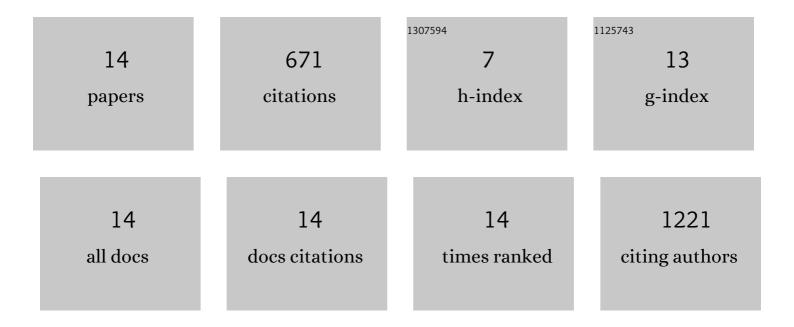
Hongwon Kim

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10216905/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Modeling G2019S-LRRK2 Sporadic Parkinson's Disease in 3D Midbrain Organoids. Stem Cell Reports, 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. Nature Neuroscience, 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. Nature Nanotechnology, 2017, 12, 1006-1014.	31.5	113
4	Generation of Integrationâ€Free Induced Neurons Using Graphene Oxideâ€Polyethylenimine. Small, 2017, 13, 1601993.	10.0	32
5	Administration of Bifidobacterium bifidum BGN4 and Bifidobacterium longum BORI Improves Cognitive and Memory Function in the Mouse Model of Alzheimer's Disease. Frontiers in Aging Neuroscience, 2021, 13, 709091.	3.4	29
6	Novel Neuroprotective Effects of Melanin-Concentrating Hormone in Parkinson's Disease. Molecular Neurobiology, 2017, 54, 7706-7721.	4.0	27
7	Modelling APOE ɛ3/4 allele-associated sporadic Alzheimer's disease in an induced neuron. Brain, 2017, 140, 2193-2209.	7.6	21
8	Dormant state of quiescent neural stem cells links Shank3 mutation to autism development. Molecular Psychiatry, 2022, 27, 2751-2765.	7.9	10
9	Salusin-β mediate neuroprotective effects for Parkinson's disease. Biochemical and Biophysical Research Communications, 2018, 503, 1428-1433.	2.1	8
10	Bifidobacterium bifidum BGN4 and Bifidobacterium longum BORI promotes neuronal rejuvenation in aged mice. Biochemical and Biophysical Research Communications, 2022, 603, 41-48.	2.1	8
11	Impaired motor coordination in Pitx3 overexpression mice. Biochemical and Biophysical Research Communications, 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. Biomaterials, 2015, 72, 152-162.	11.4	6
13	Nac1 facilitates pluripotency gene activation for establishing somatic cell reprogramming. Biochemical and Biophysical Research Communications, 2019, 518, 253-258.	2.1	4
14	Aberrant qNSC activity mediates decreased active neurogenesis in the Shank3 deficient Autism development. Molecular Psychiatry, 2022, 27, 2637-2637.	7.9	0