

Fatemeh Soleimanifar

List of Publications by Citations

Source: <https://exaly.com/author-pdf/2976791/fatemeh-soleimanifar-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. 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.

37
papers

508
citations

14
h-index

20
g-index

37
ext. papers

678
ext. citations

4.5
avg, IF

4.1
L-index

#	Paper	IF	Citations
37	The Clinical Trials of Mesenchymal Stem Cell Therapy in Skin Diseases: An Update and Concise Review. <i>Current Stem Cell Research and Therapy</i> , 2019 , 14, 22-33	3.6	66
36	Generation of insulin-producing cells from human induced pluripotent stem cells on PLLA/PVA nanofiber scaffold. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018 , 46, 1062-1069	6.1	45
35	PCL/PVA nanofibrous scaffold improve insulin-producing cells generation from human induced pluripotent stem cells. <i>Gene</i> , 2018 , 671, 50-57	3.8	38
34	Decellularized Wharton's jelly extracellular matrix as a promising scaffold for promoting hepatic differentiation of human induced pluripotent stem cells. <i>Journal of Cellular Biochemistry</i> , 2019 , 120, 6683-6697 ²⁴	4.7	24
33	Micro-RNA-incorporated electrospun nanofibers improve osteogenic differentiation of human-induced pluripotent stem cells. <i>Journal of Biomedical Materials Research - Part A</i> , 2020 , 108, 377-386	5.4	22
32	Improved osteogenic differentiation of human induced pluripotent stem cells cultured on polyvinylidene fluoride/collagen/platelet-rich plasma composite nanofibers. <i>Journal of Cellular Physiology</i> , 2020 , 235, 1155-1164	7	22
31	Electrospun poly-L-lactic acid/polyvinyl alcohol nanofibers improved insulin-producing cell differentiation potential of human adipose-derived mesenchymal stem cells. <i>Journal of Cellular Biochemistry</i> , 2019 , 120, 9917-9926	4.7	18
30	Collagen coated electrospun polyethersulfon nanofibers improved insulin producing cells differentiation potential of human induced pluripotent stem cells. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018 , 46, S734-S739	6.1	18
29	Efficient osteogenic differentiation of the dental pulp stem cells on E-glycerophosphate loaded polycaprolactone/polyethylene oxide blend nanofibers. <i>Journal of Cellular Physiology</i> , 2019 , 234, 13951-13958 ¹⁷	7	17
28	Comparison of osteogenic differentiation potential of induced pluripotent stem cells on 2D and 3D polyvinylidene fluoride scaffolds. <i>Journal of Cellular Physiology</i> , 2019 , 234, 17854-17862	7	16
27	Synergistic effects of polyaniline and pulsed electromagnetic field to stem cells osteogenic differentiation on polyvinylidene fluoride scaffold. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2019 , 47, 3058-3066	6.1	16
26	INVESTIGATION OF ENTEROCOCCUS FAECALIS POPULATION IN PATIENTS WITH POLYP AND COLORECTAL CANCER IN COMPARISON OF HEALTHY INDIVIDUALS. <i>Arquivos De Gastroenterologia</i> , 2019 , 56, 141-145	1.3	15
25	In vitro osteogenic differentiation of stem cells with different sources on composite scaffold containing natural bioceramic and polycaprolactone. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2019 , 47, 300-307	6.1	15
24	Promoting osteogenic differentiation of human-induced pluripotent stem cells by releasing Wnt/ β -catenin signaling activator from the nanofibers. <i>Journal of Cellular Biochemistry</i> , 2019 , 120, 6339-6346	4.7	15
23	Incorporated-bFGF polycaprolactone/polyvinylidene fluoride nanocomposite scaffold promotes human induced pluripotent stem cells osteogenic differentiation. <i>Journal of Cellular Biochemistry</i> , 2019 , 120, 16750-16759	4.7	14
22	Aloe Vera-Derived Gel-Blended PHBV Nanofibrous Scaffold for Bone Tissue Engineering. <i>ASAIO Journal</i> , 2020 , 66, 966-973	3.6	14
21	Poly (3-hydroxybutyrate-co-3-hydroxyvalerate) improved osteogenic differentiation of the human induced pluripotent stem cells while considered as an artificial extracellular matrix. <i>Journal of Cellular Physiology</i> , 2019 , 234, 11537-11544	7	14

20	Adipose-derived stem cells-conditioned medium improved osteogenic differentiation of induced pluripotent stem cells when grown on polycaprolactone nanofibers. <i>Journal of Cellular Physiology</i> , 2019 , 234, 10315-10323	7	14
19	Umbilical cord blood mesenchymal stem cells application in hematopoietic stem cells expansion on nanofiber three-dimensional scaffold. <i>Journal of Cellular Biochemistry</i> , 2019 , 120, 12018	4.7	12
18	Conjunctiva derived mesenchymal stem cell (CJMSCs) as a potential platform for differentiation into corneal epithelial cells on bioengineered electrospun scaffolds. <i>Journal of Biomedical Materials Research - Part A</i> , 2017 , 105, 2703-2711	5.4	11
17	The Anti- Effects , and in Stomach Tissue of C57BL/6 Mice. <i>Visceral Medicine</i> , 2020 , 36, 137-143	2.4	11
16	Decellularized amniotic membrane Scaffolds improve differentiation of iPSCs to functional hepatocyte-like cells. <i>Journal of Cellular Biochemistry</i> , 2020 , 121, 1169-1181	4.7	10
15	PHBV nanofibers promotes insulin-producing cells differentiation of human induced pluripotent stem cells. <i>Gene</i> , 2021 , 768, 145333	3.8	8
14	Improved chondrogenic response of mesenchymal stem cells to a polyethersulfone/polyaniline blended nanofibrous scaffold. <i>Journal of Cellular Biochemistry</i> , 2019 , 120, 11358	4.7	7
13	A novel silk/PES hybrid nanofibrous scaffold promotes the in vitro proliferation and differentiation of adipose-derived mesenchymal stem cells into insulin producing cells. <i>Polymers for Advanced Technologies</i> , 2020 , 31, 1857-1864	3.2	7
12	Coculture of conjunctiva derived mesenchymal stem cells (CJMSCs) and corneal epithelial cells to reconstruct the corneal epithelium. <i>Biologicals</i> , 2018 , 54, 39-43	1.8	5
11	Comparison of human-induced pluripotent stem cells and mesenchymal stem cell differentiation potential to insulin producing cells in 2D and 3D culture systems in vitro. <i>Journal of Cellular Physiology</i> , 2020 , 235, 4239-4246	7	5
10	Derivation of preoligodendrocytes from human-induced pluripotent stem cells through overexpression of microRNA 338. <i>Journal of Cellular Biochemistry</i> , 2019 , 120, 9700-9708	4.7	5
9	Acceleration of osteogenic differentiation by sustained release of BMP2 in PLLA /graphene oxide nanofibrous scaffold. <i>Polymers for Advanced Technologies</i> , 2021 , 32, 272-281	3.2	5
8	Immobilized Laminin-derived Peptide Can Enhance Expression of Stemness Markers in Mesenchymal Stem Cells. <i>Biotechnology and Bioprocess Engineering</i> , 2019 , 24, 876-884	3.1	4
7	The protective effect of coenzyme Q10 and berberine on sperm parameters, with and without varicocelectomy in rats with surgically induced varicoceles. <i>Comparative Clinical Pathology</i> , 2019 , 28, 479-485	0.9	4
6	The Role of MicroRNAs in the Induction of Pancreatic Differentiation. <i>Current Stem Cell Research and Therapy</i> , 2021 , 16, 145-154	3.6	4
5	Fucosylated umbilical cord blood hematopoietic stem cell expansion on selectin-coated scaffolds. <i>Journal of Cellular Physiology</i> , 2019 , 234, 22593-22603	7	2
4	MicroRNA-2861 and nanofibrous scaffold synergistically promote human induced pluripotent stem cells osteogenic differentiation. <i>Polymers for Advanced Technologies</i> , 2020 , 31, 2259	3.2	2
3	A Review of Evaluating Hematopoietic Stem Cells Derived from Umbilical Cord Blood Expansion and Homing. <i>Current Stem Cell Research and Therapy</i> , 2020 , 15, 250-262	3.6	2

- 2 Complete genome sequencing and molecular characterization of SARS-COV-2 from COVID-19 cases in Alborz province in Iran. *Heliyon*, **2021**, 7, e08027 3.6 1
- 1 Biologically modified electrospun polycaprolactone nanofibrous scaffold promotes osteogenic differentiation. *Journal of Drug Delivery Science and Technology*, **2022**, 68, 103050 4.5 0