## Azim Akbarzadeh Khiyavi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Gelatin–Gold Nanoparticles as an Ideal Candidate for Curcumin Drug Delivery: Experimental and DFT Studies. Journal of Inorganic and Organometallic Polymers and Materials, 2019, 29, 2186-2196.	3.7	23
2	In vitro investigation of anticancer efficacy of carboplatin-loaded PEGylated nanoliposome particles on brain cancer cell lines. Journal of Nanoparticle Research, 2019, 21, 1.	1.9	20
3	Enhancing anti-cancer efficacy of carboplatin by PEGylated poly(butyl cyanoacrylate) nano-particles. Journal of Drug Delivery Science and Technology, 2019, 54, 101218.	3.0	15
4	Bovine serum albumin/gold nanoparticles as a drug delivery system for Curcumin: experimental and computational studies. Journal of Biomolecular Structure and Dynamics, 2020, 38, 4644-4654.	3.5	15
5	Toxicity of Cisplatin-Loaded Poly Butyl Cyanoacrylate Nanoparticles in a Brain Cancer Cell Line: Anionic Polymerization Results. Asian Pacific Journal of Cancer Prevention, 2017, 18, 629-632.	1.2	14
6	Mathematical modeling and simulation of molecular mass transfer across blood brain barrier in brain capillary. Journal of Molecular Liquids, 2020, 310, 113254.	4.9	12
7	Anticancer Effect of Cisplatin-Loaded Poly (Butylcyanoacrylate) Nanoparticles on A172 Brain Cancer Cells Line. Asian Pacific Journal of Cancer Prevention, 2019, 20, 303-309.	1.2	9
8	General Characteristics and Cytotoxic Effects of Nano-Poly (Butyl Cyanoacrylate) Containing Carboplatin on Ovarian Cancer Cells. Asian Pacific Journal of Cancer Prevention, 2017, 18, 87-91.	1.2	4