Gusel V Sibgatullina

List of Publications by Year
in descending order

10 papers	122 citations	1478505 6 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	146 citing authors

#	Article	IF	Citations
1	Novel biocompatible liposomal formulations for encapsulation of hydrophilic drugs â€“ Chloramphenicol and cisplatin. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2021, 610, 125673.	4.7	15
2	Comparative study of cationic liposomes modified with triphenylphosphonium and imidazolium surfactants for mitochondrial delivery. Journal of Molecular Liquids, 2021, 330, 115703.	4.9	20
3	Structure impact on photodynamic therapy and cellular contrasting functions of colloids constructed from dimeric Au(I) complex and hexamolybdenum clusters. Materials Science and Engineering C, 2021, 128, 112355.	7.3	6
4	Anticancer potential of hexamolybdenum clusters [{Mo6I8}(L)6]2â^' (LÂ=ÂCF3COOâ^' and C6F5COOâ^') incorporated into different nanoparticulate forms. Journal of Molecular Liquids, 2021, 343, 117601.	4.9	7
5	GABA in developing rat skeletal muscle and motor neurons. Protoplasma, 2020, 257, 1009-1015.	2.1	5
6	Fluorescent magnetic nanoparticles for modulating the level of intracellular Ca²⁺ in motoneurons. Nanoscale, 2019, 11, 16103-16113.	5.6	13
7	Mitochondria-targeted cationic liposomes modified with alkyltriphenylphosphonium bromides loaded with hydrophilic drugs: preparation, cytotoxicity and colocalization assay. Journal of Materials Chemistry B, 2019, 7, 7351-7362.	5.8	41
8	2,4,6-trinitrotoluene as a trigger of oxidative stress in Fagopyrum tataricum callus cells. Russian Journal of Plant Physiology, 2013, 60, 404-410.	1.1	3
9	Esteblishment and characterization of the line of Fagopyrum tataricum morphogenic callus tolerant to aminotriazole. Russian Journal of Plant Physiology, 2012, 59, 662-669.	1.1	4
10	Comparison of redox state of cells of tatar buckwheat morphogenic calluses and non-morphogenic calluses obtained from them. Biochemistry (Moscow), 2009, 74, 686-694.	1.5	8