

mRNA-based therapeutics “developing a new class of

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Chimeric Receptor mRNA Transfection as a Tool to Generate Antineoplastic Lymphocytes. <i>Human Gene Therapy</i> , 2009, 20, 51-61.	1.4	48
2	Messenger RNA-based therapeutics for the treatment of apoptosis-associated diseases. <i>Scientific Reports</i> , 2015, 5, 15810.	1.6	80
3	Development of Small-Molecule Antivirals for Ebola. <i>Medicinal Research Reviews</i> , 2015, 35, 1175-1194.	5.0	10
4	Telomerase Therapy to Reverse Cardiovascular Senescence. <i>Methodist DeBakey Cardiovascular Journal</i> , 2021, 11, 172.	0.5	17
5	Therapeutic cancer vaccines. <i>Journal of Clinical Investigation</i> , 2015, 125, 3401-3412.	3.9	640
6	Screening of mRNA Chemical Modification to Maximize Protein Expression with Reduced Immunogenicity. <i>Pharmaceutics</i> , 2015, 7, 137-151.	2.0	76
7	Identification of Cyclobutane Pyrimidine Dimer-Responsive Genes Using UVB-Irradiated Human Keratinocytes Transfected with In Vitro-Synthesized Photolyase mRNA. <i>PLoS ONE</i> , 2015, 10, e0131141.	1.1	8
8	Mutanome Engineered RNA Immunotherapy: Towards Patient-Centered Tumor Vaccination. <i>Journal of Immunology Research</i> , 2015, 2015, 1-6.	0.9	27
9	RNA-Based Vaccines in Cancer Immunotherapy. <i>Journal of Immunology Research</i> , 2015, 2015, 1-9.	0.9	169
10	An Orthogonal Array Optimization of Lipid-like Nanoparticles for mRNA Delivery in Vivo. <i>Nano Letters</i> , 2015, 15, 8099-8107.	4.5	182
11	Progress in material design for biomedical applications. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 14444-14451.	3.3	201
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14	The messenger's great message for vaccination. <i>Expert Review of Vaccines</i> , 2015, 14, 153-156.	2.0	28
15	Lipid-based mRNA vaccine delivery systems. <i>Expert Review of Vaccines</i> , 2015, 14, 221-234.	2.0	165
16	Synthetic biology devices and circuits for RNA-based "smart vaccines": a propositional review. <i>Expert Review of Vaccines</i> , 2015, 14, 313-331.	2.0	33
17	Expression kinetics of nucleoside-modified mRNA delivered in lipid nanoparticles to mice by various routes. <i>Journal of Controlled Release</i> , 2015, 217, 345-351.	4.8	629
19	Microfluidic Mixing: A General Method for Encapsulating Macromolecules in Lipid Nanoparticle Systems. <i>Journal of Physical Chemistry B</i> , 2015, 119, 8698-8706.	1.2	203
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22	Efficient expression of stabilized mRNA PEG-peptide polyplexes in liver. <i>Gene Therapy</i> , 2015, 22, 993-999.	2.3	30
23	“Evolving nanoparticle gene delivery vectors for the liver: What has been learned in 30 years” <i>Journal of Controlled Release</i> , 2015, 219, 457-470.	4.8	8
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