Young H Sohn

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

225
papers

4,371
citations

4,371
h-index

57
g-index

5,209
ext. papers

4.4
avg, IF

553
L-index

#	Paper	IF	Citations
225	Associations between white matter hyperintensities, striatal dopamine loss, and cognition in drug-naWe Parkinson's disease <i>Parkinsonism and Related Disorders</i> , 2022 , 97, 1-7	3.6	O
224	White matter connectivity networks predict levodopa-induced dyskinesia in Parkinson's disease. Journal of Neurology, 2021 , 1	5.5	1
223	Phase I Trial of Intra-arterial Administration of Autologous Bone Marrow-Derived Mesenchymal Stem Cells in Patients with Multiple System Atrophy. <i>Stem Cells International</i> , 2021 , 2021, 9886877	5	1
222	Temporalis Muscle Thickness as an Indicator of Sarcopenia Is Associated With Long-term Motor Outcomes in Parkinson's Disease. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021 , 76, 2242-2248	6.4	О
221	Perivascular Spaces in the Basal Ganglia and Long-term Motor Prognosis in Newly Diagnosed Parkinson Disease. <i>Neurology</i> , 2021 , 96, e2121-e2131	6.5	7
220	Beneficial effects of dipeptidyl peptidase-4 inhibitors in diabetic Parkinson's disease. <i>Brain</i> , 2021 , 144, 1127-1137	11.2	6
219	Structural connectivity networks in Alzheimer's disease and Lewy body disease. <i>Brain and Behavior</i> , 2021 , 11, e02112	3.4	2
218	Different patterns of Emyloid deposition in patients with Alzheimer's disease according to the presence of mild parkinsonism. <i>Neurobiology of Aging</i> , 2021 , 101, 199-206	5.6	
217	Baseline cognitive profile is closely associated with long-term motor prognosis in newly diagnosed Parkinson's disease. <i>Journal of Neurology</i> , 2021 , 268, 4203-4212	5.5	1
216	Neuropsychiatric Burden Is a Predictor of Early Freezing and Motor Progression in Drug-NaWe Parkinson's Disease. <i>Journal of Parkinsonls Disease</i> , 2021 , 11, 1947-1956	5.3	1
215	Gut microbiota-derived metabolite trimethylamine N-oxide as a biomarker in early Parkinson's disease. <i>Nutrition</i> , 2021 , 83, 111090	4.8	10
214	The pattern of FP-CIT PET in pure white matter hyperintensities-related vascular parkinsonism. <i>Parkinsonism and Related Disorders</i> , 2021 , 82, 1-6	3.6	1
213	Microstructural Connectivity is More Related to Cognition than Conventional MRI in Parkinson's Disease. <i>Journal of Parkinsonls Disease</i> , 2021 , 11, 239-249	5.3	1
212	Inosine 5'-Monophosphate to Raise Serum Uric Acid Level in Multiple System Atrophy (IMPROVE-MSA study). <i>Clinical Pharmacology and Therapeutics</i> , 2021 , 109, 1274-1281	6.1	2
211	Relationship between Hearing Loss and Dementia Differs According to the Underlying Mechanism. Journal of Clinical Neurology (Korea, 2021 , 17, 290-299	1.7	2
210	White Matter Hyperintensities, Dopamine Loss, and Motor Deficits in De Novo Parkinson's Disease. <i>Movement Disorders</i> , 2021 , 36, 1411-1419	7	3
209	Donepezil for mild cognitive impairment in Parkinson's disease. Scientific Reports, 2021, 11, 4734	4.9	3

(2020-2021)

208	Effect of Alzheimer's Disease and Lewy Body Disease on Metabolic Changes. <i>Journal of Alzheimerls Disease</i> , 2021 , 79, 1471-1487	4.3	1
207	Clinical and Dopamine Depletion Patterns in Hyposmia- and Dysautonomia-Dominant Parkinson's Disease. <i>Journal of Parkinsonls Disease</i> , 2021 , 11, 1703-1713	5.3	
206	Implication of metabolic and dopamine transporter PET in dementia with Lewy bodies. <i>Scientific Reports</i> , 2021 , 11, 14394	4.9	1
205	Association of Dipeptidyl Peptidase-4 Inhibitor Use and Amyloid Burden in Patients With Diabetes and AD-Related Cognitive Impairment. <i>Neurology</i> , 2021 , 97, e1110-e1122	6.5	4
204	Glucocerebrosidase Mutations and Motor Reserve in Parkinson's Disease. <i>Journal of Parkinsonls Disease</i> , 2021 , 11, 1715-1724	5.3	O
203	Effects of statins on dopamine loss and prognosis in Parkinson's disease. <i>Brain</i> , 2021 , 144, 3191-3200	11.2	4
202	Diffusion tensor imaging-based pontine damage as a degeneration marker in synucleinopathy. Journal of Neuroscience Research, 2021 , 99, 2922-2931	4.4	
201	Implication of Small Vessel Disease MRI Markers in Alzheimer's Disease and Lewy Body Disease. Journal of Alzheimerls Disease, 2021 , 83, 545-556	4.3	1
200	Neural correlates of self-awareness of cognitive deficits in non-demented patients with Parkinson's disease. <i>European Journal of Neurology</i> , 2021 , 28, 4022-4030	6	
199	Apolipoprotein E4, amyloid, and cognition in Alzheimer's and Lewy body disease. <i>Neurobiology of Aging</i> , 2021 , 106, 45-54	5.6	О
198	Association of EAmyloid and Basal Forebrain With Cortical Thickness and Cognition in Alzheimer and Lewy Body Disease Spectra <i>Neurology</i> , 2021 ,	6.5	1
197	Effects of APOE4 on Alzheimer disease, Lewy body disease, cerebral amyloid deposition and cognitive dysfunction. <i>Alzheimerls and Dementia</i> , 2020 , 16, e037300	1.2	
196	Gender-specific effect of urate on white matter integrity in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2020 , 75, 41-47	3.6	3
195	Clinical and striatal dopamine transporter predictors of Emyloid in dementia with Lewy bodies. <i>Neurology</i> , 2020 , 94, e1344-e1352	6.5	7
194	Urate is closely linked to white matter integrity in multiple system atrophy. <i>Annals of Clinical and Translational Neurology</i> , 2020 , 7, 1029-1039	5.3	1
193	Patterns of striatal dopamine depletion in early Parkinson disease: Prognostic relevance. <i>Neurology</i> , 2020 , 95, e280-e290	6.5	10
192	Later-Onset Multiple System Atrophy: A Multicenter Asian Study. <i>Movement Disorders</i> , 2020 , 35, 1692-	1693	7
191	White matter hyperintensities and risk of levodopa-induced dyskinesia in Parkinson's disease. <i>Annals of Clinical and Translational Neurology</i> , 2020 , 7, 229-238	5.3	7

190	Identifying the Functional Brain Network of Motor Reserve in Early Parkinson's Disease. <i>Movement Disorders</i> , 2020 , 35, 577-586	7	12
189	Cognitive anosognosia is associated with frontal dysfunction and lower depression in Parkinson's disease. <i>European Journal of Neurology</i> , 2020 , 27, 951-958	6	6
188	Dopaminergic Depletion, EAmyloid Burden, and Cognition in Lewy Body Disease. <i>Annals of Neurology</i> , 2020 , 87, 739-750	9.4	11
187	Patterns of olfactory functional networks in Parkinson's disease dementia and Alzheimer's dementia. <i>Neurobiology of Aging</i> , 2020 , 89, 63-70	5.6	13
186	Sex-dependent association of urate on the patterns of striatal dopamine depletion in Parkinson's disease. <i>European Journal of Neurology</i> , 2020 , 27, 773-778	6	4
185	Impaired functional connectivity of sensorimotor network predicts recovery in drug-induced parkinsonism. <i>Parkinsonism and Related Disorders</i> , 2020 , 74, 16-21	3.6	3
184	Changes in plasma arylsulfatase A level as a compensatory biomarker of early Parkinson's disease. <i>Scientific Reports</i> , 2020 , 10, 5567	4.9	3
183	Initial motor reserve and long-term prognosis in Parkinson's disease. <i>Neurobiology of Aging</i> , 2020 , 92, 1-6	5.6	3
182	Association between Olfactory Deficit and Motor and Cognitive Function in Parkinson's Disease. Journal of Movement Disorders, 2020 , 13, 133-141	2.9	9
181	Emerging Concepts of Motor Reserve in Parkinson's Disease. <i>Journal of Movement Disorders</i> , 2020 , 13, 171-184	2.9	7
180	Validation Study of the Official Korean Version of the Movement Disorder Society-Unified Parkinson's Disease Rating Scale. <i>Journal of Clinical Neurology (Korea,</i> 2020 , 16, 633-645	1.7	1
179	A Case of Abnormal Postures in the Left Extremities after Pontine Hemorrhage: Dystonia or Pseudodystonia?. <i>Journal of Movement Disorders</i> , 2020 , 13, 62-65	2.9	О
178	Association of the Non-Motor Burden with Patterns of Striatal Dopamine Loss in de novo Parkinson's Disease. <i>Journal of Parkinsonls Disease</i> , 2020 , 10, 1541-1549	5.3	1
177	Sex-specific association of urate and levodopa-induced dyskinesia in Parkinson's disease. <i>European Journal of Neurology</i> , 2020 , 27, 1948-1956	6	3
176	Effects of Alzheimer's disease and Lewy body disease on subcortical atrophy. <i>European Journal of Neurology</i> , 2020 , 27, 318-326	6	7
175	Distinguishing between dementia with Lewy bodies and Alzheimer's disease using metabolic patterns. <i>Neurobiology of Aging</i> , 2020 , 87, 11-17	5.6	7
174	Dysautonomia Is Linked to Striatal Dopamine Deficits and Regional Cerebral Perfusion in Early Parkinson Disease. <i>Clinical Nuclear Medicine</i> , 2020 , 45, e342-e348	1.7	2
173	Clinical and Striatal Dopamine Transporter Predictors of Mild Behavioral Impairment in Drug-Naive Parkinson Disease. <i>Clinical Nuclear Medicine</i> , 2020 , 45, e463-e468	1.7	4

172	Factor analysis-derived cognitive profile predicting early dementia conversion in PD. <i>Neurology</i> , 2020 , 95, e1650-e1659	6.5	5
171	Minimal parkinsonism in the elderly is associated with striatal dopamine loss and pontine structural damage. <i>Parkinsonism and Related Disorders</i> , 2020 , 81, 140-143	3.6	3
170	Rapid drug increase and early onset of levodopa-induced dyskinesia in Parkinson's disease. <i>PLoS ONE</i> , 2020 , 15, e0237472	3.7	4
169	Motor Cerebellar Connectivity and Future Development of Freezing of Gait in De Novo Parkinson's Disease. <i>Movement Disorders</i> , 2020 , 35, 2240-2249	7	9
168	Factors Associated With Uncertainty in Illness Among People With Parkinson's Disease. <i>Clinical Nursing Research</i> , 2020 , 29, 469-478	1.7	2
167	Rapid drug increase and early onset of levodopa-induced dyskinesia in Parkinson disease 2020 , 15, e0	23747	2
166	Rapid drug increase and early onset of levodopa-induced dyskinesia in Parkinson disease 2020 , 15, e0)23747	2
165	Rapid drug increase and early onset of levodopa-induced dyskinesia in Parkinson disease 2020 , 15, e0	23747	2
164	Rapid drug increase and early onset of levodopa-induced dyskinesia in Parkinson disease 2020 , 15, e0)23747	2
163	Rapid drug increase and early onset of levodopa-induced dyskinesia in Parkinson disease 2020 , 15, e0	23747	2
162	Rapid drug increase and early onset of levodopa-induced dyskinesia in Parkinson disease 2020 , 15, e0)23747	2
161	Frontal atrophy as a marker for dementia conversion in Parkinson's disease with mild cognitive impairment. <i>Human Brain Mapping</i> , 2019 , 40, 3784-3794	5.9	14
160	Olfactory anosognosia is a predictor of cognitive decline and dementia conversion in Parkinson's disease. <i>Journal of Neurology</i> , 2019 , 266, 1601-1610	5.5	11
159	Distinct FP-CIT PET patterns of Alzheimer's disease with parkinsonism and dementia with Lewy bodies. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019 , 46, 1652-1660	8.8	5
158	Mild cognitive impairment reverters have a favorable cognitive prognosis and cortical integrity in Parkinson's disease. <i>Neurobiology of Aging</i> , 2019 , 78, 168-177	5.6	6
157	Effects of Lewy body disease and Alzheimer disease on brain atrophy and cognitive dysfunction. <i>Neurology</i> , 2019 , 92, e2015-e2026	6.5	18
156	Cerebellar repetitive transcranial magnetic stimulation for patients with essential tremor. <i>Parkinsonism and Related Disorders</i> , 2019 , 64, 304-307	3.6	9
155	Dysautonomia is associated with structural and functional alterations in Parkinson disease. <i>Neurology</i> , 2019 , 92, e1456-e1467	6.5	11

154	Levodopa-induced dyskinesia is closely linked to progression of frontal dysfunction in PD. <i>Neurology</i> , 2019 , 92, e1468-e1478	6.5	9
153	Does the Side Onset of Parkinson's Disease Influence the Time to Develop Levodopa-Induced Dyskinesia?. <i>Journal of Parkinsonls Disease</i> , 2019 , 9, 241-247	5.3	5
152	White matter hyperintensities as a predictor of freezing of gait in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2019 , 66, 105-109	3.6	14
151	Beneficial effect of estrogen on nigrostriatal dopaminergic neurons in drug-nalle postmenopausal Parkinson's disease. <i>Scientific Reports</i> , 2019 , 9, 10531	4.9	13
150	Response to the letter to the editor, "cerebellar repetitive transcranial magnetic stimulation for patients with essential tremor". <i>Parkinsonism and Related Disorders</i> , 2019 , 66, 260	3.6	
149	Cerebellar connectivity in Parkinson's disease with levodopa-induced dyskinesia. <i>Annals of Clinical and Translational Neurology</i> , 2019 , 6, 2251-2260	5.3	10
148	Heterogeneous Patterns of Striatal Dopamine Loss in Patients with Young- versus Old-Onset Parkinson's Disease: Impact on Clinical Features. <i>Journal of Movement Disorders</i> , 2019 , 12, 113-119	2.9	10
147	The Influence of Body Mass Index at Diagnosis on Cognitive Decline in Parkinson's Disease. <i>Journal of Clinical Neurology (Korea</i> , 2019 , 15, 517-526	1.7	11
146	P4-571: DISTINCT FP-CIT PET PATTERNS OF ALZHEIMER'S DISEASE WITH PARKINSONISM AND DEMENTIA WITH LEWY BODIES 2019 , 15, P1538-P1538		
145	Detrimental effect of type 2 diabetes mellitus in a large case series of Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2019 , 64, 54-59	3.6	12
144	Clinical relevance of amnestic versus non-amnestic mild cognitive impairment subtyping in Parkinson's disease. <i>European Journal of Neurology</i> , 2019 , 26, 766-773	6	10
143	Gastrectomy and nigrostriatal dopaminergic depletion in de novo Parkinson's disease. <i>Movement Disorders</i> , 2019 , 34, 299-301	7	1
142	Gender-specific effect of uric acid on resting-state functional networks in de novo Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2018 , 52, 49-54	3.6	7
141	Effect of striatal dopamine depletion on cognition in de novo Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2018 , 51, 43-48	3.6	50
140	Early-onset drug-induced parkinsonism after exposure to offenders implies nigrostriatal dopaminergic dysfunction. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018 , 89, 169-174	5.5	12
139	Subjective Cognitive Complaints and Objective Cognitive Impairment in Parkinson's Disease. <i>Journal of Clinical Neurology (Korea</i> , 2018 , 14, 16-21	1.7	16
138	Does Late Levodopa Administration Delay the Development of Dyskinesia in Patients with De Novo Parkinson's Disease?. <i>CNS Drugs</i> , 2018 , 32, 971-979	6.7	3

(2016-2018)

136	The Pattern of Striatal Dopamine Depletion as a Prognostic Marker in De Novo Parkinson Disease. <i>Clinical Nuclear Medicine</i> , 2018 , 43, 787-792	1.7	16
135	Putaminal dopamine depletion in de novo Parkinson's disease predicts future development of wearing-off. <i>Parkinsonism and Related Disorders</i> , 2018 , 53, 96-100	3.6	12
134	The cholinergic contribution to the resting-state functional network in non-demented Parkinson's disease. <i>Scientific Reports</i> , 2018 , 8, 7683	4.9	11
133	Uncertainty and depression in people with Parkinson's disease: A cross-sectional study. <i>Australian Journal of Cancer Nursing</i> , 2017 , 19, 220-227	1.9	15
132	Volumetric analysis of the cerebellum in patients with progressive supranuclear palsy. <i>European Journal of Neurology</i> , 2017 , 24, 212-218	6	2
131	Dementia-Predicting Cognitive Risk Score and Its Correlation with Cortical Thickness in Parkinson Disease. <i>Dementia and Geriatric Cognitive Disorders</i> , 2017 , 44, 203-212	2.6	11
130	Microstructural white matter alterations in patients with drug induced parkinsonism. <i>Human Brain Mapping</i> , 2017 , 38, 6043-6052	5.9	2
129	Does smoking impact dopamine neuronal loss in de novo Parkinson disease?. <i>Annals of Neurology</i> , 2017 , 82, 850-854	9.4	9
128	Subcortical shape analysis of progressive mild cognitive impairment in Parkinson's disease. <i>Movement Disorders</i> , 2017 , 32, 1447-1456	7	23
127	Sleep Disturbance May Alter White Matter and Resting State Functional Connectivities in Parkinson's Disease. <i>Sleep</i> , 2017 , 40,	1.1	14
126	Rapid eye movement sleep behaviour disorder and striatal dopamine depletion in patients with Parkinson's disease. <i>European Journal of Neurology</i> , 2017 , 24, 1314-1319	6	20
125	Premorbid exercise engagement and motor reserve in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2017 , 34, 49-53	3.6	14
124	Familial Hyperekplexia, a Potential Cause of Cautious Gait: A New Korean Case and a Systematic Review of Phenotypes. <i>Journal of Movement Disorders</i> , 2017 , 10, 53-58	2.9	8
123	Levodopa dose maintenance or reduction in patients with Parkinson's disease transitioning to levodopa/carbidopa/entacapone. <i>Neurology India</i> , 2017 , 65, 746-751	0.7	7
122	Cognitive and Neuroanatomical Correlates in Early Versus Late Onset Parkinson's Disease Dementia. <i>Journal of Alzheimerls Disease</i> , 2017 , 55, 485-495	4.3	4
121	Dominant-side onset in Parkinson's disease and better motor performance?. <i>Movement Disorders</i> , 2016 , 31, 1586-1587	7	
120	P4-121: Neuroprotective Effect of Serum Uric Acid on Alzheimer Disease is Mediated by Brain Metabolism Change 2016 , 12, P1059-P1059		
119	Posterior Ventricular Enlargement to Differentiate Dementia with Lewy Bodies from Alzheimer's Disease. <i>Journal of Alzheimerls Disease</i> , 2016 , 52, 1237-43	4.3	4

118	Apathy and striatal dopamine defects in non-demented patients with Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2016 , 23, 62-5	3.6	17
117	Does education modify motor compensation in Parkinson's disease?. <i>Journal of the Neurological Sciences</i> , 2016 , 362, 118-20	3.2	12
116	Association of body mass index and the depletion of nigrostriatal dopamine in Parkinson's disease. <i>Neurobiology of Aging</i> , 2016 , 38, 197-204	5.6	26
115	Weight Change Is a Characteristic Non-Motor Symptom in Drug-Na\(\textstyle \text{Parkinson's Disease Patients} \) with Non-Tremor Dominant Subtype: A Nation-Wide Observational Study. <i>PLoS ONE</i> , 2016 , 11, e01622	54 ^{.7}	8
114	Clinical Heterogeneity of Atypical Pantothenate Kinase-Associated Neurodegeneration in Koreans. Journal of Movement Disorders, 2016 , 9, 20-7	2.9	15
113	The MMSE and MoCA for Screening Cognitive Impairment in Less Educated Patients with Parkinson's Disease. <i>Journal of Movement Disorders</i> , 2016 , 9, 152-9	2.9	29
112	The KMDS-NATION Study: Korean Movement Disorders Society Multicenter Assessment of Non-Motor Symptoms and Quality of Life in Parkinson's Disease NATION Study Group. <i>Journal of Clinical Neurology (Korea</i> , 2016 , 12, 393-402	1.7	14
111	Persistent Drug-Induced Parkinsonism in Patients with Normal Dopamine Transporter Imaging. <i>PLoS ONE</i> , 2016 , 11, e0157410	3.7	18
110	Striatal Dopamine Depletion Patterns and Early Non-Motor Burden in Parkinsons Disease. <i>PLoS ONE</i> , 2016 , 11, e0161316	3.7	9
109	Does serum uric acid act as a modulator of cerebrospinal fluid Alzheimer's disease biomarker related cognitive decline?. <i>European Journal of Neurology</i> , 2016 , 23, 948-57	6	23
108	P2-225: Dopaminergic Depletion in Anterior Caudate and Putamen Causes Cognitive Impairment in Parkinson's Disease 2016 , 12, P708-P708		
107	P3-180: Effect of Vitamin B12 on Cognition 2016 , 12, P889-P889		
106	Effect of high-frequency repetitive transcranial magnetic stimulation on major depressive disorder in patients with Parkinson's disease. <i>Journal of Neurology</i> , 2016 , 263, 1442-8	5.5	29
105	Effect of olfactory impairment and white matter hyperintensities on cognition in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2016 , 24, 95-9	3.6	12
104	Is normosmic Parkinson disease a unique clinical phenotype?. <i>Neurology</i> , 2016 , 86, 1649-50	6.5	1
103	Optic nerve integrity as a visuospatial cognitive predictor in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2016 , 31, 41-45	3.6	3
102	Olfactory performance and resting state functional connectivity in non-demented drug nalle patients with Parkinson's disease. <i>Human Brain Mapping</i> , 2015 , 36, 1716-27	5.9	19
101	Amyloid burden, cerebrovascular disease, brain atrophy, and cognition in cognitively impaired patients. <i>Alzheimerls and Dementia</i> , 2015 , 11, 494-503.e3	1.2	49

(2013-2015)

100	Topography of cortical thinning associated with white matter hyperintensities in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2015 , 21, 372-7	3.6	8
99	Is Dominant-Side Onset Associated With a Better Motor Compensation in Parkinson's Disease?. <i>Movement Disorders</i> , 2015 , 30, 1921-5	7	29
98	Is normosmic Parkinson disease a unique clinical phenotype?. <i>Neurology</i> , 2015 , 85, 1270-5	6.5	47
97	P3-098: Serum uric acid, cerebrospinal fluid marker of Alzheimer's disease and cognition 2015 , 11, P657	-P658	
96	Comparison of regional brain atrophy and cognitive impairment between pure akinesia with gait freezing and Richardson's syndrome. <i>Frontiers in Aging Neuroscience</i> , 2015 , 7, 180	5.3	15
95	A Structural Model of Health-Related Quality of Life in Parkinson's Disease Patients. <i>Western Journal of Nursing Research</i> , 2015 , 37, 1062-80	2	10
94	Apathy and olfactory dysfunction in early Parkinson's disease. <i>Journal of Movement Disorders</i> , 2015 , 8, 21-5	2.9	20
93	Gender Differences in Age-Related Striatal Dopamine Depletion in Parkinson's Disease. <i>Journal of Movement Disorders</i> , 2015 , 8, 130-5	2.9	22
92	Depression and voice handicap in Parkinson disease. <i>Journal of the Neurological Sciences</i> , 2014 , 346, 112	2-352	13
91	Presynaptic dopamine depletion predicts levodopa-induced dyskinesia in de novo Parkinson disease. <i>Neurology</i> , 2014 , 82, 1597-604	6.5	66
90	Cognitive and cortical thinning patterns of subjective cognitive decline in patients with and without Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2014 , 20, 999-1003	3.6	16
89	Subjective cognitive decline predicts future deterioration in cognitively normal patients with Parkinson's disease. <i>Neurobiology of Aging</i> , 2014 , 35, 1739-43	5.6	34
88	Cerebral microbleeds in patients with Parkinson's disease. <i>Journal of Neurology</i> , 2014 , 261, 1628-35	5.5	37
87	Mesenchymal stem cells can modulate longitudinal changes in cortical thickness and its related cognitive decline in patients with multiple system atrophy. <i>Frontiers in Aging Neuroscience</i> , 2014 , 6, 118	5.3	12
86	Exploratory analysis of neuropsychological and neuroanatomical correlates of progressive mild cognitive impairment in Parkinson's disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2014 , 85, 7-16	5.5	91
85	The burden of white matter hyperintensities is a predictor of progressive mild cognitive impairment in patients with Parkinson's disease. <i>European Journal of Neurology</i> , 2014 , 21, 922-e50	6	40
84	Olfactory performance acts as a cognitive reserve in non-demented patients with Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2014 , 20, 186-91	3.6	22
83	Exercise-induced strengthening of inter-digital connections in musicians. <i>Clinical Neurophysiology</i> , 2013 , 124, 1622-7	4.3	9

82	Predictive value of the smell identification test for nigrostriatal dopaminergic depletion in Korean tremor patients. <i>Parkinsonism and Related Disorders</i> , 2013 , 19, 1018-21	3.6	3
81	Acoustic characteristics of vowel sounds in patients with Parkinson disease. <i>NeuroRehabilitation</i> , 2013 , 32, 649-54	2	35
80	Is progressive upper-body apraxia a corticobasal syndrome?. <i>Journal of Clinical Neuroscience</i> , 2013 , 20, 319-22	2.2	2
79	Changes in the blood-brain barrier status closely correlate with the rate of disease progression in patients with multiple system atrophy: a longitudinal study. <i>Parkinsonism and Related Disorders</i> , 2013 , 19, 450-2	3.6	4
78	Thalamic volume and related visual recognition are associated with freezing of gait in non-demented patients with Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2013 , 19, 1106-9	3.6	23
77	Effect of APOE genotype on gray matter density in patients with Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2013 , 19, 138-40	3.6	O
76	Dental implants-induced task-specific oromandibular dystonia. <i>European Journal of Neurology</i> , 2013 , 20, e80	6	3
75	Levodopa-induced dyskinesia in a patient who has normal presynaptic dopaminergic neurons. <i>Movement Disorders</i> , 2013 , 28, 1152-3	7	2
74	Neuroanatomical heterogeneity of essential tremor according to propranolol response. <i>PLoS ONE</i> , 2013 , 8, e84054	3.7	12
73	The pattern of cortical atrophy in Parkinson's disease with mild cognitive impairment according to the timing of cognitive dysfunction. <i>Journal of Neurology</i> , 2012 , 259, 469-73	5.5	10
72	Neurocognitive and atrophic patterns in Parkinson's disease based on subjective memory complaints. <i>Journal of Neurology</i> , 2012 , 259, 1706-12	5.5	24
71	Volumetric analysis of the substantia innominata in patients with Parkinson's disease according to cognitive status. <i>Neurobiology of Aging</i> , 2012 , 33, 1265-72	5.6	59
70	Synchronized finger exercise reduces surround inhibition. <i>Clinical Neurophysiology</i> , 2012 , 123, 2227-31	4.3	14
69	Elevated homocysteine by levodopa is detrimental to neurogenesis in parkinsonian model. <i>PLoS ONE</i> , 2012 , 7, e50496	3.7	16
68	A randomized trial of mesenchymal stem cells in multiple system atrophy. <i>Annals of Neurology</i> , 2012 , 72, 32-40	9.4	172
67	Reduced surround inhibition in musicians. Experimental Brain Research, 2012, 219, 403-8	2.3	23
66	Subcortical white matter hyperintensities within the cholinergic pathways of Parkinson's disease patients according to cognitive status. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2012 , 83, 315	- 2 51 ⁵	35
65	Clinical Neurophysiology 2012 , 421-427		

(2009-2011)

64	Blood-brain barrier impairment is functionally correlated with clinical severity in patients of multiple system atrophy. <i>Neurobiology of Aging</i> , 2011 , 32, 2183-9	5.6	24
63	Interhemispheric transfer of paired associative stimulation-induced plasticity in the human motor cortex. <i>NeuroReport</i> , 2011 , 22, 166-70	1.7	15
62	Highly task-specific oromandibular dystonia in a telephone operator. <i>European Journal of Neurology</i> , 2011 , 18, e136	6	5
61	The pattern of cortical atrophy in patients with Parkinson's disease according to cognitive status. <i>Movement Disorders</i> , 2011 , 26, 289-96	7	109
60	Uric acid as a potential disease modifier in patients with multiple system atrophy. <i>Movement Disorders</i> , 2011 , 26, 1533-6	7	23
59	Paroxysmal choreodystonic disorders. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2011 , 100, 367-73	3	8
58	Comparison of endothelial progenitor cells in Parkinson's disease patients treated with levodopa and levodopa/COMT inhibitor. <i>PLoS ONE</i> , 2011 , 6, e21536	3.7	4
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