Hong Wu

List of Publications by Year
in descending order

16 papers	1,114 citations	933447 10 h-index	996975 15 g-index
18 all docs	18 docs citations	18 times ranked	2228 citing authors

#	Article	IF	Citations
1	Multiclawed SiO2 Nano-Antibacterial Agent Based on Charge Inversed Ce6 Ionic Liquid Polymers for Combating Oral Biofilm Infection. Journal of Nanomaterials, 2022, 2022, 1-10.	2.7	1
2	Lasting Tracking and Rapid Discrimination of Live Gram-Positive Bacteria by Peptidoglycan-Targeting Carbon Quantum Dots. ACS Applied Materials & Interfaces, 2021, 13, 1277-1287.	8.0	40
3	MMP-2 sensitive poly(malic acid) micelles stabilized by Ï€â€“Ï€ stacking enable high drug loading capacity. Journal of Materials Chemistry B, 2020, 8, 8527-8535.	5.8	14
4	pH responsive superporogen combined with PDT based on poly Ce6 ionic liquid grafted on SiO₂ for combating MRSA biofilm infection. Theranostics, 2020, 10, 4795-4808.	10.0	43
5	Synergistic chemo-photodynamic therapy by â€œbig & small combo nanoparticlesâ€•sequential release system. Nanomedicine: Nanotechnology, Biology, and Medicine, 2018, 14, 109-121.	3.3	7
6	Stimuli-responsive polymeric micelles for drug delivery and cancer therapy. International Journal of Nanomedicine, 2018, Volume 13, 2921-2942.	6.7	278
7	Nanomaterials for cancer therapies. Nanotechnology Reviews, 2017, 6, 473-496.	5.8	61
8	Dual-pH Sensitive Charge-reversal Nanocomplex for Tumor-targeted Drug Delivery with Enhanced Anticancer Activity. Theranostics, 2017, 7, 1806-1819.	10.0	66
9	Supporting Data for Multifunctional all-in-one drug delivery systems for tumor targeting and sequential release of three different anti-tumor drugs. Data in Brief, 2016, 7, 148-151.	1.0	0
10	Multifunctional all-in-one drug delivery systems for tumor targeting and sequential release of three different anti-tumor drugs. Biomaterials, 2016, 76, 399-407.	11.4	50
11	Nanobubbleâ€“Affibody: Novel ultrasound contrast agents for targeted molecular ultrasound imaging of tumor. Biomaterials, 2015, 37, 279-288.	11.4	151
12	Porous chitosan bilayer membrane containing TGF-Î²1 loaded microspheres for pulp capping and reparative dentin formation in a dog model. Dental Materials, 2014, 30, 172-181.	3.5	61
13	pH-sensitive poly(histidine)-PEG/DSPE-PEG co-polymer micelles for cytosolic drug delivery. Biomaterials, 2013, 34, 1213-1222.	11.4	323
14	Cellular uptake and radiosensitization of SR-2508 loaded PLGA nanoparticles. Journal of Nanoparticle Research, 2008, 10, 1045-1052.	1.9	13
15	Wound dressings containing bFGF-impregnated microspheres: Preparation, characterization,in vitro andin vivo studies. Journal of Applied Polymer Science, 2006, 100, 4772-4781.	2.6	4
16	Diethyldithiocarbamate may enhance the antitumor effect of adriamycin nanoparticle-lipiodol emulsion. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2002, 14, 192-194.	2.2	0