Saeedeh Askarian

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11080714/publications.pdf

Version: 2024-02-01

		1163117	1372567
10	300	8	10
papers	citations	h-index	g-index

10	10	10	520
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Aptamer-targeted delivery of Bcl-xL shRNA using alkyl modified PAMAM dendrimers into lung cancer cells. International Journal of Biochemistry and Cell Biology, 2017, 92, 210-217.	2.8	78
2	Preparation and evaluation of polyethylenimine-functionalized carbon nanotubes tagged with 5TR1 aptamer for targeted delivery of Bcl-xL shRNA into breast cancer cells. Colloids and Surfaces B: Biointerfaces, 2016, 140, 28-39.	5.0	75
3	Cellular delivery of shRNA using aptamer-conjugated PLL-alkyl-PEI nanoparticles. Colloids and Surfaces B: Biointerfaces, 2015, 136, 355-364.	5.0	41
4	PAMAM-pullulan conjugates as targeted gene carriers for liver cell. Carbohydrate Polymers, 2017, 157, 929-937.	10.2	35
5	Biosensors, microfluidics systems and lateral flow assays for circulating microRNA detection: A review. Analytical Biochemistry, 2021, 633, 114406.	2.4	19
6	Gene delivery to neuroblastoma cells by poly (l-lysine)-grafted low molecular weight polyethylenimine copolymers. Biologicals, 2016, 44, 212-218.	1.4	16
7	Biological Properties, Current Applications and Potential Therapeautic Applications of Brevinin Peptide Superfamily. International Journal of Peptide Research and Therapeutics, 2019, 25, 39-48.	1.9	15
8	Viral vector mimicking and nucleus targeted nanoparticles based on dexamethasone polyethylenimine nanoliposomes: Preparation and evaluation of transfection efficiency. Colloids and Surfaces B: Biointerfaces, 2018, 165, 252-261.	5.0	11
9	Hyperbranchedâ€“dendrimer architectural copolymer gene delivery using hyperbranched PEI conjugated to poly(propyleneimine) dendrimers: synthesis, characterization, and evaluation of transfection efficiency. Journal of Nanoparticle Research, 2017, 19, 1.	1.9	8
10	Investigating Efficacy of Three DNA-Aptamers in Targeted Plasmid Delivery to Human Prostate Cancer Cell Lines. Molecular Biotechnology, 2023, 65, 97-107.	2.4	2