

CITATION REPORT

List of articles citing

Retinal pigment epithelial phenotype induced in human adipose tissue-derived mesenchymal stromal cells

DOI: 10.1080/14653240802714819
Cytotherapy, 2009, 11, 177-88.

Source: <https://exaly.com/paper-pdf/46916110/citation-report.pdf>

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
64	Emerging options for the management of age-related macular degeneration with stem cells. <i>Stem Cells and Cloning: Advances and Applications</i> , 2010 , 4, 1-10	2.6	1
63	Mesenchymal stem cells and potential applications in treating ocular disease. <i>Current Eye Research</i> , 2010 , 35, 941-52	2.9	58
62	Stem cell therapy for retinal diseases: update. <i>Stem Cell Research and Therapy</i> , 2011 , 2, 50	8.3	29
61	Adipose-derived stem cells and their potential to differentiate into the epithelial lineage. <i>Stem Cells and Development</i> , 2011 , 20, 1805-16	4.4	65
60	Ocular epithelial transplantation: current uses and future potential. <i>Regenerative Medicine</i> , 2011 , 6, 767-82	8.3	19
59	Pituitary adenylate cyclase-activating polypeptide is protective against oxidative stress in human retinal pigment epithelial cells. <i>Journal of Molecular Neuroscience</i> , 2011 , 43, 35-43	3.3	27
58	During epithelial differentiation of human adipose-derived stromal/stem cells, expression of zonula occludens protein-1 is induced by a combination of retinoic acid, activin-A and bone morphogenetic protein-7. <i>Cytotherapy</i> , 2012 , 14, 61-9	4.8	12
57	Adipose tissue stem cells: the great WAT hope. <i>Trends in Endocrinology and Metabolism</i> , 2012 , 23, 270-7	8.8	75
56	Concise review: Adipose-derived stem cells as a novel tool for future regenerative medicine. <i>Stem Cells</i> , 2012 , 30, 804-10	5.8	490
55	Adipose tissue stem cells meet preadipocyte commitment: going back to the future. <i>Journal of Lipid Research</i> , 2012 , 53, 227-46	6.3	276
54	Perspectives on mesenchymal stem cells: tissue repair, immune modulation, and tumor homing. <i>Archives of Pharmacal Research</i> , 2012 , 35, 201-11	6.1	45
53	Pluripotent human stem cells for the treatment of retinal disease. <i>Journal of Cellular Physiology</i> , 2012 , 227, 457-66	7	69
52	Human adipose-derived mesenchymal stem cells can survive and integrate into the adult rat eye following xenotransplantation. <i>Xenotransplantation</i> , 2013 , 20, 165-76	2.8	32
51	Progenitor cells for ocular surface regenerative therapy. <i>Ophthalmic Research</i> , 2013 , 49, 115-21	2.9	13
50	In vitro simulation of corneal epithelium microenvironment induces a corneal epithelial-like cell phenotype from human adipose tissue mesenchymal stem cells. <i>Current Eye Research</i> , 2013 , 38, 933-44	2.9	54
49	Prospects of Stem Cells for Retinal Diseases. <i>Asia-Pacific Journal of Ophthalmology</i> , 2013 , 2, 57-63	3.5	7
48	Adipose-Derived Stem Cells in Tissue Regeneration: A Review. <i>ISRN Stem Cells</i> , 2013 , 2013, 1-35		92

47	Regenerative repair of damaged meniscus with autologous adipose tissue-derived stem cells. <i>BioMed Research International</i> , 2014 , 2014, 436029	3	68
46	Progress of mesenchymal stem cell therapy for neural and retinal diseases. <i>World Journal of Stem Cells</i> , 2014 , 6, 111-9	5.6	90
45	Mesenchymal stem cells: new players in retinopathy therapy. <i>Frontiers in Endocrinology</i> , 2014 , 5, 59	5.7	29
44	Stem Cells in Tissue Engineering. 2014 , 595-608		3
43	Transdifferentiation of periodontal ligament-derived stem cells into retinal ganglion-like cells and its microRNA signature. <i>Scientific Reports</i> , 2015 , 5, 16429	4.9	30
42	Enzymatic and non-enzymatic isolation systems for adipose tissue-derived cells: current state of the art. <i>Cell Regeneration</i> , 2015 , 4, 7	2.5	89
41	Current focus of stem cell application in retinal repair. <i>World Journal of Stem Cells</i> , 2015 , 7, 641-8	5.6	21
40	Degradable glycine-based photo-polymerizable polyphosphazenes for use as scaffolds for tissue regeneration. <i>Macromolecular Bioscience</i> , 2015 , 15, 351-63	5.5	31
39	Thermally labile components of aqueous humor potentially induce osteogenic potential in adipose-derived mesenchymal stem cells. <i>Experimental Eye Research</i> , 2015 , 135, 127-33	3.7	4
38	miR-410 Inhibition Induces RPE Differentiation of Amniotic Epithelial Stem Cells via Overexpression of OTX2 and RPE65. <i>Stem Cell Reviews and Reports</i> , 2015 , 11, 376-86	6.4	18
37	Localized RPE Removal with a Novel Instrument Aided by Viscoelastics in Rabbits. <i>Translational Vision Science and Technology</i> , 2016 , 5, 11	3.3	4
36	Neuroprotective therapies in glaucoma: I. Neurotrophic factor delivery. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , 2016 , 8, 240-54	9.2	21
35	Subretinal adipose tissue-derived mesenchymal stem cell implantation in advanced stage retinitis pigmentosa: a phase I clinical safety study. <i>Stem Cell Research and Therapy</i> , 2016 , 7, 178	8.3	43
34	Revisiting the role of erythropoietin for treatment of ocular disorders. <i>Eye</i> , 2016 , 30, 1293-1309	4.4	33
33	Autologous Bone Marrow-Derived Cell Therapies for Retinal Disease. 2017 , 79-94		
32	Overview of retinal differentiation potential of mesenchymal stem cells: A promising approach for retinal cell therapy. <i>Annals of Anatomy</i> , 2017 , 210, 52-63	2.9	21
31	Recent Advances in Retinal Stem Cell Therapy. <i>Current Molecular Biology Reports</i> , 2017 , 3, 172-182	2	23
30	Pigment epithelium-derived factor from ARPE19 promotes proliferation and inhibits apoptosis of human umbilical mesenchymal stem cells in serum-free medium. <i>Experimental and Molecular Medicine</i> , 2017 , 49, e411	12.8	9

29	A Promising Tool in Retina Regeneration: Current Perspectives and Challenges When Using Mesenchymal Progenitor Stem Cells in Veterinary and Human Ophthalmological Applications. <i>Stem Cell Reviews and Reports</i> , 2017 , 13, 598-602	6.4	42
28	Micro-Computed Tomography Detection of Gold Nanoparticle-Labelled Mesenchymal Stem Cells in the Rat Subretinal Layer. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	17
27	Cellular Reparative Mechanisms of Mesenchymal Stem Cells for Retinal Diseases. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	49
26	Adipose-Derived Stem Cells in Regenerative Medicine. 2017 , 459-479		
25	Decellularized matrix of adipose-derived mesenchymal stromal cells enhanced retinal progenitor cell proliferation via the Akt/Erk pathway and neuronal differentiation. <i>Cytotherapy</i> , 2018 , 20, 74-86	4.8	8
24	Notch Signaling Activation Enhances Human Adipose-Derived Stem Cell Retinal Differentiation. <i>Stem Cells International</i> , 2018 , 2018, 9201374	5	7
23	Recent Updates on Treatment of Ocular Microbial Infections by Stem Cell Therapy: A Review. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	8
22	Human Mesenchymal Stem Cells Expressing Erythropoietin Enhance Survivability of Retinal Neurons Against Oxidative Stress: An Study. <i>Frontiers in Cellular Neuroscience</i> , 2018 , 12, 190	6.1	10
21	Generation of Retinal Pigmented Epithelium-Like Cells from Pigmented Spheres Differentiated from Bone Marrow Stromal Cell-Derived Neurospheres. <i>Tissue Engineering and Regenerative Medicine</i> , 2019 , 16, 253-263	4.5	4
20	The role of stem cells in anti-aging medicine. <i>Clinics in Dermatology</i> , 2019 , 37, 320-325	3	9
19	High efficient differentiation of human adipose-derived stem cells into retinal pigment epithelium-like cells in medium containing small molecules inducers with a simple method. <i>Tissue and Cell</i> , 2019 , 56, 52-59	2.7	5
18	Mesenchymal Stem Cell Secretome Enhancement by Nicotinamide and Vasoactive Intestinal Peptide: A New Therapeutic Approach for Retinal Degenerative Diseases. <i>Stem Cells International</i> , 2020 , 2020, 9463548	5	3
17	Transplantation Site Affects the Outcomes of Adipose-Derived Stem Cell-Based Therapy for Retinal Degeneration. <i>Stem Cells International</i> , 2020 , 2020, 9625798	5	3
16	Derivation of Retinal Pigmented Epithelial Cells for the Treatment of Ocular Disease. 2013 , 411-418		1
15	Adipose Tissue: From Energy Reservoir to a Source of Cells for Epithelial Tissue Engineering. 2014 , 303-326		4
14	Ophthalmic Applications of Biomaterials in Regenerative Medicine. 2012 , 185-218		1
13	Pre-SVF arthroscopy: A case report of new concept of meniscus and cartilage regeneration using arthroscopy followed by intra-articular injection of adipose-derived stromal vascular fraction. <i>Stem Cell Biology and Research</i> , 2016 , 3, 2	0	2
12	Advantages of nanofibrous membranes for culturing of primary RPE cells compared to commercial scaffolds. <i>Acta Ophthalmologica</i> , 2021 ,	3.7	

11	Differentiation potential of human adipose tissue derived stem cells into photoreceptors through explants culture and enzyme methods. <i>International Journal of Ophthalmology</i> , 2017 , 10, 23-29	1.4	
10	ARPE-19 conditioned medium promotes neural differentiation of adipose-derived mesenchymal stem cells. <i>World Journal of Stem Cells</i> , 2021 , 13, 1786-1799	5.6	
9	ARPE-19 conditioned medium promotes neural differentiation of adipose-derived mesenchymal stem cells.. <i>World Journal of Stem Cells</i> , 2021 , 13, 1783-1796	5.6	0
8	ARPE-19 conditioned medium promotes neural differentiation of adipose-derived mesenchymal stem cells. <i>World Journal of Stem Cells</i> , 2021 , 13, 1784-1797	5.6	
7	Current Development, Obstacle and Futural Direction of Induced Pluripotent Stem Cell and Mesenchymal Stem Cell Treatment in Degenerative Retinal Disease.. <i>International Journal of Molecular Sciences</i> , 2022 , 23,	6.3	1
6	Intravitreal Administration Effect of Adipose-Derived Mesenchymal Stromal Cells Combined with Anti-VEGF Nanocarriers, in a Pharmaceutically Induced Animal Model of Retinal Vein Occlusion.. <i>Stem Cells International</i> , 2022 , 2022, 2760147	5	
5	Image_1.TIF. 2018 ,		
4	Image_2.TIF. 2018 ,		
3	Image_3.TIF. 2018 ,		
2	Factors influencing mesenchymal stromal cells in in vitro cellular models to study retinal pigment epithelial cell rescue.. <i>Human Cell</i> , 2022 , 1	4.5	
1	Mesenchymal-Stem-Cell-Based Strategies for Retinal Diseases. 2022 , 13, 1901		0