

Jianfeng Liu

List of Publications by Year in descending order

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135
papers

5,790
citations

71004

43
h-index

111975

67
g-index

141
all docs

141
docs citations

141
times ranked

8398
citing authors

#	ARTICLE	IF	CITATIONS
1	An Exceptional Broad-Spectrum Nanobiocide for Multimodal and Synergistic Inactivation of Drug-Resistant Bacteria. <i>CCS Chemistry</i> , 2022, 4, 272-285.	4.6	21
2	A hypoxia-responsive supramolecular formulation for imaging-guided photothermal therapy. <i>Theranostics</i> , 2022, 12, 396-409.	4.6	36
3	Stapled Liposomes Enhance Cross-Priming of Radio-Immunotherapy. <i>Advanced Materials</i> , 2022, 34, e2107161.	11.1	19
4	Polarization of tumor-associated macrophages by TLR7/8 conjugated radiosensitive peptide hydrogel for overcoming tumor radioresistance. <i>Bioactive Materials</i> , 2022, 16, 359-371.	8.6	42
5	Supramolecular Radiosensitizer Based on Hypoxia-Responsive Macrocycle. <i>Advanced Science</i> , 2022, 9, e2104349.	5.6	27
6	Structure of Self-assembled Peptide Determines the Activity of Aggregation-Induced Emission Luminogen-Peptide Conjugate for Detecting Alkaline Phosphatase. <i>Analytical Chemistry</i> , 2022, 94, 2236-2243.	3.2	15
7	Injectable and pH-responsive self-assembled peptide hydrogel for promoted tumor cell uptake and enhanced cancer chemotherapy. <i>Biomaterials Science</i> , 2022, 10, 854-862.	2.6	31
8	Engineering a pathological tau-targeted nanochaperone for selective and synergetic inhibition of tau pathology in Alzheimer's Disease. <i>Nano Today</i> , 2022, 43, 101388.	6.2	15
9	In-biofilm generation of nitric oxide using a magnetically-targetable cascade-reaction container for eradication of infectious biofilms. <i>Bioactive Materials</i> , 2022, 14, 321-334.	8.6	13
10	A SupraGel for efficient production of cell spheroids. <i>Science China Materials</i> , 2022, 65, 1655-1661.	3.5	4
11	Degradable Tumor-Responsive Iron-Doped Phosphate-Based Glass Nanozyme for H_2O_2 Self-Supplying Cancer Therapy. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 17153-17163.	4.0	17
12	Paclitaxel-based supramolecular hydrogel loaded with mifepristone for the inhibition of breast cancer metastasis. <i>Cancer Science</i> , 2022, 113, 733-743.	1.7	5
13	A dynamic covalent polymeric antimicrobial for conquering drug-resistant bacterial infection. <i>Exploration</i> , 2022, 2, .	5.4	35
14	Tumor-Targeted Injectable Double-Network Hydrogel for Prevention of Breast Cancer Recurrence and Wound Infection via Synergistic Photothermal and Brachytherapy. <i>Advanced Science</i> , 2022, 9, .	5.6	25
15	Construction of all-in-one peptide nanomedicine with photoacoustic imaging guided mild hyperthermia for enhanced cancer chemotherapy. <i>Chemical Engineering Journal</i> , 2021, 405, 127008.	6.6	23
16	Amplified oxidative stress therapy by a degradable copper phosphate nanozyme coated by the <i>in situ</i> polymerization of PEGDA. <i>Journal of Materials Chemistry B</i> , 2021, 9, 8094-8108.	2.9	3
17	Trienzyme-like iron phosphates-based (FePOs) nanozyme for enhanced anti-tumor efficiency with minimal side effects. <i>Chemical Engineering Journal</i> , 2021, 404, 125574.	6.6	17
18	Effective Antibacterial Activity of Degradable Copper-Doped Phosphate-Based Glass Nanozymes. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 11631-11645.	4.0	71

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19	Supramolecular nanofibers increase the efficacy of 10-hydroxycamptothecin by enhancing nuclear accumulation and depleting cellular ATP. <i>Acta Biomaterialia</i> , 2021, 122, 343-353.	4.1	9
20	PDGF-mimicking supramolecular nanofibers for ionizing radiation-induced injury repair. <i>Chemical Engineering Journal</i> , 2021, 410, 128309.	6.6	15
21	In Situ Supramolecular Self-Assembly of Pt(IV) Prodrug to Conquer Cisplatin Resistance. <i>Advanced Functional Materials</i> , 2021, 31, 2101826.	7.8	37
22	^{13}C -Ray-Triggered Drug Release of Reactive Oxygen Species-Sensitive Nanomedicine for Enhanced Concurrent Chemoradiation Therapy. <i>ACS Omega</i> , 2021, 6, 19445-19457.	1.6	7
23	Modular Assembly of Tumor-Penetrating and Oligomeric Nanozyme Based on Intrinsically Self-Assembling Protein Nanocages. <i>Advanced Materials</i> , 2021, 33, e2103128.	11.1	27
24	Multifunctional Hybrid Hydrogel Enhanced Antitumor Therapy through Multiple Destroying DNA Functions by a Triple-Combination Synergistic Therapy. <i>Advanced Healthcare Materials</i> , 2021, 10, e2101190.	3.9	14
25	NIR-activated self-sensitized polymeric micelles for enhanced cancer chemo-photothermal therapy. <i>Journal of Controlled Release</i> , 2021, 339, 114-129.	4.8	27
26	Water-soluble PANI:PSS designed for spontaneous non-disruptive membrane penetration and direct intracellular photothermal damage on bacteria. <i>Bioactive Materials</i> , 2021, 6, 4758-4771.	8.6	22
27	Adaptable peptide-based therapeutics modulating tumor microenvironment for combinatorial radio-immunotherapy. <i>Journal of Controlled Release</i> , 2021, 340, 35-47.	4.8	16
28	A balanced charged hydrogel with anti-biofouling and antioxidant properties for treatment of irradiation-induced skin injury. <i>Materials Science and Engineering C</i> , 2021, 131, 112538.	3.8	15
29	Self-Assembled Peptide-Based Nanoprobes for Disease Theranostics and Disease-Related Molecular Imaging. <i>Small Methods</i> , 2020, 4, 1900403.	4.6	38
30	Accepting higher morbidity in exchange for sacrificing fewer animals in studies developing novel infection-control strategies. <i>Biomaterials</i> , 2020, 232, 119737.	5.7	16
31	A supramolecular protein chaperone for vaccine delivery. <i>Theranostics</i> , 2020, 10, 657-670.	4.6	29
32	Co-assembled Supramolecular Nanofibers With Tunable Surface Properties for Efficient Vaccine Delivery. <i>Frontiers in Chemistry</i> , 2020, 8, 500.	1.8	4
33	Development of injectable thermosensitive polypeptide hydrogel as facile radioisotope and radiosensitizer hotspot for synergistic brachytherapy. <i>Acta Biomaterialia</i> , 2020, 114, 133-145.	4.1	19
34	Self-targeting, zwitterionic micellar dispersants enhance antibiotic killing of infectious biofilms—An intravital imaging study in mice. <i>Science Advances</i> , 2020, 6, eabb1112.	4.7	73
35	Selectively enhancing radiosensitivity of cancer cells via in situ enzyme-instructed peptide self-assembly. <i>Acta Pharmaceutica Sinica B</i> , 2020, 10, 2374-2383.	5.7	28
36	Silver-decorated, light-activatable polymeric antimicrobials for combined chemo-photodynamic therapy of drug-resistant bacterial infection. <i>Biomaterials Science</i> , 2020, 8, 6350-6361.	2.6	20

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37	A coassembled peptide hydrogel boosts the radiosensitization of cisplatin. <i>Chemical Communications</i> , 2020, 56, 13017-13020.	2.2	11
38	A peptide-drug hydrogel to enhance the anti-cancer activity of chlorambucil. <i>Biomaterials Science</i> , 2020, 8, 5638-5646.	2.6	17
39	Mimetic Heat Shock Protein Mediated Immune Process to Enhance Cancer Immunotherapy. <i>Nano Letters</i> , 2020, 20, 4454-4463.	4.5	58
40	Enhanced radiotherapy using photothermal therapy based on dual-sensitizer of gold nanoparticles with acid-induced aggregation. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2020, 29, 102241.	1.7	20
41	Simultaneous co-assembly of fenofibrate and ketoprofen peptide for the dual-targeted treatment of nonalcoholic fatty liver disease (NAFLD). <i>Chemical Communications</i> , 2020, 56, 4922-4925.	2.2	16
42	Detection of Bacterial Alkaline Phosphatase Activity by Enzymatic In Situ Self-Assembly of the AIEgen-Peptide Conjugate. <i>Analytical Chemistry</i> , 2020, 92, 5185-5190.	3.2	74
43	Combating bacterial infection by in situ self-assembly of AIEgen-peptide conjugate. <i>Biomaterials</i> , 2020, 244, 119972.	5.7	60
44	ICG-Conjugated and ¹²⁵ I-Labeled Polymeric Micelles with High Biosafety for Multimodality Imaging-Guided Photothermal Therapy of Tumors. <i>Advanced Healthcare Materials</i> , 2020, 9, e1901616.	3.9	56
45	The substitution of a single amino acid with its enantiomer for control over the adjuvant activity of self-assembling peptides. <i>RSC Advances</i> , 2020, 10, 13900-13906.	1.7	6
46	Artificial visual memory device based on a photo-memorizing composite and one-step manufacturing. <i>Materials Horizons</i> , 2020, 7, 1597-1604.	6.4	6
47	Triclosan-based supramolecular hydrogels as nanoantibiotics for enhanced antibacterial activity. <i>Journal of Controlled Release</i> , 2020, 324, 354-365.	4.8	45
48	Self-assembling peptide-based nanodrug delivery systems. <i>Biomaterials Science</i> , 2019, 7, 4888-4911.	2.6	51
49	Carrier-Free Supramolecular Hydrogel Composed of Dual Drugs for Conquering Drug Resistance. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 33706-33715.	4.0	43
50	A novel strategy based on a ligand-switchable nanoparticle delivery system for deep tumor penetration. <i>Nanoscale Horizons</i> , 2019, 4, 658-666.	4.1	29
51	Enzyme-instructed self-assembly of a novel histone deacetylase inhibitor with enhanced selectivity and anticancer efficiency. <i>Biomaterials Science</i> , 2019, 7, 1477-1485.	2.6	37
52	Identification of novel genes that promote persister formation by repressing transcription and cell division in <i>Pseudomonas aeruginosa</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 2575-2587.	1.3	19
53	Rational design of drug delivery systems for potential programmable drug release and improved therapeutic effect. <i>Materials Chemistry Frontiers</i> , 2019, 3, 1159-1167.	3.2	14
54	Enhancing Photoacoustic Intensity of Upconversion Nanoparticles by Photoswitchable Azobenzene-Containing Polymers for Dual NIR and Photoacoustic Imaging In Vivo. <i>Advanced Optical Materials</i> , 2019, 7, 1900045.	3.6	20

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55	Zygomatic Nonunion: A Misunderstood Complication of Reduction Malarplasty. <i>Journal of Craniofacial Surgery</i> , 2019, 30, e207-e209.	0.3	1
56	High Affinity to Skeleton Rare Earth Doped Nanoparticles for Near-Infrared II Imaging. <i>Nano Letters</i> , 2019, 19, 2985-2992.	4.5	141
57	Acid-Triggered <i>in Situ</i> Aggregation of Gold Nanoparticles for Multimodal Tumor Imaging and Photothermal Therapy. <i>ACS Biomaterials Science and Engineering</i> , 2019, 5, 1589-1601.	2.6	27
58	Supramolecular Hydrogel Based on Chlorambucil and Peptide Drug for Cancer Combination Therapy. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 331-339.	4.0	52
59	Antimicrobial synergy of monolaurin lipid nanocapsules with adsorbed antimicrobial peptides against <i>Staphylococcus aureus</i> biofilms <i>in vitro</i> is absent <i>in vivo</i> . <i>Journal of Controlled Release</i> , 2019, 293, 73-83.	4.8	33
60	Enhanced Radiosensitization by Gold Nanoparticles with Acid-Triggered Aggregation in Cancer Radiotherapy. <i>Advanced Science</i> , 2019, 6, 1801806.	5.6	98
61	Assessment of a Novel Standardized Training System for Mandibular Contour Surgeries. <i>JAMA Facial Plastic Surgery</i> , 2019, 21, 221-229.	2.2	4
62	Dual-targeting nanoparticles with core-crosslinked and pH/redox-bioresponsive properties for enhanced intracellular drug delivery. <i>Journal of Colloid and Interface Science</i> , 2019, 540, 66-77.	5.0	29
63	Unraveling the Cellular Mechanism of Assembling Cholesterols for Selective Cancer Cell Death. <i>Molecular Cancer Research</i> , 2019, 17, 907-917.	1.5	20
64	Ligand-Switchable Micellar Nanocarriers for Prolonging Circulation Time and Enhancing Targeting Efficiency. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 5296-5304.	4.0	39
65	Macrophages in keloid are potent at promoting the differentiation and function of regulatory T cells. <i>Experimental Cell Research</i> , 2018, 362, 472-476.	1.2	54
66	Interpositional Arthroplasty by Temporalis Fascia Flap and Galea Aponeurotica Combined With Distraction Osteogenesis: a Modified Method in Treatment of Adult Patients With Temporomandibular Joint Ankylosis and Mandibular Dysplasia. <i>Journal of Craniofacial Surgery</i> , 2018, 29, e184-e190.	0.3	11
67	Silver-Coated Nanoparticles Combined with Doxorubicin for Enhanced Anticancer Therapy. <i>Journal of Biomedical Nanotechnology</i> , 2018, 14, 312-320.	0.5	22
68	Photoswitchable Micelles for the Control of Singlet-Oxygen Generation in Photodynamic Therapies. <i>Biomacromolecules</i> , 2018, 19, 2023-2033.	2.6	25
69	Surface-adaptive zwitterionic nanoparticles for prolonged blood circulation time and enhanced cellular uptake in tumor cells. <i>Acta Biomaterialia</i> , 2018, 65, 339-348.	4.1	131
70	Nanocarriers with conjugated antimicrobials to eradicate pathogenic biofilms evaluated in murine <i>in vivo</i> and human <i>ex vivo</i> infection models. <i>Acta Biomaterialia</i> , 2018, 79, 331-343.	4.1	82
71	Biodegradable and elastomeric vascular grafts enable vascular remodeling. <i>Biomaterials</i> , 2018, 183, 306-318.	5.7	84
72	Self-Assembly Molecular Chaperone to Concurrently Inhibit the Production and Aggregation of Amyloid β^2 Peptide Associated with Alzheimer's Disease. <i>ACS Macro Letters</i> , 2018, 7, 983-989.	2.3	17

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73	Construction of a bilayered vascular graft with smooth internal surface for improved hemocompatibility and endothelial cell monolayer formation. <i>Biomaterials</i> , 2018, 181, 1-14.	5.7	64
74	Anticancer Supramolecular Hydrogel of D/L-Peptide with Enhanced Stability and Bioactivity. <i>Journal of Biomedical Nanotechnology</i> , 2018, 14, 1125-1134.	0.5	23
75	pH-Responsive Nanoparticles for Controllable Curcumin Delivery: The Design of Polycation Core with Different Structures. <i>Macromolecular Chemistry and Physics</i> , 2018, 219, 1800062.	1.1	2
76	A novel H ₂ O ₂ responsive supramolecular hydrogel for controllable drug release. <i>RSC Advances</i> , 2017, 7, 1313-1317.	1.7	25
77	Dual Fluorescent and Isotopic Labelled Self-Assembling Vancomycin for in vivo Imaging of Bacterial Infections. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 2356-2360.	7.2	98
78	Dual Fluorescent and Isotopic Labelled Self-Assembling Vancomycin for in vivo Imaging of Bacterial Infections. <i>Angewandte Chemie</i> , 2017, 129, 2396-2400.	1.6	14
79	Selectively Inducing Cancer Cell Death by Intracellular Enzyme-Instructed Self-Assembly (EISA) of Dipeptide Derivatives. <i>Advanced Healthcare Materials</i> , 2017, 6, 1601400.	3.9	56
80	Fine tuning the assembly and gel behaviors of PEGylated polypeptide conjugates by the copolymerization of L-alanine and ¹³ C-benzyl-L-glutamate N-carboxyanhydrides. <i>Journal of Polymer Science Part A</i> , 2017, 55, 1512-1523.	2.5	10
81	Supramolecular "Trojan Horse" for Nuclear Delivery of Dual Anticancer Drugs. <i>Journal of the American Chemical Society</i> , 2017, 139, 2876-2879.	6.6	253
82	Enhanced proangiogenic potential of mesenchymal stem cell-derived exosomes stimulated by a nitric oxide releasing polymer. <i>Biomaterials</i> , 2017, 133, 70-81.	5.7	181
83	Silver-Decorated Polymeric Micelles Combined with Curcumin for Enhanced Antibacterial Activity. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 16880-16889.	4.0	126
84	Reactive oxygen species activated nanoparticles with tumor acidity internalization for precise anticancer therapy. <i>Journal of Controlled Release</i> , 2017, 255, 142-153.	4.8	29
85	Targeted Chemo-Photodynamic Combination Platform Based on the DOX Prodrug Nanoparticles for Enhanced Cancer Therapy. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 13016-13028.	4.0	123
86	FRET-enabled monitoring of the thermosensitive nanoscale assembly of polymeric micelles into macroscale hydrogel and sequential cognate micelles release. <i>Biomaterials</i> , 2017, 145, 81-91.	5.7	38
87	Enzyme-assisted peptide folding, assembly and anti-cancer properties. <i>Nanoscale</i> , 2017, 9, 11987-11993.	2.8	56
88	Green Tea Catechin-Based Complex Micelles Combined with Doxorubicin to Overcome Cardiotoxicity and Multidrug Resistance. <i>Theranostics</i> , 2016, 6, 1277-1292.	4.6	85
89	Folic acid-targeted disulfide-based cross-linking micelle for enhanced drug encapsulation stability and site-specific drug delivery against tumors. <i>International Journal of Nanomedicine</i> , 2016, 11, 1119.	3.3	23
90	cRGD-Modified Benzimidazole-based pH-Responsive Nanoparticles for Enhanced Tumor Targeted Doxorubicin Delivery. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 10726-10736.	4.0	21

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91	A charge-adaptive nanosystem for prolonged and enhanced in vivo antibiotic delivery. <i>Chemical Communications</i> , 2016, 52, 6265-6268.	2.2	64
92	Bridging the Gap between Macroscale Drug Delivery Systems and Nanomedicines: A Nanoparticle-Assembled Thermosensitive Hydrogel for Peritumoral Chemotherapy. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 29323-29333.	4.0	43
93	Co-delivery of doxorubicin and curcumin by pH-sensitive prodrug nanoparticle for combination therapy of cancer. <i>Scientific Reports</i> , 2016, 6, 21225.	1.6	183
94	Synergistic dual-pH responsive copolymer micelles for pH-dependent drug release. <i>Nanoscale</i> , 2016, 8, 1437-1450.	2.8	45
95	IGF-1 C Domain-Modified Hydrogel Enhances Cell Therapy for AKI. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 2357-2369.	3.0	96
96	Zwitterionic nanoparticles constructed from bio-reducible RAFT-ROP double head agent for shell shedding triggered intracellular drug delivery. <i>Acta Biomaterialia</i> , 2016, 40, 263-272.	4.1	28
97	A Practical Surgical Technique to Expose the Mental Nerve in Narrowing Genioplasty. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2015, 3, e554.	0.3	2
98	Enzyme-Instructed Intracellular Molecular Self-Assembly to Boost Activity of Cisplatin against Drug-Resistant Ovarian Cancer Cells. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 13307-13311.	7.2	158
99	Amphiphilic Polyelectrolyte/Prodrug Nanoparticles Constructed by Synergetic Electrostatic and Hydrophobic Interactions with Cooperative pH-Sensitivity for Controlled Doxorubicin Delivery. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 6340-6350.	4.0	43
100	Dynamic Biostability, Biodistribution, and Toxicity of α -Peptide-Based Supramolecular Nanofibers. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 2735-2744.	4.0	67
101	Integrin-targeted pH-responsive micelles for enhanced efficiency of anticancer treatment in vitro and in vivo. <i>Nanoscale</i> , 2015, 7, 4451-4460.	2.8	28
102	pH/redox dual-sensitive nanoparticles based on the PCL/PEG triblock copolymer for enhanced intracellular doxorubicin release. <i>RSC Advances</i> , 2015, 5, 28060-28069.	1.7	19
103	Influence of 2-(diisopropylamino)ethyl methacrylate on acid-triggered hydrolysis of cyclic benzylidene acetals and their importance in efficient drug delivery. <i>Polymer Chemistry</i> , 2015, 6, 6671-6679.	1.9	13
104	Acid-responsive PEGylated doxorubicin prodrug nanoparticles for neuropilin-1 receptor-mediated targeted drug delivery. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015, 136, 365-374.	2.5	31
105	A surface-adaptive nanocarrier to prolong circulation time and enhance cellular uptake. <i>Chemical Communications</i> , 2015, 51, 14985-14988.	2.2	33
106	Reactive oxygen species (ROS) responsive PEG-PCL nanoparticles with pH-controlled negative-to-positive charge reversal for intracellular delivery of doxorubicin. <i>Journal of Materials Chemistry B</i> , 2015, 3, 9397-9408.	2.9	42
107	Co-delivery of doxorubicin and 131I by thermosensitive micellar-hydrogel for enhanced in situ synergetic chemoradiotherapy. <i>Journal of Controlled Release</i> , 2015, 220, 456-464.	4.8	57
108	Balancing the stability and drug release of polymer micelles by the coordination of dual-sensitive cleavable bonds in cross-linked core. <i>Acta Biomaterialia</i> , 2015, 11, 126-136.	4.1	67

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109	Novel tumor-targeting, self-assembling peptide nanofiber as a carrier for effective curcumin delivery. <i>International Journal of Nanomedicine</i> , 2014, 9, 197.	3.3	67
110	Synthesis, Biodistribution, and Imaging of PEGylated-Acetylated Polyamidoamine Dendrimers. <i>Journal of Nanoscience and Nanotechnology</i> , 2014, 14, 3305-3312.	0.9	17
111	Thermosensitive in situ hydrogel based on the hybrid of hyaluronic acid and modified PCL/PEG triblock copolymer. <i>Carbohydrate Polymers</i> , 2014, 108, 26-33.	5.1	21
112	Midface Contour Change after Reduction Malarplasty with a Modified L-shaped Osteotomy: A Surgical Outcomes Study. <i>Aesthetic Plastic Surgery</i> , 2014, 38, 177-183.	0.5	18
113	PEG- <i>b</i> -PCL Copolymer Micelles with the Ability of pH-Controlled Negative-to-Positive Charge Reversal for Intracellular Delivery of Doxorubicin. <i>Biomacromolecules</i> , 2014, 15, 4281-4292.	2.6	163
114	Acid-induced disassemblable nanoparticles based on cyclic benzylidene acetal-functionalized graft copolymer via sequential RAFT and ATRP polymerization. <i>Polymer Chemistry</i> , 2014, 5, 1852.	1.9	17
115	Real-time and non-invasive fluorescence tracking of in vivo degradation of the thermosensitive PEGylated polyester hydrogel. <i>Journal of Materials Chemistry B</i> , 2014, 2, 4185.	2.9	55
116	Integrin-Targeted Zwitterionic Polymeric Nanoparticles with Acid-Induced Disassembly Property for Enhanced Drug Accumulation and Release in Tumor. <i>Biomacromolecules</i> , 2014, 15, 3128-3138.	2.6	49
117	Self-Assembling Peptide of <i>d</i> -Amino Acids Boosts Selectivity and Antitumor Efficacy of 10-Hydroxycamptothecin. <i>ACS Applied Materials & Interfaces</i> , 2014, 6, 5558-5565.	4.0	71
118	Zwitterionic Nanoparticles Constructed with Well-Defined Reduction-Responsive Shell and pH-Sensitive Core for <i>in vivo</i> Spatiotemporally Pinpointed Drug Delivery. <i>ACS Applied Materials & Interfaces</i> , 2014, 6, 14631-14643.	4.0	48
119	Maintenance of Amyloid β Peptide Homeostasis by Artificial Chaperones Based on Mixed-Shell Polymeric Micelles. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 8985-8990.	7.2	132
120	Improving the oral delivery efficiency of anticancer drugs by chitosan coated polycaprolactone-grafted hyaluronic acid nanoparticles. <i>Journal of Materials Chemistry B</i> , 2014, 2, 4021-4033.	2.9	64
121	Preparation and investigation of high solid content PTX-loaded nanoparticles dispersion via nanoprecipitation method. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2014, 25, 1144-1158.	1.9	9
122	Self-Regulated Multifunctional Collaboration of Targeted Nanocarriers for Enhanced Tumor Therapy. <i>Biomacromolecules</i> , 2014, 15, 3634-3642.	2.6	49
123	Tumor targeting and pH-responsive polyelectrolyte complex nanoparticles based on hyaluronic acid-paclitaxel conjugates and Chitosan for oral delivery of paclitaxel. <i>Macromolecular Research</i> , 2013, 21, 1331-1337.	1.0	39
124	Comb-like Amphiphilic Copolymers Bearing Acetal-Functionalized Backbones with the Ability of Acid-Triggered Hydrophobic-to-Hydrophilic Transition as Effective Nanocarriers for Intracellular Release of Curcumin. <i>Biomacromolecules</i> , 2013, 14, 3973-3984.	2.6	59
125	Sequential thermo-induced self-gelation and acid-triggered self-release process of drug-conjugated nanoparticles: a strategy for the sustained and controlled drug delivery to tumors. <i>Journal of Materials Chemistry B</i> , 2013, 1, 4667.	2.9	24
126	In Vivo Biodistribution of Mixed Shell Micelles with Tunable Hydrophilic/Hydrophobic Surface. <i>Biomacromolecules</i> , 2013, 14, 460-467.	2.6	72

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127	Graft Copolymer Nanoparticles with pH and Reduction Dual-Induced Disassemblable Property for Enhanced Intracellular Curcumin Release. <i>ACS Applied Materials & Interfaces</i> , 2013, 5, 13216-13226.	4.0	55
128	The impact of PEGylation patterns on the in vivo biodistribution of mixed shell micelles. <i>International Journal of Nanomedicine</i> , 2013, 8, 4229.	3.3	24
129	Genetic analysis of the O-antigen of <i>Providencia alcalifaciens</i> O30 and biochemical characterization of a formyltransferase involved in the synthesis of a Qui4N derivative. <i>Glycobiology</i> , 2012, 22, 1236-1244.	1.3	11
130	A novel mixed-component molecular hydrogel system with excellent stabilities. <i>Chemical Communications</i> , 2012, 48, 6175.	2.2	17
131	Anti-degradation of a recombinant complex protein by incorporation in small molecular hydrogels. <i>Chemical Communications</i> , 2011, 47, 955-957.	2.2	38
132	Poly(ethylene glycol) analogs grafted with low molecular weight poly(ethylene imine) as non-viral gene vectors. <i>Acta Biomaterialia</i> , 2010, 6, 2650-2657.	4.1	32
133	Novel peptide–dendrimer conjugates as drug carriers for targeting nonsmall cell lung cancer. <i>International Journal of Nanomedicine</i> , 2010, 6, 59.	3.3	28
134	Poly(ethylene glycol)-Grafted Polyethylenimine Modified with G250 Monoclonal Antibody for Tumor Gene Therapy. <i>Human Gene Therapy</i> , 2010, 21, 191-198.	1.4	21
135	Non-viral gene carrier mediated short hairpin RNA interference for inhibition of tumor cells growth. <i>Science Bulletin</i> , 2009, 54, 2947-2952.	1.7	0