Shuhua Bai

List of Publications by Year
in descending order

23	1,736	567281	677142
papers	citations	15	22
		h-index	g-index

23	23	23	3093
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Exosome Delivered Anticancer Drugs Across the Blood-Brain Barrier for Brain Cancer Therapy in Danio Rerio. Pharmaceutical Research, 2015, 32, 2003-2014.	3.5	762
2	Delivery of Small Interfering RNA to Inhibit Vascular Endothelial Growth Factor in Zebrafish Using Natural Brain Endothelia Cell-Secreted Exosome Nanovesicles for the Treatment of Brain Cancer. AAPS Journal, 2017, 19, 475-486.	4.4	154
3	Dendrimers as a Carrier for Pulmonary Delivery of Enoxaparin, a Low-Molecular Weight Heparin. Journal of Pharmaceutical Sciences, 2007, 96, 2090-2106.	3.3	120
4	Sulforaphane enhances the anticancer activity of taxanes against triple negative breast cancer by killing cancer stem cells. Cancer Letters, 2017, 394, 52-64.	7.2	108
5	Positively charged polyethylenimines enhance nasal absorption of the negatively charged drug, low molecular weight heparin. Journal of Controlled Release, 2006, 115, 289-297.	9.9	96
6	Synthesis and Evaluation of Pegylated Dendrimeric Nanocarrier for Pulmonary Delivery of Low Molecular Weight Heparin. Pharmaceutical Research, 2009, 26, 539-548.	3.5	88
7	Evaluation of human nasal RPMI 2650 cells grown at an air–liquid interface as a model for nasal drug transport studies. Journal of Pharmaceutical Sciences, 2008, 97, 1165-1178.	3.3	76
8	Recent Progress in Dendrimer-Based Nanocarriers. Critical Reviews in Therapeutic Drug Carrier Systems, 2006, 23, 437-495.	2.2	74
9	Pulmonary Delivery of Low Molecular Weight Heparins. Pharmaceutical Research, 2004, 21, 2009-2016.	3.5	39
10	Cationic liposomes as carriers for aerosolized formulations of an anionic drug: Safety and efficacy study. European Journal of Pharmaceutical Sciences, 2009, 38, 165-171.	4.0	37
11	Inhalable Liposomes of Low Molecular Weight Heparin for the Treatment of Venous Thromboembolism. Journal of Pharmaceutical Sciences, 2010, 99, 4554-4564.	3.3	37
12	Verapamil and riluzole cocktail liposomes overcome pharmacoresistance by inhibiting P-glycoprotein in brain endothelial and astrocyte cells: A potent approach to treat amyotrophic lateral sclerosis. European Journal of Pharmaceutical Sciences, 2018, 120, 30-39.	4.0	31
13	Solubilization of flurbiprofen into aptamer-modified PEG–PLA micelles for targeted delivery to brain-derived endothelial cells in vitro. Journal of Microencapsulation, 2013, 30, 701-708.	2.8	30
14	Inhalable Lactose-Based Dry Powder Formulations of Low Molecular Weight Heparin. Journal of Aerosol Medicine and Pulmonary Drug Delivery, 2010, 23, 97-104.	1.4	25
15	Feasibility study of inhaled hepatitis B vaccine formulated with tetradecylmaltoside. Journal of Pharmaceutical Sciences, 2008, 97, 1213-1223.	3.3	15
16	Comparative Studies on Chitosan and Polylactic-co-glycolic Acid Incorporated Nanoparticles of Low Molecular Weight Heparin. AAPS PharmSciTech, 2012, 13, 1309-1318.	3.3	14
17	*In vitro* evaluation of optimized liposomes for delivery of small interfering RNA. Journal of Liposome Research, 2014, 24, 270-279.	3.3	12
18	Inhibition of Monocyte Adhesion to Brain-Derived Endothelial Cells by Dual Functional RNA Chimeras. Molecular Therapy - Nucleic Acids, 2014, 3, e209.	5.1	11

#	Article	IF	Citations
19	Quality Control of Natural Product Medicine and Nutrient Supplements. Journal of Analytical Methods in Chemistry, 2013, 2013, 1-2.	1.6	2
20	Quality Control of Natural Product Medicine and Nutrient Supplements 2014. Journal of Analytical Methods in Chemistry, 2014, 2014, 1-2.	1.6	2
21	Normal Saline Storage Practices. Hospital Pharmacy, 2015, 50, 93-93.	1.0	2
22	Zebrafish (Danio rerio) as a Viable Model to Study the Blood-Brain Barrier. Neuromethods, 2019, , 187-196.	0.3	1
23	Validation of the stability of paracetamol in extemporaneously compounded suppositories. Journal of Pharmacy Practice and Research, 2019, 49, 219-223.	0.8	0