Shu-Jyuan Yang

List of Publications by Year
in descending order

21	714	759233 12	794594 19
papers	citations	h-index	g-index

21	21	21	1337
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Quaternized Amphiphilic Block Copolymers as Antimicrobial Agents. Polymers, 2022, 14, 250.	4.5	2
2	The synergistic effect of chemo-photothermal therapies in SN-38-loaded gold-nanoshell-based colorectal cancer treatment. Nanomedicine, 2022, 17, 23-40.	3.3	5
3	Residence Time-Extended Nanoparticles by Magnetic Field Improve the Eradication Efficiency ofHelicobacter pylori. ACS Applied Materials & Interfaces, 2020, 12, 54316-54327.	8.0	28
4	Magnetic nanomedicine for CD133-expressing cancer therapy using locoregional hyperthermia combined with chemotherapy. Nanomedicine, 2020, 15, 2543-2561.	3.3	7
5	The Synergistic Effect of Hyperthermia and Chemotherapy in Magnetite Nanomedicine-Based Lung Cancer Treatment . International Journal of Nanomedicine, 2020, Volume 15, 10331-10347.	6.7	25
6	Dual-triggered drug-release vehicles for synergistic cancer therapy. Colloids and Surfaces B: Biointerfaces, 2019, 173, 788-797.	5.0	8
7	pH-Responsive Nanophotosensitizer for an Enhanced Photodynamic Therapy of Colorectal Cancer Overexpressing EGFR. Molecular Pharmaceutics, 2018, 15, 1432-1444.	4.6	19
8	Panitumumab-Conjugated and Platinum-Cored pH-Sensitive Apoferritin Nanocages for Colorectal Cancer-Targeted Therapy. ACS Applied Materials & Interfaces, 2018, 10, 6096-6106.	8.0	28
9	HSA/PSS coated gold nanorods as thermo-triggered drug delivery vehicles for combined cancer photothermal therapy and chemotherapy. , 2018, , .		2
10	Photothermal, Targeting, Theranostic Near-Infrared Nanoagent with SN38 against Colorectal Cancer for Chemothermal Therapy. Molecular Pharmaceutics, 2017, 14, 2766-2780.	4.6	24
11	Photodynamic Detection of Oral Cancers with High-Performance Chitosan-Based Nanoparticles. Biomacromolecules, 2013, 14, 3183-3191.	5.4	28
12	Enhancement of chitosan nanoparticleâ€facilitated gene transfection by ultrasound both in vitro and in vivo. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2012, 100B, 1746-1754.	3.4	7
13	Alginate-folic acid-modified chitosan nanoparticles for photodynamic detection of intestinal neoplasms. Biomaterials, 2011, 32, 2174-2182.	11.4	105
14	Effect of chitosanâ€alginate nanoparticles and ultrasound on the efficiency of gene transfection of human cancer cells. Journal of Gene Medicine, 2010, 12, 168-179.	2.8	25
15	Development of pH sensitive 2-(diisopropylamino)ethyl methacrylate based nanoparticles for photodynamic therapy. Nanotechnology, 2010, 21, 155103.	2.6	60
16	COLORECTAL CANCER CELL DETECTION BY FOLIC ACID-CONJUGATED CHITOSAN NANOPARTICLES. Biomedical Engineering - Applications, Basis and Communications, 2010, 22, 9-17.	0.6	3
17	Folic Acid-Conjugated Chitosan Nanoparticles Enhanced Protoporphyrin IX Accumulation in Colorectal Cancer Cells. Bioconjugate Chemistry, 2010, 21, 679-689.	3.6	247
18	Time dependency of ultrasoundâ€facilitated gene transfection. Journal of Gene Medicine, 2009, 11, 729-736.	2.8	10

#	Article	IF	Citations
19	Differences in gene expression between sonoporation in tumor and in muscle. Journal of Gene Medicine, 2009, 11, 933-940.	2.8	30
20	Colorectal cancer cell detection by 5-aminolaevulinic acid-loaded chitosan nano-particles. Cancer Letters, 2009, 273, 210-220.	7.2	51
21	Enhancement of gene therapy on hepatocellular carcinoma by sonoporation -- parameter studies. , 2008, , .		0