

Hongwon Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10216905/publications.pdf>

Version: 2024-02-01

14
papers

671
citations

1307594

7
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

1221
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling G2019S-LRRK2 Sporadic Parkinson's Disease in 3D Midbrain Organoids. <i>Stem Cell Reports</i> , 2019, 12, 518-531.	4.8	223
2	In vivo neuronal gene editing via CRISPR-Cas9 amphiphilic nanocomplexes alleviates deficits in mouse models of Alzheimer's disease. <i>Nature Neuroscience</i> , 2019, 22, 524-528.	14.8	183
3	Electromagnetized gold nanoparticles mediate direct lineage reprogramming into induced dopamine neurons in vivo for Parkinson's disease therapy. <i>Nature Nanotechnology</i> , 2017, 12, 1006-1014.	31.5	113
4	Generation of Integration-Free Induced Neurons Using Graphene Oxide-Polyethylenimine. <i>Small</i> , 2017, 13, 1601993.	10.0	32
5	Administration of <i>Bifidobacterium bifidum</i> BGN4 and <i>Bifidobacterium longum</i> BORI Improves Cognitive and Memory Function in the Mouse Model of Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 709091.	3.4	29
6	Novel Neuroprotective Effects of Melanin-Concentrating Hormone in Parkinson's Disease. <i>Molecular Neurobiology</i> , 2017, 54, 7706-7721.	4.0	27
7	Modelling APOE ϵ 3/4 allele-associated sporadic Alzheimer's disease in an induced neuron. <i>Brain</i> , 2017, 140, 2193-2209.	7.6	21
8	Dormant state of quiescent neural stem cells links Shank3 mutation to autism development. <i>Molecular Psychiatry</i> , 2022, 27, 2751-2765.	7.9	10
9	Salusin- β mediate neuroprotective effects for Parkinson's disease. <i>Biochemical and Biophysical Research Communications</i> , 2018, 503, 1428-1433.	2.1	8
10	<i>Bifidobacterium bifidum</i> BGN4 and <i>Bifidobacterium longum</i> BORI promotes neuronal rejuvenation in aged mice. <i>Biochemical and Biophysical Research Communications</i> , 2022, 603, 41-48.	2.1	8
11	Impaired motor coordination in <i>Pitx3</i> overexpression mice. <i>Biochemical and Biophysical Research Communications</i> , 2014, 446, 1211-1218.	2.1	7
12	Homogeneous generation of iDA neurons with high similarity to bona fide DA neurons using a drug inducible system. <i>Biomaterials</i> , 2015, 72, 152-162.	11.4	6
13	<i>Nac1</i> facilitates pluripotency gene activation for establishing somatic cell reprogramming. <i>Biochemical and Biophysical Research Communications</i> , 2019, 518, 253-258.	2.1	4
14	Aberrant qNSC activity mediates decreased active neurogenesis in the Shank3 deficient Autism development. <i>Molecular Psychiatry</i> , 2022, 27, 2637-2637.	7.9	0