

Szu-Ting Chou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11307833/publications.pdf>

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9
papers

190
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

353
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced silencing and stabilization of siRNA polyplexes by histidine-mediated hydrogen bonds. <i>Biomaterials</i> , 2014, 35, 846-855.	11.4	58
2	Simultaneous blockade of interacting CK2 and EGFR pathways by tumor-targeting nanobioconjugates increases therapeutic efficacy against glioblastoma multiforme. <i>Journal of Controlled Release</i> , 2016, 244, 14-23.	9.9	40
3	Increased tumor distribution and expression of histidine-rich plasmid polyplexes. <i>Journal of Gene Medicine</i> , 2014, 16, 317-328.	2.8	33
4	Surface-Modified HK:siRNA Nanoplexes with Enhanced Pharmacokinetics and Tumor Growth Inhibition. <i>Biomacromolecules</i> , 2013, 14, 752-760.	5.4	28
5	Direct Observation of Dynamic Mechanical Regulation of DNA Condensation by Environmental Stimuli. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 10631-10635.	13.8	9
6	siRNA nanoparticles: the future of RNAi therapeutics for oncology?. <i>Nanomedicine</i> , 2014, 9, 2251-2254.	3.3	9
7	Buffering Capacity and Size of siRNA Polyplexes Influence Cytokine Levels. <i>Molecular Therapy</i> , 2012, 20, 2282-2290.	8.2	7
8	Enhancement of antifungal activity by integrin-targeting of branched histidine rich peptides. <i>Journal of Drug Targeting</i> , 2014, 22, 536-542.	4.4	4
9	Targeting Cancer with Peptide RNAi Nanoplexes. <i>Methods in Molecular Biology</i> , 2019, 1974, 161-180.	0.9	1