

# Nataliia Volkova

## List of Publications by Year in descending order

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14  
papers

142  
citations

1306789

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docs citations

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times ranked

267  
citing authors

#	ARTICLE	IF	CITATIONS
1	Toxicity of Nanocomplexes Containing Gadolinium Orthovanadate Nanoparticles and Cholesterol. <i>Biological Trace Element Research</i> , 2022, 200, 4339-4354.	1.9	1
2	Determination of Warming Modes for Seminiferous Tubules of Rats' Testes After Vitrification. <i>Problems of Cryobiology and Cryomedicine</i> , 2021, 31, 95-99.	0.3	1
3	The Use of Fullerene C60 to Preserve Testicular Tissue after Cryopreservation. <i>Journal of Nanomaterials</i> , 2021, 2021, 1-8.	1.5	5
4	Efficiency of Combined Use of Fullerene C60 and Bovine Serum Albumin for Rehabilitation of Vitrified Fragments of Rat Immature Seminiferous Tubules. <i>Innovative Biosystems and Bioengineering</i> , 2021, 5, 189-196.	0.2	0
5	Effect of Nanobiopolymers on Morphofunctional State of Cryopreserved Fragments of Seminiferous Tubules of Testis. <i>Springer Proceedings in Physics</i> , 2021, , 287-299.	0.1	0
6	Assessment of Effectiveness of cryopreserved multipotent mesenchymal stromal cells from adipose tissue in adjuvant arthritis treatment. <i>Problems of Cryobiology and Cryomedicine</i> , 2020, 30, 292-292.	0.3	0
7	Biopolymer gels as a basis of cryoprotective medium for testicular tissue of rats. <i>Cell and Tissue Banking</i> , 2018, 19, 819-826.	0.5	12
8	Apoptosis and the processes of DNA fragmentation in native and cryopreserved human sperm cells with normo- and pathosperma. <i>Cytology and Genetics</i> , 2017, 51, 278-281.	0.2	11
9	Mesenchymal Stem Cells in Restoration of Fertility at Experimental Pelvic Inflammatory Disease. <i>Stem Cells International</i> , 2017, 2017, 1-9.	1.2	9
10	Studies of the Influence of Gold Nanoparticles on Characteristics of Mesenchymal Stem Cells. <i>Journal of Nanomaterials</i> , 2017, 2017, 1-9.	1.5	17
11	In Vitro Study of Influence of Au Nanoparticles on HT29 and SPEV Cell Lines. <i>Nanoscale Research Letters</i> , 2017, 12, 494.	3.1	13
12	Application of Cryopreserved Fibroblast Culture with Au Nanoparticles to Treat Burns. <i>Nanoscale Research Letters</i> , 2016, 11, 22.	3.1	57
13	Cryopreserved Mesenchymal Stem Cells Stimulate Regeneration in an Intervertebral Disc. <i>Biomedicines</i> , 2015, 3, 237-247.	1.4	3
14	Effects of Millimeter-Wave Electromagnetic Exposure on the Morphology and Function of Human Cryopreserved Spermatozoa. <i>Bulletin of Experimental Biology and Medicine</i> , 2014, 157, 574-576.	0.3	9