Olga V Karpukhina

List of Publications by Year
in descending order

14	133	1478505 6	1199594 12
papers	citations	h-index	g-index

15	15	15	123
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Gold nanoparticles immobilized on halloysite nanotubes for spatially-temporally localized photohyperthermia. Applied Surface Science, 2021, 566, 150671.	6.1	7
2	The Effect of Surgical Trauma in the Nasal Cavity on the Behavior in the Open Field and the Autonomic Nervous System of Rats. Doklady Biochemistry and Biophysics, 2020, 492, 121-123.	0.9	13
3	Localized infrared radiation-induced hyperthermia sensitized by laser-ablated silicon nanoparticles for phototherapy applications. Applied Surface Science, 2020, 516, 145661.	6.1	31
4	Microbiological Production of Isocitric Acid from Biodiesel Waste and Its Effect on Spatial Memory. Microorganisms, 2020, 8, 462.	3.6	6
5	Influence of a Mediumâ€™s pH on Paramecium caudatum Cells under Exposure to the Low Temperature Atmospheric Pressure Plasma. Russian Journal of Physical Chemistry B, 2020, 14, 1018-1021.	1.3	2
6	Effect of low temperature plasma of atmospheric pressure on single-cell model organisms of ciliate Paramecium caudatum. Journal of Physics: Conference Series, 2019, 1238, 012050.	0.4	3
7	Effect of long-wavelength coherent radiation on a biological object (unicellular organism) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 2019, 1189, 012035.	0.4	2
8	Biosynthesis of isocitric acid in repeated-batch culture and testing of its stress-protective activity. Applied Microbiology and Biotechnology, 2019, 103, 3549-3558.	3.6	23
9	Influence of low-temperature atmospheric pressure plasma on the vital functions of microorganisms. Journal of Physics: Conference Series, 2019, 1348, 012007.	0.4	4
10	Investigation of the effect of biologically active threo-Ds-isocitric acid on oxidative stress in Paramecium caudatum. Preparative Biochemistry and Biotechnology, 2018, 48, 1-5.	1.9	31
11	Paradoxical influence of combined effect of Semax and ammonium molybdate on learning and memory in rats. Moscow University Biological Sciences Bulletin, 2017, 72, 151-154.	0.7	2
12	Semax prevents learning and memory inhibition by heavy metals. Doklady Biological Sciences, 2016, 468, 112-114.	0.6	3
13	Effects of combined treatment with heavy metals and piracetam on learning and memory in rats. Doklady Biological Sciences, 2008, 422, 301-304.	0.6	4
14	Effect of amiridin and piracetam on memory disturbances induced by experimental stress. Bulletin of Experimental Biology and Medicine, 1993, 115, 150-152.	0.8	2