## Beom Seok Jeon

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8373859/publications.pdf

Version: 2024-02-01

218677 276875 2,875 162 26 41 citations g-index h-index papers 165 165 165 3754 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Placebo response in degenerative cerebellar ataxias: a descriptive review of randomized, placebo-controlled trials. Journal of Neurology, 2022, 269, 62-71.	3.6	5
2	Automatic Measurement of Postural Abnormalities With a Pose Estimation Algorithm in Parkinson's Disease. Journal of Movement Disorders, 2022, 15, 140-145.	1.3	4
3	Data-driven subtype classification of patients with early-stage multiple system atrophy. Parkinsonism and Related Disorders, 2022, 95, 92-97.	2.2	2
4	Multimodal brain and retinal imaging of dopaminergic degeneration in Parkinson disease. Nature Reviews Neurology, 2022, 18, 203-220.	10.1	44
5	Peripapillary retinal nerve fiber layer thinning in patients with progressive supranuclear palsy. Journal of Neurology, 2022, 269, 3216-3225.	3.6	6
6	Serum Inflammatory Markers and Progression of Nonmotor Symptoms in Early Parkinson's Disease. Movement Disorders, 2022, 37, 1535-1541.	3.9	12
7	Development of Clinical Milestones in Parkinson's Disease After Bilateral Subthalamic Deep Brain Stimulation. Journal of Movement Disorders, 2022, 15, 124-131.	1.3	1
8	Eye movements and association with regional brain atrophy in clinical subtypes of progressive supranuclear palsy. Journal of Neurology, 2021, 268, 967-977.	3.6	7
9	Gastric synucleinopathy as prodromal pathological biomarker in idiopathic REM sleep behaviour disorder. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 450-451.	1.9	3
10	Parafoveal Change and Dopamine Loss in the Retina with Parkinson's Disease. Annals of Neurology, 2021, 89, 421-422.	5.3	7
11	Adapting to post-COVID19 research in Parkinson's disease: Lessons from a multinational experience. Parkinsonism and Related Disorders, 2021, 82, 146-149.	2.2	7
12	Clinical outcome prediction from analysis of microelectrode recordings using deep learning in subthalamic deep brain stimulation for Parkinson's disease. PLoS ONE, 2021, 16, e0244133.	2.5	8
13	SLC20A2 mutation manifesting as very late-onset orofacial dyskinesia. Neurological Sciences, 2021, 42, 2561-2564.	1.9	1
14	A Case of <i>PLA2G6</i> -Associated Neurodegeneration with Frequent Myoclonus And Generalized Onset Tonic-Clonic Seizures: Successful Treatment with Zonisamide. Journal of Clinical Neurology		

#	Article	lF	CITATIONS
19	Bilateral subthalamic nucleus deep brain stimulation is an effective treatment for diphasic dyskinesia. European Journal of Neurology, 2021, 28, 1574-1580.	3.3	3
20	Arching deep brain stimulation in dystonia types. Journal of Neural Transmission, 2021, 128, 539-547.	2.8	5
21	Association of Physical Activity and <i>APOE</i> Genotype With Longitudinal Cognitive Change in Early Parkinson Disease. Neurology, 2021, 96, e2429-e2437.	1.1	16
22	Longitudinal Changes in Isolated Rapid Eye Movement Sleep Behavior Disorderâ€Related Metabolic Pattern Expression. Movement Disorders, 2021, 36, 1889-1898.	3.9	18
23	Parkinson's Disease Subtypes: Critical Appraisal and Recommendations. Journal of Parkinson's Disease, 2021, 11, 395-404.	2.8	56
24	Potential Sex-Specific Effects of Apolipoprotein E É>4 on Cognitive Decline in Early Parkinson's Disease. Journal of Parkinson's Disease, 2021, 11, 497-505.	2.8	3
25	Coexistence of dentatorubralâ€pallidoluysian atrophy and Parkinson's disease: An autopsy case report. Neuropathology, 2021, 41, 196-205.	1.2	3
26	Parkinson Disease-Related Brain Metabolic Patterns and Neurodegeneration in Isolated REM Sleep Behavior Disorder. Neurology, 2021, 97, e378-e388.	1.1	20
27	Imaging the Substantia Nigra in Parkinson Disease and Other Parkinsonian Syndromes. Radiology, 2021, 300, 260-278.	7.3	55
28	Quantitative Gait Analysis Using a Pose-Estimation Algorithm with a Single 2D-Video of Parkinson's Disease Patients. Journal of Parkinson's Disease, 2021, 11, 1271-1283.	2.8	22
29	Mild cognitive impairment and abnormal brain metabolic expression in idiopathic REM sleep behavior disorder. Parkinsonism and Related Disorders, 2021, 90, 1-7.	2.2	7
30	Investigation of Nocturnal Hypokinesia and Health-Related Quality of Life in Parkinsonian Patients with the Korean Version of the Nocturnal Hypokinesia Questionnaire. Journal of Movement Disorders, 2021, 14, 221-225.	1.3	2
31	Serum neurofilament light chain predicts future freezing of gait in Parkinson's disease. Parkinsonism and Related Disorders, 2021, 91, 102-104.	2.2	7
32	Bilateral Hemimasticatory spasm in a patient with hypereosinophilic syndrome. Parkinsonism and Related Disorders, 2021, 93, 55-57.	2.2	2
33	Progression of Oropharyngeal Dysphagia in Patients with Multiple System Atrophy. Dysphagia, 2020, 35, 24-31.	1.8	18
34	Retina Thickness as a Marker of Neurodegeneration in Prodromal Lewy Body Disease. Movement Disorders, 2020, 35, 349-354.	3.9	30
35	Neurological research & Description of the Properties of the Neurological Sciences, 2020, 418, 117105.	0.6	3
36	Negative α-synuclein pathology in the submandibular gland of patients carrying PRKN pathogenic variants. Parkinsonism and Related Disorders, 2020, 81, 179-182.	2.2	5

#	Article	IF	CITATIONS
37	Serum TNF-α and neurodegeneration in isolated REM sleep behavior disorder. Parkinsonism and Related Disorders, 2020, 81, 1-7.	2.2	7
38	Preferential microglial activation associated with pathological alpha synuclein transmission. Journal of Clinical Neuroscience, 2020, 81, 469-476.	1.5	8
39	Apolipoprotein E $\hat{l}\mu 4$ genotype and risk of freezing of gait in Parkinson's disease. Parkinsonism and Related Disorders, 2020, 81, 173-178.	2.2	13
40	Unsupervised clustering of dopamine transporter <scp>PET</scp> imaging discovers heterogeneity of parkinsonism. Human Brain Mapping, 2020, 41, 4744-4752.	3.6	9
41	The probable REM sleep behavior disorder negatively affects health-related quality of life in Parkinson's disease with bilateral subthalamic nucleus stimulation. Parkinsonism and Related Disorders, 2020, 81, 136-139.	2.2	5
42	Mitochondrial <i>UQCRC1</i> mutations cause autosomal dominant parkinsonism with polyneuropathy. Brain, 2020, 143, 3352-3373.	7.6	37
43	Bilateral Subthalamic Nucleus Deep Brain Stimulation under General Anesthesia: Literature Review and Single Center Experience. Journal of Clinical Medicine, 2020, 9, 3044.	2.4	9
44	Objective measurement of limb bradykinesia using a marker-less tracking algorithm with 2D-video in PD patients. Parkinsonism and Related Disorders, 2020, 81, 129-135.	2.2	11
45	Does Urinary Retention Discriminate Multiple System Atrophy From Parkinson's Disease?. Movement Disorders, 2020, 35, 901-902.	3.9	0
46	Delivering patient-centered care in Parkinson's disease: Challenges and consensus from an international panel. Parkinsonism and Related Disorders, 2020, 72, 82-87.	2.2	25
47	Urinary Symptoms and Urodynamic Findings in Patients with Spinocerebellar Ataxia. Cerebellum, 2020, 19, 483-486.	2.5	8
48	GCH-1 genetic variant may cause Parkinsonism by unmasking the subclinical nigral pathology. Journal of Neurology, 2020, 267, 1952-1959.	3.6	3
49	Patient selected goals and satisfaction after bilateral subthalamic nucleus deep brain stimulation in Parkinson's disease. Journal of Clinical Neuroscience, 2020, 76, 148-153.	1.5	4
50	A 3-year observation of excessive daytime sleepiness after subthalamic deep brain stimulation in patients with Parkinson's disease. Clinical Neurology and Neurosurgery, 2020, 192, 105721.	1.4	6
51	Parkinson's Disease in the Middle East, North Africa, and South Asia: Consensus from the International Parkinson and Movement Disorder Society Task Force for the Middle East. Journal of Parkinson's Disease, 2020, 10, 729-741.	2.8	8
52	Patient-reported responses to medical treatment in primary dystonia. Journal of Clinical Neuroscience, 2020, 75, 242-244.	1.5	5
53	Immunotherapy Targeting Neurodegenerative Proteinopathies: $\hat{l}$ ±-Synucleinopathies and Tauopathies. Journal of Movement Disorders, 2020, 13, 11-19.	1.3	20
54	Brainstem-Predominant Lewy-Related Pathology in a Patient with Parkinson's Disease without Dementia. Journal of Movement Disorders, 2020, 13, 74-76.	1.3	2

#	Article	IF	Citations
55	A Rare Case of Late Adult-Onset Niemann-Pick Disease Type C. Journal of Movement Disorders, 2020, 13, 163-165.	1.3	3
56	Alternating Hemiplegia of Childhood in Korea: a Case Report. Journal of Korean Medical Science, 2020, 35, e203.	2.5	2
57	Validation Study of the Official Korean Version of the Movement Disorder Society-Unified Parkinson's		

#	Article	IF	CITATIONS
73	Prospective cohort study of patients with early gastric cancer to detect prodromal Parkinson disease (EGC-PPD): A study protocol and baseline characteristics. Journal of Clinical Neuroscience, 2019, 66, 26-32.	1.5	3
74	Increased Diagnostic Yield of Spastic Paraplegia with or Without Cerebellar Ataxia Through Whole-Genome Sequencing. Cerebellum, 2019, 18, 781-790.	2.5	28
75	Clonazepam for probable REM sleep behavior disorder in Parkinson's disease: A randomized placebo-controlled trial. Journal of the Neurological Sciences, 2019, 401, 81-86.	0.6	49
76	Does peripheral inflammation contribute to multiple system atrophy?. Parkinsonism and Related Disorders, 2019, 64, 340-341.	2.2	7
77	Effect of unilateral subthalamic deep brain stimulation in highly asymmetrical Parkinson's disease: 7-year follow-up. Journal of Neurosurgery, 2019, 131, 1508-1513.	1.6	1
78	Neuropsychiatric Traits Associated with Refractory Impulse Control Disorder in Parkinson's Disease. Neurodegenerative Diseases, 2019, 19, 171-177.	1.4	4
79	Various Motor and Non-Motor Symptoms in Early Multiple System Atrophy. Neurodegenerative Diseases, 2019, 19, 238-243.	1.4	14
80	Role of ANO3 mutations in dystonia: A large-scale mutational screening study. Parkinsonism and Related Disorders, 2019, 62, 196-200.	2.2	25
81	Behavioural and trait changes in parkinsonian patients with impulse control disorder after switching from dopamine agonist to levodopa therapy: results of REIN-PD trial. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 30-37.	1.9	16
82	CSF $\hat{i}^2$ -amyloid $\langle sub \rangle 42 \langle  sub \rangle$ and risk of freezing of gait in early Parkinson disease. Neurology, 2019, 92, e40-e47.	1.1	45
83	Clinical differences in patients with Parkinson's disease according to tandem gait performance. Journal of Clinical Neuroscience, 2019, 60, 93-95.	1.5	2
84	Successful Pallidal Deep Brain Stimulation in a Patient with Childhood-Onset Generalized Dystonia with ANO3 Mutation. Journal of Movement Disorders, 2019, 12, 190-191.	1.3	10
85	Familial Spinocerebellar Ataxia Type 2 Parkinsonism Presenting as Intractable Oromandibular Dystonia. Tremor and Other Hyperkinetic Movements, 2019, 9, 611.	2.0	1
86	Wrist sensor-based tremor severity quantification in Parkinson's disease using convolutional neural network. Computers in Biology and Medicine, 2018, 95, 140-146.	7.0	85
87	Early-onset generalized dystonia starting in the lower extremities in a patient with a novel ANO3 variant. Parkinsonism and Related Disorders, 2018, 50, 124-125.	2.2	27
88	Emergence of non-motor fluctuations with reference to motor fluctuations in Parkinson's disease. Parkinsonism and Related Disorders, 2018, 54, 79-83.	2.2	12
89	Characteristics of Early Oropharyngeal Dysphagia in Patients with Multiple System Atrophy. Neurodegenerative Diseases, 2018, 18, 84-90.	1.4	25
90	The Good, the Bad, and the Ugly of Medical Information on the Internet. Movement Disorders, 2018, 33, 754-757.	3.9	11

#	Article	IF	Citations
91	Validation of Freezing-of-Gait Monitoring Using Smartphone. Telemedicine Journal and E-Health, 2018, 24, 899-907.	2.8	29
92	Safety and efficacy of levodopa-carbidopa intestinal gel: results from an open-label extension study in Japanese, Korean and Taiwanese patients with advanced Parkinson's disease. Therapeutic Advances in Neurological Disorders, 2018, 11, 175628641875931.	3.5	7
93	Presynaptic striatal dopaminergic depletion predicts the later development of freezing of gait in de novo Parkinson's disease: An analysis of the PPMI cohort. Parkinsonism and Related Disorders, 2018, 51, 49-54.	2.2	61
94	Delayed facial palsy after microvascular decompression for hemifacial spasm: friend or foe?. Journal of Neurosurgery, 2018, 129, 299-307.	1.6	20
95	REM sleep behavior disorder portends poor prognosis in Parkinson's disease: A systematic review. Journal of Clinical Neuroscience, 2018, 47, 6-13.	1.5	43
96	Dramatic psychiatric and behavioral symptoms following a subthalamic lesion. Journal of Clinical Neuroscience, 2018, 47, 154-156.	1.5	1
97	A Patient with Myotonic Dystrophy Type 1 Presenting as Parkinsonism. Journal of Movement Disorders, 2018, 11, 145-148.	1.3	1
98	A Meta-Analysis of $\hat{l}_{\pm}$ -Synuclein Multiplication in Familial Parkinsonism. Frontiers in Neurology, 2018, 9, 1021.	2.4	82
99	Alpha-synuclein staining in non-neural structures of the gastrointestinal tract is non-specific in Parkinson disease. Parkinsonism and Related Disorders, 2018, 55, 15-17.	2.2	7
100	Peripheral blood inflammatory markers in early Parkinson's disease. Journal of Clinical Neuroscience, 2018, 58, 30-33.	1.5	73
101	Expanding the Spectrum of Dopa-Responsive Dystonia (DRD) and Proposal for New Definition: DRD, DRD-plus, and DRD Look-alike. Journal of Korean Medical Science, 2018, 33, e184.	2.5	23
102	A 7-year observation of the effect of subthalamic deep brain stimulation on impulse control disorder in patients with Parkinson's disease. Parkinsonism and Related Disorders, 2018, 56, 3-8.	2.2	22
103	An Autopsy Case of Progressive Supranuclear Palsy With Incidental <i>ATXN2</i> Expansion. JAMA Neurology, 2018, 75, 1025.	9.0	1
104	Retinal thinning associates with nigral dopaminergic loss in de novo Parkinson disease. Neurology, 2018, 91, e1003-e1012.	1.1	85
105	Validation of the Conversion between the Mini-Mental State Examination and Montreal Cognitive assessment in Korean Patients with Parkinson's Disease. Journal of Movement Disorders, 2018, 11, 30-34.	1.3	18
106	Myotonia Congenita Can Be Mistaken as Paroxysmal Kinesigenic Dyskinesia. Journal of Movement Disorders, 2018, 11, 49-51.	1.3	4
107	Amantadine and the Risk of Dyskinesia in Patients with Early Parkinson's Disease: An Open-Label, Pragmatic Trial. Journal of Movement Disorders, 2018, 11, 65-71.	1.3	14
108	Musculoskeletal Problems Affect the Quality of Life of Patients with Parkinson's Disease. Journal of Movement Disorders, 2018, 11, 133-138.	1.3	9

#	Article	IF	Citations
109	Liquid levodopa-carbidopa in advanced Parkinson's disease with motor complications. Journal of the Neurological Sciences, 2017, 377, 6-11.	0.6	9
110	The importance of clinical competence in an age of the more diagnostic tests the better. Journal of Clinical Neuroscience, 2017, 41, 170-171.	1.5	1
111	Correlation of electrode position and clinical outcomes in globus pallidus stimulation for dystonia. Acta Neurochirurgica, 2017, 159, 1349-1355.	1.7	5
112	SCA2 family presenting as typical Parkinson's disease: 34 year follow up. Parkinsonism and Related Disorders, 2017, 40, 69-72.	2.2	16
113	Nonmotor Effects of Conventional and Transdermal Dopaminergic Therapies in Parkinson's Disease. International Review of Neurobiology, 2017, 134, 989-1018.	2.0	16
114	Dry facts are not always inviting: a content analysis of Korean videos regarding Parkinson's disease on YouTube. Journal of Clinical Neuroscience, 2017, 46, 167-170.	1.5	19
115	Fundamental limit of alpha-synuclein pathology in gastrointestinal biopsy as a pathologic biomarker of Parkinson's disease: Comparison with surgical specimens. Parkinsonism and Related Disorders, 2017, 44, 73-78.	2.2	29
116	Depression may negatively affect the change in freezing of gait following subthalamic nucleus stimulation in Parkinson's disease. Parkinsonism and Related Disorders, 2017, 44, 133-136.	2.2	10
117	Psychiatric symptoms in myoclonus-dystonia syndrome are just concomitant features regardless of the SGCE gene mutation. Parkinsonism and Related Disorders, 2017, 42, 73-77.	2.2	9
118	A case report of thoracolumbar paraspinal myopathy as the cause of camptocormia in a patient with atypical parkinsonism. BMC Neurology, 2017, 17, 118.	1.8	1
119	Automatic Classification of Tremor Severity in Parkinson's Disease Using a Wearable Device. Sensors, 2017, 17, 2067.	3.8	109
120	Functional Characterization of Rare RAB12 Variants and Their Role in Musician's and Other Dystonias. Genes, 2017, 8, 276.	2.4	7
121	Twice-Daily versus Once-Daily Pramipexole Extended Release Dosage Regimens in Parkinson's Disease. Parkinson's Disease, 2017, 2017, 1-8.	1.1	3
122	Pregnancy and Delivery in a Generalized Dystonia Patient Treated with Internal Globus Pallidal Deep Brain Stimulation: a Case Report. Journal of Korean Medical Science, 2017, 32, 155.	2.5	6
123	Late-Onset Langerhans Cell Histiocytosis with Cerebellar Ataxia as an Initial Symptom. Case Reports in Neurology, 2017, 8, 218-223.	0.7	4
124	Can Therapeutic-Range Chronic Phenytoin Administration Cause Cerebellar Ataxia?. Journal of Epilepsy Research, 2017, 7, 21-24.	0.4	4
125	Spinal Myoclonus Responding to Continuous Intrathecal Morphine Pump. Journal of Movement Disorders, 2017, 10, 158-160.	1.3	3
126	Need for Registration and Reporting of Acupuncture Trials in Parkinson's Disease in Korea. Journal of Movement Disorders, 2017, 10, 130-134.	1.3	0

#	Article	IF	Citations
127	Hypothyroidism-induced Reversible Encephalopathy as a Cause of Aggravation of Parkinsonism and Myoclonus in Parkinson's Disease. Tremor and Other Hyperkinetic Movements, 2017, 7, 505.	2.0	1
128	Professional ethics in complementary andÂalternative medicines in management ofÂParkinson's disease. Journal of Parkinson's Disease, 2016, 6, 675-683.	2.8	14
129	Bilateral Deep Brain Stimulation of the Subthalamic Nucleus under Sedation with Propofol and Fentanyl. PLoS ONE, 2016, 11, e0152619.	2.5	12
130	A Systematic Review of Treatment Outcome in Patients with Dopaâ€responsive Dystonia ( <scp>DRD</scp> ) and <scp>DRD</scp> â€Plus. Movement Disorders Clinical Practice, 2016, 3, 435-442.	1.5	18
131	Lateral geniculate atrophy in Parkinson's with visual hallucination: A transâ€synaptic degeneration?. Movement Disorders, 2016, 31, 547-554.	3.9	34
132	Efficacy and safety of levodopa–carbidopa intestinal gel from a study in Japanese, Taiwanese, and Korean advanced Parkinson's disease patients. Npj Parkinson's Disease, 2016, 2, 16020.	<b>5.</b> 3	12
133	Predictors of the placebo response in clinical trials on Parkinson's disease: A meta-analysis. Parkinsonism and Related Disorders, 2016, 29, 83-89.	2.2	19
134	A patient with 41 CAG repeats in SCA17 presenting with parkinsonism and chorea. Parkinsonism and Related Disorders, 2016, 22, 106-107.	2.2	15
135	The association between vertebrobasilar dolichoectasia and hemifacial spasm. Parkinsonism and Related Disorders, 2016, 32, 54-59.	2.2	15
136	Combined focal myoclonus and dystonia secondary to a cerebellar hemorrhage: a case report. BMC Neurology, 2016, 16, 228.	1.8	6
137	Loss of substantia nigra hyperintensity on 7 Tesla MRI of Parkinson's disease, multiple system atrophy, and progressive supranuclear palsy. Parkinsonism and Related Disorders, 2016, 26, 47-54.	2.2	62
138	Leukocyte glucocerebrosidase and $\hat{l}^2$ -hexosaminidase activity in sporadic and genetic Parkinson disease. Parkinsonism and Related Disorders, 2016, 23, 99-101.	2.2	29
139	Patients' reluctance to undergo deep brain stimulation for Parkinson's disease. Parkinsonism and Related Disorders, 2016, 23, 91-94.	2.2	33
140	Multiple system atrophy-mimicking conditions: Diagnostic challenges. Parkinsonism and Related Disorders, 2016, 22, S12-S15.	2.2	28
141	Long-Term Clinical Outcome of Internal Globus Pallidus Deep Brain Stimulation for Dystonia. PLoS ONE, 2016, 11, e0146644.	2.5	16
142	Clinical Heterogeneity of Atypical Pantothenate Kinase-Associated Neurodegeneration in Koreans. Journal of Movement Disorders, 2016, 9, 20-27.	1.3	21
143	Survival of Korean Huntington's Disease Patients. Journal of Movement Disorders, 2016, 9, 166-170.	1.3	26
144	Malignant Neuroleptic Syndrome following Deep Brain Stimulation Surgery of Globus Pallidus Pars Internus in Cerebral Palsy. Korean Journal of Critical Care Medicine, 2016, 31, 34.	0.1	1

#	Article	IF	CITATIONS
145	Whole-Brain Diffusion-Tensor Changes in Parkinsonian Patients with Impulse Control Disorders.		