Na Kyung Lee

List of Publications by Year
in descending order

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22	426	687363 13	752698 20
papers	citations	h-index	g-index

22	22	22	602
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Intracerebroventricular Administration of Human Umbilical Cord Bloodâ€"Derived Mesenchymal Stem Cells Induces Transient Inflammation in a Transgenic Mouse Model and Patients with Alzheimerâ€™s Disease. Biomedicines, 2022, 10, 563.	3.2	5
2	Intracerebroventricular injection of human umbilical cord blood mesenchymal stem cells in patients with Alzheimerâ€™s disease dementia: a phase I clinical trial. Alzheimer's Research and Therapy, 2021, 13, 154.	6.2	57
3	Immunosuppressant Drugs Mitigate Immune Responses Generated by Human Mesenchymal Stem Cells Transplanted into the Mouse Parenchyma. Cell Transplantation, 2021, 30, 096368972110190.	2.5	11
4	Ethionamide Preconditioning Enhances the Proliferation and Migration of Human Whartonâ€™s Jelly-Derived Mesenchymal Stem Cells. International Journal of Molecular Sciences, 2020, 21, 7013.	4.1	11
5	Exploring the Potential of Mesenchymal Stem Cell-Based Therapy in Mouse Models of Vascular Cognitive Impairment. International Journal of Molecular Sciences, 2020, 21, 5524.	4.1	2
6	A Comparison of Immune Responses Exerted Following Syngeneic, Allogeneic, and Xenogeneic Transplantation of Mesenchymal Stem Cells into the Mouse Brain. International Journal of Molecular Sciences, 2020, 21, 3052.	4.1	23
7	Intrathecal Injection in a Rat Model: A Potential Route to Deliver Human Whartonâ€™s Jelly-Derived Mesenchymal Stem Cells into the Brain. International Journal of Molecular Sciences, 2020, 21, 1272.	4.1	22
8	Heterogeneous Disease Progression in a Mouse Model of Vascular Cognitive Impairment. International Journal of Molecular Sciences, 2020, 21, 2820.	4.1	2
9	Cerebrospinal fluid from Alzheimerâ€™s disease patients as an optimal formulation for therapeutic application of mesenchymal stem cells in Alzheimerâ€™s disease. Scientific Reports, 2019, 9, 564.	3.3	15
10	MHY2233 Attenuates Replicative Cellular Senescence in Human Endothelial Progenitor Cells via SIRT1 Signaling. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-18.	4.0	37
11	Cytoprotective Roles of a Novel Compound, MHY-1684, against Hyperglycemia-Induced Oxidative Stress and Mitochondrial Dysfunction in Human Cardiac Progenitor Cells. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-10.	4.0	12
12	Social Event Memory Test (SEMT): A Video-based Memory Test for Predicting Amyloid Positivity for Alzheimerâ€™s Disease. Scientific Reports, 2018, 8, 10421.	3.3	6
13	Optimal mesenchymal stem cell delivery routes to enhance neurogenesis for the treatment of Alzheimer's disease: optimal MSCs delivery routes for the treatment of AD. Histology and Histopathology, 2018, 33, 533-541.	0.7	18
14	Killing two birds with one stone: The multifunctional roles of mesenchymal stem cells in the treatment of neurodegenerative and muscle diseases. Histology and Histopathology, 2018, 33, 629-638.	0.7	12
15	Agouti Related Peptide Secreted Via Human Mesenchymal Stem Cells Upregulates Proteasome Activity in an Alzheimerâ€™s Disease Model. Scientific Reports, 2017, 7, 39340.	3.3	21
16	Lowering the concentration affects the migration and viability of intracerebroventricular-delivered human mesenchymal stem cells. Biochemical and Biophysical Research Communications, 2017, 493, 751-757.	2.1	14
17	Magnetic Resonance Imaging of Ferumoxytol-Labeled Human Mesenchymal Stem Cells in the Mouse Brain. Stem Cell Reviews and Reports, 2017, 13, 127-138.	5.6	24
18	Intra-Arterially Delivered Mesenchymal Stem Cells Are Not Detected in the Brain Parenchyma in an Alzheimerâ€™s Disease Mouse Model. PLoS ONE, 2016, 11, e0155912.	2.5	26

#	Article	IF	Citations
19	Distribution of human umbilical cord blood-derived mesenchymal stem cells in the Alzheimerâ€™s disease transgenic mouse after a single intravenous injection. NeuroReport, 2016, 27, 235-241.	1.2	33
20	Decreased hemoglobin levels, cerebral small-vessel disease, and cortical atrophy: among cognitively normal elderly women and men. International Psychogeriatrics, 2016, 28, 147-156.	1.0	16
21	Distribution of human umbilical cord bloodâ€“derived mesenchymal stem cells (hUCB-MSCs) in canines after intracerebroventricular injection. Neurobiology of Aging, 2016, 47, 192-200.	3.1	20
22	Anti-apoptotic Effects of Human Wharton's Jelly-derived Mesenchymal Stem Cells on Skeletal Muscle Cells Mediated via Secretion of XCL1. Molecular Therapy, 2016, 24, 1550-1560.	8.2	39