

Eun Ju Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1671794/publications.pdf>

Version: 2024-02-01

23
papers

564
citations

759233

12
h-index

713466

21
g-index

23
all docs

23
docs citations

23
times ranked

1150
citing authors

#	ARTICLE	IF	CITATIONS
1	Spherical Bullet Formation via E-cadherin Promotes Therapeutic Potency of Mesenchymal Stem Cells Derived From Human Umbilical Cord Blood for Myocardial Infarction. <i>Molecular Therapy</i> , 2012, 20, 1424-1433.	8.2	126
2	Novel Embryoid Body-Based Method to Derive Mesenchymal Stem Cells from Human Embryonic Stem Cells. <i>Tissue Engineering - Part A</i> , 2010, 16, 705-715.	3.1	63
3	N-cadherin Determines Individual Variations in the Therapeutic Efficacy of Human Umbilical Cord Blood-derived Mesenchymal Stem Cells in a Rat Model of Myocardial Infarction. <i>Molecular Therapy</i> , 2012, 20, 155-167.	8.2	50
4	Regeneration of peripheral nerves by transplanted sphere of human mesenchymal stem cells derived from embryonic stem cells. <i>Biomaterials</i> , 2012, 33, 7039-7046.	11.4	43
5	MicroRNA-26a induced by hypoxia targets HDAC6 in myogenic differentiation of embryonic stem cells. <i>Nucleic Acids Research</i> , 2015, 43, 2057-2073.	14.5	40
6	Potentiated therapeutic angiogenesis by primed human mesenchymal stem cells in a mouse model of hindlimb ischemia. <i>Regenerative Medicine</i> , 2013, 8, 283-293.	1.7	36
7	Hypoxia-induced fibroblast growth factor 11 stimulates capillary-like endothelial tube formation. <i>Oncology Reports</i> , 2015, 34, 2745-2751.	2.6	33
8	Hepatocyte Growth Factor Improves the Therapeutic Efficacy of Human Bone Marrow Mesenchymal Stem Cells via RAD51. <i>Molecular Therapy</i> , 2018, 26, 845-859.	8.2	27
9	Human Embryonic Stem Cells-Derived Mesenchymal Stem Cells Reduce the Symptom of Psoriasis in Imiquimod-Induced Skin Model. <i>Tissue Engineering and Regenerative Medicine</i> , 2019, 16, 93-102.	3.7	20
10	Retinol from hepatic stellate cells via STRA6 induces lipogenesis on hepatocytes during fibrosis. <i>Cell and Bioscience</i> , 2021, 11, 3.	4.8	18
11	AKAP6 inhibition impairs myoblast differentiation and muscle regeneration: Positive loop between AKAP6 and myogenin. <i>Scientific Reports</i> , 2015, 5, 16523.	3.3	16
12	Hepatic stellate cell-specific knockout of transcriptional intermediary factor 1 ^β aggravates liver fibrosis. <i>Journal of Experimental Medicine</i> , 2020, 217, .	8.5	16
13	Therapeutic Efficacy of Spherical Aggregated Human Bone Marrow-Derived Mesenchymal Stem Cells Cultured for Osteochondral Defects of Rabbit Knee Joints. <i>American Journal of Sports Medicine</i> , 2018, 46, 2242-2252.	4.2	15
14	The MicroRNA-92a/Sp1/MyoD Axis Regulates Hypoxic Stimulation of Myogenic Lineage Differentiation in Mouse Embryonic Stem Cells. <i>Molecular Therapy</i> , 2020, 28, 142-156.	8.2	14
15	Suppressing mosaicism by Au nanowire injector-driven direct delivery of plasmids into mouse embryos. <i>Biomaterials</i> , 2017, 138, 169-178.	11.4	11
16	Endothelin-1 enhances the regenerative capability of human bone marrow-derived mesenchymal stem cells in a sciatic nerve injury mouse model. <i>Biomaterials</i> , 2021, 275, 120980.	11.4	10
17	New culture system for human embryonic stem cells: Autologous mesenchymal stem cell feeder without exogenous fibroblast growth factor 2. <i>Differentiation</i> , 2012, 83, 92-100.	1.9	9
18	Endothelin-1 Augments Therapeutic Potency of Human Mesenchymal Stem Cells via CDH2 and VEGF Signaling. <i>Molecular Therapy - Methods and Clinical Development</i> , 2019, 13, 503-511.	4.1	7

#	ARTICLE	IF	CITATIONS
19	Development of a cell-defined siRNA microarray for analysis of gene function in human bone marrow stromal cells. <i>Stem Cell Research</i> , 2016, 16, 365-376.	0.7	5
20	Discovery of chemerin as the new chemoattractant of human mesenchymal stem cells. <i>Cell and Bioscience</i> , 2021, 11, 120.	4.8	4
21	Development of Au nanowire injector system to deliver plasmid into mouse embryo. <i>Data in Brief</i> , 2017, 14, 48-55.	1.0	1
22	The monitoring of gene functions on a cell-defined siRNA microarray in human bone marrow stromal and U2OS cells. <i>Data in Brief</i> , 2016, 7, 673-678.	1.0	0
23	Studies on Conditioned Media in Human Cells: Evaluation Using Various Cell and Culture Conditions, Animal Disease Models. <i>Journal of Animal Reproduction and Biotechnology</i> , 2018, 33, 41-48.	0.6	0