Anastasiya Gorkun

List of Publications by Year
in descending order

18	248	1162367 8	940134 16
papers	citations	h-index	g-index

18	18	18	376
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	MAPK and Notch-Mediated Effects of Meso-Xanthin F199 Compounds on Proliferative Activity and Apoptosis of Human Melanocytes in Three-Dimensional Culture. BioMed Research International, 2021, 2021, 1-16.	0.9	2
2	Bioprinted Skin Recapitulates Normal Collagen Remodeling in Full-Thickness Wounds. Tissue Engineering - Part A, 2020, 26, 512-526.	1.6	79
3	Cell spheroid fusion: beyond liquid drops model. Scientific Reports, 2020, 10, 12614.	1.6	43
4	Influence of Fucoxanthin on Proliferative Activity of Human Melanocyte Culture. Bulletin of Experimental Biology and Medicine, 2020, 169, 596-599.	0.3	1
5	Human Melanocyte-Derived Spheroids: A Precise Test System for Drug Screening and a Multicellular Unit for Tissue Engineering. Frontiers in Bioengineering and Biotechnology, 2020, 8, 540.	2.0	11
6	Studying the effect of high-power coherent terahertz pulses on mesenchymal stem cells. Journal of Physics: Conference Series, 2019, 1147, 012060.	0.3	5
7	Angiogenic potential of spheroids from umbilical cord and adipose-derived multipotent mesenchymal stromal cells within fibrin gel. Biomedical Materials (Bristol), 2018, 13, 044108.	1.7	28
8	Induction of Vasculo- and Osteogenesis in Spheroids Formed by Adipose-Derived Stromal Cells. Bulletin of Experimental Biology and Medicine, 2018, 166, 163-169.	0.3	6
9	2D/3D buccal epithelial cell self-assembling as a tool for cell phenotype maintenance and fabrication of multilayered epithelial linings in vitro. Biomedical Materials (Bristol), 2018, 13, 054104.	1.7	27
10	Noncontact laser microsurgery of three-dimensional living objects for use in reproductive and regenerative medicine. Journal of Physics: Conference Series, 2018, 946, 012001.	0.3	1
11	Isolation and characterization of trophoblasts from enzymatic explants of human term placenta. Human Cell, 2017, 30, 249-257.	1.2	9
12	Characteristics of Trophoblasts in Long-Term Culture. Bulletin of Experimental Biology and Medicine, 2017, 164, 259-265.	0.3	3
13	Cellular model based on laser microsurgery of cell spheroids to study the repair process. Russian Journal of Developmental Biology, 2017, 48, 56-64.	0.1	2
14	Laser-based technique for controlled damage of mesenchymal cell spheroids: a first step in studying reparation in vitro. Biology Open, 2016, 5, 993-1000.	0.6	11
15	The influence of peptide bioregulators on skin aging in 3D culture model. Russian Journal of Skin and Venereal Diseases, 2016, 19, 58-63.	0.0	1
16	Pathophysiological and molecular mechanisms of extracellular matrix protein resorption during skin aging, and the ways to their restoration. Patologicheskaia Fiziologiia I Eksperimental'naia Terapiia, 2016, 60, 128-33.	0.1	1
17	The technology of obtaining multipotent spheroids from limbal mesenchymal stromal cells for reparation of injured eye tissues. Patologicheskaia Fiziologiia I Eksperimental'naia Terapiia, 2016, 60, 160-7.	0.1	1
18	3D-Technology of the Formation and Maintenance of Single Dormant Microspheres from 2000 Human Somatic Cells and Their Reactivation In Vitro. Bulletin of Experimental Biology and Medicine, 2014, 158, 137-144.	0.3	17