Kseniya I Perepelina

List of Publications by Year
in descending order

17	85	1478505 6	1474206 9
papers	citations	h-index	g-index

17	17	17	104
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Diversity of Nuclear Lamin A/C Action as a Key to Tissue-Specific Regulation of Cellular Identity in Health and Disease. Frontiers in Cell and Developmental Biology, 2021, 9, 761469.	3.7	22
2	Sodium current abnormalities and deregulation of Wnt/Î²-catenin signaling in iPSC-derived cardiomyocytes generated from patient with arrhythmogenic cardiomyopathy harboring compound genetic variants in plakophilin 2 gene. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2020, 1866, 165915.	3.8	16
3	Lamin A/C mutation associated with lipodystrophy influences adipogenic differentiation of stem cells through interaction with Notch signaling. Biochemistry and Cell Biology, 2018, 96, 342-348.	2.0	11
4	Impact of the DSP-H1684R Genetic Variant on Ion Channels Activity in iPSC-Derived Cardiomyocytes. Cellular Physiology and Biochemistry, 2020, 54, 696-706.	1.6	8
5	Extracellular MicroRNAs and Mitochondrial DNA as Potential Biomarkers of Arrhythmogenic Cardiomyopathy. Biochemistry (Moscow), 2019, 84, 272-282.	1.5	7
6	Generation of two iPSC lines (FAMRCi006-A and FAMRCi006-B) from patient with dilated cardiomyopathy and Emeryâ€“Dreifuss muscular dystrophy associated with genetic variant LMNAp.Arg527Pro.. Stem Cell Research, 2020, 43, 101714.	0.7	6
7	Generation of two iPSC lines (FAMRCi007-A and FAMRCi007-B) from patient with Emeryâ€“Dreifuss muscular dystrophy and heart rhythm abnormalities carrying genetic variant LMNA p.Arg249Gln. Stem Cell Research, 2020, 47, 101895.	0.7	3
8	Generation of iPSC line (FAMRCi009-A) from patient with familial progressive cardiac conduction disorder carrying genetic variant FLNC p.Val2264Met. Stem Cell Research, 2022, 59, 102640.	0.7	3
9	The role of LMNA mutations in myogenic differentiation of C2C12 and primary satellite cells. Cell and Tissue Biology, 2017, 11, 213-219.	0.4	2
10	R482L Mutation of the LMNA Gene Affects Dynamics of C2C12 Myogenic Differentiation and Stimulates Formation of Intramuscular Lipid Droplets. Biochemistry (Moscow), 2019, 84, 241-249.	1.5	2
11	Generation of iPSC line FAMRCi010-A from patient with restrictive cardiomyopathy carrying genetic variant FLNC p.Gly2011Arg. Stem Cell Research, 2022, 59, 102639.	0.7	2
12	The Role of Mechanical Properties of the Nucleus in Maintaining Tissue Homeostasis. Cell and Tissue Biology, 2019, 13, 237-241.	0.4	1
13	Generation of two iPSC lines (FAMRCi004-A and FAMRCi004-B) from patient with familial progressive cardiac conduction disorder carrying genetic variant DSP p.His1684Arg.. Stem Cell Research, 2020, 43, 101720.	0.7	1
14	Generation of two induced pluripotent stem cell lines (FAMRCi005-A and FAMRCi005-B) from patient carrying genetic variant LMNA p.Asp357Val.. Stem Cell Research, 2020, 43, 101719.	0.7	1
15	ÐÐžÐ›Ð¬ ÐœÐ•Ð¥ÐÐÐ˜Ð§Ð•Ð¡ÐšÐ˜Ð¥ Ð¡Ð’ÐžÐ™Ð¡Ð¢Ð’ Ð˜Ð”Ð•Ð’ ÐŸÐžÐ”Ð”Ð•Ð Ð–ÐšÐ˜ ÐœÐžÐ¡ÐšÐžÐ’Ð¡ÐšÐžÐ“Ð	0.0	0
16	Mutations in different domains of lamin A change the mechanical properties of the nucleus. Biopolymers and Cell, 2019, 35, 220-221.	0.4	0
17	Lamin A mutations influence Notch signaling and the osteogenic phenotype of human primary mesenchymal cells in a tissue-specific manner. Biopolymers and Cell, 2019, 35, 198-198.	0.4	0