Kshitij Gupta

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11845821/publications.pdf

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14	494	1039406 9	1125271 13
papers	citations	h-index	g-index

14	14	14	994
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Characterization of Cationic Bolaamphiphile Vesicles for siRNA Delivery into Tumors and Brain. Molecular Therapy - Nucleic Acids, 2020, 20, 359-372.	2.3	24
2	Functionalized non-viral cationic vectors for effective siRNA induced cancer therapy. DNA and RNA Nanotechnology, 2017, 4, 1-20.	0.7	3
3	Cellular Delivery of siRNAs Using Bolaamphiphiles. Methods in Molecular Biology, 2017, 1632, 187-205.	0.4	0
4	Bolaamphiphiles as carriers for siRNA delivery: From chemical syntheses to practical applications. Journal of Controlled Release, 2015, 213, 142-151.	4.8	39
5	Oxime ether lipids containing hydroxylated head groups are more superior siRNA delivery agents than their nonhydroxylated counterparts. Nanomedicine, 2015, 10, 2805-2818.	1.7	18
6	Mechanism of Membrane Permeation Induced by Synthetic Î²-Hairpin Peptides. Biophysical Journal, 2013, 105, 2093-2103.	0.2	34
7	Low-visibility light-intensity laser-triggered release of entrapped calcein from 1,2-bis (tricosa-10,12-diynoyl)-sn-glycero-3-phosphocholine liposomes is mediated through a type I photoactivation pathway. International Journal of Nanomedicine, 2013, 8, 2575.	3.3	11
8	Anticancer Î²-Hairpin Peptides: Membrane-Induced Folding Triggers Activity. Journal of the American Chemical Society, 2012, 134, 6210-6217.	6.6	156
9	Light-sensitive lipid-based nanoparticles for drug delivery: design principles and future considerations for biological applications. Molecular Membrane Biology, 2010, 27, 364-381.	2.0	140
10	Various drug delivery approaches to the central nervous system. Expert Opinion on Drug Delivery, 2010, 7, 113-135.	2.4	31
11	Nanoparticles of cationic chimeric peptide and sodium polyacrylate exhibit striking antinociception activity at lower dose. Journal of Controlled Release, 2009, 134, 47-54.	4.8	8
12	Lack of tolerance and morphine-induced cross-tolerance to the analgesia of chimeric peptide of Met-enkephalin and FMRFa. Peptides, 2008, 29, 2266-2275.	1.2	9
13	Chimeric peptide of met-enkephalin and FMRFa: Effect of chlorination on conformation and analgesia. Neuroscience Letters, 2006, 403, 131-135.	1.0	11
14	Nanoparticle formation from poly(acrylic acid) and oppositely charged peptides. Biophysical Chemistry, 2006, 119, 303-306.	1.5	10