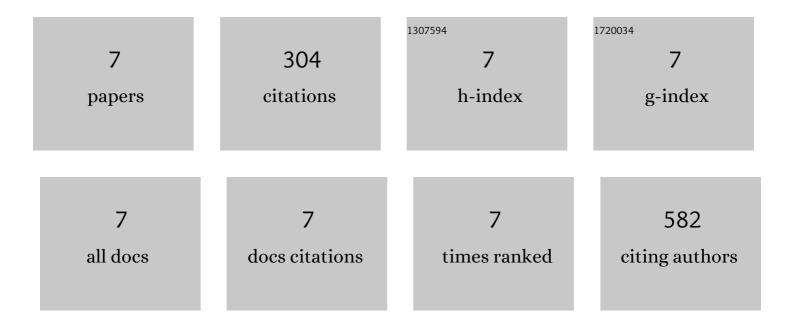
Xiao-Xiang Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11909546/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Functional lipids and lipoplexes for improved gene delivery. Biochimie, 2012, 94, 42-58.	2.6	124
2	Macropinocytosis Is the Major Pathway Responsible for DNA Transfection in CHO Cells by a Charge-Reversal Amphiphile. Molecular Pharmaceutics, 2011, 8, 758-766.	4.6	48
3	Lipophilic Peptides for Gene Delivery. Bioconjugate Chemistry, 2008, 19, 418-420.	3.6	43
4	Synthesis, Characterization, andIn VitroTransfection Activity of Charge-Reversal Amphiphiles for DNA Delivery. Bioconjugate Chemistry, 2011, 22, 690-699.	3.6	29
5	Cationic Nucleoside Lipids Derived from Universal Bases: A Rational Approach for siRNA Transfection. Bioconjugate Chemistry, 2010, 21, 1062-1069.	3.6	28
6	The Effect of Charge-Reversal Amphiphile Spacer Composition on DNA and siRNA Delivery. Bioconjugate Chemistry, 2010, 21, 988-993.	3.6	17
7	Lipid-mediated DNA and siRNA transfection efficiency depends on peptide headgroup. Soft Matter, 2013, 9, 4472.	2.7	15