

# Shen Gao

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

1,366  
citations

516561

16  
h-index

414303

32  
g-index

39  
all docs

39  
docs citations

39  
times ranked

2532  
citing authors

#	ARTICLE	IF	CITATIONS
1	Immunologically modified enzyme-responsive micelles regulate the tumor microenvironment for cancer immunotherapy. <i>Materials Today Bio</i> , 2022, 13, 100170.	2.6	10
2	Mechanisms of enzalutamide resistance in castration-resistant prostate cancer and therapeutic strategies to overcome it. <i>British Journal of Pharmacology</i> , 2021, 178, 239-261.	2.7	53
3	Regulating the immunosuppressive tumor microenvironment to enhance breast cancer immunotherapy using pH-responsive hybrid membrane-coated nanoparticles. <i>Journal of Nanobiotechnology</i> , 2021, 19, 58.	4.2	67
4	Anti-Cancer Activity Based on the High Docetaxel Loaded Poly(2-Oxazoline)s Micelles. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 2735-2749.	3.3	8
5	Photothermal therapy enhance the anti-mitochondrial metabolism effect of lonidamine to renal cell carcinoma in homologous-targeted nanosystem. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2021, 34, 102370.	1.7	6
6	Prevalence and Associated Factors of Suboptimal Daily Peak Inspiratory Flow and Technique Misuse of Dry Powder Inhalers in Outpatients with Stable Chronic Airway Diseases. <i>International Journal of COPD</i> , 2021, Volume 16, 1913-1924.	0.9	5
7	Guideline for the evaluation of prescription appropriateness. <i>Annals of Translational Medicine</i> , 2021, 9, 1352-1352.	0.7	1
8	Phase I clinical trial of HC1119 soft capsule in Chinese healthy adult male subjects: Pharmacokinetics and safety of single-dose proportionality and effects of food. <i>Prostate</i> , 2021, , .	1.2	3
9	Macrophage-cancer hybrid membrane-coated nanoparticles for targeting lung metastasis in breast cancer therapy. <i>Journal of Nanobiotechnology</i> , 2020, 18, 92.	4.2	110
10	SREBP1 siRNA enhance the docetaxel effect based on a bone-cancer dual-targeting biomimetic nanosystem against bone metastatic castration-resistant prostate cancer. <i>Theranostics</i> , 2020, 10, 1619-1632.	4.6	43
11	A novel macrophage-mediated biomimetic delivery system with NIR-triggered release for prostate cancer therapy. <i>Journal of Nanobiotechnology</i> , 2019, 17, 83.	4.2	56
12	Dual-Blockade Immune Checkpoint for Breast Cancer Treatment Based on a Tumor-Penetrating Peptide Assembling Nanoparticle. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 39513-39524.	4.0	54
13	Functional exosome-mediated co-delivery of doxorubicin and hydrophobically modified microRNA 159 for triple-negative breast cancer therapy. <i>Journal of Nanobiotechnology</i> , 2019, 17, 93.	4.2	207
14	Codelivery of miR-4638 and Docetaxel Based on Redox-Sensitive Polypeptide Micelles as an Improved Strategy for the Treatment of Castration-Resistant Prostate Cancer. <i>Molecular Pharmaceutics</i> , 2019, 16, 437-447.	2.3	14
15	Modification of degradable nonviral delivery vehicle with a novel bifunctional peptide to enhance transfection <i>in vivo</i> . <i>Nanomedicine</i> , 2018, 13, 9-24.	1.7	8
16	Aptamer-conjugated multi-walled carbon nanotubes as a new targeted ultrasound contrast agent for the diagnosis of prostate cancer. <i>Journal of Nanoparticle Research</i> , 2018, 20, 303.	0.8	43
17	Peptide T7-modified polypeptide with disulfide bonds for targeted delivery of plasmid DNA for gene therapy of prostate cancer. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 6913-6927.	3.3	16
18	A33 antibody-functionalized exosomes for targeted delivery of doxorubicin against colorectal cancer. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2018, 14, 1973-1985.	1.7	166

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19	Co-delivery of autophagy inhibitor ATG7 siRNA and docetaxel for breast cancer treatment. <i>Journal of Controlled Release</i> , 2017, 266, 272-286.	4.8	78
20	Synergistic effect of reduced polypeptide micelle for co-delivery of doxorubicin and TRAIL against drug-resistance in breast cancer. <i>Oncotarget</i> , 2016, 7, 61832-61844.	0.8	16
21	DR5 mAb-conjugated, DTIC-loaded immuno-nanoparticles effectively and specifically kill malignant melanoma cells in vivo. <i>Oncotarget</i> , 2016, 7, 57160-57170.	0.8	7
22	Reducible self-assembling cationic polypeptide-based micelles mediate co-delivery of doxorubicin and microRNA-34a for androgen-independent prostate cancer therapy. <i>Journal of Controlled Release</i> , 2016, 232, 203-214.	4.8	85
23	Aptamer-mediated delivery of docetaxel to prostate cancer through polymeric nanoparticles for enhancement of antitumor efficacy. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2016, 107, 130-141.	2.0	66
24	Tumour microenvironment-responsive lipoic acid nanoparticles for targeted delivery of docetaxel to lung cancer. <i>Scientific Reports</i> , 2016, 6, 36281.	1.6	30
25	Reducible chimeric polypeptide consisting of octa-d-arginine and tetra-l-histidine peptides as an efficient gene delivery vector. <i>International Journal of Nanomedicine</i> , 2015, 10, 4669.	3.3	9
26	Reduction-responsive cross-linked stearyl peptide for effective delivery of plasmid DNA. <i>International Journal of Nanomedicine</i> , 2015, 10, 3403.	3.3	12
27	Current Status of Gene Therapy for Hepatocellular Carcinoma, with a Focus on Gene Delivery Approaches. <i>Current Gene Therapy</i> , 2015, 15, 120-141.	0.9	12
28	Biodegradable Stearylated Peptide with Internal Disulfide Bonds for Efficient Delivery of siRNA In Vitro and In Vivo. <i>Biomacromolecules</i> , 2015, 16, 1119-1130.	2.6	54
29	Study on the prostate cancer-targeting mechanism&nbsp;of aptamer-modified nanoparticles and their potential anticancer effect in vivo. <i>International Journal of Nanomedicine</i> , 2014, 9, 5431.	3.3	13
30	Surface modification with pluronic P123 enhances transfection efficiency of PAMAM dendrimer. <i>Macromolecular Research</i> , 2012, 20, 162-167.	1.0	4
31	Penetration and distribution of PLGA nanoparticles in the human skin treated with microneedles. <i>International Journal of Pharmaceutics</i> , 2010, 402, 205-212.	2.6	93
32	Nonionic amphiphilic surfactant conjuncted polyethyleneimine as a new and highly efficient non-viral gene carrier. <i>Macromolecular Research</i> , 2009, 17, 19-25.	1.0	9
33	Pyramid-shaped tips based polymer microneedles for transdermal drug or nanoparticle delivery. , 2007, , .		2