Ying Qu

List of Publications by Year in descending order

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Version: 2024-02-01

49 papers	2,753 citations	236925 25 h-index	182427 51 g-index
52 all docs	52 docs citations	52 times ranked	5010 citing authors

#	Article	IF	Citations
1	Photosensitizer Micelles Together with IDO Inhibitor Enhance Cancer Photothermal Therapy and Immunotherapy. Advanced Science, 2018, 5, 1700891.	11.2	259
2	Mild photothermal therapy/photodynamic therapy/chemotherapy of breast cancer by Lyp-1 modified Docetaxel/IR820 Co-loaded micelles. Biomaterials, 2016, 106, 119-133.	11.4	209
3	Oxygen-generating Hybrid Polymeric Nanoparticles with Encapsulated Doxorubicin and Chlorin e6 for Trimodal Imaging-Guided Combined Chemo-Photodynamic Therapy. Theranostics, 2018, 8, 1558-1574.	10.0	175
4	NIRâ€Responsive Onâ€Demand Release of CO from Metal Carbonylâ€Caged Graphene Oxide Nanomedicine. Advanced Materials, 2015, 27, 6741-6746.	21.0	168
5	Synthesis, characterization and application of reversible PDLLA-PEG-PDLLA copolymer thermogels in vitro and in vivo. Scientific Reports, 2016, 6, 19077.	3.3	146
6	Biodegradable CSMA/PECA/Graphene Porous Hybrid Scaffold for Cartilage Tissue Engineering. Scientific Reports, 2015, 5, 9879.	3.3	133
7	Redox/pH dual-stimuli responsive camptothecin prodrug nanogels for â€œon-demandâ€•drug delivery. Journal of Controlled Release, 2019, 296, 93-106.	9.9	128
8	Perfluorocarbonâ€Loaded and Redoxâ€Activatable Photosensitizing Agent with Oxygen Supply for Enhancement of Fluorescence/Photoacoustic Imaging Guided Tumor Photodynamic Therapy. Advanced Functional Materials, 2019, 29, 1806199.	14.9	127
9	Advances on graphene-based nanomaterials for biomedical applications. Materials Science and Engineering C, 2018, 90, 764-780.	7.3	119
10	A biodegradable thermo-responsive hybrid hydrogel: therapeutic applications in preventing the post-operative recurrence of breast cancer. NPG Asia Materials, 2015, 7, e207-e207.	7.9	113
11	Mesoporous Magnetic Gold â€œNanoclustersâ€•as Theranostic Carrier for Chemo-Photothermal Co-therapy of Breast Cancer. Theranostics, 2014, 4, 678-692.	10.0	103
12	Engineering Nanoparticles for Targeted Delivery of Nucleic Acid Therapeutics in Tumor. Molecular Therapy - Methods and Clinical Development, 2019, 12, 1-18.	4.1	100
13	ROSâ€Responsive Camptothecin Prodrug Nanoparticles for Onâ€Demand Drug Release and Combination of Chemotherapy and Photodynamic Therapy. Advanced Functional Materials, 2020, 30, 2005918.	14.9	99
14	The use of cationic MPEG-PCL-g-PEI micelles for co-delivery ofÂMsurvivin T34A gene and doxorubicin. Biomaterials, 2014, 35, 4536-4547.	11.4	87
15	Polymer hybrid magnetic nanocapsules encapsulating IR820 and PTX for external magnetic field-guided tumor targeting and multifunctional theranostics. Nanoscale, 2017, 9, 2479-2491.	5.6	80
16	Injectable Alginate Hydrogel Cross-Linked by Calcium Gluconate-Loaded Porous Microspheres for Cartilage Tissue Engineering. ACS Omega, 2017, 2, 443-454.	3.5	77
17	Ultrasmall CuS@BSA nanoparticles with mild photothermal conversion synergistically induce MSCs-differentiated fibroblast and improve skin regeneration. Theranostics, 2020, 10, 1500-1513.	10.0	68
18	Injectable and Thermosensitive Hydrogel and PDLLA Electrospun Nanofiber Membrane Composites for Guided Spinal Fusion. ACS Applied Materials & Interfaces, 2018, 10, 4462-4470.	8.0	65

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19	Application of nanotechnology for enhancing photodynamic therapy via ameliorating, neglecting, or exploiting tumor hypoxia. View, 2020, 1, e6.	5.3	51
20	Effects of Cetyltrimethylammonium Bromide on the Toxicity of Gold Nanorods Both In Vitro and In Vivo: Molecular Origin of Cytotoxicity and Inflammation. Small Methods, 2020, 4, 1900799.	8.6	43
21	Cancerâ€Cellâ€Biomimetic Nanoparticles for Targeted Therapy of Multiple Myeloma Based on Bone Marrow Homing. Advanced Materials, 2022, 34, e2107883.	21.0	38
22	Synthesis, characterization and drug loading property of Monomethoxy-Poly(ethylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Td (gly 34069.	3.3	37
23	A novel gene delivery composite system based on biodegradable folate-poly (ester amine) polymer and thermosensitive hydrogel for sustained gene release. Scientific Reports, 2016, 6, 21402.	3.3	36
24	Glycyrrhetinic acid-modified graphene oxide mediated siRNA delivery for enhanced liver-cancer targeting therapy. European Journal of Pharmaceutical Sciences, 2019, 139, 105036.	4.0	34
25	PEG-derivatized octacosanol as micellar carrier for paclitaxel delivery. International Journal of Pharmaceutics, 2016, 500, 345-359.	5.2	32
26	Development of Brutonâ€™s Tyrosine Kinase Inhibitors for Rheumatoid Arthritis. Current Medicinal Chemistry, 2019, 25, 5847-5859.	2.4	21
27	Mesoporous PtPd nanoparticles for ligand-mediated and imaging-guided chemo-photothermal therapy of breast cancer. Nano Research, 2020, 13, 1739-1748.	10.4	18
28	BMI1 regulates multiple myeloma-associated macrophageâ€™s pro-myeloma functions. Cell Death and Disease, 2021, 12, 495.	6.3	16
29	Biomineralized polymer matrix composites for bone tissue repair: a review. Science China Chemistry, 2018, 61, 1553-1567.	8.2	15
30	<scp>SLC</scp>2A5 overexpression in childhood philadelphia chromosomeâ€positive acute lymphoblastic leukaemia. British Journal of Haematology, 2018, 183, 242-250.	2.5	14
31	Design, synthesis and biological evaluation of dual-function inhibitors targeting NMDAR and HDAC for Alzheimerâ€™s disease. Bioorganic Chemistry, 2020, 103, 104109.	4.1	13
32	Trimodal Sono/Photoinduced Focal Therapy for Localized Prostate Cancer: Singleâ€Drugâ€Based Nanosensitizer under Dualâ€Activation. Advanced Functional Materials, 2021, 31, 2104473.	14.9	13
33	Methotrexate-loaded biodegradable polymeric micelles for lymphoma therapy. International Journal of Pharmaceutics, 2019, 557, 74-85.	5.2	11
34	A novel botryoidal aramid fiber reinforcement of a PMMA resin for a restorative biomaterial. Biomaterials Science, 2017, 5, 808-816.	5.4	10
35	ALCAM-EGFR interaction regulates myelomagenesis. Blood Advances, 2021, 5, 5269-5282.	5.2	10
36	Preparation of Bone Marrow Mesenchymal Stem Cells Combined with Hydroxyapatite/Poly(<scp>d</scp>,<scp>l</scp>-lactide) Porous Microspheres for Bone Regeneration in Calvarial Defects. ACS Applied Bio Materials, 2018, 1, 1084-1093.	4.6	9

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37	Homoharringtonine synergizes with quizartinib in FLT3-ITD acute myeloid leukemia by targeting FLT3-AKT-c-Myc pathway. Biochemical Pharmacology, 2021, 188, 114538.	4.4	9
38	Estrogen-Responsive Gene MAST4 Regulates Myeloma Bone Disease. Journal of Bone and Mineral Research, 2020, 37, 711-723.	2.8	8
39	Pathogenesis and treatment of multiple myeloma. MedComm, 2022, 3, .	7.2	8
40	Structure optimization and preliminary bioactivity evaluation of N-hydroxybenzamide-based HDAC inhibitors with Y-shaped cap. Bioorganic and Medicinal Chemistry, 2018, 26, 1859-1868.	3.0	7
41	Design, synthesis and activity evaluation of indole-based double â€“ Branched HDAC1 inhibitors. Bioorganic and Medicinal Chemistry, 2019, 27, 1595-1604.	3.0	7
42	Young female patients with multiple myeloma have low occurrence of osteolytic lesion. Bone, 2018, 110, 21-28.	2.9	6
43	ALCAM regulates multiple myeloma chemoresistant side population. Cell Death and Disease, 2022, 13, 136.	6.3	6
44	MiR-659-3p regulates the progression of chronic myeloid leukemia by targeting SPHK1. International Journal of Clinical and Experimental Pathology, 2018, 11, 2470-2478.	0.5	5
45	Intratumor Heterogeneity of MIF Expression Correlates With Extramedullary Involvement of Multiple Myeloma. Frontiers in Oncology, 2021, 11, 694331.	2.8	4
46	Combined Photothermal Therapy and Immunotherapy: Photosensitizer Micelles Together with IDO Inhibitor Enhance Cancer Photothermal Therapy and Immunotherapy (Adv. Sci. 5/2018). Advanced Science, 2018, 5, 1870031.	11.2	3
47	S-Allylmercapto-N-acetylcysteine ameliorates elastase-induced chronic obstructive pulmonary disease in mice via regulating autophagy. Biochemical and Biophysical Research Communications, 2021, 562, 83-88.	2.1	3
48	Nanomedicine Applications in Treatment of Primary Central Nervous System Lymphoma: Current State of the Art. Journal of Biomedical Nanotechnology, 2021, 17, 1459-1485.	1.1	3
49	Methotrexate-Loaded Biodegradable Polymeric Micelles for Lymphoma Therapy in Mouse Model. Blood, 2018, 132, 4181-4181.	1.4	1