

# Tao Gong

## List of Publications by Year in descending order

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189  
papers

7,189  
citations

38742

50  
h-index

82547

72  
g-index

194  
all docs

194  
docs citations

194  
times ranked

9073  
citing authors

#	ARTICLE	IF	CITATIONS
1	Solid lipid nanoparticles loaded with insulin by sodium cholate-phosphatidylcholine-based mixed micelles: Preparation and characterization. <i>International Journal of Pharmaceutics</i> , 2007, 340, 153-162.	5.2	232
2	The pore size of mesoporous silica nanoparticles regulates their antigen delivery efficiency. <i>Science Advances</i> , 2020, 6, eaaz4462.	10.3	147
3	Enhanced intranasal delivery of mRNA vaccine by overcoming the nasal epithelial barrier via intra- and paracellular pathways. <i>Journal of Controlled Release</i> , 2016, 228, 9-19.	9.9	142
4	Highly pH-sensitive polyurethane exhibiting shape memory and drug release. <i>Polymer Chemistry</i> , 2014, 5, 5168-5174.	3.9	139
5	Dual drugs (microRNA-34a and paclitaxel)-loaded functional solid lipid nanoparticles for synergistic cancer cell suppression. <i>Journal of Controlled Release</i> , 2014, 194, 228-237.	9.9	135
6	A rapid-acting, long-acting insulin formulation based on a phospholipid complex loaded PHBHHx nanoparticles. <i>Biomaterials</i> , 2012, 33, 1583-1588.	11.4	129
7	Cationic Bovine Serum Albumin Based Self-Assembled Nanoparticles as siRNA Delivery Vector for Treating Lung Metastatic Cancer. <i>Small</i> , 2014, 10, 524-535.	10.0	129
8	Remotely actuated shape memory effect of electrospun composite nanofibers. <i>Acta Biomaterialia</i> , 2012, 8, 1248-1259.	8.3	125
9	Coating Solid Lipid Nanoparticles with Hyaluronic Acid Enhances Antitumor Activity against Melanoma Stem-like Cells. <i>Theranostics</i> , 2015, 5, 755-771.	10.0	118
10	pH-sensitive polymeric micelles for targeted delivery to inflamed joints. <i>Journal of Controlled Release</i> , 2017, 246, 133-141.	9.9	114
11	Targeted apoptosis of macrophages and osteoclasts in arthritic joints is effective against advanced inflammatory arthritis. <i>Nature Communications</i> , 2021, 12, 2174.	12.8	113
12	Tumors and Their Microenvironment Dual-Targeting Chemotherapy with Local Immune Adjuvant Therapy for Effective Antitumor Immunity against Breast Cancer. <i>Advanced Science</i> , 2019, 6, 1801868.	11.2	111
13	Tailoring polymeric hybrid micelles with lymph node targeting ability to improve the potency of cancer vaccines. <i>Biomaterials</i> , 2017, 122, 105-113.	11.4	107
14	Chondroitin Sulfate-Linked Prodrug Nanoparticles Target the Golgi Apparatus for Cancer Metastasis Treatment. <i>ACS Nano</i> , 2019, 13, 9386-9396.	14.6	107
15	Neutrophil-mimicking therapeutic nanoparticles for targeted chemotherapy of pancreatic carcinoma. <i>Acta Pharmaceutica Sinica B</i> , 2019, 9, 575-589.	12.0	100
16	Cancer stem cells: therapeutic implications and perspectives in cancer therapy. <i>Acta Pharmaceutica Sinica B</i> , 2013, 3, 65-75.	12.0	98
17	Induction of HIV-1 gag specific immune responses by cationic micelles mediated delivery of gag mRNA. <i>Drug Delivery</i> , 2016, 23, 2596-2607.	5.7	96
18	Turning the Old Adjuvant from Gel to Nanoparticles to Amplify CD8 <sup>+</sup> T Cell Responses. <i>Advanced Science</i> , 2018, 5, 1700426.	11.2	93

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19	Systemic Delivery of microRNA-34a for Cancer Stem Cell Therapy. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 3901-3905.	13.8	92
20	Specific Renal Uptake of Randomly 50% N-Acetylated Low Molecular Weight Chitosan. <i>Molecular Pharmaceutics</i> , 2009, 6, 305-314.	4.6	86
21	Golgi Apparatus-Targeted Chondroitin-Modified Nanomicelles Suppress Hepatic Stellate Cell Activation for the Management of Liver Fibrosis. <i>ACS Nano</i> , 2019, 13, 3910-3923.	14.6	86
22	Cationic micelle delivery of Trp2 peptide for efficient lymphatic draining and enhanced cytotoxic T-lymphocyte responses. <i>Journal of Controlled Release</i> , 2015, 200, 1-12.	9.9	84
23	Hyaluronic acid ion-pairing nanoparticles for targeted tumor therapy. <i>Journal of Controlled Release</i> , 2016, 225, 170-182.	9.9	84
24	Inhalable Microparticles as Carriers for Pulmonary Delivery of Thymopentin-Loaded Solid Lipid Nanoparticles. <i>Pharmaceutical Research</i> , 2010, 27, 1977-1986.	3.5	82
25	Preparation and evaluation of self-nanoemulsified drug delivery systems (SNEDDSs) of matrine based on drug-phospholipid complex technique. <i>International Journal of Pharmaceutics</i> , 2010, 386, 282-290.	5.2	80
26	Mechanisms of Phospholipid Complex Loaded Nanoparticles Enhancing the Oral Bioavailability. <i>Molecular Pharmaceutics</i> , 2010, 7, 565-575.	4.6	77
27	Development of a multi-target peptide for potentiating chemotherapy by modulating tumor microenvironment. <i>Biomaterials</i> , 2016, 108, 44-56.	11.4	77
28	Thermally activated reversible shape switch of polymer particles. <i>Journal of Materials Chemistry B</i> , 2014, 2, 6855-6866.	5.8	72
29	Co-delivery of Pirarubicin and Paclitaxel by Human Serum Albumin Nanoparticles to Enhance Antitumor Effect and Reduce Systemic Toxicity in Breast Cancers. <i>Molecular Pharmaceutics</i> , 2015, 12, 4085-4098.	4.6	70
30	Multi-stimuli sensitive shape memory poly(vinyl alcohol)-graft-polyurethane. <i>Polymer Chemistry</i> , 2013, 4, 4461.	3.9	68
31	Rational design of Polymeric Hybrid Micelles to Overcome Lymphatic and Intracellular Delivery Barriers in Cancer Immunotherapy. <i>Theranostics</i> , 2017, 7, 4383-4398.	10.0	67
32	A novel dexamethasone-loaded liposome alleviates rheumatoid arthritis in rats. <i>International Journal of Pharmaceutics</i> , 2018, 540, 57-64.	5.2	67
33	Coencapsulated Doxorubicin and Bromotetrandrine Lipid Nanoemulsions in Reversing Multidrug Resistance in Breast Cancer <i>in Vitro</i> and <i>in Vivo</i> . <i>Molecular Pharmaceutics</i> , 2015, 12, 274-286.	4.6	65
34	Soluplus micelles for improving the oral bioavailability of scopoletin and their hypouricemic effect <i>in vivo</i> . <i>Acta Pharmacologica Sinica</i> , 2017, 38, 424-433.	6.1	64
35	Coadministration of Oligomeric Hyaluronic Acid-Modified Liposomes with Tumor-Penetrating Peptide-iRGD Enhances the Antitumor Efficacy of Doxorubicin against Melanoma. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 1280-1292.	8.0	64
36	Enhanced rifampicin delivery to alveolar macrophages by solid lipid nanoparticles. <i>Journal of Nanoparticle Research</i> , 2013, 15, 1.	1.9	63

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37	The Control of Mesenchymal Stem Cell Differentiation Using Dynamically Tunable Surface Microgrooves. <i>Advanced Healthcare Materials</i> , 2014, 3, 1608-1619.	7.6	63
38	A Dynamically Tunable, Bioinspired Micropatterned Surface Regulates Vascular Endothelial and Smooth Muscle Cells Growth at Vascularization. <i>Small</i> , 2016, 12, 5769-5778.	10.0	62
39	Enhanced antitumor and anti-metastasis efficacy against aggressive breast cancer with a fibronectin-targeting liposomal doxorubicin. <i>Journal of Controlled Release</i> , 2018, 271, 21-30.	9.9	61
40	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.	9.9	61
41	Solid Lipid Nanoparticles Loaded with Anti-microRNA Oligonucleotides (AMOs) for Suppression of MicroRNA-21 Functions in Human Lung Cancer Cells. <i>Pharmaceutical Research</i> , 2012, 29, 97-109.	3.5	60
42	Rifampicin Loaded Mannosylated Cationic Nanostructured Lipid Carriers for Alveolar Macrophage-specific Delivery. <i>Pharmaceutical Research</i> , 2015, 32, 1741-1751.	3.5	60
43	Targeted delivery of hyaluronic acid nanomicelles to hepatic stellate cells in hepatic fibrosis rats. <i>Acta Pharmaceutica Sinica B</i> , 2020, 10, 693-710.	12.0	60
44	Targeting self-assembly peptide for inhibiting breast tumor progression and metastasis. <i>Biomaterials</i> , 2020, 249, 120055.	11.4	60
45	A Novel Doxorubicin-Loaded in Situ Forming Gel Based High Concentration of Phospholipid for Intratumoral Drug Delivery. <i>Molecular Pharmaceutics</i> , 2014, 11, 3378-3385.	4.6	59
46	Engineering intranasal mRNA vaccines to enhance lymph node trafficking and immune responses. <i>Acta Biomaterialia</i> , 2017, 64, 237-248.	8.3	58
47	Bioinspired 3D Multilayered Shape Memory Scaffold with a Hierarchically Changeable Micropatterned Surface for Efficient Vascularization. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 19725-19735.	8.0	56
48	Mechanism of Enhanced Oral Absorption of Morin by Phospholipid Complex Based Self-Nanoemulsifying Drug Delivery System. <i>Molecular Pharmaceutics</i> , 2015, 12, 504-513.	4.6	54
49	Repeated Administration of Hyaluronic Acid Coated Liposomes with Improved Pharmacokinetics and Reduced Immune Response. <i>Molecular Pharmaceutics</i> , 2016, 13, 1800-1808.	4.6	54
50	Nanoemulsion loaded with lycobetaine&ndash;oleic acid ionic complex: physicochemical characteristics, in vitro, in vivo evaluation, and antitumor activity. <i>International Journal of Nanomedicine</i> , 2013, 8, 1959.	6.7	53
51	Use of intermolecular hydrogen bonding to synthesize triple-shape memory supermolecular composites. <i>RSC Advances</i> , 2013, 3, 7048.	3.6	52
52	Palmitic acid-modified bovine serum albumin nanoparticles target scavenger receptor-A on activated macrophages to treat rheumatoid arthritis. <i>Biomaterials</i> , 2020, 258, 120296.	11.4	52
53	Mixed micelles loaded with silybin-polyene phosphatidylcholine complex improve drug solubility. <i>Acta Pharmacologica Sinica</i> , 2011, 32, 108-115.	6.1	46
54	Novel Lipid Hybrid Albumin Nanoparticle Greatly Lowered Toxicity of Pirarubicin. <i>Molecular Pharmaceutics</i> , 2013, 10, 3832-3841.	4.6	46

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55	Hepatitis B virus preS1-derived lipopeptide functionalized liposomes for targeting of hepatic cells. <i>Biomaterials</i> , 2014, 35, 6130-6141.	11.4	46
56	A high-efficiency, low-toxicity, phospholipids-based phase separation gel for long-term delivery of peptides. <i>Biomaterials</i> , 2015, 45, 1-9.	11.4	46
57	Tunable Temperature Memory Effect of Photo-Cross-Linked Star PCL-PEG Networks. <i>Macromolecules</i> , 2014, 47, 1828-1836.	4.8	45
58	Synthesis, in vitro and in vivo characterization of glycosyl derivatives of ibuprofen as novel prodrugs for brain drug delivery. <i>Journal of Drug Targeting</i> , 2009, 17, 318-328.	4.4	43
59	Erythrocyte Membrane Camouflaged Nanoplatfor for Intravenous Glucose Responsive Insulin Delivery. <i>Advanced Functional Materials</i> , 2018, 28, 1802250.	14.9	42
60	Enhanced accumulation of low-molecular-weight chitosan in kidneys: a study on the influence of N-acetylation of chitosan on the renal targeting. <i>Journal of Drug Targeting</i> , 2011, 19, 540-551.	4.4	41
61	Mannosylated Lipid Nano-emulsions Loaded with Lycorine-oleic Acid Ionic Complex for Tumor Cell-specific Delivery. <i>Theranostics</i> , 2012, 2, 1104-1114.	10.0	41
62	A novel submicron emulsion system loaded with vincristine&ndash;oleic acid ion-pair complex with improved anticancer effect: in vitro and in vivo studies. <i>International Journal of Nanomedicine</i> , 2013, 8, 1185.	6.7	41
63	Rational Design of Polymeric Hybrid Micelles with Highly Tunable Properties to Co-Deliver MicroRNA-34a and Vismodegib for Melanoma Therapy. <i>Advanced Functional Materials</i> , 2015, 25, 7457-7469.	14.9	39
64	Chondroitin-modified lipid nanoparticles target the Golgi to degrade extracellular matrix for liver cancer management. <i>Carbohydrate Polymers</i> , 2020, 249, 116887.	10.2	39
65	Improved melanoma suppression with target-delivered TRAIL and Paclitaxel by a multifunctional nanocarrier. <i>Journal of Controlled Release</i> , 2020, 325, 10-24.	9.9	39
66	The improvement of the shape memory function of poly( $\mu$ -caprolactone)/nano-crystalline cellulose nanocomposites via recrystallization under a high-pressure environment. <i>Journal of Materials Chemistry A</i> , 2016, 4, 5984-5992.	10.3	37
67	Novel oral administrated paclitaxel micelles with enhanced bioavailability and antitumor efficacy for resistant breast cancer. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 150, 89-97.	5.0	37
68	Tuning surface micropattern features using a shape memory functional polymer. <i>RSC Advances</i> , 2013, 3, 9865.	3.6	35
69	An injectable, low-toxicity phospholipid-based phase separation gel that induces strong and persistent immune responses in mice. <i>Biomaterials</i> , 2016, 105, 185-194.	11.4	35
70	Co-delivery of antigen and dual adjuvants by aluminum hydroxide nanoparticles for enhanced immune responses. <i>Journal of Controlled Release</i> , 2020, 326, 120-130.	9.9	35
71	Lipid nanoparticles loaded with 10-hydroxycamptothecin-phospholipid complex developed for the treatment of hepatoma in clinical application. <i>Journal of Drug Targeting</i> , 2010, 18, 557-566.	4.4	34
72	Live Macrophage-Delivered Doxorubicin-Loaded Liposomes Effectively Treat Triple-Negative Breast Cancer. <i>ACS Nano</i> , 2022, 16, 9799-9809.	14.6	34

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73	Soluplus® based 9-nitrocamptothecin solid dispersion for peroral administration: Preparation, characterization, in vitro and in vivo evaluation. <i>International Journal of Pharmaceutics</i> , 2014, 477, 399-407.	5.2	33
74	A comparison study between lycobetaine-loaded nanoemulsion and liposome using nRGD as therapeutic adjuvant for lung cancer therapy. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 111, 293-302.	4.0	33
75	Hyaluronic acid modified doxorubicin loaded Fe <sub>3</sub> O <sub>4</sub> nanoparticles effectively inhibit breast cancer metastasis. <i>Journal of Materials Chemistry B</i> , 2019, 7, 5861-5872.	5.8	32
76	Encapsulation of teniposide into albumin nanoparticles with greatly lowered toxicity and enhanced antitumor activity. <i>International Journal of Pharmaceutics</i> , 2015, 487, 250-259.	5.2	31
77	Paclitaxel loaded phospholipid-based gel as a drug delivery system for local treatment of glioma. <i>International Journal of Pharmaceutics</i> , 2017, 528, 127-132.	5.2	31
78	Hierarchical assembly of hyaluronan coated albumin nanoparticles for pancreatic cancer chemoimmunotherapy. <i>Nanoscale</i> , 2019, 11, 16476-16487.	5.6	31
79	Fabrication and characterization of a glucose-sensitive antibacterial chitosan-polyethylene oxide hydrogel. <i>Polymer</i> , 2016, 82, 1-10.	3.8	30
80	PEGylated Cationic Vectors Containing a Protease-Sensitive Peptide as a miRNA Delivery System for Treating Breast Cancer. <i>Molecular Pharmaceutics</i> , 2017, 14, 81-92.	4.6	30
81	Evaluation of blood compatibility of MeO-PEG-poly (D,L-lactic-co-glycolic acid)-PEG-OMe triblock copolymer. <i>Journal of Applied Polymer Science</i> , 2006, 100, 1019-1023.	2.6	29
82	Validated LC-MS/MS Method for the Determination of Scopoletin in Rat Plasma and Its Application to Pharmacokinetic Studies. <i>Molecules</i> , 2015, 20, 18988-19001.	3.8	29
83	Combined delivery of a TGF- $\beta$ inhibitor and an adenoviral vector expressing interleukin-12 potentiates cancer immunotherapy. <i>Acta Biomaterialia</i> , 2017, 61, 114-123.	8.3	29
84	Enhanced oral bioavailability of salvianolic acid B by phospholipid complex loaded nanoparticles. <i>Die Pharmazie</i> , 2008, 63, 661-6.	0.5	29
85	Lyophilized Cheliensisin A submicron emulsion for intravenous injection: Characterization, in vitro and in vivo antitumor effect. <i>International Journal of Pharmaceutics</i> , 2008, 357, 139-147.	5.2	28
86	Intranasal Vaccination against HIV-1 with Adenoviral Vector-Based Nanocomplex Using Synthetic TLR-4 Agonist Peptide as Adjuvant. <i>Molecular Pharmaceutics</i> , 2016, 13, 885-894.	4.6	28
87	Bio-inspired polymer envelopes around adenoviral vectors to reduce immunogenicity and improve in vivo kinetics. <i>Acta Biomaterialia</i> , 2016, 30, 94-105.	8.3	28
88	Inducing Optimal Antitumor Immune Response through Coadministering iRGD with Pirarubicin Loaded Nanostructured Lipid Carriers for Breast Cancer Therapy. <i>Molecular Pharmaceutics</i> , 2017, 14, 296-309.	4.6	28
89	Effect of fluid shear stress on the internalization of kidney-targeted delivery systems in renal tubular epithelial cells. <i>Acta Pharmaceutica Sinica B</i> , 2020, 10, 680-692.	12.0	28
90	Renal-targeting triptolide-glucosamine conjugate exhibits lower toxicity and superior efficacy in attenuation of ischemia/reperfusion renal injury in rats. <i>Acta Pharmacologica Sinica</i> , 2016, 37, 1467-1480.	6.1	27

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91	Engineering intravaginal vaccines to overcome mucosal and epithelial barriers. <i>Biomaterials</i> , 2017, 128, 8-18.	11.4	27
92	Development a hyaluronic acid ion-pairing liposomal nanoparticle for enhancing anti-glioma efficacy by modulating glioma microenvironment. <i>Drug Delivery</i> , 2018, 25, 388-397.	5.7	27
93	An injectable micelle-hydrogel hybrid for localized and prolonged drug delivery in the management of renal fibrosis. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 835-847.	12.0	27
94	Improved oral bioavailability and therapeutic efficacy of dabigatran etexilate via Soluplus-TPGS binary mixed micelles system. <i>Drug Development and Industrial Pharmacy</i> , 2017, 43, 687-697.	2.0	26
95	Matrix Stiffness Differentially Regulates Cellular Uptake Behavior of Nanoparticles in Two Breast Cancer Cell Lines. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 25915-25928.	8.0	26
96	An Extracellular Matrix-Mimicking Hydrogel for Full Thickness Wound Healing in Diabetic Mice. <i>Macromolecular Bioscience</i> , 2018, 18, e1800047.	4.1	26
97	Pharmacokinetic and pharmacodynamic study of a phospholipid-based phase separation gel for once a month administration of octreotide. <i>Journal of Controlled Release</i> , 2016, 230, 45-56.	9.9	24
98	Hyaluronic Acid-Modified Micelles Encapsulating Gem-C <sub>12</sub> and HNK for Glioblastoma Multiforme Chemotherapy. <i>Molecular Pharmaceutics</i> , 2018, 15, 1203-1214.	4.6	24
99	Silver-coordination polymer network combining antibacterial action and shape memory capabilities. <i>RSC Advances</i> , 2014, 4, 32276-32282.	3.6	23
100	Biodistribution, hypouricemic efficacy and therapeutic mechanism of morin phospholipid complex loaded self-nanoemulsifying drug delivery systems in an experimental hyperuricemic model in rats. <i>Journal of Pharmacy and Pharmacology</i> , 2016, 68, 14-25.	2.4	23
101	Unmasking CSF protein corona: Effect on targeting capacity of nanoparticles. <i>Journal of Controlled Release</i> , 2021, 333, 352-361.	9.9	23
102	Dynamically tunable polymer microwells for directing mesenchymal stem cell differentiation into osteogenesis. <i>Journal of Materials Chemistry B</i> , 2015, 3, 9011-9022.	5.8	22
103	A renal-targeted triptolide aminoglycoside (TPAG) conjugate for lowering systemic toxicities of triptolide. <i>FASEB J</i> , 2015, 103, 242-251.	2.2	22
104	Antigen-loaded polymeric hybrid micelles elicit strong mucosal and systemic immune responses after intranasal administration. <i>Journal of Controlled Release</i> , 2017, 262, 151-158.	9.9	22
105	Potentiating bacterial cancer therapy using hydroxychloroquine liposomes. <i>Journal of Controlled Release</i> , 2018, 280, 39-50.	9.9	22
106	Hyaluronic Acid Layer-By-Layer (LbL) Nanoparticles for Synergistic Chemo-Phototherapy. <i>Pharmaceutical Research</i> , 2018, 35, 196.	3.5	22
107	Variations of Soybean Meal and Corn Mixed Substrates in Physicochemical Characteristics and Microbiota During Two-Stage Solid-State Fermentation. <i>Frontiers in Microbiology</i> , 2021, 12, 688839.	3.5	22
108	Development of a pulmonary peptide delivery system using porous nanoparticle-aggregate particles for systemic application. <i>International Journal of Pharmaceutics</i> , 2013, 451, 104-111.	5.2	21

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109	A Polymeric Prodrug of 5-Fluorouracil-1-Acetic Acid Using a Multi-Hydroxyl Polyethylene Glycol Derivative as the Drug Carrier. <i>PLoS ONE</i> , 2014, 9, e112888.	2.5	21
110	Conjugating glucosamine to triptolide to enhance its protective effect against renal ischemia-reperfusion injury and reduce its toxicity. <i>Journal of Drug Targeting</i> , 2014, 22, 200-210.	4.4	21
111	Dual pancreas- and lung-targeting therapy for local and systemic complications of acute pancreatitis mediated by a phenolic propanediamine moiety. <i>Journal of Controlled Release</i> , 2015, 212, 19-29.	9.9	21
112	An effective and safe treatment strategy for rheumatoid arthritis based on human serum albumin and Kolliphor <sup>®</sup> HS 15. <i>Nanomedicine</i> , 2019, 14, 2169-2187.	3.3	21
113	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.	4.1	21
114	Intestinal absorption characteristics of imperialine: in vitro and in situ assessments. <i>Acta Pharmacologica Sinica</i> , 2015, 36, 863-873.	6.1	20
115	Development of ionic-complex-based nanostructured lipid carriers to improve the pharmacokinetic profiles of breviscapine. <i>Acta Pharmacologica Sinica</i> , 2013, 34, 1108-1115.	6.1	19
116	A novel injectable phospholipid gel co-loaded with doxorubicin and bromotetrandrine for resistant breast cancer treatment by intratumoral injection. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 140, 538-547.	5.0	19
117	Injectable and biodegradable phospholipid-based phase separation gel for sustained delivery of insulin. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 176, 194-201.	5.0	18
118	Low-dose paclitaxel <i>in vivo</i> hyaluronan-functionalized bovine serum albumin nanoparticulate assembly for metastatic melanoma treatment. <i>Journal of Materials Chemistry B</i> , 2020, 8, 2139-2147.	5.8	18
119	Adenoviral vectors coated with cationic PEG derivatives for intravaginal vaccination against HIV-1. <i>Biomaterials</i> , 2014, 35, 7896-7908.	11.4	17
120	Lipid nanoparticles loaded with 7-ethyl-10-hydroxycamptothecin-phospholipid complex: <i>in vitro</i> and <i>in vivo</i> studies. <i>Drug Delivery</i> , 2015, 22, 701-709.	5.7	17
121	Ternary Nanoparticles with a Sheddable Shell Efficiently Deliver MicroRNA-34a against CD44-Positive Melanoma. <i>Molecular Pharmaceutics</i> , 2017, 14, 3152-3163.	4.6	17
122	Antimicrobial Peptides in Gut Health: A Review. <i>Frontiers in Nutrition</i> , 2021, 8, 751010.	3.7	17
123	Chondroitin sulfate-based prodrug nanoparticles enhance photodynamic immunotherapy via Golgi apparatus targeting. <i>Acta Biomaterialia</i> , 2022, 146, 357-369.	8.3	17
124	Structural characterization of novel phospholipid lipid nanoparticles for controlled drug delivery. <i>Colloids and Surfaces B: Biointerfaces</i> , 2011, 84, 406-412.	5.0	16
125	Mechanism of Brain Targeting by Dexibuprofen Prodrugs Modified with Ethanolamine-Related Structures. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2015, 35, 1985-1994.	4.3	16
126	Systemic delivery of alpha-asarone with Kolliphor HS 15 improves its safety and therapeutic effect on asthma. <i>Drug Delivery</i> , 2015, 22, 266-275.	5.7	16



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127	Subcutaneously injected ivermectin-loaded mixed micelles: formulation, pharmacokinetics and local irritation study. <i>Drug Delivery</i> , 2016, 23, 2220-2227.	5.7	16
128	Alternative and Injectable Preformed Albumin-Bound Anticancer Drug Delivery System for Anticancer and Antimetastasis Treatment. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 42534-42548.	8.0	16
129	A new tandem peptide modified liposomal doxorubicin for tumor "ecological therapy". <i>Nanoscale</i> , 2020, 12, 3359-3369.	5.6	16
130	Targeted delivery via albumin corona nanocomplex to renal tubules to alleviate acute kidney injury. <i>Journal of Controlled Release</i> , 2022, 349, 401-412.	9.9	16
131	Novel LC-MS/MS method for analyzing imperialine in rat plasma: Development, validation, and application to pharmacokinetics. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2013, 938, 51-59.	2.3	15
132	A safe and efficient hepatocyte-selective carrier system based on myristoylated preS1/21-47 domain of hepatitis B virus. <i>Nanoscale</i> , 2015, 7, 9298-9310.	5.6	15
133	Diblock- and triblock-copolymer based mixed micelles with high tumor penetration in vitro and in vivo. <i>Journal of Materials Chemistry B</i> , 2016, 4, 3216-3224.	5.8	15
134	Absorptive interactions of concurrent oral administration of (+)-catechin and puerarin in rats and the underlying mechanisms. <i>Acta Pharmacologica Sinica</i> , 2016, 37, 545-554.	6.1	15
135	Novel fibronectin-targeted nanodisk drug delivery system displayed superior efficacy against prostate cancer compared with nanospheres. <i>Nano Research</i> , 2019, 12, 2451-2459.	10.4	15
136	Chondroitin sulfate-mediated albumin corona nanoparticles for the treatment of breast cancer. <i>Asian Journal of Pharmaceutical Sciences</i> , 2021, 16, 508-518.	9.1	15
137	Thymopentin-loaded phospholipid-based phase separation gel with long-lasting immunomodulatory effects: in vitro and in vivo studies. <i>Acta Pharmacologica Sinica</i> , 2019, 40, 514-521.	6.1	15
138	The Implantable and Biodegradable PHBHHx 3D Scaffolds Loaded with Protein-Phospholipid Complex for Sustained Delivery of Proteins. <i>Pharmaceutical Research</i> , 2013, 30, 1077-1085.	3.5	14
139	A (polyvinyl caprolactam-polyvinyl acetate-polyethylene glycol graft copolymer)-dispersed sustained-release tablet for imperialine to simultaneously prolong the drug release and improve the oral bioavailability. <i>European Journal of Pharmaceutical Sciences</i> , 2015, 79, 44-52.	4.0	14
140	<i>in vitro</i> and <i>in vivo</i> sustained release of exenatide from vesicular phospholipid gels for type II diabetes. <i>Drug Development and Industrial Pharmacy</i> , 2016, 42, 1042-1049.	2.0	14
141	Enhanced delivery of PEAL nanoparticles with ultrasound targeted microbubble destruction mediated siRNA transfection in human MCF-7/S and MCF-7/ADR cells in vitro. <i>International Journal of Nanomedicine</i> , 2015, 10, 5447.	6.7	13
142	An Injectable Gel Platform for the Prolonged Therapeutic Effect of Pitavastatin in the Management of Hyperlipidemia. <i>Journal of Pharmaceutical Sciences</i> , 2016, 105, 1148-1155.	3.3	13
143	Fructose Modification Enhanced Internalization of Mixed Micelles in Breast Cancer Cells via GLUT5 Transporters. <i>Macromolecular Bioscience</i> , 2017, 17, 1600529.	4.1	13
144	Spontaneously formed porous structure and M1 polarization effect of Fe <sub>3</sub> O <sub>4</sub> nanoparticles for enhanced antitumor therapy. <i>International Journal of Pharmaceutics</i> , 2019, 559, 329-340.	5.2	13

#	ARTICLE	IF	CITATIONS
145	Comparison of three in-situ gels composed of different oil types. <i>International Journal of Pharmaceutics</i> , 2020, 587, 119707.	5.2	13
146	Engineering a sustained release vaccine with a pathogen-mimicking manner for robust and durable immune responses. <i>Journal of Controlled Release</i> , 2021, 333, 162-175.	9.9	13
147	Extended-release of therapeutic microRNA via a host-guest supramolecular hydrogel to locally alleviate renal interstitial fibrosis. <i>Biomaterials</i> , 2021, 275, 120902.	11.4	13
148	Long-Acting Phospholipid Gel of Exenatide for Long-Term Therapy of Type II Diabetes. <i>Pharmaceutical Research</i> , 2016, 33, 1318-1326.	3.5	12
149	The effect of chain mobility on the coarsening process of co-continuous, immiscible polymer blends under quiescent melt annealing. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 12712-12719.	2.8	12
150	A novel honokiol liposome: formulation, pharmacokinetics, and antitumor studies. <i>Drug Development and Industrial Pharmacy</i> , 2018, 44, 2005-2012.	2.0	12
151	Whole-Cell-Mimicking Carrier-Free Nanovaccines Amplify Immune Responses Against Cancer and Bacterial Infection. <i>Advanced Functional Materials</i> , 2022, 32, 2108917.	14.9	12
152	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.	8.3	12
153	Prednisolone succinate-glucosamine conjugate: Synthesis, characterization and in vitro cellular uptake by kidney cell lines. <i>Chinese Chemical Letters</i> , 2012, 23, 25-28.	9.0	11
154	Multifunctional Size-Expandable Nanomedicines Enhance Tumor Accumulation and Penetration for Synergistic Chemo-Photothermal Therapy. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 46361-46374.	8.0	11
155	Dual-Targeting of Tumor Cells and Tumor-Associated Macrophages by Palmitic Acid Modified Albumin Nanoparticles for Antitumor and Antimetastasis Therapy. <i>ACS Applied Materials &amp; Interfaces</i> , 2022, 14, 14887-14902.	8.0	11
156	Sustained release of hydroxycamptothecin after subcutaneous administration using a novel phospholipid complex-DepoFoam <sup>®</sup> technology. <i>Drug Development and Industrial Pharmacy</i> , 2010, 36, 823-831.	2.0	10
157	Preparation and evaluation of a phospholipid-based injectable gel for the long term delivery of leuprolide acetate. <i>Acta Pharmaceutica Sinica B</i> , 2016, 6, 329-335.	12.0	10
158	Dissolution and bioavailability enhancement of alpha-asarone by solid dispersions via oral administration. <i>Drug Development and Industrial Pharmacy</i> , 2017, 43, 1817-1826.	2.0	10
159	Adsorption and Desorption of Insulin on Porous Hydroxyapatite Microspheres. <i>Journal of the Ceramic Society of Japan</i> , 2005, 113, 579-583.	1.3	9
160	Novel flurbiprofen derivatives with improved brain delivery: synthesis, <i>in vitro</i> and <i>in vivo</i> evaluations. <i>Drug Delivery</i> , 2016, 23, 2183-2192.	5.7	9
161	nRGD modified lycobetaine and octreotide combination delivery system to overcome multiple barriers and enhance anti-glioma efficacy. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 156, 330-339.	5.0	9
162	Sustained-release mitochondrial protonophore reverses nonalcoholic fatty liver disease in rats. <i>International Journal of Pharmaceutics</i> , 2017, 530, 230-238.	5.2	9

#	ARTICLE	IF	CITATIONS
163	Enhanced anti-tumor and anti-metastasis efficacy against breast cancer with an intratumoral injectable phospholipids-based phase separation gel co-loaded with 5-fluorouracil and magnesium oxide by neutralizing acidic microenvironment. <i>International Journal of Pharmaceutics</i> , 2018, 547, 181-189.	5.2	9
164	One-step self-assembled nanomicelles for improving the oral bioavailability of nimodipine. <i>International Journal of Nanomedicine</i> , 2016, 11, 1051.	6.7	8
165	Co-delivery of TRAIL and paclitaxel by fibronectin-targeting liposomal nanodisk for effective lung melanoma metastasis treatment. <i>Nano Research</i> , 2022, 15, 728-737.	10.4	8
166	Controlled delivery of recombinant human bone morphogenetic protein-2 by using glucose-sensitive core-shell nanofibers to repair the mandible defects in diabetic rats. <i>Journal of Materials Chemistry B</i> , 2019, 7, 4347-4360.	5.8	7
167	Efficient weapon for protracted warfare to malaria: A chondroitin sulfate derivatives-containing injectable, ultra-long-lasting meshy-gel system. <i>Carbohydrate Polymers</i> , 2019, 214, 131-141.	10.2	7
168	Protective Effects of <i>Bacillus amyloliquefaciens</i> 40 Against <i>Clostridium perfringens</i> Infection in Mice. <i>Frontiers in Nutrition</i> , 2021, 8, 733591.	3.7	7
169	A dual-responsive nanoplatform with feedback amplification improves antitumor efficacy of photodynamic therapy. <i>Nanoscale</i> , 2022, 14, 2758-2770.	5.6	7
170	Vesicular phospholipid gels using low concentrations of phospholipids for the sustained release of thymopentin: pharmacokinetics and pharmacodynamics. <i>Die Pharmazie</i> , 2013, 68, 811-5.	0.5	7
171	A reversible decomposition approach for the formation of injectable, excipient-free, self-assembling nanocrystals. <i>Chemical Communications</i> , 2019, 55, 3144-3147.	4.1	6
172	Investigation on characterization and transfection of a novel multi-polyplex gene delivery system. <i>Journal of Applied Polymer Science</i> , 2007, 106, 1028-1033.	2.6	5
173	Renal-specific delivery of prednisolone-folate conjugates for renal ischemia/reperfusion injury. <i>RSC Advances</i> , 2014, 4, 50828-50831.	3.6	5
174	Enhanced anti-metastatic therapy with down-regulation of heparinase expression by ROS-responsive micellar nanoparticles. <i>Nanoscale</i> , 2021, 13, 15267-15277.	5.6	5
175	Chlorogenic acid sustained-release gel for treatment of glioma and hepatocellular carcinoma. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2021, 166, 103-110.	4.3	5
176	Glucose-responsive erythrocyte-bound nanoparticles for continuously modulated insulin release. <i>Nano Research</i> , 2022, 15, 5205-5215.	10.4	5
177	Development and validation of an LC-MS/MS method for the determination of SB-505124 in rat plasma: Application to pharmacokinetic study. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 117, 205-209.	2.8	4
178	An injectable in situ lipid phase transition system for sustained delivery of dabigatran etexilate with low burst release. <i>RSC Advances</i> , 2017, 7, 56594-56601.	3.6	4
179	Nanovaccines Mediated Subcutis-to-intestine Cascade for Improved Protection against Intestinal Infections. <i>Small</i> , 2022, 18, e2105530.	10.0	4
180	Prednisolone-Glucose Derivative Conjugate: Synthesis, Biodistribution and Pharmacodynamics Evaluation. <i>Archiv Der Pharmazie</i> , 2012, 345, 925-933.	4.1	3

#	ARTICLE	IF	CITATIONS
181	A Primeâ€œBoost Strategy Combining Intravaginal and Intramuscular Administration of Homologous Adenovirus to Enhance Immune Response Against HIV-1 in Mice. <i>Human Gene Therapy</i> , 2016, 27, 219-229.	2.7	3
182	A multistage oral delivery system of PTX for improving oral bioavailability and enhancing anticancer efficacy. <i>Drug Development and Industrial Pharmacy</i> , 2021, 47, 259-267.	2.0	3
183	Smart erythrocyte-hitchhiking insulin delivery system for prolonged automatic blood glucose control. <i>Biomaterials Science</i> , 2022, , .	5.4	2
184	Insulin Delivery: Erythrocyte-Membrane-Camouflaged Nanoplatfor for Intravenous Glucose-Responsive Insulin Delivery ( <i>Adv. Funct. Mater.</i> 41/2018). <i>Advanced Functional Materials</i> , 2018, 28, 1870294.	14.9	1
185	Noncovalent Protein Glycosylation Strategy via In Situ Nanoencapsulation. <i>ACS Applied Bio Materials</i> , 2020, 3, 3987-3991.	4.6	1
186	Light emission characterization from multiwalled carbon nanotubes under CO2 laser irradiation. , 2006, , .		0
187	Tissue Engineering: The Control of Mesenchymal Stem Cell Differentiation Using Dynamically Tunable Surface Microgrooves ( <i>Adv. Healthcare Mater.</i> 10/2014). <i>Advanced Healthcare Materials</i> , 2014, 3, 1692-1692.	7.6	0
188	Analysis of Lycobetaine in Rat Plasma by LC-ESI-MS/MS. <i>Journal of Chromatographic Science</i> , 2017, 55, 301-308.	1.4	0
189	Urinary metabolomics study of Xiangdan submicron emulsions on a rat model of myocardial ischaemia. <i>Journal of Traditional Chinese Medical Sciences</i> , 2018, 5, 139-150.	0.2	0