

# Hang-soo Park

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

410  
citations

840776

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794594

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27  
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27  
docs citations

27  
times ranked

340  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exosomes as Biomarkers for Female Reproductive Diseases Diagnosis and Therapy. International Journal of Molecular Sciences, 2021, 22, 2165.	4.1	59
2	Mesenchymal Stem Cells as a Bio Organ for Treatment of Female Infertility. Cells, 2020, 9, 2253.	4.1	58
3	Stem Cell Therapy: From Idea to Clinical Practice. International Journal of Molecular Sciences, 2022, 23, 2850.	4.1	50
4	Mesenchymal stem cell therapy ameliorates metabolic dysfunction and restores fertility in a PCOS mouse model through interleukin-10. Stem Cell Research and Therapy, 2021, 12, 388.	5.5	27
5	Neural stem cells inhibit melanin production by activation of Wnt inhibitors. Journal of Dermatological Science, 2013, 72, 274-283.	1.9	25
6	Mesenchymal Stem Cell-Conditioned Media Regulate Steroidogenesis and Inhibit Androgen Secretion in a PCOS Cell Model via BMP-2. International Journal of Molecular Sciences, 2021, 22, 9184.	4.1	24
7	Human BM-MSC secretome enhances human granulosa cell proliferation and steroidogenesis and restores ovarian function in primary ovarian insufficiency mouse model. Scientific Reports, 2021, 11, 4525.	3.3	22
8	Generation of induced pluripotent stem cells without genetic defects by small molecules. Biomaterials, 2015, 39, 47-58.	11.4	18
9	Efficient Reprogramming of Mouse Fibroblasts to Neuronal Cells including Dopaminergic Neurons. Scientific World Journal, The, 2014, 2014, 1-8.	2.1	16
10	Neural Stem Cells Restore Hair Growth through Activation of the Hair Follicle Niche. Cell Transplantation, 2016, 25, 1439-1451.	2.5	16
11	Motor neurons derived from ALS-related mouse iPS cells recapitulate pathological features of ALS. Experimental and Molecular Medicine, 2016, 48, e276-e276.	7.7	15
12	Safety of Intraovarian Injection of Human Mesenchymal Stem Cells in a Premature Ovarian Insufficiency Mouse Model. Cell Transplantation, 2021, 30, 096368972098850.	2.5	14
13	Towards Cell free Therapy of Premature Ovarian Insufficiency: Human Bone Marrow Mesenchymal Stem Cells Secretome Enhances Angiogenesis in Human Ovarian Microvascular Endothelial Cells. HSOA Journal of Stem Cells Research, Development & Therapy, 2019, 5, 1-8.	0.2	13
14	Human Mesenchymal Stem Cell Therapy and Other Novel Treatment Approaches for Premature Ovarian Insufficiency. Reproductive Sciences, 2021, 28, 1688-1696.	2.5	12
15	Stem cell therapy and cellular engineering for treatment of neuronal dysfunction in Huntington's disease. Biotechnology Journal, 2014, 9, 882-894.	3.5	11
16	Modulation of p75NTR on Mesenchymal Stem Cells Increases Their Vascular Protection in Retinal Ischemia-Reperfusion Mouse Model. International Journal of Molecular Sciences, 2021, 22, 829.	4.1	7
17	Spatio-temporally controlled transfection by quantitative injection into a single cell. Biomaterials, 2015, 67, 225-231.	11.4	5
18	Non-Cytokine Protein Profile of the Mesenchymal Stem Cell Secretome That Regulates the Androgen Production Pathway. International Journal of Molecular Sciences, 2022, 23, 4633.	4.1	5

#	ARTICLE	IF	CITATIONS
19	Report of Exosomes Isolated from a Human Uterine Leiomyoma Cell Line and Their Impact on Endometrial Vascular Endothelial Cells. <i>Pharmaceuticals</i> , 2022, 15, 577.	3.8	3
20	Femtoliter scale quantitative injection control by experimental and theoretical modeling. <i>Biomedical Engineering Letters</i> , 2016, 6, 250-255.	4.1	2
21	Ovarian Rejuvenation Using Platelet-Rich Plasma: a Promising Option for Women in Early Menopause to Have a Baby. <i>Reproductive Sciences</i> , 2020, 27, 1983-1984.	2.5	2
22	MESENCHYMAL STEM CELLS SECRETOME REGULATES STEROIDOGENESIS AND DECREASES ANDROGEN PRODUCTION IN PCOS CELL MODEL VIA SECRETING BMP-2. <i>Fertility and Sterility</i> , 2020, 114, e403-e404.	1.0	2
23	Activation of CXCL12-CXCR4 signalling induces conversion of immortalised embryonic kidney cells into cancer stem-like cells. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2020, 48, 1303-1313.	2.8	2
24	Precise nanoinjection delivery of plasmid DNA into a single fibroblast for direct conversion of astrocyte. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018, 46, 1114-1122.	2.8	1
25	SAFETY AND TOXICOLOGY STUDY AFTER INTRA-OVARIAN ENGRAFTMENT OF HUMAN BONE MARROW MESENCHYMAL STEM CELL IN CHEMOTHERAPY INDUCED POI MOUSE MODEL. <i>Fertility and Sterility</i> , 2020, 114, e99-e100.	1.0	1
26	Tissue inhibitor of metalloproteinase proteins inhibit teratoma growth in mice transplanted with pluripotent stem cells. <i>Stem Cells</i> , 2020, 38, 516-529.	3.2	0