

# Xiao-Xiang Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11909546/publications.pdf>

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7  
papers

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citing authors

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