Fatemeh Mamashli

List of Publications by Year in Descending Order

10 papers	188 citations	7 h-index	12 g-index
12 ext. papers	250 ext. citations	4.1 avg, IF	2.58 L-index

#	Paper	IF	Citations
10	A study on the interaction of the amyloid fibrils of α-synuclein and hen egg white lysozyme with biological membranes. *Biochimica Et Biophysica Acta - Biomembranes*, **2022**, 1864, 183776	3.8	1
9	Designing a new alginate-fibrinogen biomaterial composite hydrogel for wound healing.. *Scientific Reports*, **2022**, 12, 7213	4.9	2
8	Theranostic α-Lactalbumin-Polymer-Based Nanocomposite as a Drug Delivery Carrier for Cancer Therapy. *ACS Biomaterials Science and Engineering*, **2019**, 5, 5189-5208	5.5	10
7	Evaluation of Versatile Peroxidase's Activity and Conformation in the Presence of a Hydrated Urea Based Deep Eutectic Solvent. *Journal of Solution Chemistry*, **2019**, 48, 689-701	1.8	3
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	A biophysical study on the mechanism of interactions of DOX or PTX with α-lactalbumin as a delivery carrier. *Scientific Reports*, **2018**, 8, 17345	4.9	12
4	Biodegradation of asphaltene and petroleum compounds by a highly potent Daedaleopsis sp. *Journal of Basic Microbiology*, **2018**, 58, 609-622	2.7	16
3	Chitosan-folate coated mesoporous silica nanoparticles as a smart and pH-sensitive system for curcumin delivery. *RSC Advances*, **2016**, 6, 105578-105588	3.7	53
2	Enterolactone: A novel radiosensitizer for human breast cancer cell lines through impaired DNA repair and increased apoptosis. *Toxicology and Applied Pharmacology*, **2016**, 313, 180-194	4.6	19
1	Antioxidant activity of low molecular weight alginate produced by thermal treatment. *Food Chemistry*, **2016**, 196, 897-902	8.5	64