

Yun J Kim

List of Publications by Year in descending order

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Version: 2024-02-01

89
papers

3,864
citations

201674

27
h-index

128289

60
g-index

92
all docs

92
docs citations

92
times ranked

4936
citing authors

#	ARTICLE	IF	CITATIONS
1	Double-blind evaluation of subthalamic nucleus deep brain stimulation in advanced Parkinson's disease. <i>Neurology</i> , 1998, 51, 850-855.	1.1	608
2	Caspase 3-cleaved N-terminal fragments of wild-type and mutant huntingtin are present in normal and Huntington's disease brains, associate with membranes, and undergo calpain-dependent proteolysis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001, 98, 12784-12789.	7.1	341
3	Association of LRRK2 exonic variants with susceptibility to Parkinson's disease: a case-control study. <i>Lancet Neurology</i> , The, 2011, 10, 898-908.	10.2	294
4	Huntingtin Is Present in the Nucleus, Interacts with the Transcriptional Corepressor C-terminal Binding Protein, and Represses Transcription. <i>Journal of Biological Chemistry</i> , 2002, 277, 7466-7476.	3.4	240
5	Combination of dopamine transporter and D2 receptor SPECT in the diagnostic evaluation of PD, MSA, and PSP. <i>Movement Disorders</i> , 2002, 17, 303-312.	3.9	183
6	Neurophysiological effects of stimulation through electrodes in the human subthalamic nucleus. <i>Brain</i> , 1999, 122, 1919-1931.	7.6	152
7	Human-to-mouse prion-like propagation of mutant huntingtin protein. <i>Acta Neuropathologica</i> , 2016, 132, 577-592.	7.7	145
8	Huntingtin Associates with Acidic Phospholipids at the Plasma Membrane. <i>Journal of Biological Chemistry</i> , 2005, 280, 36464-36473.	3.4	133
9	Analysis of PARK genes in a Korean cohort of early-onset Parkinson disease. <i>Neurogenetics</i> , 2008, 9, 263-269.	1.4	105
10	SPECT imaging of pre- and postsynaptic dopaminergic alterations in <scp> </scp> -dopa-untreated PD. <i>Neurology</i> , 1999, 52, 1206-1206.	1.1	102
11	Historical and Clinical Features of Psychogenic Tremor: a Review of 70 Cases. <i>Canadian Journal of Neurological Sciences</i> , 1999, 26, 190-195.	0.5	99
12	A Validation Study of a Smartphone-Based Finger Tapping Application for Quantitative Assessment of Bradykinesia in Parkinson's Disease. <i>PLoS ONE</i> , 2016, 11, e0158852.	2.5	91
13	Gray and white matter changes linking cerebral small vessel disease to gait disturbances. <i>Neurology</i> , 2016, 86, 1199-1207.	1.1	75
14	Lysosomal proteases are involved in generation of N-terminal huntingtin fragments. <i>Neurobiology of Disease</i> , 2006, 22, 346-356.	4.4	64
15	Genetics of Progressive Supranuclear Palsy. <i>Journal of Movement Disorders</i> , 2015, 8, 122-129.	1.3	60
16	Klotho is a genetic risk factor for ischemic stroke caused by cardioembolism in Korean females. <i>Neuroscience Letters</i> , 2006, 407, 189-194.	2.1	59
17	Odour identification test and its relation to cardiac 123I-metaiodobenzylguanidine in patients with drug induced parkinsonism. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2007, 78, 1250-1252.	1.9	57
18	Association of mutations in the glucocerebrosidase gene with Parkinson disease in a Korean population. <i>Neuroscience Letters</i> , 2012, 514, 12-15.	2.1	49

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19	PINK1 positively regulates HDAC3 to suppress dopaminergic neuronal cell death. <i>Human Molecular Genetics</i> , 2015, 24, 1127-1141.	2.9	38
20	The protective effect of LRRK2 p.R1398H on risk of Parkinson's disease is independent of MAPT and SNCA variants. <i>Neurobiology of Aging</i> , 2014, 35, 266.e5-266.e14.	3.1	36
21	White matter microstructural changes in pure Alzheimer's disease and subcortical vascular dementia. <i>European Journal of Neurology</i> , 2015, 22, 709-716.	3.3	34
22	Huntingtin is degraded to small fragments by calpain after ischemic injury†. <i>Experimental Neurology</i> , 2003, 183, 109-115.	4.1	32
23	Perivascular Spaces in the Basal Ganglia and Long-term Motor Prognosis in Newly Diagnosed Parkinson Disease. <i>Neurology</i> , 2021, 96, e2121-e2131.	1.1	32
24	Validation of the Korean Version of the Scale for Outcomes in Parkinson's Disease-Autonomic. <i>Journal of Movement Disorders</i> , 2017, 10, 29-34.	1.3	32
25	Utility of the Midbrain Tegmentum Diameter in the Differential Diagnosis of Progressive Supranuclear		

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37	Drug-induced Parkinsonism: A strong predictor of idiopathic Parkinson's disease. PLoS ONE, 2021, 16, e0247354.	2.5	21
38	Clinical Heterogeneity of Atypical Pantothenate Kinase-Associated Neurodegeneration in Koreans. Journal of Movement Disorders, 2016, 9, 20-27.	1.3	21
39	Mendelian Randomisation Study of Smoking, Alcohol, and Coffee Drinking in Relation to Parkinson's Disease. Journal of Parkinson's Disease, 2022, 12, 267-282.	2.8	21
40	Sequence variants of ACE, AGT, AT1R, and PAI-1 as genetic risk factors for vascular dementia. Neuroscience Letters, 2006, 401, 276-279.	2.1	20
41	Dura Mater Graft-Associated Creutzfeldt-Jakob Disease: The First Case in Korea. Journal of Korean Medical Science, 2011, 26, 1515.	2.5	20
42	Midbrain atrophy in subcortical ischemic vascular dementia. Journal of Neurology, 2009, 256, 1997-2002.	3.6	18
43	Dysregulation of the causative genes for hereditary parkinsonism in the midbrain in Parkinson's disease. Movement Disorders, 2017, 32, 1211-1220.	3.9	17
44	Diabetes mellitus and drug-induced parkinsonism: A case-control study. Journal of the Neurological Sciences, 2009, 284, 140-143.	0.6	16
45	SCA in Korea and its regional distribution: A multicenter analysis. Parkinsonism and Related Disorders, 2011, 17, 72-75.	2.2	16
46	Lack of association between LRRK2 G2385R and cognitive dysfunction in Korean patients with Parkinson's disease. Journal of Clinical Neuroscience, 2017, 36, 108-113.	1.5	16
47	Cognitive Dysfunction in Drug-induced Parkinsonism Caused by Prokinetics and Antiemetics. Journal of Korean Medical Science, 2015, 30, 1328.	2.5	15
48	Dairy Intake and Parkinson's Disease: A Mendelian Randomization Study. Movement Disorders, 2022, 37, 857-864.	3.9	15
49	Alpha-synuclein repeat variants and survival in Parkinson's disease. Movement Disorders, 2014, 29, 1053-1057.	3.9	14
50	Serotonin transporter gene polymorphisms may be associated with poststroke neurological recovery after escitalopram use. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 271-276.	1.9	14
51	A Visual Rating Scale for the Hummingbird Sign with Adjustable Diagnostic Validity. Journal of Parkinson's Disease, 2015, 5, 605-612.	2.8	13
52	Evidence of Inflammation in Parkinson's Disease and Its Contribution to Synucleinopathy. Journal of Movement Disorders, 2022, 15, 1-14.	1.3	12
53	Temporal Evolution of Inflammation and Neurodegeneration With Alpha-Synuclein Propagation in Parkinson's Disease Mouse Model. Frontiers in Integrative Neuroscience, 2021, 15, 715190.	2.1	12
54	Analysis of Dosage Mutation inPARK2among Korean Patients with Early-Onset or Familial Parkinson's		

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55	Apolipoprotein E4 Affects Topographical Changes in Hippocampal and Cortical Atrophy in Alzheimer's Disease Dementia: A Five-Year Longitudinal Study. <i>Journal of Alzheimer's Disease</i> , 2015, 44, 1075-1085.	2.6	11
56	Meta-Analysis of Differentially Expressed Genes in the Substantia Nigra in Parkinson's Disease Supports Phenotype-Specific Transcriptome Changes. <i>Frontiers in Neuroscience</i> , 2020, 14, 596105.	2.8	11
57	Automatic, Qualitative Scoring of the Interlocking Pentagon Drawing Test (PDT) Based on U-Net and Mobile Sensor Data. <i>Sensors</i> , 2020, 20, 1283.	3.8	11
58	Effect of polygenic load on striatal dopaminergic deterioration in Parkinson disease. <i>Neurology</i> , 2019, 93, e665-e674.	1.1	10
59	Trends in the Prevalence of Drug-Induced Parkinsonism in Korea. <i>Yonsei Medical Journal</i> , 2019, 60, 760.	2.2	10
60	An Autopsy Proven Case of CSF1R-mutant Adult-onset Leukoencephalopathy with Axonal Spheroids and Pigmented Glia (ALSP) with Premature Ovarian Failure. <i>Experimental Neurobiology</i> , 2019, 28, 119-129.	1.6	10
61	REM sleep behavior disorder in early Parkinson's disease predicts the rapid dopaminergic denervation. <i>Parkinsonism and Related Disorders</i> , 2020, 80, 120-126.	2.2	10
62	Alteration of the corpus callosum in patients with Alzheimer's disease: Deep learning-based assessment. <i>PLoS ONE</i> , 2021, 16, e0259051.	2.5	9
63	A Case of Painful Hemimasticatory Spasm with Masseter Muscle Hypertrophy Responsive to Botulinum Toxin. <i>Journal of Movement Disorders</i> , 2009, 2, 95-97.	1.3	8
64	Long-term prognosis of symptomatic isolated middle cerebral artery disease in Korean stroke patients. <i>BMC Neurology</i> , 2011, 11, 138.	1.8	8
65	Corticobasal syndrome associated with antiphospholipid syndrome without cerebral infarction. <i>Neurology</i> , 2014, 82, 730-731.	1.1	8
66	Correlating Parkinson's disease motor symptoms with three-dimensional [18F]FP-CIT PET. <i>Japanese Journal of Radiology</i> , 2015, 33, 609-618.	2.4	8
67	Preferential microglial activation associated with pathological alpha synuclein transmission. <i>Journal of Clinical Neuroscience</i> , 2020, 81, 469-476.	1.5	8
68	Subtypes of Sleep Disturbance in Parkinson's Disease Based on the Cross-Culturally Validated Korean		

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73	Validation of the Korean Version of the Scales for Outcomes in Parkinson's Disease-Sleep. Journal of Korean Medical Science, 2018, 33, e14.	2.5	5
74	Temporalis Muscle Thickness as an Indicator of Sarcopenia Is Associated With Long-term Motor Outcomes in Parkinson's Disease. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 2242-2248.	3.6	5
75	Normal Diffusion-Weighted MRI During the Acute Stage of Central Pontine Myelinolysis. International Journal of Neuroscience, 2012, 122, 477-479.	1.6	4
76	Asymmetrical changes of the pedunclopontine nucleus in a case of freezing of gait after carbon monoxide intoxication. Clinical Neurology and Neurosurgery, 2014, 125, 15-18.	1.4	4
77	Validation of the Korean Version of the Questionnaire for Impulsive-Compulsive Disorders in		