

Fereshteh Karamali

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

115
citations

1683934

5
h-index

1372474

10
g-index

17
all docs

17
docs citations

17
times ranked

149
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrated stem cells from apical papilla in a 3D culture system improve human embryonic stem cell derived retinal organoid formation. <i>Life Sciences</i> , 2022, 291, 120273.	2.0	3
2	The Role of Endoplasmic Reticulum and Mitochondria in Maintaining Redox Status and Glycolytic Metabolism in Pluripotent Stem Cells. <i>Stem Cell Reviews and Reports</i> , 2022, 18, 1789-1808.	1.7	5
3	Monitoring the induction of ferroptosis following dissociation in human embryonic stem cells. <i>Journal of Biological Chemistry</i> , 2022, 298, 101855.	1.6	7
4	Scaffold free retinal pigment epithelium sheet engineering using modified alginate-RGD hydrogel. <i>Journal of Bioscience and Bioengineering</i> , 2022, 133, 579-586.	1.1	5
5	Characterization of The Retinal Progenitor Cells Generated Using Co-Culture Systems.. <i>Cell Journal</i> , 2022, 24, 127-132.	0.2	0
6	Potential neuroprotective effect of stem cells from apical papilla derived extracellular vesicles enriched by lab-on-chip approach during retinal degeneration. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, .	2.4	4
7	A nano approach towards the creation of a biointerface as stimulator of osteogenic differentiation. <i>Materials Science and Engineering C</i> , 2021, 120, 111746.	3.8	4
8	The role of PGS/PCL scaffolds in promoting differentiation of human embryonic stem cells into retinal ganglion cells. <i>Acta Biomaterialia</i> , 2021, 126, 238-248.	4.1	14
9	AC electrokinetic isolation and detection of extracellular vesicles from dental pulp stem cells: Theoretical simulation incorporating fluid mechanics. <i>Electrophoresis</i> , 2021, 42, 2018-2026.	1.3	2
10	Construction and characterization of EGFP reporter plasmid harboring putative human RAX promoter for in vitro monitoring of retinal progenitor cells identity. <i>BMC Molecular and Cell Biology</i> , 2021, 22, 40.	1.0	2
11	<p>ZIF-8 Modified Polypropylene Membrane: A Biomimetic Cell Culture Platform with a View to the Improvement of Guided Bone Regeneration</p>. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 10029-10043.	3.3	26
12	Hepatocyte growth factor promotes the proliferation of human embryonic stem cell derived retinal pigment epithelial cells. <i>Journal of Cellular Physiology</i> , 2019, 234, 4256-4266.	2.0	8
13	Stem cells from apical papilla promote differentiation of human pluripotent stem cells towards retinal cells. <i>Differentiation</i> , 2018, 101, 8-15.	1.0	16
14	Switchable phase transition behavior of thermoresponsive substrates for cell sheet engineering. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2018, 56, 1567-1576.	2.4	15
15	A proper protocol for isolation of retinal pigment epithelium from rabbit eyes. <i>Advanced Biomedical Research</i> , 2014, 3, 4.	0.2	3
16	Core-shell nanofibers of poly (glycerol sebacate) and poly (1,8 octanediol citrate) for retinal regeneration. <i>Polymer Bulletin</i> , 0, , 1.	1.7	1