Xuewei Zhao

List of Publications by Year
in descending order

9	459	1162367 8	1473754 9
papers	citations	h-index	g-index

9	9	9	318
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	In Vitro Engineering Chimeric Antigen Receptor Macrophages and T Cells by Lipid Nanoparticle-Mediated mRNA Delivery. ACS Biomaterials Science and Engineering, 2022, 8, 722-733.	2.6	32
2	mRNA Delivery Using Bioreducible Lipidoid Nanoparticles Facilitates Neural Differentiation of Human Mesenchymal Stem Cells. Advanced Healthcare Materials, 2021, 10, e2000938.	3.9	23
3	Lipid nanoparticle-mediated codelivery of Cas9 mRNA and single-guide RNA achieves liver-specific in vivo genome editing ofAngptl3. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	192
4	In situ cancer vaccination using lipidoid nanoparticles. Science Advances, 2021, 7, .	4.7	49
5	Imidazoleâ€Based Synthetic Lipidoids for Inâ€…Vivo mRNA Delivery into Primary T Lymphocytes. Angewandte Chemie, 2020, 132, 20258-20264.	1.6	8
6	Imidazoleâ€Based Synthetic Lipidoids for Inâ€…Vivo mRNA Delivery into Primary T Lymphocytes. Angewandte Chemie - International Edition, 2020, 59, 20083-20089.	7.2	74
7	Combinatorial Library of Cyclic Benzylidene Acetal-Containing pH-Responsive Lipidoid Nanoparticles for Intracellular mRNA Delivery. Bioconjugate Chemistry, 2020, 31, 1835-1843.	1.8	15
8	Efficient Delivery of Antisense Oligonucleotides Using Bioreducible Lipid Nanoparticles InÂVitro and InÂVivo. Molecular Therapy - Nucleic Acids, 2020, 19, 1357-1367.	2.3	53
9	In Vitro and In Vivo Study of Amphotericin B Formulation with Quaternized Bioreducible Lipidoids. ACS Biomaterials Science and Engineering, 2020, 6, 1064-1073.	2.6	13