

Bing Gu

List of Publications by Year in descending order

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22
papers

1,385
citations

394421

19
h-index

677142

22
g-index

22
all docs

22
docs citations

22
times ranked

2543
citing authors

#	ARTICLE	IF	CITATIONS
1	Cyclic RGD conjugated poly(ethylene glycol)-co-poly(lactic acid) micelle enhances paclitaxel anti-glioblastoma effect. <i>Journal of Controlled Release</i> , 2010, 143, 136-142.	9.9	336
2	D-peptide inhibitors of the p53-MDM2 interaction for targeted molecular therapy of malignant neoplasms. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 14321-14326.	7.1	191
3	9-NC-loaded folate-conjugated polymer micelles as tumor targeted drug delivery system: Preparation and evaluation in vitro. <i>International Journal of Pharmaceutics</i> , 2009, 372, 125-131.	5.2	96
4	Development of mucoadhesive microspheres of acyclovir with enhanced bioavailability. <i>International Journal of Pharmaceutics</i> , 2009, 378, 30-36.	5.2	88
5	Seeing is believing, PLGA microsphere degradation revealed in PLGA microsphere/PVA hydrogel composites. <i>Journal of Controlled Release</i> , 2016, 228, 170-178.	9.9	81
6	Poly(ethylene glycol)-block-poly(D,L-lactide acid) micelles anchored with angiopep-2 for brain-targeting delivery. <i>Journal of Drug Targeting</i> , 2011, 19, 197-203.	4.4	70
7	Optimization of the B-90 spray drying process using central composite design for preparation of solid dispersions. <i>International Journal of Pharmaceutics</i> , 2015, 491, 208-217.	5.2	70
8	Development and evaluation of novel itraconazole-loaded intravenous nanoparticles. <i>International Journal of Pharmaceutics</i> , 2008, 362, 133-140.	5.2	69
9	Prediction of dexamethasone release from PLGA microspheres prepared with polymer blends using a design of experiment approach. <i>International Journal of Pharmaceutics</i> , 2015, 495, 393-403.	5.2	56
10	The use of myristic acid as a ligand of polyethylenimine/DNA nanoparticles for targeted gene therapy of glioblastoma. <i>Nanotechnology</i> , 2011, 22, 435101.	2.6	50
11	Targeted brain delivery of itraconazole via RVG29 anchored nanoparticles. <i>Journal of Drug Targeting</i> , 2011, 19, 228-234.	4.4	45
12	In vitro and in vivo performance of dexamethasone loaded PLGA microspheres prepared using polymer blends. <i>International Journal of Pharmaceutics</i> , 2015, 496, 534-540.	5.2	38
13	PLGA microsphere/PVA hydrogel coatings suppress the foreign body reaction for 6 months. <i>Journal of Controlled Release</i> , 2018, 289, 35-43.	9.9	35
14	Myristic acid-conjugated polyethylenimine for brain-targeting delivery: in vivo and ex vivo imaging evaluation. <i>Journal of Drug Targeting</i> , 2010, 18, 438-446.	4.4	27
15	Manufacturing and characterization of long-acting levonorgestrel intrauterine systems. <i>International Journal of Pharmaceutics</i> , 2018, 550, 447-454.	5.2	23
16	Detection of A β Plaques by a Novel Specific MRI Probe Precursor CR β SA β (Gd β DTPA) in APP/PS1 Transgenic Mice. <i>Anatomical Record</i> , 2010, 293, 2136-2143.	1.4	22
17	Roles of dextrans on improving lymphatic drainage for liposomal drug delivery system. <i>Journal of Drug Targeting</i> , 2010, 18, 168-178.	4.4	22
18	Microspheres Prepared with PLGA Blends for Delivery of Dexamethasone for Implantable Medical Devices. <i>Pharmaceutical Research</i> , 2014, 31, 373-381.	3.5	22

#	ARTICLE	IF	CITATIONS
19	Folate-PEG-CKK2-DTPA, A Potential Carrier for Lymph-Metastasized Tumor Targeting. <i>Pharmaceutical Research</i> , 2010, 27, 933-942.	3.5	20
20	Benzamide analogue-conjugated polyethylenimine for brain-targeting and gene delivery. <i>Journal of Drug Targeting</i> , 2011, 19, 814-820.	4.4	15
21	Antitumor activities of liposome-incorporated aqueous extracts of <i>Anodonta woodiana</i> (Lea, 1834). <i>European Food Research and Technology</i> , 2008, 227, 919-924.	3.3	8
22	Supplementation of Enteric-coated Ginger and Garlic Essence Tablet Improved Blood Lipid Profile in Rats Fed High-fat Diet and Hyperlipidemic Subjects. <i>Food Science and Technology Research</i> , 2011, 17, 409-414.	0.6	1