

Soo Hyeon Lee

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

389
citations

1040056

9
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

770
citing authors

#	ARTICLE	IF	CITATIONS
1	Activatable Cell Penetrating Peptideâ€“Peptide Nucleic Acid Conjugate via Reduction of Azobenzene PEG Chains. <i>Journal of the American Chemical Society</i> , 2014, 136, 12868-12871.	13.7	115
2	Current preclinical small interfering RNA (siRNA)-based conjugate systems for RNA therapeutics. <i>Advanced Drug Delivery Reviews</i> , 2016, 104, 78-92.	13.7	72
3	Toxicityâ€“Attenuated Glycol Chitosan Adhesive Inspired by Mussel Adhesion Mechanisms. <i>Advanced Healthcare Materials</i> , 2019, 8, e1900275.	7.6	48
4	Multivalent Aptamerâ€“RNA Conjugates for Simple and Efficient Delivery of Doxorubicin/siRNA into Multidrugâ€“Resistant Cells. <i>Macromolecular Bioscience</i> , 2017, 17, 1600343.	4.1	42
5	Catechin solubilization by spontaneous hydrogen bonding with poly(ethylene glycol) for dry eye therapeutics. <i>Journal of Controlled Release</i> , 2019, 307, 413-422.	9.9	32
6	Liposomeâ€“Supported Peritoneal Dialysis for the Treatment of Hyperammonemiaâ€“Associated Encephalopathy. <i>Advanced Functional Materials</i> , 2016, 26, 8382-8389.	14.9	24
7	Amphiphilic siRNA Conjugates for Co-Delivery of Nucleic Acids and Hydrophobic Drugs. <i>Bioconjugate Chemistry</i> , 2017, 28, 2051-2061.	3.6	17
8	An intravitreal implant injection method for sustained drug delivery into mouse eyes. <i>Cell Reports Methods</i> , 2021, 1, 100125.	2.9	12
9	Peptidomimetics Therapeutics for Retinal Disease. <i>Biomolecules</i> , 2021, 11, 339.	4.0	10
10	Carrier-free Gene Silencing by Amphiphilic Nucleic Acid Conjugates in Differentiated Intestinal Cells. <i>Molecular Therapy - Nucleic Acids</i> , 2016, 5, e364.	5.1	8
11	Calpains as mechanistic drivers and therapeutic targets for ocular disease. <i>Trends in Molecular Medicine</i> , 2022, 28, 644-661.	6.7	6
12	A protocol to inject ocular drug implants into mouse eyes. <i>STAR Protocols</i> , 2022, 3, 101143.	1.2	3