

Nari Shin

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

378
citations

759233

12
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

533
citing authors

#	ARTICLE	IF	CITATIONS
1	Graphene quantum dots as anti-inflammatory therapy for colitis. <i>Science Advances</i> , 2020, 6, eaaz2630.	10.3	88
2	Donor-dependent variation of human umbilical cord blood mesenchymal stem cells in response to hypoxic preconditioning and amelioration of limb ischemia. <i>Experimental and Molecular Medicine</i> , 2018, 50, 1-15.	7.7	56
3	Accumulation of APP-CTF induces mitophagy dysfunction in the iNSCs model of Alzheimer's disease. <i>Cell Death Discovery</i> , 2022, 8, 1.	4.7	36
4	Disease-specific primed human adult stem cells effectively ameliorate experimental atopic dermatitis in mice. <i>Theranostics</i> , 2019, 9, 3608-3621.	10.0	26
5	Zika virus infection accelerates Alzheimer's disease phenotypes in brain organoids. <i>Cell Death Discovery</i> , 2022, 8, 153.	4.7	22
6	Vascularization of iNSC spheroid in a 3D spheroid-on-a-chip platform enhances neural maturation. <i>Biotechnology and Bioengineering</i> , 2022, 119, 566-574.	3.3	20
7	Generation of Cortical Brain Organoid with Vascularization by Assembling with Vascular Spheroid. <i>International Journal of Stem Cells</i> , 2022, 15, 85-94.	1.8	20
8	Human iNSC-derived brain organoid model of lysosomal storage disorder in Niemann-Pick disease type C. <i>Cell Death and Disease</i> , 2020, 11, 1059.	6.3	19
9	MIS416 Enhances Therapeutic Functions of Human Umbilical Cord Blood-Derived Mesenchymal Stem Cells Against Experimental Colitis by Modulating Systemic Immune Milieu. <i>Frontiers in Immunology</i> , 2018, 9, 1078.	4.8	18
10	Graphene Quantum Dots Alleviate Impaired Functions in Niemann-Pick Disease Type C in Vivo. <i>Nano Letters</i> , 2021, 21, 2339-2346.	9.1	17
11	Repeated intramuscular transplantations of hUCB-MSCs improves motor function and survival in the SOD1 G93A mice through activation of AMPK. <i>Scientific Reports</i> , 2020, 10, 1572.	3.3	16
12	Stem cell-secreted 14,15- epoxyeicosatrienoic acid rescues cholesterol homeostasis and autophagic flux in Niemann-Pick-type C disease. <i>Experimental and Molecular Medicine</i> , 2018, 50, 1-14.	7.7	13
13	Interferon- β -mediated secretion of tryptophanyl-tRNA synthetases has a role in protection of human umbilical cord blood-derived mesenchymal stem cells against experimental colitis. <i>BMB Reports</i> , 2019, 52, 318-323.	2.4	11
14	Oral administration of microbiome-friendly graphene quantum dots as therapy for colitis. <i>2D Materials</i> , 2021, 8, 025036.	4.4	7
15	Human umbilical cord blood plasma alleviates age-related olfactory dysfunction by attenuating peripheral TNF- α expression. <i>BMB Reports</i> , 2019, 52, 259-264.	2.4	5
16	Pimecrolimus interferes the therapeutic efficacy of human mesenchymal stem cells in atopic dermatitis by regulating NFAT-COX2 signaling. <i>Stem Cell Research and Therapy</i> , 2021, 12, 482.	5.5	4