Hu Wang

List of Publications by Year
in descending order

		471509	526287
28	735	17	27
papers	citations	h-index	g-index

28	28	28	726
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Emerging landscape of cell-penetrating peptide-mediated nucleic acid delivery and their utility in imaging, gene-editing, and RNA-sequencing. Journal of Controlled Release, 2022, 341, 166-183.	9.9	32
2	Improved transfer efficiency of supercharged 36â€‰+â€‰GFP protein mediate nucleic acid delivery. Drug Delivery, 2022, 29, 386-398.	5.7	8
3	Deubiquitinase CYLD acts as a negative regulator of dopamine neuron survival in Parkinsonâ€™s disease. Science Advances, 2022, 8, eabh1824.	10.3	12
4	In silico identification and experimental validation of cellular uptake by a new cell penetrating peptide P1 derived from MARCKS. Drug Delivery, 2021, 28, 1637-1648.	5.7	13
5	The Role of Cell Division Autoantigen 1 (CDA1) in Renal Fibrosis of Diabetic Nephropathy. BioMed Research International, 2021, 2021, 1-13.	1.9	5
6	In silico identification and experimental validation of cellular uptake and intracellular labeling by a new cell penetrating peptide derived from CDN1. Drug Delivery, 2021, 28, 1722-1736.	5.7	8
7	TRIP12 ubiquitination of glucocerebrosidase contributes to neurodegeneration in Parkinsonâ€™s disease. Neuron, 2021, 109, 3758-3774.e11.	8.1	26
8	Defects in Mitochondrial Biogenesis Drive Mitochondrial Alterations in PARKIN-Deficient Human Dopamine Neurons. Stem Cell Reports, 2020, 15, 629-645.	4.8	48
9	Intracellular Delivery of DNA and Protein by a Novel Cell-Permeable Peptide Derived from DOT1L. Biomolecules, 2020, 10, 217.	4.0	21
10	Efficient penetration of Scp01â€b and its DNA transfer abilities into cells. Journal of Cellular Physiology, 2019, 234, 6539-6547.	4.1	14
11	Intracellular delivery of nucleic acid by cellâ€permeable hPP10 peptide. Journal of Cellular Physiology, 2019, 234, 11670-11678.	4.1	20
12	Mitochondrial-targeted penetrating peptide delivery for cancer therapy. Expert Opinion on Drug Delivery, 2018, 15, 951-964.	5.0	44
13	Recent Development of Nuclear Molecular Imaging in Thyroid Cancer. BioMed Research International, 2018, 2018, 1-10.	1.9	11
14	Characteristics of Female Germline Stem Cells from Porcine Ovaries at Sexual Maturity. Cell Transplantation, 2018, 27, 1195-1202.	2.5	19
15	Novel peptide MT23 for potent penetrating and selective targeting in mouse melanoma cancer cells. European Journal of Pharmaceutics and Biopharmaceutics, 2017, 120, 80-88.	4.3	33
16	Toll-Like Receptor 4 Signaling in High Mobility Group Box-1 Protein 1 Mediated the Suppression of Regulatory T-Cells. Medical Science Monitor, 2017, 23, 300-308.	1.1	14
17	Highly Efficient Delivery of Functional Cargoes by a Novel Cell-Penetrating Peptide Derived from SP140-Like Protein. Bioconjugate Chemistry, 2016, 27, 1373-1381.	3.6	27
18	Emerging landscape of cell penetrating peptide in reprogramming and gene editing. Journal of Controlled Release, 2016, 226, 124-137.	9.9	59

#	Article	IF	Citations
19	Efficient therapeutic delivery by a novel cell-permeant peptide derived from KDM4A protein for antitumor and antifibrosis. Oncotarget, 2016, 7, 49075-49090.	1.8	31
20	Hyperosmotic treatment synergistically boost efficiency of cell-permeable peptides. Oncotarget, 2016, 7, 74648-74657.	1.8	17
21	Non-Viral Methods For Generating Integration-Free, Induced Pluripotent Stem Cells. Current Stem Cell Research and Therapy, 2015, 10, 153-158.	1.3	50
22	Emerging Methods to Generate Artificial Germ Cells from Stem Cells1. Biology of Reproduction, 2015, 92, 89.	2.7	17
23	Enhanced Peptide Delivery into Cells by Using the Synergistic Effects of a Cell-Penetrating Peptide and a Chemical Drug to Alter Cell Permeability. Molecular Pharmaceutics, 2015, 12, 2040-2048.	4.6	25
24	Conversion of female germline stem cells from neonatal and prepubertal mice into pluripotent stem cells. Journal of Molecular Cell Biology, 2014, 6, 164-171.	3.3	41
25	Similar morphological and molecular signatures shared by female and male germline stem cells. Scientific Reports, 2014, 4, 5580.	3.3	42
26	Reprogramming and Transdifferentiation Shift the Landscape of Regenerative Medicine. DNA and Cell Biology, 2013, 32, 565-572.	1.9	22
27	Germline Stem Cells. Current Topics in Developmental Biology, 2013, 102, 97-126.	2.2	8
28	Enhancement of TAT cell membrane penetration efficiency by dimethyl sulphoxide. Journal of Controlled Release, 2010, 143, 64-70.	9.9	68