

# Shayan Abbasi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11122596/publications.pdf>

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8  
papers

98  
citations

1477746

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1719596

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8  
docs citations

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times ranked

219  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development and optimization of N-Acetylcysteine-loaded poly (lactic-co-glycolic acid) nanoparticles by electrospray. <i>International Journal of Biological Macromolecules</i> , 2015, 72, 764-770.	3.6	45
2	Effect of glycated insulin on the blood-brain barrier permeability: An in vitro study. <i>Archives of Biochemistry and Biophysics</i> , 2018, 647, 54-66.	1.4	12
3	Synaptosomal acetylcholinesterase activity variation pattern in the presence of electromagnetic fields. <i>International Journal of Biological Macromolecules</i> , 2014, 65, 8-15.	3.6	11
4	Size Control in the Nanoprecipitation Process of Stable Iodine (127I) Using Microchannel Reactor Optimization by Artificial Neural Networks. <i>AAPS PharmSciTech</i> , 2015, 16, 1059-1068.	1.5	9
5	Use of artificial neural networks for analysis of the factors affecting particle size in mebudipine nanoemulsion. <i>Journal of Biomolecular Structure and Dynamics</i> , 2019, 37, 3162-3167.	2.0	9
6	Preparation and Optimization of N-Acetylcysteine Nanosuspension through Nanoprecipitation: An Artificial Neural Networks Study. <i>Journal of Pharmaceutical Innovation</i> , 2014, 9, 115-120.	1.1	8
7	Investigation of Factors Affecting Aerodynamic Performance of Nebulized Nanoemulsion. <i>Iranian Journal of Pharmaceutical Research</i> , 2016, 15, 687-693.	0.3	4
8	Site Directed Disulfide PEGylation of Interferon- $\beta$ -1b with Fork Peptide Linker. <i>Bioconjugate Chemistry</i> , 2020, 31, 708-720.	1.8	0