

DaeYong Lee

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

432
citations

840585

11
h-index

887953

17
g-index

18
all docs

18
docs citations

18
times ranked

600
citing authors

#	ARTICLE	IF	CITATIONS
1	Protease-activatable cell-penetrating peptide possessing ROS-triggered phase transition for enhanced cancer therapy. <i>Journal of Controlled Release</i> , 2017, 264, 89-101.	4.8	83
2	Cancer immunotherapy based on image-guided STING activation by nucleotide nanocomplex-decorated ultrasound microbubbles. <i>Nature Nanotechnology</i> , 2022, 17, 891-899.	15.6	74
3	Bioreducible branched poly(modified nona-arginine) cell-penetrating peptide as a novel gene delivery platform. <i>Journal of Controlled Release</i> , 2017, 246, 142-154.	4.8	60
4	Harnessing Innate Immunity Using Biomaterials for Cancer Immunotherapy. <i>Advanced Materials</i> , 2021, 33, e2007576.	11.1	42
5	Establishment of a controlled insulin delivery system using a glucose-responsive double-layered nanogel. <i>RSC Advances</i> , 2015, 5, 14482-14491.	1.7	40
6	A branched TAT cell-penetrating peptide as a novel delivery carrier for the efficient gene transfection. <i>Biomaterials Research</i> , 2016, 20, 28.	3.2	27
7	A Helical Polypeptide-Based Potassium Ionophore Induces Endoplasmic Reticulum Stress-Mediated Apoptosis by Perturbing Ion Homeostasis. <i>Advanced Science</i> , 2019, 6, 1801995.	5.6	24
8	pH-controllable cell-penetrating polypeptide that exhibits cancer targeting. <i>Acta Biomaterialia</i> , 2017, 57, 187-196.	4.1	19
9	Structure-inherent near-infrared bilayer nanovesicles for use as photoacoustic image-guided chemo-thermotherapy. <i>Journal of Controlled Release</i> , 2020, 320, 283-292.	4.8	17
10	Development of apoptosis-inducing polypeptide via simultaneous mitochondrial membrane disruption and Ca ²⁺ delivery. <i>Biomaterials</i> , 2019, 197, 51-59.	5.7	15
11	Stimuli-Responsive Polypeptides for Biomedical Applications. <i>Polymers</i> , 2018, 10, 830.	2.0	13
12	Conformation-switchable helical polypeptide eliciting selective pro-apoptotic activity for cancer therapy. <i>Journal of Controlled Release</i> , 2017, 264, 24-33.	4.8	8
13	Polypeptide-Based K ⁺ Ionophore as a Strong Immunogenic Cell Death Inducer for Cancer Immunotherapy. <i>ACS Applied Bio Materials</i> , 2021, 4, 8333-8342.	2.3	3
14	Strategies of Perturbing Ion Homeostasis for Cancer Therapy. <i>Advanced Therapeutics</i> , 2022, 5, 2100189.	1.6	3
15	Harnessing cGAS-STING Pathway for Cancer Immunotherapy: From Bench to Clinic. <i>Advanced Therapeutics</i> , 2022, 5, .	1.6	2
16	Drug Development: A Helical Polypeptide-Based Potassium Ionophore Induces Endoplasmic Reticulum Stress-Mediated Apoptosis by Perturbing Ion Homeostasis (<i>Adv. Sci.</i> 14/2019). <i>Advanced Science</i> , 2019, 6, 1970087.	5.6	1
17	Cancer nanomedicines for enhanced immunotherapy. , 2022, , .		0