

Qianyu Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2757823/publications.pdf>

Version: 2024-02-01

50
papers

3,215
citations

126858

33
h-index

189801

50
g-index

50
all docs

50
docs citations

50
times ranked

4737
citing authors

#	ARTICLE	IF	CITATIONS
1	Nifuroxazide ameliorates pulmonary fibrosis by blocking myofibroblast genesis: a drug repurposing study. <i>Respiratory Research</i> , 2022, 23, 32.	1.4	18
2	Synthesis and biological evaluation of indazole derivatives as anti-cancer agents. <i>RSC Advances</i> , 2021, 11, 15675-15687.	1.7	11
3	ROS and GSH-responsive S-nitrosoglutathione functionalized polymeric nanoparticles to overcome multidrug resistance in cancer. <i>Acta Biomaterialia</i> , 2020, 103, 259-271.	4.1	85
4	Cryptotanshinone reverses the epithelial-mesenchymal transformation process and attenuates bleomycin-induced pulmonary fibrosis. <i>Phytotherapy Research</i> , 2020, 34, 2685-2696.	2.8	22
5	Natural product pectolarigenin exhibits potent anti-metastatic activity in colorectal carcinoma cells in vitro and in vivo. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 115089.	1.4	13
6	Mg-doped Li _{1.2} Mn _{0.54} Ni _{0.13} Co _{0.13} O ₂ nano flakes with improved electrochemical performance for lithium-ion battery application. <i>Journal of Alloys and Compounds</i> , 2018, 739, 607-615.	2.8	34
7	Losartan loaded liposomes improve the antitumor efficacy of liposomal paclitaxel modified with pH sensitive peptides by inhibition of collagen in breast cancer. <i>Pharmaceutical Development and Technology</i> , 2018, 23, 13-21.	1.1	40
8	Structure and electrochemical performance of BaLi ₂ ^x Na _x Ti ₆ O ₁₄ (0 ≤ x ≤ 2) as anode materials for lithium-ion battery. <i>Science China Materials</i> , 2017, 60, 728-738.	3.5	13
9	CuO/Cu ₂ O nanowire arrays grafted by reduced graphene oxide: synthesis, characterization, and application in photocatalytic reduction of CO ₂ . <i>RSC Advances</i> , 2017, 7, 43642-43647.	1.7	89
10	Enhanced electrochemical property of FePO ₄ -coated LiNi _{0.5} Mn _{1.5} O ₄ as cathode materials for Li-ion battery. <i>Science Bulletin</i> , 2017, 62, 1004-1010.	4.3	56
11	Calcium Doping of Lithium Titanium Oxide Nanospheres: A Combined First-Principles and Experimental Study. <i>Energy Technology</i> , 2017, 5, 539-543.	1.8	14
12	Dual Receptor Recognizing Cell Penetrating Peptide for Selective Targeting, Efficient Intratumoral Diffusion and Synthesized Anti-Glioma Therapy. <i>Theranostics</i> , 2016, 6, 177-191.	4.6	91
13	Facile synthesis of nanostructured Li ₄ Ti ₅ O ₁₂ /PEDOT:PSS composite as anode material for lithium-ion batteries. <i>RSC Advances</i> , 2016, 6, 95512-95517.	1.7	16
14	Dual-functionalized liposomal delivery system for solid tumors based on RGD and a pH-responsive antimicrobial peptide. <i>Scientific Reports</i> , 2016, 6, 19800.	1.6	45
15	Co-delivery of doxorubicin and P-gp inhibitor by a reduction-sensitive liposome to overcome multidrug resistance, enhance anti-tumor efficiency and reduce toxicity. <i>Drug Delivery</i> , 2016, 23, 1130-1143.	2.5	66
16	Development of an anti-microbial peptide-mediated liposomal delivery system: a novel approach towards pH-responsive anti-microbial peptides. <i>Drug Delivery</i> , 2016, 23, 1163-1170.	2.5	18
17	Suppression for lung metastasis by depletion of collagen I and lysyl oxidase via losartan assisted with paclitaxel-loaded pH-sensitive liposomes in breast cancer. <i>Drug Delivery</i> , 2016, 23, 2970-2979.	2.5	23
18	Ce ³⁺ -doped Li ₄ Ti ₅ O ₁₂ with CeO ₂ surface modification by a sol-gel method for high-performance lithium-ion batteries. <i>Electrochimica Acta</i> , 2016, 189, 147-157.	2.6	66

#	ARTICLE	IF	CITATIONS
19	W ⁶⁺ & Br [~] codoped Li ₄ Ti ₅ O ₁₂ anode with super rate performance for Li-ion batteries. <i>Journal of Materials Chemistry A</i> , 2015, 3, 13706-13716.	5.2	73
20	Structural and electrochemical properties of Gd-doped Li ₄ Ti ₅ O ₁₂ as anode material with improved rate capability for lithium-ion batteries. <i>Journal of Power Sources</i> , 2015, 280, 355-362.	4.0	120
21	Multifunctional Tandem Peptide Modified Paclitaxel-Loaded Liposomes for the Treatment of Vasculogenic Mimicry and Cancer Stem Cells in Malignant Glioma. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 16792-16801.	4.0	64
22	High Tumor Penetration of Paclitaxel Loaded pH Sensitive Cleavable Liposomes by Depletion of Tumor Collagen I in Breast Cancer. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 9691-9701.	4.0	98
23	Liposomes Combined an Integrin $\alpha_3\beta_1$ -Specific Vector with pH-Responsible Cell-Penetrating Property for Highly Effective Antiglioma Therapy through the Blood-Brain Barrier. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 21442-21454.	4.0	58
24	Taming Cell Penetrating Peptides: Never Too Old To Teach Old Dogs New Tricks. <i>Molecular Pharmaceutics</i> , 2015, 12, 3105-3118.	2.3	36
25	Integrin $\alpha_3\beta_1$ targeting activity study of different retro-inverso sequences of RGD and their potentiality in the designing of tumor targeting peptides. <i>Amino Acids</i> , 2015, 47, 2533-2539.	1.2	14
26	A pH-responsive cell-penetrating peptide-modified liposomes with active recognizing of integrin $\alpha_3\beta_1$ for the treatment of melanoma. <i>Journal of Controlled Release</i> , 2015, 217, 138-150.	4.8	95
27	A novel antitumour strategy using bidirectional autophagic vesicles accumulation via initiative induction and the terminal restraint of autophagic flux. <i>Journal of Controlled Release</i> , 2015, 199, 17-28.	4.8	28
28	Tumor homing cell penetrating peptide decorated nanoparticles used for enhancing tumor targeting delivery and therapy. <i>International Journal of Pharmaceutics</i> , 2015, 478, 240-250.	2.6	56
29	Simultaneous delivery of therapeutic antagomirs with paclitaxel for the management of metastatic tumors by a pH-responsive anti-microbial peptide-mediated liposomal delivery system. <i>Journal of Controlled Release</i> , 2015, 197, 208-218.	4.8	67
30	Tumor microenvironment sensitive doxorubicin delivery and release to glioma using angiopep-2 decorated gold nanoparticles. <i>Biomaterials</i> , 2015, 37, 425-435.	5.7	284
31	One-step nanocasting synthesis of mesostructured magnetic Fe ₃ O ₄ /graphitic carbon composites. <i>Journal of Alloys and Compounds</i> , 2014, 617, 713-715.	2.8	7
32	Enhanced Glioma Targeting and Penetration by Dual-Targeting Liposome Co-modified with T7 and TAT. <i>Journal of Pharmaceutical Sciences</i> , 2014, 103, 3891-3901.	1.6	66
33	Enhanced antitumor and anti-metastasis efficiency via combined treatment with CXCR4 antagonist and liposomal doxorubicin. <i>Journal of Controlled Release</i> , 2014, 196, 324-331.	4.8	42
34	Increased tumor targeted delivery using a multistage liposome system functionalized with RGD, TAT and cleavable PEG. <i>International Journal of Pharmaceutics</i> , 2014, 468, 26-38.	2.6	91
35	Enhanced gene delivery efficiency of cationic liposomes coated with PEGylated hyaluronic acid for anti P-glycoprotein siRNA: A potential candidate for overcoming multi-drug resistance. <i>International Journal of Pharmaceutics</i> , 2014, 477, 590-600.	2.6	55
36	Angiopep-2 and activatable cell penetrating peptide dual modified nanoparticles for enhanced tumor targeting and penetrating. <i>International Journal of Pharmaceutics</i> , 2014, 474, 95-102.	2.6	40

#	ARTICLE	IF	CITATIONS
37	A novel route for the facile synthesis of hierarchically porous TiO ₂ /graphitic carbon microspheres for lithium ion batteries. <i>Journal of Materials Chemistry A</i> , 2014, 2, 2801-2806.	5.2	19
38	Paclitaxel loaded liposomes decorated with a multifunctional tandem peptide for glioma targeting. <i>Biomaterials</i> , 2014, 35, 4835-4847.	5.7	210
39	Pretreatment with chemotherapeutics for enhanced nanoparticles accumulation in tumor: the potential role of G2 cycle retention effect. <i>Scientific Reports</i> , 2014, 4, 4492.	1.6	20
40	Cell-penetrating Peptide-based Intelligent Liposomal Systems for Enhanced Drug Delivery. <i>Current Pharmaceutical Biotechnology</i> , 2014, 15, 210-219.	0.9	77
41	The Potential Efficacy of R8-Modified Paclitaxel-Loaded Liposomes on Pulmonary Arterial Hypertension. <i>Pharmaceutical Research</i> , 2013, 30, 2050-2062.	1.7	36
42	Synergistic targeted delivery of payload into tumor cells by dual-ligand liposomes co-modified with cholesterol anchored transferrin and TAT. <i>International Journal of Pharmaceutics</i> , 2013, 454, 31-40.	2.6	34
43	Preparation and characterization of W-doped Li ₄ Ti ₅ O ₁₂ anode material for enhancing the high rate performance. <i>Electrochimica Acta</i> , 2013, 107, 139-146.	2.6	115
44	Preparation and electrochemical properties of Ca-doped Li ₄ Ti ₅ O ₁₂ as anode materials in lithium-ion battery. <i>Electrochimica Acta</i> , 2013, 98, 146-152.	2.6	149
45	A pH-responsive α -helical cell penetrating peptide-mediated liposomal delivery system. <i>Biomaterials</i> , 2013, 34, 7980-7993.	5.7	158
46	The α -helical In Vitro and In Vivo Study on Self-Nanoemulsifying Drug Delivery System (SNEDDS) Based on Insulin-Phospholipid Complex. <i>Journal of Biomedical Nanotechnology</i> , 2012, 8, 90-97.	0.5	44
47	Comparison of four different peptides to enhance accumulation of liposomes into the brain. <i>Journal of Drug Targeting</i> , 2012, 20, 235-245.	2.1	31
48	Liposome formulated with TAT-modified cholesterol for enhancing the brain delivery. <i>International Journal of Pharmaceutics</i> , 2011, 419, 85-95.	2.6	87
49	Liposome formulated with TAT-modified cholesterol for improving brain delivery and therapeutic efficacy on brain glioma in animals. <i>International Journal of Pharmaceutics</i> , 2011, 420, 304-312.	2.6	135
50	Lactoferrin modified doxorubicin-loaded procationic liposomes for the treatment of gliomas. <i>European Journal of Pharmaceutical Sciences</i> , 2011, 44, 164-173.	1.9	86