> , 2021, 334, 114-126.	4.8	26
3	Escaping the endosome: assessing cellular trafficking mechanisms of non-viral vehicles. <i>Journal of Controlled Release</i> , 2021, 335, 465-480.	4.8	55
4	Synergies between therapeutic ultrasound, gene therapy and immunotherapy in cancer treatment. <i>Advanced Drug Delivery Reviews</i> , 2021, 178, 113906.	6.6	20
5	WRAP-based nanoparticles for siRNA delivery: a SAR study and a comparison with lipid-based transfection reagents. <i>Journal of Nanobiotechnology</i> , 2021, 19, 236.	4.2	6
6	Strategies to deliver RNA by nanoparticles for therapeutic potential. <i>Molecular Aspects of Medicine</i> , 2022, 83, 100991.	2.7	5
7	The hydrophobic tail of a pH-sensitive cationic lipid influences siRNA transfection activity and toxicity in human NK cell lines. <i>International Journal of Pharmaceutics</i> , 2021, 609, 121140.	2.6	17
8	Escaping to silence using an endosome-disrupting polymer. <i>Molecular Therapy</i> , 2021, 29, 2893-2894.	3.7	0
9	Clinical progress of nanomedicine-based RNA therapies. <i>Bioactive Materials</i> , 2022, 12, 203-213.	8.6	23
10	Developing Biodegradable Lipid Nanoparticles for Intracellular mRNA Delivery and Genome Editing. <i>Accounts of Chemical Research</i> , 2021, 54, 4001-4011.	7.6	59
11	Lipid Nanoparticles for Organ-Specific mRNA Therapeutic Delivery. <i>Pharmaceutics</i> , 2021, 13, 1675.	2.0	33
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17	Modulating microRNAs in cancer: Next-generation therapies. <i>Cancer Biology and Medicine</i> , 2021, , 1-1.	1.4	9
18	Evolution of drug delivery systems: From 1950 to 2020 and beyond. <i>Journal of Controlled Release</i> , 2022, 342, 53-65.	4.8	134
19	Principles for optimization and validation of mRNA lipid nanoparticle vaccines against COVID-19 using 3D bioprinting. <i>Nano Today</i> , 2022, 43, 101403.	6.2	26

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20	A Unique Core-Shell Structured, Glycol Chitosan-Based Nanoparticle Achieves Cancer-Selective Gene Delivery with Reduced Off-Target Effects. <i>Pharmaceutics</i> , 2022, 14, 373.	2.0	8
21	Curvature effects in charge-regulated lipid bilayers. <i>Soft Matter</i> , 2022, 18, 2597-2610.	1.2	8
22	Nanoparticle Delivery Platforms for RNAi Therapeutics Targeting COVID-19 Disease in the Respiratory Tract. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2408.	1.8	13
23	Nonviral Delivery Systems of mRNA Vaccines for Cancer Gene Therapy. <i>Pharmaceutics</i> , 2022, 14, 512.	2.0	19
24	Targeted Drug Delivery for Chronic Lymphocytic Leukemia. <i>Pharmaceutical Research</i> , 2022, 39, 441-461.	1.7	8
25	Advanced molecular imaging for the characterisation of complex medicines. <i>Drug Discovery Today</i> , 2022, 27, 1716-1723.	3.2	3
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34	Nanoparticle-based medicines in clinical cancer therapy. <i>Nano Today</i> , 2022, 45, 101512.	6.2	59
35	Lipid-Nanoparticle-Based Delivery of CRISPR/Cas9 Genome-Editing Components. <i>Molecular Pharmaceutics</i> , 2022, 19, 1669-1686.	2.3	58
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43	Genome editing in cancer: Challenges and potential opportunities. <i>Bioactive Materials</i> , 2023, 21, 394-402.	8.6	3
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63	Relative risk reduction: Misinformative measure in clinical trials and COVID-19 vaccine efficacy. , 2022, 1, 100074.		2
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