Nikola Kolundzic

List of Publications by Year
in descending order

19	299	1162367 8	887659 17
papers	citations	h-index	g-index

19	19	19	507
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	<scp>COVID</scp>â€19: immunopathology, pathophysiological mechanisms, and treatment options. Journal of Pathology, 2021, 254, 307-331.	2.1	86
2	Galectin-1 Is Part of Human Trophoblast Invasion Machinery - A Functional Study In Vitro. PLoS ONE, 2011, 6, e28514.	1.1	62
3	Prospects for the Use of Induced Pluripotent Stem Cells in Animal Conservation and Environmental Protection. Stem Cells Translational Medicine, 2019, 8, 7-13.	1.6	45
4	Effects of thyroid hormone on mitochondria and metabolism of human preimplantation embryos. Stem Cells, 2020, 38, 369-381.	1.4	20
5	Integrin Î²1 is bound to galectin-1 in human trophoblast. Journal of Biochemistry, 2018, 163, 39-50.	0.9	15
6	Galectin-1 binds mucin in human trophoblast. Histochemistry and Cell Biology, 2014, 142, 541-553.	0.8	10
7	IGFBP-3/transferrin/transferrin receptor 1 complexes as principal mediators of IGFBP-3 delivery to colon cells in non-cancer and cancer tissues. Experimental and Molecular Pathology, 2015, 98, 431-438.	0.9	9
8	Galectin signature of the choriocarcinoma JAr cells: Galectinâ€1 as a modulator of invasiveness in vitro. Molecular Reproduction and Development, 2015, 82, 765-773.	1.0	8
9	Human embryos from induced pluripotent stem cell-derived gametes: ethical and quality considerations. Regenerative Medicine, 2017, 12, 681-691.	0.8	6
10	Induced pluripotent stem cell (iPSC) line from an epidermolysis bullosa simplex patient heterozygous for keratin 5 E475G mutation and with the Dowling Meara phenotype. Stem Cell Research, 2019, 37, 101424.	0.3	6
11	Human pluripotent stem cells: An alternative for 3D in vitro modelling of skin disease. Experimental Dermatology, 2021, 30, 1572-1587.	1.4	6
12	Induced pluripotent stem cell line from an atopic dermatitis patient heterozygous for c.2282del4 mutation in filaggrin: KCLi001-A. Stem Cell Research, 2018, 31, 122-126.	0.3	5
13	Induced pluripotent stem cell line heterozygous for p.R501X mutation in filaggrin: KCLi003-A. Stem Cell Research, 2019, 39, 101527.	0.3	5
14	Epidermal Basement Membrane Substitutes for Bioengineering of Human Epidermal Equivalents. JID Innovations, 2022, 2, 100083.	1.2	4
15	Interaction of extravillous trophoblast galectin-1 and mucin(s)â€"Is there a functional relevance?. Cell Adhesion and Migration, 2016, 10, 179-188.	1.1	3
16	Induced pluripotent stem cell line heterozygous for p.R2447X mutation in filaggrin: KCLi002-A. Stem Cell Research, 2019, 38, 101462.	0.3	3
17	Stem Cell Research Lab Resource: Stem Cell LineInduced pluripotent stem cell (iPSC) line MLi-003A derived from an individual with the maximum number of filaggrin (FLG) tandem repeats. Stem Cell Research, 2020, 45, 101827.	0.3	3
18	Markers for Ca ++ â€induced terminal differentiation of keratinocytes in vitro under defined conditions. Experimental Dermatology, 2020, 29, 1238-1242.	1.4	2

#	Article	IF	Citations
19	mRNA-Based Reprogramming Under Xeno-Free and Feeder-Free Conditions. Methods in Molecular Biology, 2020, , 1.	0.4	1