

Staffan Lindberg

List of Publications by Year in descending order

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15
papers

1,472
citations

759233

12
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

2363
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanisms of Cellular Uptake of Cell-Penetrating Peptides. <i>Journal of Biophysics</i> , 2011, 2011, 1-10.	0.8	747
2	PepFect 14, a novel cell-penetrating peptide for oligonucleotide delivery in solution and as solid formulation. <i>Nucleic Acids Research</i> , 2011, 39, 5284-5298.	14.5	199
3	Molecular Parameters of siRNA-Cell Penetrating Peptide Nanocomplexes for Efficient Cellular Delivery. <i>ACS Nano</i> , 2013, 7, 3797-3807.	14.6	135
4	Scavenger receptor-mediated uptake of cell-penetrating peptide nanocomplexes with oligonucleotides. <i>FASEB Journal</i> , 2012, 26, 1172-1180.	0.5	127
5	NickFects, Phosphorylated Derivatives of Transportan 10 for Cellular Delivery of Oligonucleotides. <i>International Journal of Peptide Research and Therapeutics</i> , 2011, 17, 147-157.	1.9	51
6	PepFect15, a novel endosomolytic cell-penetrating peptide for oligonucleotide delivery via scavenger receptors. <i>International Journal of Pharmaceutics</i> , 2013, 441, 242-247.	5.2	46
7	Modeling the endosomal escape of cell-penetrating peptides using a transmembrane pH gradient. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2013, 1828, 1198-1204.	2.6	39
8	A convergent uptake route for peptide- and polymer-based nucleotide delivery systems. <i>Journal of Controlled Release</i> , 2015, 206, 58-66.	9.9	35
9	Identification of Cell-Penetrating Peptides That Are Bactericidal to <i>Neisseria meningitidis</i> and Prevent Inflammatory Responses upon Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 3704-3712.	3.2	23
10	Therapeutic delivery opportunities, obstacles and applications for cell-penetrating peptides. <i>Therapeutic Delivery</i> , 2011, 2, 71-82.	2.2	18
11	Intracellular Delivery of Short Interfering RNA in Rat Organ of Corti Using a Cell-penetrating Peptide PepFect6. <i>Molecular Therapy - Nucleic Acids</i> , 2012, 1, e61.	5.1	17
12	Novel Fatty Acid Modifications of Transportan 10. <i>International Journal of Peptide Research and Therapeutics</i> , 2010, 16, 247-255.	1.9	12
13	Development of a novel nanoparticle by dual modification with the pluripotential cell-penetrating peptide PepFect6 for cellular uptake, endosomal escape, and decondensation of an siRNA core complex. <i>Biopolymers</i> , 2013, 100, 698-704.	2.4	9
14	<sc>PDGF</sc> beta targeting in cervical cancer cells suggest a fine-tuning of compensatory signalling pathways to sustain tumourigenic stimulation. <i>Journal of Cellular and Molecular Medicine</i> , 2015, 19, 371-382.	3.6	8
15	SCARA Involvement in the Uptake of Nanoparticles Formed by Cell-Penetrating Peptides. <i>Methods in Molecular Biology</i> , 2015, 1324, 163-174.	0.9	6