Shayan Abbasi

List of Publications by Year in Descending Order

8 papers	73 citations	5 h-index	8 g-index
8 ext. papers	88 ext. citations	4.4 avg, IF	1.6 L-index

#	Paper	IF	Citations
8	Site Directed Disulfide PEGylation of Interferon-β1b with Fork Peptide Linker. *Bioconjugate Chemistry*, **2020**, 31, 708-720	6.3	
7	Use of artificial neural networks for analysis of the factors affecting particle size in mebudipine nanoemulsion. *Journal of Biomolecular Structure and Dynamics*, **2019**, 37, 3162-3167	3.6	5
6	Effect of glycated insulin on the blood-brain barrier permeability: An in‑vitro study. *Archives of Biochemistry and Biophysics*, **2018**, 647, 54-66	4.1	8
5	Investigation of Factors Affecting Aerodynamic Performance of Nebulized Nanoemulsion. *Iranian Journal of Pharmaceutical Research*, **2016**, 15, 687-693	1.1	4
4	Size Control in the Nanoprecipitation Process of Stable Iodine (ɪɪ) Using Microchannel Reactor-Optimization by Artificial Neural Networks. *AAPS PharmSciTech*, **2015**, 16, 1059-68	3.9	6
3	Development and optimization of N-Acetylcysteine-loaded poly (lactic-co-glycolic acid) nanoparticles by electrospray. *International Journal of Biological Macromolecules*, **2015**, 72, 764-70	7.9	35
2	Preparation and Optimization of N-Acetylcysteine Nanosuspension through Nanoprecipitation: An Artificial Neural Networks Study. *Journal of Pharmaceutical Innovation*, **2014**, 9, 115-120	1.8	8
1	Synaptosomal acetylcholinesterase activity variation pattern in the presence of electromagnetic fields. *International Journal of Biological Macromolecules*, **2014**, 65, 8-15	7.9	7