

Zipeng Zhen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11942473/publications.pdf>

Version: 2024-02-01

21
papers

2,825
citations

361413

20
h-index

713466

21
g-index

21
all docs

21
docs citations

21
times ranked

4678
citing authors

#	ARTICLE	IF	CITATIONS
1	Photostimulated near-infrared persistent luminescence as a new optical read-out from Cr ³⁺ -doped LiGa ₅ O ₈ . <i>Scientific Reports</i> , 2013, 3, 1554.	3.3	388
2	Nanoscintillator-Mediated X-ray Inducible Photodynamic Therapy for In Vivo Cancer Treatment. <i>Nano Letters</i> , 2015, 15, 2249-2256.	9.1	312
3	RGD-Modified Apoferritin Nanoparticles for Efficient Drug Delivery to Tumors. <i>ACS Nano</i> , 2013, 7, 4830-4837.	14.6	308
4	Ferritin Nanocages To Encapsulate and Deliver Photosensitizers for Efficient Photodynamic Therapy against Cancer. <i>ACS Nano</i> , 2013, 7, 6988-6996.	14.6	246
5	Tumor Vasculature Targeted Photodynamic Therapy for Enhanced Delivery of Nanoparticles. <i>ACS Nano</i> , 2014, 8, 6004-6013.	14.6	218
6	Red Blood Cell-Facilitated Photodynamic Therapy for Cancer Treatment. <i>Advanced Functional Materials</i> , 2016, 26, 1757-1768.	14.9	167
7	Protein Nanocage Mediated Fibroblast-Activation Protein Targeted Photoimmunotherapy To Enhance Cytotoxic T Cell Infiltration and Tumor Control. <i>Nano Letters</i> , 2017, 17, 862-869.	9.1	167
8	Gd-Encapsulated Carbonaceous Dots with Efficient Renal Clearance for Magnetic Resonance Imaging. <i>Advanced Materials</i> , 2014, 26, 6761-6766.	21.0	151
9	Nanoparticle-Laden Macrophages for Tumor-Tropic Drug Delivery. <i>Advanced Materials</i> , 2018, 30, e1805557.	21.0	143
10	Development of Manganese-Based Nanoparticles as Contrast Probes for Magnetic Resonance Imaging. <i>Theranostics</i> , 2012, 2, 45-54.	10.0	123
11	Photostimulable Near-Infrared Persistent Luminescent Nanoprobes for Ultrasensitive and Longitudinal Deep-Tissue Bio-Imaging. <i>Theranostics</i> , 2014, 4, 1112-1122.	10.0	104
12	Nanoparticles for improving cancer diagnosis. <i>Materials Science and Engineering Reports</i> , 2013, 74, 35-69.	31.8	94
13	Label-Free Luminescent Mesoporous Silica Nanoparticles for Imaging and Drug Delivery. <i>Theranostics</i> , 2013, 3, 650-657.	10.0	85
14	NaCl Nanoparticles as a Cancer Therapeutic. <i>Advanced Materials</i> , 2019, 31, e1904058.	21.0	74
15	Photosensitizer-Encapsulated Ferritins Mediate Photodynamic Therapy against Cancer-Associated Fibroblasts and Improve Tumor Accumulation of Nanoparticles. <i>Molecular Pharmaceutics</i> , 2018, 15, 3595-3599.	4.6	55
16	Ferritins as nanoplatforms for imaging and drug delivery. <i>Expert Opinion on Drug Delivery</i> , 2014, 11, 1913-1922.	5.0	49
17	FAP-Targeted Photodynamic Therapy Mediated by Ferritin Nanoparticles Elicits an Immune Response against Cancer Cells and Cancer Associated Fibroblasts. <i>Advanced Functional Materials</i> , 2021, 31, 2007017.	14.9	37
18	Casein-Coated Fe ₅ C ₂ Nanoparticles with Superior r ₂ Relaxivity for Liver-Specific Magnetic Resonance Imaging. <i>Theranostics</i> , 2015, 5, 1225-1232.	10.0	33

#	ARTICLE	IF	CITATIONS
19	Folic acid conjugated ferritins as photosensitizer carriers for photodynamic therapy. <i>Nanoscale</i> , 2015, 7, 10330-10333.	5.6	30
20	Ferritin nanocages: great potential as clinically translatable drug delivery vehicles?. <i>Nanomedicine</i> , 2013, 8, 1555-1557.	3.3	26
21	Improving detection specificity of iron oxide nanoparticles (IONPs) using the SWIFT sequence with long T2 suppression. <i>Magnetic Resonance Imaging</i> , 2014, 32, 671-678.	1.8	15