

Gang Guo

List of Publications by Year in descending order

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137
papers

5,152
citations

66315

42
h-index

118793

62
g-index

140
all docs

140
docs citations

140
times ranked

7737
citing authors

#	ARTICLE	IF	CITATIONS
1	Biodegradable poly(ϵ -caprolactone)-poly(ethylene glycol) copolymers as drug delivery system. <i>International Journal of Pharmaceutics</i> , 2009, 381, 1-18.	2.6	322
2	The role of astrocytes in oxidative stress of central nervous system: A mixed blessing. <i>Cell Proliferation</i> , 2020, 53, e12781.	2.4	150
3	Preparation of curcumin loaded poly(μ -caprolactone)-poly(ethylene glycol)-poly(μ -caprolactone) nanofibers and their in vitro antitumor activity against Glioma 9L cells. <i>Nanoscale</i> , 2011, 3, 3825.	2.8	145
4	Anticancer effect and mechanism of polymer micelle-encapsulated quercetin on ovarian cancer. <i>Nanoscale</i> , 2012, 4, 7021.	2.8	144
5	Chitosan for gene delivery: Methods for improvement and applications. <i>Advances in Colloid and Interface Science</i> , 2019, 268, 25-38.	7.0	140
6	B7-H3 as a Novel CAR-T Therapeutic Target for Glioblastoma. <i>Molecular Therapy - Oncolytics</i> , 2019, 14, 279-287.	2.0	120
7	Tumor Acidity and Near-Infrared Light Responsive Dual Drug Delivery Polydopamine-Based Nanoparticles for Chemo-Photothermal Therapy. <i>Advanced Functional Materials</i> , 2021, 31, 2009733.	7.8	98
8	Tandem CAR-T cells targeting CD70 and B7-H3 exhibit potent preclinical activity against multiple solid tumors. <i>Theranostics</i> , 2020, 10, 7622-7634.	4.6	96
9	Preparation and characterization of a novel chitosan scaffold. <i>Carbohydrate Polymers</i> , 2010, 80, 860-865.	5.1	95
10	EGF and curcumin co-encapsulated nanoparticle/hydrogel system as potent skin regeneration agent. <i>International Journal of Nanomedicine</i> , 2016, Volume 11, 3993-4009.	3.3	87
11	Biodegradation Assessment of Poly (Lactic Acid) Filled with Functionalized Titania Nanoparticles (PLA/TiO ₂) under Compost Conditions. <i>Nanoscale Research Letters</i> , 2019, 14, 56.	3.1	81
12	Injectable Biodegradable Thermosensitive Hydrogel Composite for Orthopedic Tissue Engineering. 1. Preparation and Characterization of Nanohydroxyapatite/Poly(ethylene Terephthalate) Overlaid with Poly(μ -caprolactone) Hydrogel. <i>Journal of Polymer Science: Part B: Polymer Physics</i> , 2009, 47, 16518-16525.	1.2	79
13	Efficient Inhibition of C-26 Colon Carcinoma by VSVMP Gene Delivered by Biodegradable Cationic Nanogel Derived from Polyethyleneimine. <i>ACS Nano</i> , 2010, 4, 5573-5584.	7.3	79
14	Biodegradable in situ gel-forming controlled drug delivery system based on thermosensitive PCL-PEG-PCL hydrogel: Part 1-synthesis, characterization, and acute toxicity evaluation. <i>Journal of Pharmaceutical Sciences</i> , 2009, 98, 4684-4694.	1.6	78
15	In situ gel-forming AP-57 peptide delivery system for cutaneous wound healing. <i>International Journal of Pharmaceutics</i> , 2015, 495, 560-571.	2.6	76
16	Thermosensitive PEG-PCL-PEG Hydrogel Controlled Drug Delivery System: Sol-Gel Transition and In Vitro Drug Release Study. <i>Journal of Pharmaceutical Sciences</i> , 2009, 98, 3707-3717.	1.6	71
17	Multi-functional chitosan-based smart hydrogels mediated biomedical application. <i>Expert Opinion on Drug Delivery</i> , 2019, 16, 239-250.	2.4	70
18	Time-temperature chromatic sensor based on polydiacetylene (PDA) vesicle and amphiphilic copolymer. <i>Sensors and Actuators B: Chemical</i> , 2010, 150, 406-411.	4.0	69

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19	B7-H3-Targeted CAR-T Cells Exhibit Potent Antitumor Effects on Hematologic and Solid Tumors. <i>Molecular Therapy - Oncolytics</i> , 2020, 17, 180-189.	2.0	67
20	Improved anti-colorectal carcinomatosis effect of tannic acid co-loaded with oxaliplatin in nanoparticles encapsulated in thermosensitive hydrogel. <i>European Journal of Pharmaceutical Sciences</i> , 2019, 128, 279-289.	1.9	64
21	In vitro drug release behavior from a novel thermosensitive composite hydrogel based on Pluronic f127 and poly(ethylene glycol)-poly(μ -caprolactone)-poly(ethylene glycol) copolymer. <i>BMC Biotechnology</i> , 2009, 9, 8.	1.7	63
22	Nanofibers for improving the wound repair process: the combination of a grafted chitosan and an antioxidant agent. <i>Polymer Chemistry</i> , 2017, 8, 1664-1671.	1.9	63
23	Honokiol Nanoparticles in Thermosensitive Hydrogel: Therapeutic Effects on Malignant Pleural Effusion. <i>ACS Nano</i> , 2009, 3, 4080-4088.	7.3	61
24	Synthesis and characterization of poly(methoxyl ethylene glycol-caprolactone-co-methacrylic) dexamethasone. <i>International Journal of Pharmaceutics</i> , 2010, 389, 130-138.	2.6	61
25	Biodegradable MPEG-g-Chitosan and methoxy poly(ethylene glycol)-b-poly(μ -caprolactone) composite films: Part 1. Preparation and characterization. <i>Carbohydrate Polymers</i> , 2010, 79, 429-436.	5.1	61
26	Stereocomplexed electrospun nanofibers containing poly (lactic acid) modified quaternized chitosan for wound healing. <i>Carbohydrate Polymers</i> , 2020, 247, 116754.	5.1	61
27	Polysorbate 80 coated poly (ϵ -caprolactone)-poly (ethylene glycol)-poly (ϵ -caprolactone) micelles for paclitaxel delivery. <i>International Journal of Pharmaceutics</i> , 2012, 434, 1-8.	2.6	57
28	Killing colon cancer cells through PCD pathways by a novel hyaluronic acid-modified shell-core nanoparticle loaded with RIP3 in combination with chloroquine. <i>Biomaterials</i> , 2017, 124, 195-210.	5.7	57
29	Early intervention with mesenchymal stem cells prevents nephropathy in diabetic rats by ameliorating the inflammatory microenvironment. <i>International Journal of Molecular Medicine</i> , 2018, 41, 2629-2639.	1.8	57
30	Acute toxicity evaluation of biodegradable <i>in situ</i> gel-forming controlled drug delivery system based on thermosensitive PEG- ϵ -PCL-PEG hydrogel. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2009, 91B, 26-36.	1.6	56
31	PLA/F68/Dexamethasone implants prepared by hot-melt extrusion for controlled release of anti-inflammatory drug to implantable medical devices: I. Preparation, characterization and hydrolytic degradation study. <i>International Journal of Pharmaceutics</i> , 2013, 441, 365-372.	2.6	56
32	Improving the anti-ovarian cancer activity of docetaxel with biodegradable self-assembly micelles through various evaluations. <i>Biomaterials</i> , 2015, 53, 646-658.	5.7	55
33	Preparation and therapeutic application of docetaxel-loaded poly(ϵ -lactide) nanofibers in preventing breast cancer recurrence. <i>Drug Delivery</i> , 2016, 23, 2677-2685.	2.5	53
34	Preparation and Characterization of Nano-Hydroxyapatite/Poly(μ -caprolactone)-Poly(ethylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1 2010, 114, 18372-18378.	1.5	49
35	Enhanced antitumor effects by docetaxel/LL37-loaded thermosensitive hydrogel nanoparticles in peritoneal carcinomatosis of colorectal cancer. <i>International Journal of Nanomedicine</i> , 2015, 10, 7291.	3.3	49
36	Modified nanoparticle mediated IL-12 immunogene therapy for colon cancer. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2017, 13, 1993-2004.	1.7	48

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37	Preparation of Tacrolimus loaded micelles based on poly(ϵ -caprolactone)-poly(ethylene glycol). <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2011, 97B, 74-83.	2.6	47
38	Synthesis and characterization of a novel MPEG-chitosan diblock copolymer and self-assembly of nanoparticles. <i>Carbohydrate Polymers</i> , 2010, 79, 170-175.	5.1	46
39	Preparation and properties of nano-hydroxyapatite/PCL-PEG-PCL composite membranes for tissue engineering applications. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2011, 97B, 74-83.	1.6	46
40	Stereocomplex poly(lactic acid)-based composite nanofiber membranes with highly dispersed hydroxyapatite for potential bone tissue engineering. <i>Composites Science and Technology</i> , 2020, 192, 108107.	3.8	46
41	Strengthened and Thermally Resistant Poly(lactic acid)-Based Composite Nanofibers Prepared via Easy Stereocomplexation with Antibacterial Effects. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 42992-43002.	4.0	45
42	Improving the anti-colon cancer activity of curcumin with biodegradable nano-micelles. <i>Journal of Materials Chemistry B</i> , 2013, 1, 5778.	2.9	43
43	Synthesis and characterization of biodegradable pH-sensitive hydrogels based on poly(ϵ -caprolactone), methacrylic acid, and poly(ethylene glycol). <i>Polymer Degradation and Stability</i> , 2009, 94, 730-737.	2.7	42
44	Preparation of poly(ethylene glycol)/polylactide hybrid fibrous scaffolds for bone tissue engineering. <i>International Journal of Nanomedicine</i> , 2011, 6, 3065.	3.3	42
45	Bioactivity and safety of B7-H3 targeted chimeric antigen receptor T cells against anaplastic meningioma. <i>Clinical and Translational Immunology</i> , 2020, 9, e1137.	1.7	41
46	Administration of B7-H3 targeted chimeric antigen receptor-T cells induce regression of glioblastoma. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 125.	7.1	41
47	Facile electrospinning of an efficient drug delivery system. <i>Expert Opinion on Drug Delivery</i> , 2016, 13, 741-753.	2.4	40
48	Synthesis and characterization of biodegradable pH-sensitive hydrogel based on poly(μ -caprolactone), methacrylic acid, and Pluronic (L35). <i>Carbohydrate Polymers</i> , 2010, 79, 755-761.	5.1	38
49	Powerful anti-colon cancer effect of modified nanoparticle-mediated IL-15 immunogene therapy through activation of the host immune system. <i>Theranostics</i> , 2018, 8, 3490-3503.	4.6	38
50	AP-57/C10orf99 is a new type of multifunctional antimicrobial peptide. <i>Biochemical and Biophysical Research Communications</i> , 2015, 457, 347-352.	1.0	37
51	Clinicopathological and prognostic significance of Yes-associated protein expression in hepatocellular carcinoma and hepatic cholangiocarcinoma. <i>Tumor Biology</i> , 2016, 37, 13499-13508.	0.8	37
52	Potent Anti-adhesion Barrier Combined Biodegradable Hydrogel with Multifunctional Turkish Galls Extract. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 24469-24479.	4.0	36
53	Effects of TiO ₂ nanoparticles on the photodegradation of poly(lactic acid). <i>Journal of Applied Polymer Science</i> , 2018, 135, 46509.	1.3	34
54	Improving anticancer activity and reducing systemic toxicity of doxorubicin by self-assembled polymeric micelles. <i>Nanotechnology</i> , 2011, 22, 095102.	1.3	33

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55	Preparation and characterization of monomethoxy poly(ethylene Terephthalate) (PET)-poly(luteolin). International Journal of Nanomedicine, 2013, 8, 3061.	3.3	33
56	Facile construction of targeted pH-responsive DNA-conjugated gold nanoparticles for synergistic photothermal-chemotherapy. Chinese Chemical Letters, 2021, 32, 1775-1779.	4.8	33
57	Chitosan coated pH-responsive metal-polyphenol delivery platform for melanoma chemotherapy. Carbohydrate Polymers, 2021, 264, 118000.	5.1	32
58	Engineering a pH/Glutathione-Responsive Tea Polyphenol Nanodevice as an Apoptosis/Ferroptosis-Inducing Agent. ACS Applied Bio Materials, 2020, 3, 4128-4138.	2.3	31
59	Retro-enantio isomer of angiopep-2 assists nanoprobe across the blood-brain barrier for targeted magnetic resonance/fluorescence imaging of glioblastoma. Signal Transduction and Targeted Therapy, 2021, 6, 309.	7.1	31
60	Functionalized chitosan as a promising platform for cancer immunotherapy: A review. Carbohydrate Polymers, 2022, 290, 119452.	5.1	30
61	Self-Assembled Bifunctional Peptide as Effective Drug Delivery Vector with Powerful Antitumor Activity. Advanced Science, 2017, 4, 1600285.	5.6	29
62	Three types of gut bacteria collaborating to improve Kujie™ an enema treat DSS-induced colitis in mice. Biomedicine and Pharmacotherapy, 2019, 113, 108751.	2.5	29
63	Efficacy of B7-H3-Redirected BiTE and CAR-T Immunotherapies Against Extranodal Nasal Natural Killer/T Cell Lymphoma. Translational Oncology, 2020, 13, 100770.	1.7	29
64	Preparation and Characterization of Nano-Hydroxyapatite/Poly(vinyl alcohol) Composite Membranes for Guided Bone Regeneration. Journal of Biomedical Nanotechnology, 2011, 7, 549-557.	0.5	28
65	Facile Construction of Chloroquine Containing PLGA-Based pDNA Delivery System for Efficient Tumor and Pancreatitis Targeting <i>in Vitro</i> and <i>in Vivo</i> . Molecular Pharmaceutics, 2015, 12, 2167-2179.	2.3	27
66	Dual Drug Loaded Biodegradable Nanofibrous Microsphere for Improving Anti-Colon Cancer Activity. Scientific Reports, 2016, 6, 28373.	1.6	27
67	Targeted Disruption of V600E-Mutant BRAF Gene by CRISPR-Cpf1. Molecular Therapy - Nucleic Acids, 2017, 8, 450-458.	2.3	27
68	Stereocomplex Crystallite-Based Eco-Friendly Nanofiber Membranes for Removal of Cr(VI) and Antibacterial Effects. ACS Sustainable Chemistry and Engineering, 2019, 7, 16072-16083.	3.2	27
69	Development of a hybrid nanocarrier-recognizing tumor vasculature and penetrating the BBB for glioblastoma multi-targeting therapy. Nanoscale, 2019, 11, 11285-11304.	2.8	27
70	Peripheral infusion of human umbilical cord mesenchymal stem cells rescues acute liver failure lethality in monkeys. Stem Cell Research and Therapy, 2019, 10, 84.	2.4	27
71	Effective improvement of the neuroprotective activity after spinal cord injury by synergistic effect of glucocorticoid with biodegradable amphipathic nanomicelles. Drug Delivery, 2017, 24, 391-401.	2.5	26
72	Stem cell tracking using effective self-assembled peptide-modified superparamagnetic nanoparticles. Nanoscale, 2018, 10, 15967-15979.	2.8	26

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73	Recent Perspectives in Hot Melt Extrusion-Based Polymeric Formulations for Drug Delivery: Applications and Innovations. AAPS PharmSciTech, 2019, 20, 92.	1.5	26
74	Zonisamide-loaded triblock copolymer nanomicelles as a novel drug delivery system for the treatment of acute spinal cord injury. International Journal of Nanomedicine, 2017, Volume 12, 2443-2456.	3.3	24
75	A Novel Composite Drug Delivery System: Honokiol Nanoparticles in Thermosensitive Hydrogel Based on Chitosan. Journal of Nanoscience and Nanotechnology, 2009, 9, 4586-4592.	0.9	23
76	Vaccination induces rapid protection against bacterial pneumonia via training alveolar macrophage in mice. ELife, 2021, 10, .	2.8	23
77	Osteogenic differentiation of human placenta-derived mesenchymal stem cells (PMSCs) on electrospun nanofiber meshes. Cytotechnology, 2012, 64, 701-710.	0.7	22
78	Preparation and properties of g-TTCP/PBS nanocomposites and its in vitro biocompatibility assay. International Journal of Biological Macromolecules, 2013, 59, 227-234.	3.6	22
79	Enhancing the anti-glioma therapy of doxorubicin by honokiol with biodegradable self-assembling micelles through multiple evaluations. Scientific Reports, 2017, 7, 43501.	1.6	22
80	A single dose of thermal-sensitive biodegradable hybrid hydrogel promotes functional recovery after spinal cord injury. Applied Materials Today, 2019, 14, 66-75.	2.3	22
81	A Tumor-Specific Ferric-Coordinated Epigallocatechin-3-gallate cascade nanoreactor for glioblastoma therapy. Journal of Advanced Research, 2021, 34, 29-41.	4.4	22
82	Physical, mechanical and biological properties of poly(É-caprolactone)â€“poly(ethylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50,382 Td (g	5.1	21
83	Curing of polyester powder coating modified with rutile nano-sized titanium dioxide studied by DSC and real-time FT-IR. Journal of Thermal Analysis and Calorimetry, 2012, 108, 1243-1249.	2.0	21
84	Injectable thermosensitive hydrogel composite with surface-functionalized calcium phosphate as raw materials. International Journal of Nanomedicine, 2014, 9, 615.	3.3	20
85	Screening for active constituents in Turkish galls against ulcerative colitis by mass spectrometry guided preparative chromatography strategy: <i>in silico</i>, <i>in vitro</i> and <i>in vivo</i> study. Food and Function, 2018, 9, 5124-5138.	2.1	20
86	Preparation and characterization of microporous poly(D,L-lactic acid) film for tissue engineering scaffold. International Journal of Nanomedicine, 2010, 5, 1049.	3.3	19
87	LHD-Modified Mechanism-Based Liposome Coencapsulation of Mitoxantrone and Prednisolone Using Novel Lipid Bilayer Fusion for Tissue-Specific Colocalization and Synergistic Antitumor Effects. ACS Applied Materials & Interfaces, 2016, 8, 6586-6601.	4.0	19
88	Preparation and ageing-resistant properties of polyester composites modified with functional nanoscale additives. Nanoscale Research Letters, 2014, 9, 215.	3.1	18
89	Novel nanoscale topography on poly(propylene carbonate)/poly(Îµ-caprolactone) electrospun nanofibers modifies osteogenic capacity of ADCs. RSC Advances, 2015, 5, 82834-82844.	1.7	18
90	In situ gel-forming dual drug delivery system for synergistic combination therapy of colorectal peritoneal carcinomatosis. RSC Advances, 2015, 5, 101494-101506.	1.7	18

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91	Docetaxel load biodegradable porous microspheres for the treatment of colorectal peritoneal carcinomatosis. International Journal of Biological Macromolecules, 2014, 69, 100-107.	3.6	17
92	Whole-genome sequencing identifies new genetic alterations in meningiomas. Oncotarget, 2017, 8, 17070-17080.	0.8	17
93	GdVO ₄ :Eu ³⁺ ,Bi ³⁺ Nanoparticles as a Contrast Agent for MRI and Luminescence Bioimaging. ACS Omega, 2019, 4, 15806-15814.	1.6	17
94	<p>Fabrication and Properties of a Biomimetic Dura Matter Substitute Based on Stereocomplex Poly(Lactic Acid) Nanofibers</p>. International Journal of Nanomedicine, 2020, Volume 15, 3729-3740.	3.3	17
95	Preparation and Characterization of n-Hydroxyapatite/PCL-Pluronic-PCL Nanocomposites for Tissue Engineering. Journal of Nanoscience and Nanotechnology, 2010, 10, 711-718.	0.9	16
96	PLA/PEG-PPG-PEG/Dexamethasone implant prepared by hot-melt extrusion for controlled release of immunosuppressive drug to implantable medical devices, part 2:in vivoevaluation. Drug Delivery, 2013, 20, 134-142.	2.5	16
97	Hollow Microcapsules with Ulcerative Colitis Therapeutic Effects Made of Multifunctional Turkish Galls Extraction. ACS Applied Materials & Interfaces, 2019, 11, 25054-25065.	4.0	16
98	MEK Inhibitor Augments Antitumor Activity of B7-H3-Redirected Bispecific Antibody. Frontiers in Oncology, 2020, 10, 1527.	1.3	16
99	Fabrication and in vivo chondrification of a poly(propylene carbonate)/<scp>l</scp>-lactide-grafted tetracalcium phosphate electrospun scaffold for cartilage tissue engineering. RSC Advances, 2015, 5, 42943-42954.	1.7	15
100	Gastroprotective effects of several H2RAs on ibuprofen-induced gastric ulcer in rats. Life Sciences, 2016, 149, 65-71.	2.0	15
101	Folic acid-functionalized tea polyphenol as a tumor-targeting nano-drug delivery system. Materials and Design, 2021, 206, 109805.	3.3	15
102	Characterization of novel CTNNB1 mutation in Craniopharyngioma by whole-genome sequencing. Molecular Cancer, 2021, 20, 168.	7.9	15
103	Acute toxicity evaluation of <i>in situ</i> gel-forming controlled drug delivery system based on biodegradable poly(μ-caprolactone)â€“poly(ethylene glycol)â€“poly(Îµ-caprolactone) copolymer. Biomedical Materials (Bristol), 2009, 4, 025002.	1.7	14
104	Preparation and Characterization of a Porous Scaffold Based on Poly(D,L-Lactide) and N-Hydroxyapatite by Phase Separation. Journal of Biomaterials Science, Polymer Edition, 2011, 22, 1917-1929.	1.9	14
105	Preparation and characterization of polylactide/poly(ε-caprolactone)-poly(ethylene) Tj ETQq1 1 0.784314 rgBT /Overlock 11 engineering. International Journal of Nanomedicine, 2014, 9, 1991.	3.3	14
106	Dexamethasone-Loaded Poly(D, L-lactic acid) Microspheres/Poly(ethylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 Td (glycol)â€“Poly(Augmentation. Journal of Biomedical Nanotechnology, 2014, 10, 592-602.	0.5	13
107	Combination therapy with B7H3-redirected bispecific antibody and Sorafenib elicits enhanced synergistic antitumor efficacy. Theranostics, 2020, 10, 10498-10512.	4.6	13
108	<i>In vitro</i>Release Behavior of Bovine Serum Albumin from Alginate/P(CE-MAA-MEG) Composite Hydrogel. Soft Materials, 2010, 8, 307-319.	0.8	12

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109	Synthesis and Characterization of Poly(methyl methacrylate-butyl acrylate)/Nano-Titanium Oxide Composite Particles. <i>Journal of Nanoscience and Nanotechnology</i> , 2011, 11, 4923-4928.	0.9	12
110	Preparation and Characterization of Composites Based on Poly (Butylene Succinate) and Poly (Lactic Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.4	12
111	Circulating monocytes accelerate acute liver failure by <scp>IL</scp>6 secretion in monkey. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 4056-4067.	1.6	12
112	Phase transition and magnetocaloric effect in particulate Fe-Rh alloys. <i>Journal of Materials Science</i> , 2020, 55, 13363-13371.	1.7	12
113	Strategies to reduce the intracellular effects of iron oxide nanoparticle degradation. <i>Nanomedicine</i> , 2017, 12, 555-570.	1.7	11
114	Improving the pharmacokinetics and tissue distribution of pyrenezolid by self-assembled polymeric micelles. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 156, 149-156.	2.5	11
115	Clinical and prognostic role of annexin A2 in adamantinomatous craniopharyngioma. <i>Journal of Neuro-Oncology</i> , 2017, 131, 21-29.	1.4	11
116	Assessment of liver fibrosis by ultrasound elastography and contrast-enhanced ultrasound: a randomized prospective animal study. <i>Experimental Animals</i> , 2018, 67, 117-126.	0.7	10
117	Frequent B7-H3 overexpression in craniopharyngioma. <i>Biochemical and Biophysical Research Communications</i> , 2019, 514, 379-385.	1.0	10
118	Could Ultrasound Elastography Reflect Liver Function?. <i>Ultrasound in Medicine and Biology</i> , 2018, 44, 779-785.	0.7	9
119	Magic of Architecting Oligo-EDNAs: 3D Structure-Dependent Stability and Programmable Specificity to Tumor Cells. <i>Advanced Functional Materials</i> , 2022, 32, .	7.8	9
120	Preparation and characterization of Vitamin-12 loaded biodegradable pH-sensitive microgels. <i>Journal of Microencapsulation</i> , 2009, 26, 642-648.	1.2	8
121	Preparation and Release Characteristic of Quercetin Loaded Poly(lactic acid) Ultrafine Fibers. <i>Journal of Nanoscience and Nanotechnology</i> , 2011, 11, 3659-3668.	0.9	8
122	Advances in intelligent DNA nanomachines for targeted cancer therapy. <i>Drug Discovery Today</i> , 2021, 26, 1018-1029.	3.2	8
123	Antitumor effects of MsurvivinT34A-CaPi complex-embedded PLGA nanoparticles in combination with Doxil in mice. <i>Journal of Nanoparticle Research</i> , 2014, 16, 1.	0.8	7
124	Comparative study of (Asp)7-CHOL-modified liposome prepared using pre-insertion and post-insertion methods for bone targeting <i>in vivo</i>. <i>Journal of Drug Targeting</i> , 2017, 25, 149-155.	2.1	6
125	AP-64, Encoded by C5orf46, Exhibits Antimicrobial Activity against Gram-Negative Bacteria. <i>Biomolecules</i> , 2021, 11, 485.	1.8	6
126	Genome-scale CRISPR-Cas9 screen reveals novel regulators of B7-H3 in tumor cells. , 2022, 10, e004875.		6

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127	Preparation, Characterization, and Self-assembly Behavior of a Novel MPEG/PCL-g-Chitosan Copolymer. <i>Soft Materials</i> , 2010, 8, 320-337.	0.8	5
128	High-throughput screening and evaluation of repurposed drugs targeting the SARS-CoV-2 main protease. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 356.	7.1	5
129	Hyaluronic Acid-Conjugated Nanoparticles for the Targeted Delivery of Cabazitaxel to CD44-Overexpressing Glioblastoma Cells. <i>Journal of Biomedical Nanotechnology</i> , 2021, 17, 595-605.	0.5	5
130	n-Hydroxyapatite/PCL-Pluronic-PCL Nanocomposites for Tissue Engineering. Part 2: Thermal and Tensile Study. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2011, 22, 239-251.	1.9	4
131	Identification and Application of a Panel of Constitutive Promoters for Gene Overexpression in <i>Staphylococcus aureus</i> . <i>Frontiers in Microbiology</i> , 2022, 13, 818307.	1.5	4
132	Preparation and Characterization of Poly(vinyl Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 552 Td (alcohol)/Poly(<l>μ</l>-caprolactone) Nanocomposites for Tissue Engineering. <i>Journal of Nanoscience and Nanotechnology</i> , 2011, 11, 2354-2360.	0.9	3
133	Expression of SOCS3 throughout liver regeneration is not regulated by DNA methylation. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2012, 11, 401-406.	0.6	3
134	Development and evaluation of a novel biodegradable implants with excellent inflammatory response suppression effect by hot-melt extrusion. <i>European Journal of Pharmaceutical Sciences</i> , 2021, 166, 105981.	1.9	3
135	EFFECT OF RUTILE TITANIUM DIOXIDE NANOPARTICLES AND HINDERED AMINE LIGHT STABILIZER ON THE AGEING RESISTANT PROPERTIES OF ABS. <i>Acta Polymerica Sinica</i> , 2009, 008, 733-739.	0.0	3
136	T cell stimulation and expansion by SunTag-based clustering of anti-CD3/CD28 scFv. <i>Aging</i> , 2020, 12, 11061-11070.	1.4	3
137	Preparation and Characterization of Porous Scaffold Based on Poly(Lactic Acid) and Poly(Ethylene) Tj ETQq1 1 0.784314 rgBT /Overlock 1 0.2	0.2	1