Chenggen Qian

List of Publications by Year in descending order

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Version: 2024-02-01



#	Article	IF	CITATIONS
1	Lightâ€Activated Hypoxiaâ€Responsive Nanocarriers for Enhanced Anticancer Therapy. Advanced Materials, 2016, 28, 3313-3320.	11.1	421
2	H ₂ O ₂ -Responsive Vesicles Integrated with Transcutaneous Patches for Glucose-Mediated Insulin Delivery. ACS Nano, 2017, 11, 613-620.	7.3	255
3	Hypoxia and H ₂ O ₂ Dual-Sensitive Vesicles for Enhanced Glucose-Responsive Insulin Delivery. Nano Letters, 2017, 17, 733-739.	4.5	220
4	Engineered Nanoplatelets for Enhanced Treatment of Multiple Myeloma and Thrombus. Advanced Materials, 2016, 28, 9573-9580.	11.1	182
5	Anaerobeâ€Inspired Anticancer Nanovesicles. Angewandte Chemie - International Edition, 2017, 56, 2588-2593.	7.2	124
6	GSH depletion liposome adjuvant for augmenting the photothermal immunotherapy of breast cancer. Science Advances, 2020, 6, .	4.7	124
7	Targeting pulmonary tumor microenvironment with CXCR4-inhibiting nanocomplex to enhance anti–PD-L1 immunotherapy. Science Advances, 2020, 6, eaaz9240.	4.7	119
8	Charge-switchable polymeric complex for glucose-responsive insulin delivery in mice and pigs. Science Advances, 2019, 5, eaaw4357.	4.7	104
9	Thrombinâ€Responsive Transcutaneous Patch for Autoâ€Anticoagulant Regulation. Advanced Materials, 2017, 29, 1604043.	11.1	90
10	Photoactivated Lysosomal Escape of a Monofunctional Pt ^{II} Complex Ptâ€BDPA for Nucleus Access. Angewandte Chemie - International Edition, 2019, 58, 12661-12666.	7.2	89
11	Size Switchable Nanoclusters Fueled by Extracellular ATP for Promoting Deep Penetration and MRIâ€Guided Tumor Photothermal Therapy. Advanced Functional Materials, 2019, 29, 1904144.	7.8	79
12	Relay Drug Delivery for Amplifying Targeting Signal and Enhancing Anticancer Efficacy. Advanced Materials, 2017, 29, 1605803.	11.1	56
13	ATP-Responsive and Near-Infrared-Emissive Nanocarriers for Anticancer Drug Delivery and Real-Time Imaging. Theranostics, 2016, 6, 1053-1064.	4.6	54
14	Fluorine assembly nanocluster breaks the shackles of immunosuppression to turn the cold tumor hot. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 32962-32969.	3.3	52
15	Transformable DNA nanocarriers for plasma membrane targeted delivery of cytokine. Biomaterials, 2016, 96, 1-10.	5.7	46
16	ATP-activated decrosslinking and charge-reversal vectors for siRNA delivery and cancer therapy. Theranostics, 2018, 8, 4604-4619.	4.6	40
17	Photoactivated Nanosheets Accelerate Nucleus Access of Cisplatin for Drugâ€Resistant Cancer Therapy. Advanced Functional Materials, 2020, 30, 2001546.	7.8	36
18	H ₂ O ₂ -activated oxidative stress amplifier capable of GSH scavenging for enhancing tumor photodynamic therapy. Biomaterials Science, 2019, 7, 5359-5368.	2.6	33

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19	Using bio-orthogonally catalyzed lethality strategy to generate mitochondria-targeting anti-tumor metallodrugs <i>in vitro</i> and <i>in vivo</i> . National Science Review, 2021, 8, nwaa286.	4.6	30
20	Charge and Assembly Reversible Micelles Fueled by Intracellular ATP for Improved siRNA Transfection. ACS Applied Materials & Interfaces, 2018, 10, 32026-32037.	4.0	28
21	Anaerobeâ€Inspired Anticancer Nanovesicles. Angewandte Chemie, 2017, 129, 2632-2637.	1.6	20
22	ATP-Charged Nanoclusters Enable Intracellular Protein Delivery and Activity Modulation for Cancer Theranostics. IScience, 2020, 23, 100872.	1.9	19
23	Photoactivated Lysosomal Escape of a Monofunctional Pt II Complex Ptâ€BDPA for Nucleus Access. Angewandte Chemie, 2019, 131, 12791-12796.	1.6	13
24	Anticancer Therapy: Light-Activated Hypoxia-Responsive Nanocarriers for Enhanced Anticancer Therapy (Adv. Mater. 17/2016). Advanced Materials, 2016, 28, 3226-3226.	11.1	6
25	Drug Delivery: Thrombinâ€Responsive Transcutaneous Patch for Autoâ€Anticoagulant Regulation (Adv.) Tj ETQq1	1 0.7843 11.1	14 rgBT /O
26	Innentitelbild: Anaerobeâ€Inspired Anticancer Nanovesicles (Angew. Chem. 10/2017). Angewandte Chemie, 2017, 129, 2558-2558.	1.6	3
27	Tissue-Specific Regulation of Reactive Oxygen Species by an ATP-Responsive Nanoregulator Enhances Anticancer Efficacy and Reduces Anthracycline-Induced Cardiotoxicity. ACS Applied Bio Materials, 2020, 3, 8000-8011.	2.3	0