

Ran Mo

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

5,388
citations

126708

33
h-index

214527

47
g-index

47
all docs

47
docs citations

47
times ranked

7627
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioresponsive nanogels for protein delivery. <i>View</i> , 2022, 3, .	2.7	26
2	Combating Cancer Stem-Like Cell-Derived Resistance to Anticancer Protein by Liposome-Mediated Acclimatization Strategy. <i>Nano Letters</i> , 2022, 22, 2419-2428.	4.5	12
3	A carrier-free metal-organic hybrid nanoassembly with combination anti-viral and hepato-protective activity for hepatitis B treatment. <i>Biomaterials Science</i> , 2022, 10, 4356-4366.	2.6	1
4	Enzyme-instructed hybrid nanogel/nanofiber oligopeptide hydrogel for localized protein delivery. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 2070-2079.	5.7	14
5	A nanotherapeutic strategy to overcome chemotherapeutic resistance of cancer stem-like cells. <i>Nature Nanotechnology</i> , 2021, 16, 104-113.	15.6	143
6	Formation Mechanism and Biomedical Applications of Protease-Manipulated Peptide Assemblies. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 598050.	2.0	4
7	Self-regulated hirudin delivery for anticoagulant therapy. <i>Science Advances</i> , 2020, 6, .	4.7	24
8	Collaborative assembly-mediated siRNA delivery for relieving inflammation-induced insulin resistance. <i>Nano Research</i> , 2020, 13, 2958-2966.	5.8	8
9	Liposomal 9-Aminoacridine for Treatment of Ischemic Stroke: From Drug Discovery to Drug Delivery. <i>Nano Letters</i> , 2020, 20, 1542-1551.	4.5	40
10	Endothelial ZEB1 promotes angiogenesis-dependent bone formation and reverses osteoporosis. <i>Nature Communications</i> , 2020, 11, 460.	5.8	93
11	Polysaccharide-Based Biomaterials for Protein Delivery. <i>Medicine in Drug Discovery</i> , 2020, 7, 100031.	2.3	22
12	Advances in living cell-based anticancer therapeutics. <i>Biomaterials Science</i> , 2020, 8, 2344-2365.	2.6	22
13	Sequentially Site-Specific Delivery of Apoptotic Protein and Tumor-Suppressor Gene for Combination Cancer Therapy. <i>Small</i> , 2019, 15, e1902998.	5.2	26
14	Advances in Engineering Cells for Cancer Immunotherapy. <i>Theranostics</i> , 2019, 9, 7889-7905.	4.6	44
15	Tumor-Specific Self-Degradable Nanogels as Potential Carriers for Systemic Delivery of Anticancer Proteins. <i>Advanced Functional Materials</i> , 2018, 28, 1707371.	7.8	85
16	Hierarchical Nanoassemblies-Assisted Combinational Delivery of Cytotoxic Protein and Antibiotic for Cancer Treatment. <i>Nano Letters</i> , 2018, 18, 2294-2303.	4.5	71
17	Enhanced Transdermal Drug Delivery by Transfersome-Embedded Oligopeptide Hydrogel for Topical Chemotherapy of Melanoma. <i>ACS Nano</i> , 2018, 12, 9693-9701.	7.3	177
18	Cell-based drug delivery systems for biomedical applications. <i>Nano Research</i> , 2018, 11, 5240-5257.	5.8	55

#	ARTICLE	IF	CITATIONS
19	Rational Design and Bioimaging Applications of Highly Specific "Turn-On" Fluorescent Probe for Hypochlorite. <i>Bioconjugate Chemistry</i> , 2018, 29, 2838-2845.	1.8	34
20	Neutrophil-mediated anticancer drug delivery for suppression of postoperative malignant glioma recurrence. <i>Nature Nanotechnology</i> , 2017, 12, 692-700.	15.6	660
21	Oral Nanomedicine Based on Multicomponent Microemulsions for Drug-Resistant Breast Cancer Treatment. <i>Biomacromolecules</i> , 2017, 18, 1268-1280.	2.6	39
22	Targeted delivery of doxorubicin by nano-loaded mesenchymal stem cells for lung melanoma metastases therapy. <i>Scientific Reports</i> , 2017, 7, 44758.	1.6	65
23	A Substrate-Selective Enzyme-Catalysis Assembly Strategy for Oligopeptide Hydrogel-Assisted Combinatorial Protein Delivery. <i>Nano Letters</i> , 2017, 17, 7447-7454.	4.5	40
24	Recent progress in nanomedicine-based combination cancer therapy using a site-specific co-delivery strategy. <i>Biomaterials Science</i> , 2017, 5, 1367-1381.	2.6	69
25	Tumor microenvironment and intracellular signal-activated nanomaterials for anticancer drug delivery. <i>Materials Today</i> , 2016, 19, 274-283.	8.3	308
26	Furin-Mediated Sequential Delivery of Anticancer Cytokine and Small-Molecule Drug Shuttled by Graphene. <i>Advanced Materials</i> , 2015, 27, 1021-1028.	11.1	199
27	ATP-responsive DNA-graphene hybrid nanoaggregates for anticancer drug delivery. <i>Biomaterials</i> , 2015, 50, 67-74.	5.7	159
28	Drug Delivery: Furin-Mediated Sequential Delivery of Anticancer Cytokine and Small-Molecule Drug Shuttled by Graphene (<i>Adv. Mater.</i> 6/2015). <i>Advanced Materials</i> , 2015, 27, 958-958.	11.1	1
29	A Collaborative Assembly Strategy for Tumor-Targeted siRNA Delivery. <i>Journal of the American Chemical Society</i> , 2015, 137, 6000-6010.	6.6	114
30	Reversal of multidrug resistance by co-delivery of paclitaxel and lonidamine using a TPGS and hyaluronic acid dual-functionalized liposome for cancer treatment. <i>Biomaterials</i> , 2015, 73, 284-295.	5.7	180
31	Recent progress in multidrug delivery to cancer cells by liposomes. <i>Nanomedicine</i> , 2014, 9, 1117-1120.	1.7	53
32	Emerging micro- and nanotechnology based synthetic approaches for insulin delivery. <i>Chemical Society Reviews</i> , 2014, 43, 3595.	18.7	338
33	Gel-Liposome-Mediated Co-Delivery of Anticancer Membrane-Associated Proteins and Small-Molecule Drugs for Enhanced Therapeutic Efficacy. <i>Advanced Functional Materials</i> , 2014, 24, 2295-2304.	7.8	252
34	Drug Delivery: Gel-Liposome-Mediated Co-Delivery of Anticancer Membrane-Associated Proteins and Small-Molecule Drugs for Enhanced Therapeutic Efficacy (<i>Adv. Funct. Mater.</i> 16/2014). <i>Advanced Functional Materials</i> , 2014, 24, 2258-2258.	7.8	3
35	Enhanced Anticancer Efficacy by ATP-Mediated Liposomal Drug Delivery. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 5815-5820.	7.2	175
36	Sequential Intra-Intercellular Nanoparticle Delivery System for Deep Tumor Penetration. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 6253-6258.	7.2	211

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37	Cocoon-Like Self-Degradable DNA Nanoclew for Anticancer Drug Delivery. Journal of the American Chemical Society, 2014, 136, 14722-14725.	6.6	295
38	Self-folded redox/acid dual-responsive nanocarriers for anticancer drug delivery. Chemical Communications, 2014, 50, 15105-15108.	2.2	23
39	Paclitaxel-Loaded <i>N</i> -Octyl- <i>O</i> -sulfate Chitosan Micelles for Superior Cancer Therapeutic Efficacy and Overcoming Drug Resistance. Molecular Pharmaceutics, 2014, 11, 145-157.	2.3	62
40	ATP-triggered anticancer drug delivery. Nature Communications, 2014, 5, 3364.	5.8	571
41	Folding graft copolymer with pendant drug segments for co-delivery of anticancer drugs. Biomaterials, 2014, 35, 7194-7203.	5.7	71
42	Intracellular delivery and antitumor effects of pH-sensitive liposomes based on zwitterionic oligopeptide lipids. Biomaterials, 2013, 34, 2773-2786.	5.7	106
43	Multistage pH-Responsive Liposomes for Mitochondrial-Targeted Anticancer Drug Delivery. Advanced Materials, 2012, 24, 3659-3665.	11.1	219
44	The mechanism of enhancement on oral absorption of paclitaxel by <i>N</i> -octyl- <i>O</i> -sulfate chitosan micelles. Biomaterials, 2011, 32, 4609-4620.	5.7	186
45	Enhancing effect of <i>N</i> -octyl- <i>O</i> -sulfate chitosan on etoposide absorption. International Journal of Pharmaceutics, 2011, 409, 38-45.	2.6	34