

Bing Gu

List of Publications by Year in descending order

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Version: 2024-02-01

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	PLGA microsphere/PVA hydrogel coatings suppress the foreign body reaction for 6 months. Journal of Controlled Release, 2018, 289, 35-43.	9.9	35
2	Manufacturing and characterization of long-acting levonorgestrel intrauterine systems. International Journal of Pharmaceutics, 2018, 550, 447-454.	5.2	23
3	Seeing is believing, PLGA microsphere degradation revealed in PLGA microsphere/PVA hydrogel composites. Journal of Controlled Release, 2016, 228, 170-178.	9.9	81
4	Optimization of the B $\frac{1}{4}$ chi B-90 spray drying process using central composite design for preparation of solid dispersions. International Journal of Pharmaceutics, 2015, 491, 208-217.	5.2	70
5	In vitro and in vivo performance of dexamethasone loaded PLGA microspheres prepared using polymer blends. International Journal of Pharmaceutics, 2015, 496, 534-540.	5.2	38
6	Prediction of dexamethasone release from PLGA microspheres prepared with polymer blends using a design of experiment approach. International Journal of Pharmaceutics, 2015, 495, 393-403.	5.2	56
7	Microspheres Prepared with PLGA Blends for Delivery of Dexamethasone for Implantable Medical Devices. Pharmaceutical Research, 2014, 31, 373-381.	3.5	22
8	Poly(ethylene glycol)-block-poly(D,L-lactide acid) micelles anchored with angiopep-2 for brain-targeting delivery. Journal of Drug Targeting, 2011, 19, 197-203.	4.4	70
9	Supplementation of Enteric-coated Ginger and Garlic Essence Tablet Improved Blood Lipid Profile in Rats Fed High-fat Diet and Hyperlipidemic Subjects. Food Science and Technology Research, 2011, 17, 409-414.	0.6	1
10	The use of myristic acid as a ligand of polyethylenimine/DNA nanoparticles for targeted gene therapy of glioblastoma. Nanotechnology, 2011, 22, 435101.	2.6	50
11	Benzamide analogue-conjugated polyethylenimine for brain-targeting and gene delivery. Journal of Drug Targeting, 2011, 19, 814-820.	4.4	15
12	Targeted brain delivery of itraconazole via RVG29 anchored nanoparticles. Journal of Drug Targeting, 2011, 19, 228-234.	4.4	45
13	Folate-PEG-CKK2-DTPA, A Potential Carrier for Lymph-Metastasized Tumor Targeting. Pharmaceutical Research, 2010, 27, 933-942.	3.5	20
14	Detection of A β Plaques by a Novel Specific MRI Probe Precursor CR β SA β (Gd β DTPA) in APP/PS1 Transgenic Mice. Anatomical Record, 2010, 293, 2136-2143.	1.4	22
15	Cyclic RGD conjugated poly(ethylene glycol)-co-poly(lactic acid) micelle enhances paclitaxel anti-glioblastoma effect. Journal of Controlled Release, 2010, 143, 136-142.	9.9	336
16	Roles of dextrans on improving lymphatic drainage for liposomal drug delivery system. Journal of Drug Targeting, 2010, 18, 168-178.	4.4	22
17	Myristic acid-conjugated polyethylenimine for brain-targeting delivery: in vivo and ex vivo imaging evaluation. Journal of Drug Targeting, 2010, 18, 438-446.	4.4	27
18	D-peptide inhibitors of the p53-MDM2 interaction for targeted molecular therapy of malignant neoplasms. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 14321-14326.	7.1	191

#	ARTICLE	IF	CITATIONS
19	9-NC-loaded folate-conjugated polymer micelles as tumor targeted drug delivery system: Preparation and evaluation in vitro. International Journal of Pharmaceutics, 2009, 372, 125-131.	5.2	96
20	Development of mucoadhesive microspheres of acyclovir with enhanced bioavailability. International Journal of Pharmaceutics, 2009, 378, 30-36.	5.2	88
21	Antitumor activities of liposome-incorporated aqueous extracts of Anodonta woodiana (Lea, 1834). European Food Research and Technology, 2008, 227, 919-924.	3.3	8
22	Development and evaluation of novel itraconazole-loaded intravenous nanoparticles. International Journal of Pharmaceutics, 2008, 362, 133-140.	5.2	69