

Min-Hua Chen

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

421
citations

933264

10
h-index

794469

19
g-index

19
all docs

19
docs citations

19
times ranked

799
citing authors

#	ARTICLE	IF	CITATIONS
1	Hafnium-doped hydroxyapatite nanoparticles with ionizing radiation for lung cancer treatment. <i>Acta Biomaterialia</i> , 2016, 37, 165-173.	4.1	76
2	Therapeutic efficacy and microSPECT/CT imaging of ¹⁸⁸ Re-DXR-liposome in a C26 murine colon carcinoma solid tumor model. <i>Nuclear Medicine and Biology</i> , 2010, 37, 95-104.	0.3	75
3	Non-invasive Photodynamic Therapy in Brain Cancer by Use of Tb ³⁺ -Doped LaF ₃ Nanoparticles in Combination with Photosensitizer Through X-ray Irradiation: A Proof-of-Concept Study. <i>Nanoscale Research Letters</i> , 2017, 12, 62.	3.1	55
4	Photoluminescence and doping mechanism of theranostic Eu ³⁺ /Fe ³⁺ -dual-doped hydroxyapatite nanoparticles. <i>Science and Technology of Advanced Materials</i> , 2014, 15, 055005.	2.8	32
5	The characterization and evaluation of cisplatin-loaded magnetite-hydroxyapatite nanoparticles (mHAp/CDDP) as dual treatment of hyperthermia and chemotherapy for lung cancer therapy. <i>Ceramics International</i> , 2015, 41, 2399-2410.	2.3	32
6	Comparative Dosimetric Evaluation of Nanotargeted ¹⁸⁸ Re-(DXR)-Liposome for Internal Radiotherapy. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 2008, 23, 749-758.	0.7	29
7	A single-monomer derived linear-like PEI-co-PEG for siRNA delivery and silencing. <i>Biomaterials</i> , 2011, 32, 3647-3653.	5.7	29
8	Development of gelatin nanoparticles conjugated with phytohemagglutinin erythroagglutinating loaded with gemcitabine for inducing apoptosis in non-small cell lung cancer cells. <i>Journal of Materials Chemistry B</i> , 2016, 4, 2444-2454.	2.9	18
9	Establishment of a Trimodality Analytical Platform for Tracing, Imaging and Quantification of Gold Nanoparticles in Animals by Radiotracer Techniques. <i>Analytical Chemistry</i> , 2015, 87, 601-608.	3.2	17
10	Effect of Tricalcium Aluminate on the Physicochemical Properties, Bioactivity, and Biocompatibility of Partially Stabilized Cements. <i>PLoS ONE</i> , 2014, 9, e106754.	1.1	13
11	Viroinformatics-Based Analysis of SARS-CoV-2 Core Proteins for Potential Therapeutic Targets. <i>Antibodies</i> , 2021, 10, 3.	1.2	10
12	A Perspective on Imiquimod Microneedles for Treating Warts. <i>Pharmaceutics</i> , 2021, 13, 607.	2.0	8
13	Folic Acid Immobilized Ferrimagnetic DP-Bioglass to Target Tumor Cell for Cancer Hyperthermia Treatment. <i>Advances in Science and Technology</i> , 2006, 53, 50-57.	0.2	7
14	Prototype of biliary drug-eluting stent with photodynamic and chemotherapy using electrospinning. <i>BioMedical Engineering OnLine</i> , 2014, 13, 118.	1.3	7
15	Double-stranded phosphodiester cytosine-guanine oligodeoxynucleotide complexed with calcium phosphate as a potent vaccine adjuvant for activating cellular and Th1-type humoral immunities. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 43-62.	3.3	7
16	Impact of Zr-Doped Bi ₂ O ₃ Radiopacifier by Spray Pyrolysis on Mineral Trioxide Aggregate. <i>Materials</i> , 2021, 14, 453.	1.3	2
17	An Idea of Using Microneedles for the Targeted Drug Delivery to Overcome the Blood Brain Barrier for the Treatment of Brain Diseases. <i>Journal of Pharmacovigilance</i> , 2018, 06, .	0.2	2
18	The Synthesis and Characterization of PEG-SH-Modified Gold Nanoparticle in One-Pot Synthesis by <i>Stenotrophomonas maltophilia</i> . <i>Journal of Nanoscience and Nanotechnology</i> , 2019, 19, 7278-7284.	0.9	1

#	ARTICLE	IF	CITATIONS
19	Living with Environmental Stress. Asian Journal of Pharmaceutical Research, 2020, 10, 31.	0.2	1