Qi Liu

List of Publications by Year in descending order

42 papers	2,990 citations	293460 24 h-index	299063 42 g-index
43 all docs	43 docs citations	43 times ranked	4797 citing authors

#	Article	IF	Citations
1	Nano-trapping CXCL13 reduces regulatory B cells in tumor microenvironment and inhibits tumor growth. Journal of Controlled Release, 2022, 343, 303-313.	4.8	11
2	Demystifying phytoconstituent-derived nanomedicines in their immunoregulatory and therapeutic roles in inflammatory diseases. Advanced Drug Delivery Reviews, 2022, 186, 114317.	6.6	6
3	Celastrol nanoemulsion induces immunogenicity and downregulates PD-L1 to boost abscopal effect in melanoma therapy. Biomaterials, 2021, 269, 120604.	5.7	41
4	Berberine Reverses Breast Cancer Multidrug Resistance Based on Fluorescence Pharmacokinetics In Vitro and In Vivo. ACS Omega, 2021, 6, 10645-10654.	1.6	24
5	Valtrate as a novel therapeutic agent exhibits potent anti-pancreatic cancer activity by inhibiting Stat3 signaling. Phytomedicine, 2021, 85, 153537.	2.3	11
6	Current Strategies and Potential Prospects of Nanomedicine-Mediated Therapy in Inflammatory Bowel Disease. International Journal of Nanomedicine, 2021, Volume 16, 4225-4237.	3.3	26
7	Pan-caspase inhibition as a potential host-directed immunotherapy against MRSA and other bacterial skin infections. Science Translational Medicine, 2021, 13, .	5.8	19
8	Co-delivery of bufalin and nintedanib via albumin sub-microspheres for synergistic cancer therapy. Journal of Controlled Release, 2021, 338, 705-718.	4.8	17
9	Strategies for nonviral nanoparticleâ€based delivery of CRISPR/Cas9 therapeutics. Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology, 2020, 12, e1609.	3.3	106
10	Self-Balance of Intestinal Flora in Spouses of Patients With Rheumatoid Arthritis. Frontiers in Medicine, 2020, 7, 538.	1.2	7
11	Nanocarrier-mediated immunogenic chemotherapy for triple negative breast cancer. Journal of Controlled Release, 2020, 323, 431-441.	4.8	39
12	Tumor-targeted delivery of silibinin and IPI-549 synergistically inhibit breast cancer by remodeling the microenvironment. International Journal of Pharmaceutics, 2020, 581, 119239.	2.6	25
13	Tuning mPEG-PLA/vitamin E-TPGS-based mixed micelles for combined celecoxib/honokiol therapy for breast cancer. European Journal of Pharmaceutical Sciences, 2020, 146, 105277.	1.9	9
14	Anti-PD-L1-modified and ATRA-loaded nanoparticles for immuno-treatment of oral dysplasia and oral squamous cell carcinoma. Nanomedicine, 2020, 15, 951-968.	1.7	22
15	Preclinical Models and Methodologies for Monitoring Staphylococcus aureus Infections Using Noninvasive Optical Imaging. Methods in Molecular Biology, 2020, 2069, 197-228.	0.4	6
16	Nanoparticle-based Drug Delivery Systems for Targeted Epigenetics Cancer Therapy. Current Drug Targets, 2020, 21, 1084-1098.	1.0	11
17	Inhibiting PI3 kinase-Î³ in both myeloid and plasma cells remodels the suppressive tumor microenvironment in desmoplastic tumors. Journal of Controlled Release, 2019, 309, 173-180.	4.8	35
18	Preparation, intestinal segment stability, and mucoadhesion properties of novel thymopentin-loaded chitosan derivatives coated with poly (n-butyl) cyanoacrylate nanoparticles . International Journal of Nanomedicine, 2019, Volume 14, 1659-1668.	3.3	8

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19	Nanoparticle Delivery of RIG-I Agonist Enables Effective and Safe Adjuvant Therapy in Pancreatic Cancer. Molecular Therapy, 2019, 27, 507-517.	3.7	67
20	Vasodilator Hydralazine Promotes Nanoparticle Penetration in Advanced Desmoplastic Tumors. ACS Nano, 2019, 13, 1751-1763.	7.3	44
21	Improving Topical Skin Delivery of Monocrotaline Via Liposome Gel-based Nanosystems. Current Drug Delivery, 2019, 16, 940-950.	0.8	4
22	Targeting Mutant KRAS for Anticancer Therapy. Current Topics in Medicinal Chemistry, 2019, 19, 2098-2113.	1.0	12
23	UPLCâ€'MS/MSâ€'based metabolomic characterization and comparison of pancreatic adenocarcinoma tissues using formalinâ€'fixed, paraffinâ€'embedded and optimal cutting temperatureâ€'embedded materials. International Journal of Oncology, 2019, 55, 1249-1260.	1.4	2
24	Nanoparticle-Mediated Trapping of Wnt Family Member 5A in Tumor Microenvironments Enhances Immunotherapy for B-Raf Proto-Oncogene Mutant Melanoma. ACS Nano, 2018, 12, 1250-1261.	7.3	76
25	Combination Immunotherapy of MUC1 mRNA Nano-vaccine and CTLA-4 Blockade Effectively Inhibits Growth of Triple Negative Breast Cancer. Molecular Therapy, 2018, 26, 45-55.	3.7	240
26	Effect of Î²-elemene on the kinetics of intracellular transport of d-luciferin potassium salt (ABC) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 46 European Journal of Pharmaceutical Sciences, 2018, 120, 20-29.	1.9	26
27	Targeted drug delivery to melanoma. Advanced Drug Delivery Reviews, 2018, 127, 208-221.	6.6	99
28	BRAF peptide vaccine facilitates therapy of murine BRAF-mutant melanoma. Cancer Immunology, Immunotherapy, 2018, 67, 299-310.	2.0	48
29	A nanoparticle-incorporated STING activator enhances antitumor immunity in PD-L1â€"insensitive models of triple-negative breast cancer. JCI Insight, 2018, 3, .	2.3	175
30	Immune and Inflammatory Reponses to Staphylococcus aureus Skin Infections. Current Dermatology Reports, 2018, 7, 338-349.	1.1	32
31	Self-Regulated Carboxyphenylboronic Acid-Modified Mesoporous Silica Nanoparticles with â€œTouch Switchâ€•Releasing Property for Insulin Delivery. ACS Applied Materials & Interfaces, 2018, 10, 21927-21938.	4.0	65
32	Nano-delivery of fraxinellone remodels tumor microenvironment and facilitates therapeutic vaccination in desmoplastic melanoma. Theranostics, 2018, 8, 3781-3796.	4.6	73
33	Nanocarrier-Mediated Chemo-Immunotherapy Arrested Cancer Progression and Induced Tumor Dormancy in Desmoplastic Melanoma. ACS Nano, 2018, 12, 7812-7825.	7.3	159
34	Nanotechnology: a promising method for oral cancer detection and diagnosis. Journal of Nanobiotechnology, 2018, 16, 52.	4.2	98
35	Enzyme-Responsive Charge-Reversal Polymer-Mediated Effective Gene Therapy for Intraperitoneal Tumors. Biomacromolecules, 2018, 19, 2308-2319.	2.6	60
36	Synergistic and low adverse effect cancer immunotherapy by immunogenic chemotherapy and locally expressed PD-L1 trap. Nature Communications, 2018, 9, 2237.	5.8	329

#	Article	IF	Citations
37	Quercetin Remodels the Tumor Microenvironment To Improve the Permeation, Retention, and Antitumor Effects of Nanoparticles. ACS Nano, 2017, 11, 4916-4925.	7.3	218
38	Experimental observations and dissipative particle dynamic simulations on microstructures of pH-sensitive polymer containing amorphous solid dispersions. International Journal of Pharmaceutics, 2017, 517, 185-195.	2.6	18
39	Nanoformulations for combination or cascade anticancer therapy. Advanced Drug Delivery Reviews, 2017, 115, 3-22.	6.6	145
40	Transient and Local Expression of Chemokine and Immune Checkpoint Traps To Treat Pancreatic Cancer. ACS Nano, 2017, 11, 8690-8706.	7.3	108
41	A melanin-mediated cancer immunotherapy patch. Science Immunology, 2017, 2, .	5.6	300
42	Targeting Tumor-Associated Fibroblasts for Therapeutic Delivery in Desmoplastic Tumors. Cancer Research, 2017, 77, 719-731.	0.4	169