

# Qin He

## List of Publications by Year in descending order

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Version: 2024-02-01

132  
papers

6,184  
citations

53751

45  
h-index

85498

71  
g-index

138  
all docs

138  
docs citations

138  
times ranked

7441  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tumor microenvironment sensitive doxorubicin delivery and release to glioma using angiopep-2 decorated gold nanoparticles. <i>Biomaterials</i> , 2015, 37, 425-435.	5.7	284
2	Matrix metalloproteinase-sensitive size-shrinkable nanoparticles for deep tumor penetration and pH triggered doxorubicin release. <i>Biomaterials</i> , 2015, 60, 100-110.	5.7	249
3	Increased Gold Nanoparticle Retention in Brain Tumors by <i>in Situ</i> Enzyme-Induced Aggregation. <i>ACS Nano</i> , 2016, 10, 10086-10098.	7.3	229
4	Paclitaxel loaded liposomes decorated with a multifunctional tandem peptide for glioma targeting. <i>Biomaterials</i> , 2014, 35, 4835-4847.	5.7	210
5	A pH-responsive $\alpha$ -helical cell penetrating peptide-mediated liposomal delivery system. <i>Biomaterials</i> , 2013, 34, 7980-7993.	5.7	158
6	Matrix metalloproteinase triggered size-shrinkable gelatin-gold fabricated nanoparticles for tumor microenvironment sensitive penetration and diagnosis of glioma. <i>Nanoscale</i> , 2015, 7, 9487-9496.	2.8	156
7	Aggregable Nanoparticles-Enabled Chemotherapy and Autophagy Inhibition Combined with Anti-PD-L1 Antibody for Improved Glioma Treatment. <i>Nano Letters</i> , 2019, 19, 8318-8332.	4.5	142
8	Remodeling tumor immune microenvironment via targeted blockade of PI3K- $\beta$ and CSF-1/CSF-1R pathways in tumor associated macrophages for pancreatic cancer therapy. <i>Journal of Controlled Release</i> , 2020, 321, 23-35.	4.8	123
9	Acid-Responsive Transferrin Dissociation and GLUT Mediated Exocytosis for Increased Blood-Brain Barrier Transcytosis and Programmed Glioma Targeting Delivery. <i>Advanced Functional Materials</i> , 2018, 28, 1802227.	7.8	111
10	A Novel Strategy through Combining iRGD Peptide with Tumor-Microenvironment-Responsive and Multistage Nanoparticles for Deep Tumor Penetration. <i>ACS Applied Materials &amp; Interfaces</i> , 2015, 7, 27458-27466.	4.0	101
11	Efficient Delivery of Payload into Tumor Cells in a Controlled Manner by TAT and Thiolytic Cleavable PEG Co-Modified Liposomes. <i>Molecular Pharmaceutics</i> , 2010, 7, 1816-1826.	2.3	99
12	High Tumor Penetration of Paclitaxel Loaded pH Sensitive Cleavable Liposomes by Depletion of Tumor Collagen I in Breast Cancer. <i>ACS Applied Materials &amp; Interfaces</i> , 2015, 7, 9691-9701.	4.0	98
13	A pH-responsive cell-penetrating peptide-modified liposomes with active recognizing of integrin $\alpha_3\beta_1$ for the treatment of melanoma. <i>Journal of Controlled Release</i> , 2015, 217, 138-150.	4.8	95
14	A dual strategy to improve the penetration and treatment of breast cancer by combining shrinking nanoparticles with collagen depletion by losartan. <i>Acta Biomaterialia</i> , 2016, 31, 186-196.	4.1	95
15	Increased tumor targeted delivery using a multistage liposome system functionalized with RGD, TAT and cleavable PEG. <i>International Journal of Pharmaceutics</i> , 2014, 468, 26-38.	2.6	91
16	Dual Receptor Recognizing Cell Penetrating Peptide for Selective Targeting, Efficient Intratumoral Diffusion and Synthesized Anti-Glioma Therapy. <i>Theranostics</i> , 2016, 6, 177-191.	4.6	91
17	Facile strategy by hyaluronic acid functional carbon dot-doxorubicin nanoparticles for CD44 targeted drug delivery and enhanced breast cancer therapy. <i>International Journal of Pharmaceutics</i> , 2020, 578, 119122.	2.6	91
18	Knockdown of hypoxia-inducible factor-1 alpha by tumor targeted delivery of CRISPR/Cas9 system suppressed the metastasis of pancreatic cancer. <i>Journal of Controlled Release</i> , 2019, 304, 204-215.	4.8	87

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19	Ligand-Mediated and Enzyme-Directed Precise Targeting and Retention for the Enhanced Treatment of Glioblastoma. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 20348-20360.	4.0	85
20	Cell-penetrating Peptide-based Intelligent Liposomal Systems for Enhanced Drug Delivery. <i>Current Pharmaceutical Biotechnology</i> , 2014, 15, 210-219.	0.9	77
21	Integrin-mediated active tumor targeting and tumor microenvironment response dendrimer-gelatin nanoparticles for drug delivery and tumor treatment. <i>International Journal of Pharmaceutics</i> , 2015, 496, 1057-1068.	2.6	70
22	Targeting cancer-associated fibroblasts by dual-responsive lipid-albumin nanoparticles to enhance drug perfusion for pancreatic tumor therapy. <i>Journal of Controlled Release</i> , 2020, 321, 564-575.	4.8	69
23	Targeted Delivery of Cargoes into a Murine Solid Tumor by a Cell-Penetrating Peptide and Cleavable Poly(ethylene glycol) Comodified Liposomal Delivery System via Systemic Administration. <i>Molecular Pharmaceutics</i> , 2011, 8, 2151-2161.	2.3	68
24	Simultaneous delivery of therapeutic antagomirs with paclitaxel for the management of metastatic tumors by a pH-responsive anti-microbial peptide-mediated liposomal delivery system. <i>Journal of Controlled Release</i> , 2015, 197, 208-218.	4.8	67
25	Enhanced Glioma Targeting and Penetration by Dual-Targeting Liposome Co-modified with T7 and TAT. <i>Journal of Pharmaceutical Sciences</i> , 2014, 103, 3891-3901.	1.6	66
26	Antitumor and Antimetastasis Activities of Heparin-based Micelle Served As Both Carrier and Drug. <i>ACS Applied Materials &amp; Interfaces</i> , 2016, 8, 9577-9589.	4.0	66
27	Co-delivery of doxorubicin and P-gp inhibitor by a reduction-sensitive liposome to overcome multidrug resistance, enhance anti-tumor efficiency and reduce toxicity. <i>Drug Delivery</i> , 2016, 23, 1130-1143.	2.5	66
28	Tumor-Associated Fibroblast-Targeted Regulation and Deep Tumor Delivery of Chemotherapeutic Drugs with a Multifunctional Size-Switchable Nanoparticle. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 39545-39559.	4.0	65
29	Multifunctional Tandem Peptide Modified Paclitaxel-Loaded Liposomes for the Treatment of Vasculogenic Mimicry and Cancer Stem Cells in Malignant Glioma. <i>ACS Applied Materials &amp; Interfaces</i> , 2015, 7, 16792-16801.	4.0	64
30	On-Demand Autophagy Cascade Amplification Nanoparticles Precisely Enhanced Oxaliplatin-Induced Cancer Immunotherapy. <i>Advanced Materials</i> , 2020, 32, e2002160.	11.1	63
31	Significantly enhanced tumor cellular and lysosomal hydroxychloroquine delivery by smart liposomes for optimal autophagy inhibition and improved antitumor efficiency with liposomal doxorubicin. <i>Autophagy</i> , 2016, 12, 949-962.	4.3	62
32	Exosome-like nanoplatform modified with targeting ligand improves anti-cancer and anti-inflammation effects of imperialine. <i>Journal of Controlled Release</i> , 2019, 311-312, 104-116.	4.8	61
33	Self-Delivery Micellar Nanoparticles Prevent Premetastatic Niche Formation by Interfering with the Early Recruitment and Vascular Destruction of Granulocytic Myeloid-Derived Suppressor Cells. <i>Nano Letters</i> , 2020, 20, 2219-2229.	4.5	59
34	Controlled drug release system based on cyclodextrin-conjugated poly(lactic acid)-b-poly(ethylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.6	58
35	Liposomes Combined an Integrin $\alpha v \beta 3$ -Specific Vector with pH-Responsible Cell-Penetrating Property for Highly Effective Antiglioma Therapy through the Blood-Brain Barrier. <i>ACS Applied Materials &amp; Interfaces</i> , 2015, 7, 21442-21454.	4.0	58
36	Engineering intranasal mRNA vaccines to enhance lymph node trafficking and immune responses. <i>Acta Biomaterialia</i> , 2017, 64, 237-248.	4.1	58

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37	A size switchable nanoplatform for targeting the tumor microenvironment and deep tumor penetration. <i>Nanoscale</i> , 2018, 10, 9935-9948.	2.8	58
38	Targeted delivery of transferrin and TAT co-modified liposomes encapsulating both paclitaxel and doxorubicin for melanoma. <i>Drug Delivery</i> , 2016, 23, 1171-1183.	2.5	57
39	Peptide mediated active targeting and intelligent particle size reduction-mediated enhanced penetrating of fabricated nanoparticles for triple-negative breast cancer treatment. <i>Oncotarget</i> , 2015, 6, 41258-41274.	0.8	57
40	Tumor homing cell penetrating peptide decorated nanoparticles used for enhancing tumor targeting delivery and therapy. <i>International Journal of Pharmaceutics</i> , 2015, 478, 240-250.	2.6	56
41	Enhanced gene delivery efficiency of cationic liposomes coated with PEGylated hyaluronic acid for anti P-glycoprotein siRNA: A potential candidate for overcoming multi-drug resistance. <i>International Journal of Pharmaceutics</i> , 2014, 477, 590-600.	2.6	55
42	A simple one-step method for preparation of fluorescent carbon nanospheres and the potential application in cell organelles imaging. <i>Journal of Colloid and Interface Science</i> , 2014, 422, 25-29.	5.0	53
43	pH-sensitive folic acid and dNP2 peptide dual-modified liposome for enhanced targeted chemotherapy of glioma. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 124, 240-248.	1.9	52
44	A stabilized retro-inverso peptide ligand of transferrin receptor for enhanced liposome-based hepatocellular carcinoma-targeted drug delivery. <i>Acta Biomaterialia</i> , 2019, 83, 379-389.	4.1	52
45	Mild hyperthermia promotes immune checkpoint blockade-based immunotherapy against metastatic pancreatic cancer using size-adjustable nanoparticles. <i>Acta Biomaterialia</i> , 2021, 133, 244-256.	4.1	49
46	Dual receptor recognizing liposomes containing paclitaxel and hydroxychloroquine for primary and metastatic melanoma treatment via autophagy-dependent and independent pathways. <i>Journal of Controlled Release</i> , 2018, 288, 148-160.	4.8	46
47	Low Molecular Weight Heparin-Coated and Dendrimer-Based Core-Shell Nanoplatform with Enhanced Immune Activation and Multiple Anti-Metastatic Effects for Melanoma Treatment. <i>Theranostics</i> , 2019, 9, 337-354.	4.6	46
48	Dual-functionalized liposomal delivery system for solid tumors based on RGD and a pH-responsive antimicrobial peptide. <i>Scientific Reports</i> , 2016, 6, 19800.	1.6	45
49	Effective treatment of the primary tumor and lymph node metastasis by polymeric micelles with variable particle sizes. <i>Journal of Controlled Release</i> , 2018, 292, 67-77.	4.8	45
50	pH/ATP cascade-responsive nano-courier with efficient tumor targeting and siRNA unloading for photothermal-immunotherapy. <i>Nano Today</i> , 2021, 37, 101083.	6.2	44
51	Multifunctional polymeric micelle-based chemo-immunotherapy with immune checkpoint blockade for efficient treatment of orthotopic and metastatic breast cancer. <i>Acta Pharmaceutica Sinica B</i> , 2019, 9, 819-831.	5.7	43
52	Enhanced antitumor and anti-metastasis efficiency via combined treatment with CXCR4 antagonist and liposomal doxorubicin. <i>Journal of Controlled Release</i> , 2014, 196, 324-331.	4.8	42
53	A size-shrinkable nanoparticle-based combined anti-tumor and anti-inflammatory strategy for enhanced cancer therapy. <i>Nanoscale</i> , 2018, 10, 9957-9970.	2.8	42
54	Angiopep-2 and activatable cell penetrating peptide dual modified nanoparticles for enhanced tumor targeting and penetrating. <i>International Journal of Pharmaceutics</i> , 2014, 474, 95-102.	2.6	40

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55	Losartan loaded liposomes improve the antitumor efficacy of liposomal paclitaxel modified with pH sensitive peptides by inhibition of collagen in breast cancer. <i>Pharmaceutical Development and Technology</i> , 2018, 23, 13-21.	1.1	40
56	Enhanced chemo-immunotherapy against melanoma by inhibition of cholesterol esterification in CD8+ T cells. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2018, 14, 2541-2550.	1.7	40
57	Enhanced Melanoma Targeted Therapy by Frustrated Phenyboronic Acid Modified Multiphase Antimetastatic Micellar Nanoparticles. <i>Advanced Science</i> , 2018, 5, 1800229.	5.6	39
58	Improved melanoma suppression with target-delivered TRAIL and Paclitaxel by a multifunctional nanocarrier. <i>Journal of Controlled Release</i> , 2020, 325, 10-24.	4.8	39
59	Synergistic cytotoxicity and co-autophagy inhibition in pancreatic tumor cells and cancer-associated fibroblasts by dual functional peptide-modified liposomes. <i>Acta Biomaterialia</i> , 2019, 99, 339-349.	4.1	38
60	Multistage drug delivery system based on microenvironment-responsive dendrimer-gelatin nanoparticles for deep tumor penetration. <i>RSC Advances</i> , 2015, 5, 85933-85937.	1.7	37
61	Enhanced Tumor Retention Effect by Click Chemistry for Improved Cancer Immunochemotherapy. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 17582-17593.	4.0	37
62	The Potential Efficacy of R8-Modified Paclitaxel-Loaded Liposomes on Pulmonary Arterial Hypertension. <i>Pharmaceutical Research</i> , 2013, 30, 2050-2062.	1.7	36
63	Taming Cell Penetrating Peptides: Never Too Old To Teach Old Dogs New Tricks. <i>Molecular Pharmaceutics</i> , 2015, 12, 3105-3118.	2.3	36
64	Polymer-Drug Nanoparticles Combine Doxorubicin Carrier and Heparin Bioactivity Functionalities for Primary and Metastatic Cancer Treatment. <i>Molecular Pharmaceutics</i> , 2017, 14, 513-522.	2.3	35
65	Targeting delivery and deep penetration using multistage nanoparticles for triple-negative breast cancer. <i>RSC Advances</i> , 2015, 5, 64303-64317.	1.7	33
66	A New Concept of Enhancing Immuno-Chemotherapeutic Effects Against B16F10 Tumor via Systemic Administration by Taking Advantages of the Limitation of EPR Effect. <i>Theranostics</i> , 2016, 6, 2141-2160.	4.6	33
67	Enhanced glioma therapy by synergistic inhibition of autophagy and tyrosine kinase activity. <i>International Journal of Pharmaceutics</i> , 2018, 536, 1-10.	2.6	32
68	Efficient siRNA transfer to knockdown a placenta specific lncRNA using RGD-modified nano-liposome: A new preeclampsia-like mouse model. <i>International Journal of Pharmaceutics</i> , 2018, 546, 115-124.	2.6	32
69	Size-adjustable micelles co-loaded with a chemotherapeutic agent and an autophagy inhibitor for enhancing cancer treatment via increased tumor retention. <i>Acta Biomaterialia</i> , 2019, 89, 300-312.	4.1	32
70	Synergistic tumor microenvironment targeting and blood-brain barrier penetration via a pH-responsive dual-ligand strategy for enhanced breast cancer and brain metastasis therapy. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2018, 14, 1833-1843.	1.7	31
71	Polydopamine-based nanoplatform for photothermal ablation with long-term immune activation against melanoma and its recurrence. <i>Acta Biomaterialia</i> , 2021, 136, 546-557.	4.1	31
72	Lapatinib-incorporated lipoprotein-like nanoparticles: preparation and a proposed breast cancer-targeting mechanism. <i>Acta Pharmacologica Sinica</i> , 2014, 35, 846-852.	2.8	29

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73	Rapid pH-responsive self-disintegrating nanoassemblies balance tumor accumulation and penetration for enhanced anti-breast cancer therapy. <i>Acta Biomaterialia</i> , 2021, 134, 546-558.	4.1	29
74	A novel antitumour strategy using bidirectional autophagic vesicles accumulation via initiative induction and the terminal restraint of autophagic flux. <i>Journal of Controlled Release</i> , 2015, 199, 17-28.	4.8	28
75	Chemotherapy priming of the Pancreatic Tumor Microenvironment Promotes Delivery and Anti-Metastasis Efficacy of Intravenous Low-Molecular-Weight Heparin-Coated Lipid-siRNA Complex. <i>Theranostics</i> , 2019, 9, 355-368.	4.6	28
76	Melanin-originated carbonaceous dots for triple negative breast cancer diagnosis by fluorescence and photoacoustic dual-mode imaging. <i>Journal of Colloid and Interface Science</i> , 2017, 497, 226-232.	5.0	27
77	Sequential depletion of myeloid-derived suppressor cells and tumor cells with a dual-pH-sensitive conjugated micelle system for cancer chemoimmunotherapy. <i>Journal of Controlled Release</i> , 2020, 317, 43-56.	4.8	27
78	Phenylboronic acid modified nanoparticles simultaneously target pancreatic cancer and its metastasis and alleviate immunosuppression. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2021, 165, 164-173.	2.0	27
79	Preparation and characteristics of DNA-nanoparticles targeting to hepatocarcinoma cells. <i>World Journal of Gastroenterology</i> , 2004, 10, 660.	1.4	26
80	Fucoidan-functionalized activated platelet-hitchhiking micelles simultaneously track tumor cells and remodel the immunosuppressive microenvironment for efficient metastatic cancer treatment. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 467-482.	5.7	26
81	Synergistic Combination of Doxorubicin and Paclitaxel Delivered by Blood Brain Barrier and Glioma Cells Dual Targeting Liposomes for Chemotherapy of Brain Glioma. <i>Current Pharmaceutical Biotechnology</i> , 2016, 17, 636-650.	0.9	26
82	A tumor-activatable particle with antimetastatic potential in breast cancer via inhibiting the autophagy-dependent disassembly of focal adhesion. <i>Biomaterials</i> , 2018, 168, 1-9.	5.7	25
83	Metabolic reprogramming by dual-targeting biomimetic nanoparticles for enhanced tumor chemo-immunotherapy. <i>Acta Biomaterialia</i> , 2022, 148, 181-193.	4.1	25
84	Co-delivery of autophagy inhibitor and gemcitabine using a pH-activatable core-shell nanobomb inhibits pancreatic cancer progression and metastasis. <i>Theranostics</i> , 2021, 11, 8692-8705.	4.6	24
85	A detachable coating of cholesterol-anchored PEG improves tumor targeting of cell-penetrating peptide-modified liposomes. <i>Acta Pharmaceutica Sinica B</i> , 2014, 4, 67-73.	5.7	23
86	Suppression for lung metastasis by depletion of collagen I and lysyl oxidase via losartan assisted with paclitaxel-loaded pH-sensitive liposomes in breast cancer. <i>Drug Delivery</i> , 2016, 23, 2970-2979.	2.5	23
87	PD-L1 knockdown via hybrid micelle promotes paclitaxel induced Cancer-Immunity Cycle for melanoma treatment. <i>European Journal of Pharmaceutical Sciences</i> , 2019, 127, 161-174.	1.9	23
88	Liposomes co-modified with cholesterol anchored cleavable PEG and octaarginines for tumor targeted drug delivery. <i>Journal of Drug Targeting</i> , 2014, 22, 313-326.	2.1	21
89	A simple one-step synthesis of melanin-originated red shift emissive carbonaceous dots for bioimaging. <i>Journal of Colloid and Interface Science</i> , 2016, 480, 85-90.	5.0	21
90	Mechanistic and therapeutic study of novel anti-tumor function of natural compound imperialine for treating non-small cell lung cancer. <i>Journal of Ethnopharmacology</i> , 2020, 247, 112283.	2.0	21

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91	A dual receptors-targeting and size-switchable $\alpha$ -cluster bomb $\beta$ -co-loading chemotherapeutic and transient receptor potential ankyrin 1 (TRPA-1) inhibitor for treatment of triple negative breast cancer. <i>Journal of Controlled Release</i> , 2020, 321, 71-83.	4.8	21
92	Enhanced anti-tumor and anti-metastasis therapy for triple negative breast cancer by CD44 receptor-targeted hybrid self-delivery micelles. <i>International Journal of Pharmaceutics</i> , 2020, 577, 119085.	2.6	21
93	Pretreatment with chemotherapeutics for enhanced nanoparticles accumulation in tumor: the potential role of G2 cycle retention effect. <i>Scientific Reports</i> , 2014, 4, 4492.	1.6	20
94	Tandem Peptide Based on Structural Modification of Poly-Arginine for Enhancing Tumor Targeting Efficiency and Therapeutic Effect. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 2083-2092.	4.0	20
95	Pyrimidine-sensitive proton-coupled organic cation (H <sup>+</sup> /OC) antiporter for brain-specific drug delivery. <i>Journal of Controlled Release</i> , 2017, 254, 34-43.	4.8	19
96	Dual Receptor Targeting Cell Penetrating Peptide Modified Liposome for Glioma and Breast Cancer Postoperative Recurrence Therapy. <i>Pharmaceutical Research</i> , 2018, 35, 130.	1.7	19
97	Development of an anti-microbial peptide-mediated liposomal delivery system: a novel approach towards pH-responsive anti-microbial peptides. <i>Drug Delivery</i> , 2016, 23, 1163-1170.	2.5	18
98	Simultaneous inhibition of breast cancer and its liver and lung metastasis by blocking inflammatory feed-forward loops. <i>Journal of Controlled Release</i> , 2021, 338, 662-679.	4.8	18
99	Controlled co-delivery nanocarriers based on mixed micelles formed from cyclodextrin-conjugated and cross-linked copolymers. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014, 123, 486-492.	2.5	17
100	Preparation and biological evaluation of photoluminescent carbonaceous nanospheres. <i>Journal of Colloid and Interface Science</i> , 2014, 429, 77-82.	5.0	17
101	Redox-responsive nanoassembly restrained myeloid-derived suppressor cells recruitment through autophagy-involved lactate dehydrogenase A silencing for enhanced cancer immunochemotherapy. <i>Journal of Controlled Release</i> , 2021, 335, 557-574.	4.8	17
102	Fluorescent carbonaceous nanospheres as biological probe for noninvasive brain imaging. <i>Journal of Colloid and Interface Science</i> , 2014, 436, 227-233.	5.0	16
103	In vitro and in vivo toxicology of bare and PEGylated fluorescent carbonaceous nanodots in mice and zebrafish: the potential relationship with autophagy. <i>RSC Advances</i> , 2015, 5, 38547-38557.	1.7	16
104	Self-promoted Albumin-Based Nanoparticles for Combination Therapy against Metastatic Breast Cancer via a Hyperthermia-Induced $\alpha$ -Platelet Bridge. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 25701-25714.	4.0	16
105	Utilizing G2/M retention effect to enhance tumor accumulation of active targeting nanoparticles. <i>Scientific Reports</i> , 2016, 6, 27669.	1.6	15
106	A functional nanocarrier that copenetrates extracellular matrix and multiple layers of tumor cells for sequential and deep tumor autophagy inhibitor and chemotherapeutic delivery. <i>Autophagy</i> , 2017, 13, 359-370.	4.3	15
107	Novel fibronectin-targeted nanodisk drug delivery system displayed superior efficacy against prostate cancer compared with nanospheres. <i>Nano Research</i> , 2019, 12, 2451-2459.	5.8	15
108	Noninvasive $\alpha$ - $\beta$ - $\gamma$ - $\delta$ - $\epsilon$ - $\zeta$ - $\eta$ - $\theta$ - $\iota$ - $\kappa$ - $\lambda$ - $\mu$ - $\nu$ - $\xi$ - $\omicron$ - $\pi$ - $\rho$ - $\sigma$ - $\tau$ - $\upsilon$ - $\phi$ - $\chi$ - $\psi$ - $\omega$ Diagnosis of Brain Glioma Using RGD-Decorated Fluorescent Carbonaceous Nanospheres. <i>Journal of Biomedical Nanotechnology</i> , 2015, 11, 2148-2157.	0.5	14



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109	Integrin $\alpha_3\beta_1$ targeting activity study of different retro-inverso sequences of RGD and their potentiality in the designing of tumor targeting peptides. <i>Amino Acids</i> , 2015, 47, 2533-2539.	1.2	14
110	pH-Triggered Copper-Free Click Reaction-Mediated Micelle Aggregation for Enhanced Tumor Retention and Elevated Immunochemotherapy against Melanoma. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 18033-18046.	4.0	13
111	Shield and sword nano-soldiers ameliorate rheumatoid arthritis by multi-stage manipulation of neutrophils. <i>Journal of Controlled Release</i> , 2021, 335, 38-48.	4.8	13
112	Glioma cell-targeting doxorubicin delivery and redox-responsive release using angiopep-2 decorated carbonaceous nanodots. <i>RSC Advances</i> , 2015, 5, 57045-57049.	1.7	12
113	Non-invasive imaging of breast cancer using RGDyK functionalized fluorescent carbonaceous nanospheres. <i>RSC Advances</i> , 2015, 5, 25428-25436.	1.7	12
114	Cabazitaxel and indocyanine green co-delivery tumor-targeting nanoparticle for improved antitumor efficacy and minimized drug toxicity. <i>Journal of Drug Targeting</i> , 2017, 25, 179-187.	2.1	12
115	Partial ligand shielding nanoparticles improve pancreatic ductal adenocarcinoma treatment via a multifunctional paradigm for tumor stroma reprogramming. <i>Acta Biomaterialia</i> , 2022, 145, 122-134.	4.1	12
116	$\beta$ -Adrenoceptor regulates contraction and inflammatory cytokine expression of human bladder smooth muscle cells via autophagy under pathological hydrostatic pressure. <i>Neurourology and Urodynamics</i> , 2020, 39, 2128-2138.	0.8	11
117	Autophagy inhibition changes the disposition of non-viral gene carriers during blood-brain barrier penetration and enhances TRAIL-induced apoptosis in brain metastatic tumor. <i>Journal of Controlled Release</i> , 2020, 321, 497-508.	4.8	11
118	Study on in vivo distribution of liver-targeting nanoparticles encapsulating thymidine kinase gene (TK) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.7	10
119	Tertiary amine mediated targeted therapy against metastatic lung cancer. <i>Journal of Controlled Release</i> , 2016, 241, 81-93.	4.8	10
120	Enhanced stability and efficacy of GEM-TOS prodrug by co-assembly with antimetastatic shell LMWH-TOS. <i>Acta Pharmaceutica Sinica B</i> , 2020, 10, 1977-1988.	5.7	10
121	Polyethylene glycol modification decreases the cardiac toxicity of carbonaceous dots in mouse and zebrafish models. <i>Acta Pharmacologica Sinica</i> , 2015, 36, 1349-1355.	2.8	9
122	Macrophage-mediated multi-mode drug release system for photothermal combined with anti-inflammatory therapy against postoperative recurrence of triple negative breast cancer. <i>International Journal of Pharmaceutics</i> , 2021, 607, 120975.	2.6	9
123	Tumor-Targeted Chemoimmunotherapy with Immune-Checkpoint Blockade for Enhanced Anti-Melanoma Efficacy. <i>AAPS Journal</i> , 2019, 21, 18.	2.2	8
124	Emerging nanomedicine-based therapeutics for hematogenous metastatic cascade inhibition: Interfering with the crosstalk between "seed and soil". <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 2286-2305.	5.7	8
125	A neutrophil-mediated carrier regulates tumor stemness by inhibiting autophagy to prevent postoperative triple-negative breast cancer recurrence and metastasis. <i>Acta Biomaterialia</i> , 2022, 145, 185-199.	4.1	8
126	Comprehensively enhanced delivery cascade by transformable beaded nanofibrils for pancreatic cancer therapy. <i>Nanoscale</i> , 2021, 13, 13328-13343.	2.8	7



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127	Multifunctional self-delivery micelles targeting the invasion-metastasis cascade for enhanced chemotherapy against melanoma and the lung metastasis. <i>Asian Journal of Pharmaceutical Sciences</i> , 2021, 16, 794-805.	4.3	6
128	Cell-penetrating peptides induce apoptosis and necrosis through specific mechanism and cause impairment of Na <sup>+</sup> -ATPase and mitochondria. <i>Amino Acids</i> , 2017, 49, 75-88.	1.2	5
129	Chlorogenic acid sustained-release gel for treatment of glioma and hepatocellular carcinoma. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2021, 166, 103-110.	2.0	5
130	Asymmetric Synthesis of the C(17)-C(28) Subunit of Didemnaketal B. <i>Chinese Journal of Chemistry</i> , 2007, 25, 1357-1362.	2.6	4
131	Size-Adjustable Nano-Drug Delivery Systems for Enhanced Tumor Retention and Penetration. <i>Pharmaceutical Fronts</i> , 2021, 03, e98-e112.	0.4	2
132	Anti-Metastatic Nanoparticles: Enhanced Melanoma-Targeted Therapy by Fru-Blocked Phenylboronic Acid-Modified Multiphase Antimetastatic Micellar Nanoparticles ( <i>Adv. Sci.</i> 11/2018). <i>Advanced Science</i> , 2018, 5, 1870069.	5.6	1