

Qiang Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

215
papers

12,578
citations

16451

64
h-index

31849

101
g-index

222
all docs

222
docs citations

222
times ranked

16607
citing authors

#	ARTICLE	IF	CITATIONS
1	One-pot preparation of nanodispersion with readily available components for localized tumor photothermal and photodynamic therapy. <i>Asian Journal of Pharmaceutical Sciences</i> , 2022, 17, 120-128.	9.1	4
2	A pH-/Enzyme-Responsive Nanoparticle Selectively Targets Endosomal Toll-like Receptors to Potentiate Robust Cancer Vaccination. <i>Nano Letters</i> , 2022, 22, 2978-2987.	9.1	33
3	Dissecting extracellular and intracellular distribution of nanoparticles and their contribution to therapeutic response by monochromatic ratiometric imaging. <i>Nature Communications</i> , 2022, 13, 2004.	12.8	13
4	Nanoparticulates reduce tumor cell migration through affinity interactions with extracellular migrasomes and retraction fibers. <i>Nanoscale Horizons</i> , 2022, 7, 779-789.	8.0	7
5	A pyroptosis nanotuner for cancer therapy. <i>Nature Nanotechnology</i> , 2022, 17, 788-798.	31.5	84
6	The role of caveolin-1 in the biofate and efficacy of anti-tumor drugs and their nano-drug delivery systems. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 961-977.	12.0	29
7	Enhanced oral absorption and anti-inflammatory activity of ellagic acid via a novel type of case in nanosheets constructed by simple coacervation. <i>International Journal of Pharmaceutics</i> , 2021, 594, 120131.	5.2	4
8	Sequential Modulations of Tumor Vasculature and Stromal Barriers Augment the Active Targeting Efficacy of Antibody-Modified Nanophotosensitizer in Desmoplastic Ovarian Carcinoma. <i>Advanced Science</i> , 2021, 8, 2002253.	11.2	21
9	Quantitative imaging of intracellular nanoparticle exposure enables prediction of nanotherapeutic efficacy. <i>Nature Communications</i> , 2021, 12, 2385.	12.8	25
10	Boosting innate and adaptive antitumor immunity via a biocompatible and carrier-free nanovaccine engineered by the bisphosphonates-metal coordination. <i>Nano Today</i> , 2021, 37, 101097.	11.9	11
11	Precise Monitoring of Singlet Oxygen in Specific Endocytic Organelles by Super-pH-Resolved Nanosensors. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 18533-18544.	8.0	20
12	Cooperative Self-Assembled Nanoparticle Induces Sequential Immunogenic Cell Death and Toll-Like Receptor Activation for Synergistic Chemo-immunotherapy. <i>Nano Letters</i> , 2021, 21, 4371-4380.	9.1	39
13	Tumor Associated Macrophages and TAMs-Based Anti-Tumor Nanomedicines. <i>Advanced Healthcare Materials</i> , 2021, 10, e2100590.	7.6	33
14	A review of existing strategies for designing long-acting parenteral formulations: Focus on underlying mechanisms, and future perspectives. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 2396-2415.	12.0	55
15	Nanoprotein Interaction Atlas Reveals the Transport Pathway of Gold Nanoparticles across Epithelium and Its Association with Wnt/ β^2 -Catenin Signaling. <i>ACS Nano</i> , 2021, 15, 17977-17997.	14.6	19
16	A common strategy to improve transmembrane transport in polarized epithelial cells based on sorting signals: Guiding nanocarriers to TGN rather than to the basolateral plasma membrane directly. <i>Journal of Controlled Release</i> , 2021, 339, 430-444.	9.9	5
17	Proteomic analysis of intracellular protein corona of nanoparticles elucidates nano-trafficking network and nano-bio interactions. <i>Theranostics</i> , 2020, 10, 1213-1229.	10.0	48
18	A magnetism/laser-auxiliary cascaded drug delivery to pulmonary carcinoma. <i>Acta Pharmaceutica Sinica B</i> , 2020, 10, 1549-1562.	12.0	5

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19	Thiolated Nanoparticles Overcome the Mucus Barrier and Epithelial Barrier for Oral Delivery of Insulin. <i>Molecular Pharmaceutics</i> , 2020, 17, 239-250.	4.6	33
20	Self-Reporting Gold Nanourchins for Tumor-Targeted Chemo-Photothermal Therapy Integrated with Multimodal Imaging. <i>Advanced Therapeutics</i> , 2020, 3, 2000114.	3.2	6
21	Dual-targeting nanovesicles enhance specificity to dynamic tumor cells in vitro and in vivo via manipulation of β 2-ligand binding. <i>Acta Pharmaceutica Sinica B</i> , 2020, 10, 2183-2197.	12.0	14
22	pH/Cathepsin B Hierarchical-Responsive Nanoconjugates for Enhanced Tumor Penetration and Chemo-Immunotherapy. <i>Advanced Functional Materials</i> , 2020, 30, 2003757.	14.9	57
23	Regulating Interactions Between Targeted Nanocarriers and Mononuclear Phagocyte System via an Esomeprazole-Based Preconditioning Strategy. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 6385-6399.	6.7	9
24	Strengthened Tumor Photodynamic Therapy Based on a Visible Nanoscale Covalent Organic Polymer Engineered by Microwave Assisted Synthesis. <i>Advanced Functional Materials</i> , 2020, 30, 2004834.	14.9	27
25	A combined "eat me/don't eat me" strategy based on extracellular vesicles for anticancer nanomedicine. <i>Journal of Extracellular Vesicles</i> , 2020, 9, 1806444.	12.2	121
26	Platelet membrane-cloaked paclitaxel-nanocrystals augment postoperative chemotherapeutical efficacy. <i>Journal of Controlled Release</i> , 2020, 324, 341-353.	9.9	41
27	The Endocytic Mechanism and Cytotoxicity of Boron-Containing Vesicles. <i>Chemical and Pharmaceutical Bulletin</i> , 2020, 68, 618-627.	1.3	10
28	Microfluidic-Based Holonomic Constraints of siRNA in the Kernel of Lipid/Polymer Hybrid Nanoassemblies for Improving Stable and Safe In Vivo Delivery. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 14839-14854.	8.0	32
29	Anisotropic active ligandations in siRNA-Loaded hybrid nanodiscs lead to distinct carcinostatic outcomes by regulating nano-bio interactions. <i>Biomaterials</i> , 2020, 251, 120008.	11.4	17
30	A multispect study on transcytosis mechanism of sorafenib nanogranules engineered by high-gravity antisolvent precipitation. <i>Journal of Controlled Release</i> , 2020, 323, 600-612.	9.9	15
31	Glutathione-Priming Nanoreactors Enable Fluorophore Core/Shell Transition for Precision Cancer Imaging. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 33667-33675.	8.0	5
32	Actively priming autophagic cell death with novel transferrin receptor-targeted nanomedicine for synergistic chemotherapy against breast cancer. <i>Acta Pharmaceutica Sinica B</i> , 2019, 9, 1061-1077.	12.0	23
33	A Lipid Micellar System Loaded with Dexamethasone Palmitate Alleviates Rheumatoid Arthritis. <i>AAPS PharmSciTech</i> , 2019, 20, 316.	3.3	11
34	Redox-Activated Porphyrin-Based Liposome Remote-Loaded with Indoleamine 2,3-Dioxygenase (IDO) Inhibitor for Synergistic Photoimmunotherapy through Induction of Immunogenic Cell Death and Blockage of IDO Pathway. <i>Nano Letters</i> , 2019, 19, 6964-6976.	9.1	131
35	Enhanced anti-tumor efficiency of gemcitabine prodrug by FAP α -mediated activation. <i>International Journal of Pharmaceutics</i> , 2019, 559, 48-57.	5.2	10
36	Transferrin Functionization Elevates Transcytosis of Nanogranules across Epithelium by Triggering Polarity-Associated Transport Flow and Positive Cellular Feedback Loop. <i>ACS Nano</i> , 2019, 13, 5058-5076.	14.6	50

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37	Peptide-Drug Conjugate-Based Nanocombination Actualizes Breast Cancer Treatment by Maytansinoid and Photothermia with the Assistance of Fluorescent and Photoacoustic Images. <i>Nano Letters</i> , 2019, 19, 3229-3237.	9.1	40
38	Quick-Responsive Polymer-Based Thermosensitive Liposomes for Controlled Doxorubicin Release and Chemotherapy. <i>ACS Biomaterials Science and Engineering</i> , 2019, 5, 2316-2329.	5.2	19
39	<p><g>cRGDfK-Grafted Small-Size Quercetin Micelles For Enhancing Therapy Efficacy Of Active Ingredient From The Chinese Medicinal Herb</p><g>. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 9173-9184.	6.7	10
40	The appliances and prospects of aurum nanomaterials in biodiagnostics, imaging, drug delivery and combination therapy. <i>Asian Journal of Pharmaceutical Sciences</i> , 2019, 14, 349-364.	9.1	8
41	Preparation and in vivo pharmacokinetics of rhGH-loaded PLGA microspheres. <i>Pharmaceutical Development and Technology</i> , 2019, 24, 395-401.	2.4	6
42	Prussian blue nanosphere-embedded in situ hydrogel for photothermal therapy by peritumoral administration. <i>Acta Pharmaceutica Sinica B</i> , 2019, 9, 604-614.	12.0	31
43	pH-Sensitive morphological transitions in polymeric tadpole assemblies for programmed tumor therapy. <i>Journal of Controlled Release</i> , 2019, 293, 1-9.	9.9	18
44	±-Conotoxin Iml-modified polymeric micelles as potential nanocarriers for targeted docetaxel delivery to ±7-nAChR overexpressed non-small cell lung cancer. <i>Drug Delivery</i> , 2018, 25, 493-503.	5.7	28
45	Intestinal Mucin Induces More Endocytosis but Less Transcytosis of Nanoparticles across Enterocytes by Triggering Nanoclustering and Strengthening the Retrograde Pathway. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 11443-11456.	8.0	52
46	The effect of linkers on the self-assembling and anti-tumor efficacy of disulfide-linked doxorubicin drug-drug conjugate nanoparticles. <i>Journal of Controlled Release</i> , 2018, 279, 136-146.	9.9	45
47	A comparative study of the antitumor efficacy of peptide-doxorubicin conjugates with different linkers. <i>Journal of Controlled Release</i> , 2018, 275, 129-141.	9.9	32
48	Fc-modified exenatide-loaded nanoparticles for oral delivery to improve hypoglycemic effects in mice. <i>Scientific Reports</i> , 2018, 8, 726.	3.3	50
49	Development and validation of an LC-MS/MS method for the determination of a novel thienoquinolin urea transporter inhibitor PU48 in rat plasma and its application to a pharmacokinetic study. <i>Biomedical Chromatography</i> , 2018, 32, e4157.	1.7	4
50	Improvement of chemosensitivity and inhibition of migration via targeting tumor epithelial-to-mesenchymal transition cells by ADH-1-modified liposomes. <i>Drug Delivery</i> , 2018, 25, 112-121.	5.7	12
51	Effects of surface modification and size on oral drug delivery of mesoporous silica formulation. <i>Journal of Colloid and Interface Science</i> , 2018, 513, 736-747.	9.4	50
52	Effects of crystalline state and self-nanoemulsifying drug delivery system (SNEDDS) on oral bioavailability of the novel anti-HIV compound 6-benzyl-1-benzyloxymethyl-5-iodouracil in rats. <i>Drug Development and Industrial Pharmacy</i> , 2018, 44, 329-337.	2.0	3
53	The function and mechanism of preactivated thiomers in triggering epithelial tight junctions opening. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2018, 133, 188-199.	4.3	28
54	Receptor mediated transcytosis in biological barrier: The influence of receptor character and their ligand density on the transmembrane pathway of active-targeting nanocarriers. <i>Biomaterials</i> , 2018, 180, 78-90.	11.4	52

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55	Localized co-delivery of collagenase and trastuzumab by thermosensitive hydrogels for enhanced antitumor efficacy in human breast xenograft. <i>Drug Delivery</i> , 2018, 25, 1495-1503.	5.7	54
56	The Improved Delivery to Breast Cancer Based on a Novel Nanocarrier Modified with High Affinity Peptides Discovered by Phage Display. <i>Advanced Healthcare Materials</i> , 2018, 7, e1800269.	7.6	7
57	Rho GTPases in A549 and Caco-2 cells dominating the endocytic pathways of nanocarbons with different morphologies. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 4391-4404.	6.7	13
58	Pharmacokinetics, Tissue Distribution and Excretion of a Novel Diuretic (PU-48) in Rats. <i>Pharmaceutics</i> , 2018, 10, 124.	4.5	8
59	Improved Cell Transfection of siRNA by pH-Responsive Nanomicelles Self-Assembled with mPEG- <i>b</i> -PHis- <i>b</i> -PEI Copolymers. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 21847-21860.	8.0	19
60	Single-walled carbon-nanohorns improve biocompatibility over nanotubes by triggering less protein-initiated pyroptosis and apoptosis in macrophages. <i>Nature Communications</i> , 2018, 9, 2393.	12.8	93
61	Transmembrane Pathways and Mechanisms of Rod-like Paclitaxel Nanocrystals through MDCK Polarized Monolayer. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 5803-5816.	8.0	33
62	Precise and combinatorial PEGylation generates a low-immunogenic and stable form of human growth hormone. <i>Journal of Controlled Release</i> , 2017, 249, 84-93.	9.9	37
63	Improving anti-tumor activity of sorafenib tosylate by lipid- and polymer-coated nanomatrix. <i>Drug Delivery</i> , 2017, 24, 270-277.	5.7	21
64	Combination antitumor therapy with targeted dual-nanomedicines. <i>Advanced Drug Delivery Reviews</i> , 2017, 115, 23-45.	13.7	111
65	Alpha-Tocopheryl Succinate-Conjugated G5 PAMAM Dendrimer Enables Effective Inhibition of Ulcerative Colitis. <i>Advanced Healthcare Materials</i> , 2017, 6, 1700276.	7.6	27
66	Anisotropy in Shape and Ligand-Conjugation of Hybrid Nanoparticulates Manipulates the Mode of Bio-Nano Interaction and Its Outcome. <i>Advanced Functional Materials</i> , 2017, 27, 1700406.	14.9	16
67	Biosafety study and mechanism comparison on two types of silica with different nanostructures. <i>Toxicology Research</i> , 2017, 6, 487-498.	2.1	3
68	Diverse Applications of Nanomedicine. <i>ACS Nano</i> , 2017, 11, 2313-2381.	14.6	976
69	Increased cellular uptake of peptide-modified PEGylated gold nanoparticles. <i>Biochemical and Biophysical Research Communications</i> , 2017, 494, 339-345.	2.1	25
70	Thermosensitive Hydrogel Containing Doxycycline Exerts Inhibitory Effects on Abdominal Aortic Aneurysm Induced By Pancreatic Elastase in Mice. <i>Advanced Healthcare Materials</i> , 2017, 6, 1700671.	7.6	6
71	The use of hydrophobic penetrating peptide cyclosporin A to deliver proapoptotic peptide: a possibly better choice than positively charged TAT. <i>Journal of Controlled Release</i> , 2017, 259, e133.	9.9	0
72	The use of electronic-neutral penetrating peptides cyclosporin A to deliver pro-apoptotic peptide: A possibly better choice than positively charged TAT. <i>Journal of Controlled Release</i> , 2017, 261, 174-186.	9.9	13

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73	Modulating Drug Release Rate from Partially Silica-Coated Bicellar Nanodisc by Incorporating PEGylated Phospholipid. <i>Bioconjugate Chemistry</i> , 2017, 28, 53-63.	3.6	22
74	The impact of receptor recycling on the exocytosis of $\alpha_5\beta_1$ integrin targeted gold nanoparticles. <i>Oncotarget</i> , 2017, 8, 38618-38630.	1.8	15
75	Current Multistage Drug Delivery Systems Based on the Tumor Microenvironment. <i>Theranostics</i> , 2017, 7, 538-558.	10.0	260
76	A Nanosystem of Amphiphilic Oligopeptide-Drug Conjugate Actualizing Both $\alpha_5\beta_1$ Targeting and Reduction-Triggered Release for Maytansinoid. <i>Theranostics</i> , 2017, 7, 3306-3318.	10.0	22
77	The interactions of single-wall carbon nanohorns with polar epithelium. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 4177-4194.	6.7	11
78	A smart tumor targeting peptide-drug conjugate, pHLP-SS-DOX: synthesis and cellular uptake on MCF-7 and MCF-7/Adr cells. <i>Drug Delivery</i> , 2016, 23, 1-13.	5.7	38
79	The Effect of Hydrophilic and Hydrophobic Structure of Amphiphilic Polymeric Micelles on Their Transportation in Rats. <i>Current Drug Delivery</i> , 2016, 13, 105-110.	1.6	6
80	Novel Biological Functions of ZIF-8 NP as a Delivery Vehicle: High Pulmonary Accumulation, Favorable Biocompatibility, and Improved Therapeutic Outcome. <i>Advanced Functional Materials</i> , 2016, 26, 2715-2727.	14.9	128
81	Preventive effects of simvastatin nanoliposome on isoproterenol-induced cardiac remodeling in mice. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2016, 12, 1899-1907.	3.3	12
82	The Use of a Hydrophobic Binding Peptide Modified Lipid Nanocarrier Improving Tumor Distribution and Antitumor Efficacy. <i>Journal of Biomedical Nanotechnology</i> , 2016, 12, 1183-1198.	1.1	4
83	A nanomedicine based combination therapy based on QLPVM peptide functionalized liposomal tamoxifen and doxorubicin against Luminal A breast cancer. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2016, 12, 387-397.	3.3	22
84	Dynamic bio-adhesion of polymer nanoparticles on MDCK epithelial cells and its impact on bio-membranes, endocytosis and paracytosis. <i>Nanoscale</i> , 2016, 8, 6129-6145.	5.6	8
85	Hybrid bicelles as a pH-sensitive nanocarrier for hydrophobic drug delivery. <i>RSC Advances</i> , 2016, 6, 79811-79821.	3.6	29
86	Comprehensively priming the tumor microenvironment by cancer-associated fibroblast-targeted liposomes for combined therapy with cancer cell-targeted chemotherapeutic drug delivery system. <i>Journal of Controlled Release</i> , 2016, 241, 68-80.	9.9	114
87	Fenofibrate nanoliposome: Preparation and its inhibitory effects on nonalcoholic fatty liver disease in mice. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2016, 12, 2449-2458.	3.3	16
88	The modulation of tumor vessel permeability by thalidomide and its impacts on different types of targeted drug delivery systems in a sarcoma mouse model. <i>Journal of Controlled Release</i> , 2016, 238, 186-196.	9.9	16
89	A comparative investigation between paclitaxel nanoparticle- and nanocrystal-loaded thermosensitive PECT hydrogels for peri-tumoural administration. <i>Nanoscale</i> , 2016, 8, 18782-18791.	5.6	22
90	Systemic delivery of siRNA by hyaluronan-functionalized calcium phosphate nanoparticles for tumor-targeted therapy. <i>Nanoscale</i> , 2016, 8, 13033-13044.	5.6	59

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91	Profile of disposition, tissue distribution and excretion of the novel anti-human immunodeficiency virus (HIV) agent W-1 in rats. <i>Archives of Pharmacal Research</i> , 2016, 39, 970-977.	6.3	5
92	Reduction Responsive Self-Assembled Nanoparticles Based on Disulfide-Linked Drug-Drug Conjugate with High Drug Loading and Antitumor Efficacy. <i>Molecular Pharmaceutics</i> , 2016, 13, 190-201.	4.6	99
93	Development of next generation adeno-associated viral vectors capable of selective tropism and efficient gene delivery. <i>Biomaterials</i> , 2016, 80, 134-145.	11.4	33
94	A tenascin C targeted nanoliposome with navitoclax for specifically eradicating of cancer-associated fibroblasts. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2016, 12, 131-141.	3.3	68
95	Effects of PEGylated paclitaxel nanocrystals on breast cancer and its lung metastasis. <i>Nanoscale</i> , 2015, 7, 10790-10800.	5.6	78
96	G5-PEG PAMAM dendrimer incorporating nanostructured lipid carriers enhance oral bioavailability and plasma lipid-lowering effect of probucol. <i>Journal of Controlled Release</i> , 2015, 210, 160-168.	9.9	41
97	Dual targeting for metastatic breast cancer and tumor neovasculature by EphA2-mediated nanocarriers. <i>International Journal of Pharmaceutics</i> , 2015, 493, 380-389.	5.2	26
98	Lanreotide-conjugated PEG-DSPE micelles: an efficient nanocarrier targeting to somatostatin receptor positive tumors. <i>Journal of Drug Targeting</i> , 2015, 23, 67-78.	4.4	7
99	The use of α -conotoxin Iml to actualize the targeted delivery of paclitaxel micelles to α 7 nAChR-overexpressing breast cancer. <i>Biomaterials</i> , 2015, 42, 52-65.	11.4	44
100	A comparative study of thermo-sensitive hydrogels with water-insoluble paclitaxel in molecule, nanocrystal and microcrystal dispersions. <i>Nanoscale</i> , 2015, 7, 14838-14847.	5.6	34
101	Bionano Interactions of MCF-7 Breast Tumor Cells with a Transferrin Receptor Targeted Nanoparticle. <i>Molecular Pharmaceutics</i> , 2015, 12, 1467-1476.	4.6	24
102	Macrophage mediated biomimetic delivery system for the treatment of lung metastasis of breast cancer. <i>Journal of Controlled Release</i> , 2015, 204, 11-19.	9.9	104
103	G5 PAMAM dendrimer versus liposome: A comparison study on the in vitro transepithelial transport and in vivo oral absorption of simvastatin. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2015, 11, 1141-1151.	3.3	32
104	Novel CD44 receptor targeting multifunctional α -chitosan-based on double pH-sensitive nanoparticles for co-delivery of curcumin and paclitaxel to cancer cells and cancer stem cells. <i>Journal of Nanoparticle Research</i> , 2015, 17, 1.	1.9	17
105	Cremophor-free intravenous self-microemulsions for teniposide: Safety, antitumor activity in vitro and in vivo. <i>International Journal of Pharmaceutics</i> , 2015, 495, 144-153.	5.2	7
106	A novel localized co-delivery system with lapatinib microparticles and paclitaxel nanoparticles in a peritumorally injectable in situ hydrogel. <i>Journal of Controlled Release</i> , 2015, 220, 189-200.	9.9	59
107	Sylsisa 350/Eudragit S100 solid nanomatrix as a promising system for oral delivery of cyclosporine A. <i>International Journal of Pharmaceutics</i> , 2015, 478, 718-725.	5.2	19
108	A comprehensive study of iRGD-modified liposomes with improved chemotherapeutic efficacy on B16 melanoma. <i>Drug Delivery</i> , 2015, 22, 10-20.	5.7	39

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109	Pharmaceutical and pharmacokinetic characteristics of different types of fenofibrate nanocrystals prepared by different bottom-up approaches. <i>Drug Delivery</i> , 2014, 21, 588-594.	5.7	8
110	Dual pH-responsive and CD44 receptor targeted multifunctional nanoparticles for anticancer intracellular delivery. <i>Journal of Nanoparticle Research</i> , 2014, 16, 1.	1.9	5
111	The impact of a chlorotoxin-modified liposome system on receptor MMP-2 and the receptor-associated protein CLC-3. <i>Biomaterials</i> , 2014, 35, 5908-5920.	11.4	40
112	Controlled release of metformin hydrochloride and repaglinide from sandwiched osmotic pump tablet. <i>International Journal of Pharmaceutics</i> , 2014, 466, 276-285.	5.2	29
113	Synergistic inhibition of breast cancer by co-delivery of VEGF siRNA and paclitaxel via vaptotide-modified core-shell nanoparticles. <i>Biomaterials</i> , 2014, 35, 5028-5038.	11.4	129
114	Hydrophobic penetrating peptide PFVYLI-modified stealth liposomes for doxorubicin delivery in breast cancer therapy. <i>Biomaterials</i> , 2014, 35, 2283-2294.	11.4	89
115	Pharmacokinetics and Treatment Efficacy of Camptothecin Nanocrystals on Lung Metastasis. <i>Molecular Pharmaceutics</i> , 2014, 11, 226-233.	4.6	29
116	Targeting efficiency of RGD-modified nanocarriers with different ligand intervals in response to integrin $\alpha_3\beta_1$ clustering. <i>Biomaterials</i> , 2014, 35, 6106-6117.	11.4	97
117	Inhibition of Metastatic Tumor Growth and Metastasis via Targeting Metastatic Breast Cancer by Chlorotoxin-Modified Liposomes. <i>Molecular Pharmaceutics</i> , 2014, 11, 3233-3241.	4.6	56
118	Novel thermo-sensitive hydrogel system with paclitaxel nanocrystals: High drug-loading, sustained drug release and extended local retention guaranteeing better efficacy and lower toxicity. <i>Journal of Controlled Release</i> , 2014, 174, 161-170.	9.9	173
119	Novel Free-Paclitaxel-Loaded Redox-Responsive Nanoparticles Based on a Disulfide-Linked Poly(ethylene Terephthalate) with Octapeptide Activity in Vitro and in Vivo. <i>Molecular Pharmaceutics</i> , 2014, 11, 3656-3670.	10.784314	114
120	Combined mTOR inhibitor rapamycin and doxorubicin-loaded cyclic octapeptide modified liposomes for targeting integrin $\alpha_3\beta_1$ in triple-negative breast cancer. <i>Biomaterials</i> , 2014, 35, 5347-5358.	11.4	90
121	Core-Shell type lipid/rPAA-Chol polymer hybrid nanoparticles for in vivo siRNA delivery. <i>Biomaterials</i> , 2014, 35, 2066-2078.	11.4	94
122	The development of site-specific drug delivery nanocarriers based on receptor mediation. <i>Journal of Controlled Release</i> , 2014, 193, 139-153.	9.9	88
123	Free paclitaxel loaded PEGylated-paclitaxel nanoparticles: Preparation and comparison with other paclitaxel systems in vitro and in vivo. <i>International Journal of Pharmaceutics</i> , 2014, 471, 525-535.	5.2	66
124	Gastro-floating tablets of cephalexin: Preparation and in vitro/in vivo evaluation. <i>International Journal of Pharmaceutics</i> , 2013, 452, 241-248.	5.2	45
125	Preparation and evaluation of a new releasable PEGylated tumor necrosis factor- α (TNF- α) conjugate for therapeutic application. <i>Science China Life Sciences</i> , 2013, 56, 51-58.	4.9	6
126	The effect of hydrophilic and hydrophobic structure of amphiphilic polymeric micelles on their transport in epithelial MDCK cells. <i>Biomaterials</i> , 2013, 34, 6284-6298.	11.4	37

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127	Combination of Targeted PDT and Anti-VEGF Therapy for Rat CNV by RGD-Modified Liposomal Photocyanine and Sorafenib. , 2013, 54, 7983.		24
128	Nanotoxicity comparison of four amphiphilic polymeric micelles with similar hydrophilic or hydrophobic structure. Particle and Fibre Toxicology, 2013, 10, 47.	6.2	53
129	In Vivo Studies of Octreotide-Modified N-Octyl-O, N-Carboxymethyl Chitosan Micelles Loaded with Doxorubicin for Tumor-Targeted Delivery. Journal of Pharmaceutical Sciences, 2013, 102, 126-135.	3.3	25
130	The transport mechanisms of polymer nanoparticles in Caco-2 epithelial cells. Biomaterials, 2013, 34, 6082-6098.	11.4	193
131	The reduction of tumor interstitial fluid pressure by liposomal imatinib and its effect on combination therapy with liposomal doxorubicin. Biomaterials, 2013, 34, 2277-2288.	11.4	74
132	In vitro and in vivo evaluation of paclitaxel-loaded mesoporous silica nanoparticles with three pore sizes. International Journal of Pharmaceutics, 2013, 445, 12-19.	5.2	86
133	The transport pathways of polymer nanoparticles in MDCK epithelial cells. Biomaterials, 2013, 34, 4309-4326.	11.4	97
134	Transferrin receptor specific nanocarriers conjugated with functional 7peptide for oral drug delivery. Biomaterials, 2013, 34, 794-806.	11.4	136
135	A specific peptide ligand-modified lipid nanoparticle carrier for the inhibition of tumor metastasis growth. Biomaterials, 2013, 34, 756-764.	11.4	44
136	Anti-tumor and anti-angiogenic effect of metronomic cyclic NGR-modified liposomes containing paclitaxel. Biomaterials, 2013, 34, 1102-1114.	11.4	97
137	Efficient Simultaneous Tumor Targeting Delivery of All-Trans Retinoid Acid and Paclitaxel Based on Hyaluronic Acid-Based Multifunctional Nanocarrier. Molecular Pharmaceutics, 2013, 10, 1080-1091.	4.6	81
138	The antitumor activity of a doxorubicin loaded, iRGD-modified sterically-stabilized liposome on B16-F10 melanoma cells: in vitro and in vivo evaluation. International Journal of Nanomedicine, 2013, 8, 2473.	6.7	43
139	<i>In vitro</i> and <i>in vivo</i> studies on a novel solid dispersion of repaglinide using polyvinylpyrrolidone as the carrier. Drug Development and Industrial Pharmacy, 2012, 38, 1371-1380.	2.0	26
140	Peptide PHSCNK as an integrin $\alpha_5\beta_1$ antagonist targets stealth liposomes to integrin-overexpressing melanoma. Nanomedicine: Nanotechnology, Biology, and Medicine, 2012, 8, 1152-1161.	3.3	33
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