Andrey Ratushnyy

List of Publications by Year
in descending order

18	158	1306789 7	1125271 13
papers	citations	h-index	g-index

19	19	19	269
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Secretome of Senescent Adipose-Derived Mesenchymal Stem Cells Negatively Regulates Angiogenesis. International Journal of Molecular Sciences, 2020, 21, 1802.	1.8	46
2	Angiogenic Activity of Human Adipose-Derived Mesenchymal Stem Cells Under Simulated Microgravity. Stem Cells and Development, 2018, 27, 831-837.	1.1	24
3	INFLUENCE OF PROBIOTICS ON CYTOKINE PRODUCTION IN THE IN VITRO AND IN VIVO SYSTEMS. Medical Immunology (Russia), 2015, 17, 443.	0.1	18
4	Expansion of adipose tissueâ€derived stromal cells at â€œphysiologicâ€•hypoxia attenuates replicative senescence. Cell Biochemistry and Function, 2017, 35, 232-243.	1.4	13
5	Expression of focal adhesion genes in mesenchymal stem cells under simulated microgravity. Doklady Biochemistry and Biophysics, 2017, 477, 354-356.	0.3	12
6	Alteration of Hypoxia-Associated Gene Expression in Replicatively Senescent Mesenchymal Stromal Cells under Physiological Oxygen Level. Biochemistry (Moscow), 2019, 84, 263-271.	0.7	12
7	Simulated microgravity modulates the mesenchymal stromal cell response to inflammatory stimulation. Scientific Reports, 2019, 9, 9279.	1.6	7
8	Extracellular Matrix Proteins and Transcription of Matrix-Associated Genes in Mesenchymal Stromal Cells during Modeling of the Effects of Microgravity. Bulletin of Experimental Biology and Medicine, 2020, 170, 230-232.	0.3	7
9	Replicative Senescence and Expression of Autophagy Genes in Mesenchymal Stromal Cells. Biochemistry (Moscow), 2020, 85, 1169-1177.	0.7	5
10	Simulated Microgravity Remodels Extracellular Matrix of Osteocommitted Mesenchymal Stromal Cells. International Journal of Molecular Sciences, 2021, 22, 5428.	1.8	5
11	Expression of senescence-associated genes in multipotent mesenchymal stromal cells during long-term cultivation at various hypoxic levels. Doklady Biochemistry and Biophysics, 2016, 470, 326-328.	0.3	2
12	Cell Senescence and Mesenchymal Stromal Cells. Human Physiology, 2020, 46, 85-93.	0.1	2
13	Proteomic profile of cultured human endothelial cells after exposition to simulated microgravity. Acta Astronautica, 2021, 179, 11-19.	1.7	2
14	ADHESION MOLECULES OF MULTIPOTENT MESENCHYMAL STROMAL CELLS OBTAINED FROM ADIPOSE TISSUE DURING SIMULATION OF THE EFFECTS OF MICROGRAVITY. Aerospace and Environmental Medicine, 2017, 51, 38-43.	0.0	1
15	SENSITIVITY OF MESENCHYMAL STROMAL CELLS TO OXIDATIVE STRESS UNDER PHYSIOLOGICAL OXYGEN CONCENTRATIONS. Aerospace and Environmental Medicine, 2019, 53, 29-33.	0.0	1
16	The Resistance of Multipotent Mesenchymal Stromal Cells to the Effect of Glucose Deprivation under Conditions of a Reduced Oxygen Content. Biophysics (Russian Federation), 2018, 63, 381-386.	0.2	0
17	FUNCTIONAL STATE OF MULTIPOTENT MESENCHYMAL STROMAL CELLS DURING MODELING THE EFFECTS OF MICROGRAVITY. Aerospace and Environmental Medicine, 2016, 50, 24-29.	0.0	0
18	THE EXPRESSION OF PARACRINE-RELATED GENES OF MESENCHYMAL STROMAL CELLS AFTER SHORT-TERM EXPOSURE TO SIMULATED MICROGRAVITY. Aerospace and Environmental Medicine, 2018, 52, 45-49.	0.0	0