

# Shuhua Bai

## List of Publications by Year in descending order

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23  
papers

1,736  
citations

567281

15  
h-index

677142

22  
g-index

23  
all docs

23  
docs citations

23  
times ranked

3093  
citing authors

#	ARTICLE	IF	CITATIONS
1	Validation of the stability of paracetamol in extemporaneously compounded suppositories. <i>Journal of Pharmacy Practice and Research</i> , 2019, 49, 219-223.	0.8	0
2	Zebrafish ( <i>Danio rerio</i> ) as a Viable Model to Study the Blood-Brain Barrier. <i>Neuromethods</i> , 2019, , 187-196.	0.3	1
3	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. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 120, 30-39.	4.0	31
4	Sulforaphane enhances the anticancer activity of taxanes against triple negative breast cancer by killing cancer stem cells. <i>Cancer Letters</i> , 2017, 394, 52-64.	7.2	108
5	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. <i>AAPS Journal</i> , 2017, 19, 475-486.	4.4	154
6	Exosome Delivered Anticancer Drugs Across the Blood-Brain Barrier for Brain Cancer Therapy in <i>Danio Rerio</i> . <i>Pharmaceutical Research</i> , 2015, 32, 2003-2014.	3.5	762
7	Normal Saline Storage Practices. <i>Hospital Pharmacy</i> , 2015, 50, 93-93.	1.0	2
8	Quality Control of Natural Product Medicine and Nutrient Supplements 2014. <i>Journal of Analytical Methods in Chemistry</i> , 2014, 2014, 1-2.	1.6	2
9	Inhibition of Monocyte Adhesion to Brain-Derived Endothelial Cells by Dual Functional RNA Chimeras. <i>Molecular Therapy - Nucleic Acids</i> , 2014, 3, e209.	5.1	11
10	<i>In vitro</i> evaluation of optimized liposomes for delivery of small interfering RNA. <i>Journal of Liposome Research</i> , 2014, 24, 270-279.	3.3	12
11	Solubilization of flurbiprofen into aptamer-modified PEG-PLA micelles for targeted delivery to brain-derived endothelial cells <i>in vitro</i> . <i>Journal of Microencapsulation</i> , 2013, 30, 701-708.	2.8	30
12	Quality Control of Natural Product Medicine and Nutrient Supplements. <i>Journal of Analytical Methods in Chemistry</i> , 2013, 2013, 1-2.	1.6	2
13	Comparative Studies on Chitosan and Polylactic-co-glycolic Acid Incorporated Nanoparticles of Low Molecular Weight Heparin. <i>AAPS PharmSciTech</i> , 2012, 13, 1309-1318.	3.3	14
14	Inhalable Liposomes of Low Molecular Weight Heparin for the Treatment of Venous Thromboembolism. <i>Journal of Pharmaceutical Sciences</i> , 2010, 99, 4554-4564.	3.3	37
15	Inhalable Lactose-Based Dry Powder Formulations of Low Molecular Weight Heparin. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2010, 23, 97-104.	1.4	25
16	Cationic liposomes as carriers for aerosolized formulations of an anionic drug: Safety and efficacy study. <i>European Journal of Pharmaceutical Sciences</i> , 2009, 38, 165-171.	4.0	37
17	Synthesis and Evaluation of Pegylated Dendrimeric Nanocarrier for Pulmonary Delivery of Low Molecular Weight Heparin. <i>Pharmaceutical Research</i> , 2009, 26, 539-548.	3.5	88
18	Evaluation of human nasal RPMI 2650 cells grown at an air-liquid interface as a model for nasal drug transport studies. <i>Journal of Pharmaceutical Sciences</i> , 2008, 97, 1165-1178.	3.3	76

#	ARTICLE	IF	CITATIONS
19	Feasibility study of inhaled hepatitis B vaccine formulated with tetradecylmaltoside. Journal of Pharmaceutical Sciences, 2008, 97, 1213-1223.	3.3	15
20	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
21	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
22	Recent Progress in Dendrimer-Based Nanocarriers. Critical Reviews in Therapeutic Drug Carrier Systems, 2006, 23, 437-495.	2.2	74
23	Pulmonary Delivery of Low Molecular Weight Heparins. Pharmaceutical Research, 2004, 21, 2009-2016.	3.5	39