

# Jon Stoessl

## List of Publications by Year in descending order

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Version: 2024-02-01

279  
papers

23,671  
citations

15880

67  
h-index

10129

145  
g-index

290  
all docs

290  
docs citations

290  
times ranked

19140  
citing authors

#	ARTICLE	IF	CITATIONS
1	What's New at the Journal in 2022. <i>Movement Disorders</i> , 2022, 37, 1-2.	2.2	2
2	Cortical morphology predicts placebo response in multiple sclerosis. <i>Scientific Reports</i> , 2022, 12, 732.	1.6	0
3	Serotonergic System Impacts Levodopa Response in Early Parkinson's and Future Risk of Dyskinesia. <i>Movement Disorders</i> , 2021, 36, 389-397.	2.2	13
4	Weeding through the haze: a survey on cannabis use among people living with Parkinson's disease in the US. <i>Npj Parkinson's Disease</i> , 2021, 7, 21.	2.5	14
5	Dopamine Receptors in Parkinson's Disease: A Meta-Analysis of Imaging Studies. <i>Movement Disorders</i> , 2021, 36, 1781-1791.	2.2	40
6	Emerging Neuroimaging Biomarkers Across Disease Stage in Parkinson Disease. <i>JAMA Neurology</i> , 2021, 78, 1262.	4.5	70
7	2021: Looking Forward. <i>Movement Disorders</i> , 2021, 36, 11-12.	2.2	0
8	Optical coherence tomography of patients with Parkinson's disease and progressive supranuclear palsy. <i>Clinical Neurology and Neurosurgery</i> , 2020, 189, 105635.	0.6	9
9	COVID-19 and selective vulnerability to Parkinson's disease. <i>Lancet Neurology</i> , The, 2020, 19, 719.	4.9	43
10	GDNF and Parkinson's Disease: Where Next? A Summary from a Recent Workshop. <i>Journal of Parkinson's Disease</i> , 2020, 10, 875-891.	1.5	63
11	Movement Disorders in the World of COVID-19. <i>Movement Disorders</i> , 2020, 35, 709-710.	2.2	27
12	Deception and the ethics of placebo. <i>International Review of Neurobiology</i> , 2020, 153, 147-163.	0.9	2
13	Immunotherapy for Parkinson's disease: stay tuned. <i>Lancet Neurology</i> , The, 2020, 19, 561-562.	4.9	0
14	Novel data-driven, equation-free method captures spatio-temporal patterns of neurodegeneration in Parkinson's disease: Application of dynamic mode decomposition to PET. <i>NeuroImage: Clinical</i> , 2020, 25, 102150.	1.4	4
15	<i>Movement Disorders</i> : New Faces, Same Journal. <i>Movement Disorders</i> , 2020, 35, 1-2.	2.2	14
16	Movement Disorders in the World of COVID-19. <i>Movement Disorders Clinical Practice</i> , 2020, 7, 355-356.	0.8	18
17	Striatal DAT SPECT: Caveat Emptor!. <i>Movement Disorders</i> , 2019, 34, 1430-1432.	2.2	6
18	Exercise increases caudate dopamine release and ventral striatal activation in Parkinson's disease. <i>Movement Disorders</i> , 2019, 34, 1891-1900.	2.2	99

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19	Neuronal vulnerability in Parkinson disease: Should the focus be on axons and synaptic terminals?. <i>Movement Disorders</i> , 2019, 34, 1406-1422.	2.2	62
20	Dopamine replacement remediates risk aversion in Parkinson's disease in a value-independent manner. <i>Parkinsonism and Related Disorders</i> , 2019, 66, 189-194.	1.1	1
21	Joint pattern analysis applied to PET DAT and VMAT2 imaging reveals new insights into Parkinson's disease induced presynaptic alterations. <i>NeuroImage: Clinical</i> , 2019, 23, 101856.	1.4	21
22	Occult central pontine myelinolysis post liver transplant: A consequence of pre-transplant hyponatremia. <i>Annals of Hepatology</i> , 2019, 18, 651-654.	0.6	2
23	Extended Treatment with Glial Cell Line-Derived Neurotrophic Factor in Parkinson's Disease. <i>Journal of Parkinson's Disease</i> , 2019, 9, 301-313.	1.5	89
24	Randomized trial of intermittent intraputamenal glial cell line-derived neurotrophic factor in Parkinson's disease. <i>Brain</i> , 2019, 142, 512-525.	3.7	194
25	<i>Movement Disorders</i> Journal: Yesterday, Today, Tomorrow, and Always. <i>Movement Disorders</i> , 2019, 34, 1814-1816.	2.2	1
26	A Proposed Roadmap for Parkinson's Disease Proof of Concept Clinical Trials Investigating Compounds Targeting Alpha-Synuclein. <i>Journal of Parkinson's Disease</i> , 2019, 9, 31-61.	1.5	45
27	The effect of LRRK2 mutations on the cholinergic system in manifest and premanifest stages of Parkinson's disease: a cross-sectional PET study. <i>Lancet Neurology</i> , The, 2018, 17, 309-316.	4.9	57
28	Dyskinesias and levodopa therapy: why wait?. <i>Journal of Neural Transmission</i> , 2018, 125, 1119-1130.	1.4	10
29	Data-driven, voxel-based analysis of brain PET images: Application of PCA and LASSO methods to visualize and quantify patterns of neurodegeneration. <i>PLoS ONE</i> , 2018, 13, e0206607.	1.1	14
30	Operationalizing Neuroimaging for Disorders of Consciousness in the Canadian Context. <i>Canadian Journal of Neurological Sciences</i> , 2018, 45, 633-635.	0.3	0
31	Win-Concurrent Sensory Cues Can Promote Riskier Choice. <i>Journal of Neuroscience</i> , 2018, 38, 10362-10370.	1.7	32
32	Habitual exercisers versus sedentary subjects with Parkinson's Disease: Multimodal PET and fMRI study. <i>Movement Disorders</i> , 2018, 33, 1945-1950.	2.2	37
33	PET Molecular Imaging in Familial Parkinson's Disease. <i>International Review of Neurobiology</i> , 2018, 142, 177-223.	0.9	6
34	Neurobiology of placebo effect in Parkinson's disease: What we have learned and where we are going. <i>Movement Disorders</i> , 2018, 33, 1213-1227.	2.2	34
35	Investigation of serotonergic Parkinson's disease-related covariance pattern using [11C]-DASB/PET. <i>NeuroImage: Clinical</i> , 2018, 19, 652-660.	1.4	23
36	PBB3 binding in a patient with corticobasal syndrome. <i>Movement Disorders</i> , 2018, 33, 1359-1360.	2.2	7

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37	Developing consensus among movement disorder specialists on clinical indicators for identification and management of advanced Parkinson's disease: a multi-country Delphi-panel approach. <i>Current Medical Research and Opinion</i> , 2018, 34, 2063-2073.	0.9	152
38	Conclusions. <i>Movement Disorders</i> , 2018, 33, 701-701.	2.2	0
39	Gender differences in Parkinson's disease depression. <i>Parkinsonism and Related Disorders</i> , 2017, 36, 93-97.	1.1	34
40	Molecular imaging to track Parkinson's disease and atypical parkinsonisms: New imaging frontiers. <i>Movement Disorders</i> , 2017, 32, 181-192.	2.2	88
41	Editors' Note: The 200th Anniversary of the Shaking Palsy. <i>Movement Disorders</i> , 2017, 32, 1-1.	2.2	16
42	Glucose utilization: still in the synapse. <i>Nature Neuroscience</i> , 2017, 20, 382-384.	7.1	56
43	Reversible Parkinsonism and Rapidly Progressive Dementia Due to Dural Arteriovenous Fistula: Case Series and Literature Review. <i>Movement Disorders Clinical Practice</i> , 2017, 4, 607-611.	0.8	12
44	Robust graft survival and normalized dopaminergic innervation do not obligate recovery in a Parkinson disease patient. <i>Annals of Neurology</i> , 2017, 81, 46-57.	2.8	72
45	PBB3 imaging in Parkinsonian disorders: Evidence for binding to tau and other proteins. <i>Movement Disorders</i> , 2017, 32, 1016-1024.	2.2	62
46	The underlying mechanism of prodromal PD: insights from the parasympathetic nervous system and the olfactory system. <i>Translational Neurodegeneration</i> , 2017, 6, 4.	3.6	19
47	Serotonin and dopamine transporter PET changes in the premotor phase of LRRK2 parkinsonism: cross-sectional studies. <i>Lancet Neurology</i> , The, 2017, 16, 351-359.	4.9	96
48	Challenges and unfulfilled promises in Parkinson's disease. <i>Lancet Neurology</i> , The, 2017, 16, 866-867.	4.9	4
49	Past, present, and future of Parkinson's disease: A special essay on the 200th Anniversary of the Shaking Palsy. <i>Movement Disorders</i> , 2017, 32, 1264-1310.	2.2	608
50	<i>DNAJC12</i> and dopa-responsive nonprogressive parkinsonism. <i>Annals of Neurology</i> , 2017, 82, 640-646.	2.8	60
51	Homozygous alpha-synuclein p.A53V in familial Parkinson's disease. <i>Neurobiology of Aging</i> , 2017, 57, 248.e7-248.e12.	1.5	83
52	Tau imaging in progressive supranuclear palsy. <i>Movement Disorders</i> , 2017, 32, 91-93.	2.2	7
53	Raul de la Fuente-Fernandez, February 22, 1959–May 11, 2016. <i>Movement Disorders</i> , 2016, 31, 1144-1145.	2.2	0
54	A scan without evidence is not evidence of absence: Scans without evidence of dopaminergic deficit in a symptomatic leucine-rich repeat kinase 2 mutation carrier. <i>Movement Disorders</i> , 2016, 31, 405-409.	2.2	14

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55	Ethical and Clinical Considerations at the Intersection of Functional Neuroimaging and Disorders of Consciousness. Cambridge Quarterly of Healthcare Ethics, 2016, 25, 613-622.	0.5	9
56	Is Axonal Degeneration a Key Early Event in Parkinson's Disease?. Journal of Parkinson's Disease, 2016, 6, 703-707.	1.5	36
57	Salivary gland biopsy for diagnosis of Parkinson's disease?. Lancet Neurology, The, 2016, 15, 654-656.	4.9	7
58	DCTN1 p.K56R in progressive supranuclear palsy. Parkinsonism and Related Disorders, 2016, 28, 56-61.	1.1	27
59	Reply to letter to the editor: Is there anything more to learn from SWEDD?. Movement Disorders, 2016, 31, 1426-1428.	2.2	0
60	Movement disorders. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2016, 136, 957-969.	1.0	11
61	Optimizing diagnosis in Parkinson's disease: Radionuclide imaging. Parkinsonism and Related Disorders, 2016, 22, S47-S51.	1.1	22
62	Comment: Increased D <sub>3</sub> binding—A substrate for levodopa-induced dyskinesias?. Neurology, 2016, 86, 228-228.	1.5	3
63	The role of biomarkers and imaging in Parkinson's disease. Expert Review of Neurotherapeutics, 2016, 16, 187-203.	1.4	12
64	The Saskatchewan Movement Disorders Program: Commitment Pays Off. Canadian Journal of Neurological Sciences, 2015, 42, 70-71.	0.3	0
65	Clinical Correlations With Lewy Body Pathology in <i>LRRK2</i> -Related Parkinson Disease. JAMA Neurology, 2015, 72, 100.	4.5	272
66	Canadian Perspectives on the Clinical Actionability of Neuroimaging in Disorders of Consciousness. Canadian Journal of Neurological Sciences, 2015, 42, 96-105.	0.3	8
67	Imaging in Parkinson's disease: time to look below the neck. Brain, 2015, 138, 512-514.	3.7	2
68	<i>DNAJC13</i> genetic variants in parkinsonism. Movement Disorders, 2015, 30, 273-278.	2.2	42
69	Pathophysiology of L-dopa-induced motor and non-motor complications in Parkinson's disease. Progress in Neurobiology, 2015, 132, 96-168.	2.8	379
70	Phosphorylated $\alpha$ -synuclein in Parkinson's disease: correlation depends on disease severity. Acta Neuropathologica Communications, 2015, 3, 7.	2.4	74
71	Central pharmacokinetics of levodopa: Lessons from imaging studies. Movement Disorders, 2015, 30, 73-79.	2.2	11
72	Imaging of Dopamine and Serotonin Receptors and Transporters. , 2014, , 241-264.		0

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73	In vivo dopaminergic and serotonergic dysfunction in <i>DCTN1</i> gene mutation carriers. Movement Disorders, 2014, 29, 1197-1201.	2.2	15
74	Behavioral Deficits and Striatal DA Signaling in LRRK2 p.G2019S Transgenic Rats: A Multimodal Investigation Including PET Neuroimaging. Journal of Parkinson's Disease, 2014, 4, 483-498.	1.5	32
75	Gene therapy for Parkinson's disease: a step closer?. Lancet, The, 2014, 383, 1107-1109.	6.3	16
76	Developments in neuroimaging: positron emission tomography. Parkinsonism and Related Disorders, 2014, 20, S180-S183.	1.1	12
77	Can Isolated Enlarged Virchow-Robin Spaces Influence the Clinical Manifestations of Parkinson's Disease?. Movement Disorders Clinical Practice, 2014, 1, 67-69.	0.8	14
78	SLC20A2 and THAP1 deletion in familial basal ganglia calcification with dystonia. Neurogenetics, 2014, 15, 23-30.	0.7	56
79	DNAJC13 mutations in Parkinson disease. Human Molecular Genetics, 2014, 23, 1794-1801.	1.4	258
80	A familial form of parkinsonism, dementia, and motor neuron disease: A longitudinal study. Parkinsonism and Related Disorders, 2014, 20, 1129-1134.	1.1	6
81	The effects of exercise on cognition in Parkinson's disease: a systematic review. Translational Neurodegeneration, 2014, 3, 5.	3.6	139
82	Imaging insights into basal ganglia function, Parkinson's disease, and dystonia. Lancet, The, 2014, 384, 532-544.	6.3	129
83	Imaging in multiple system atrophy. Neurology and Clinical Neuroscience, 2014, 2, 178-187.	0.2	10
84	Clinical, positron emission tomography, and pathological studies of DNAJC13 p.N855S Parkinsonism. Movement Disorders, 2014, 29, 1684-1687.	2.2	20
85	DAT-SPECT diagnoses dopamine depletion, but not PD. Movement Disorders, 2014, 29, 1705-1706.	2.2	16
86	A brain network response to sham surgery. Journal of Clinical Investigation, 2014, 124, 3285-3288.	3.9	2
87	Insights into LRRK2-Mutation Related PD from PET Imaging Studies. , 2014, , 123-124.		0
88	Measurements of Dopaminergic Function in the Rat Brain Using [18F]FDOPA PET and Microdialysis. , 2014, , 161.		0
89	Mechanisms and therapeutic implications of the placebo effect in neurological and psychiatric conditions. , 2013, 140, 306-318.		50
90	Parkinsonian features in hereditary diffuse leukoencephalopathy with spheroids (HDLS) and CSF1R mutations. Parkinsonism and Related Disorders, 2013, 19, 869-877.	1.1	119

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91	Decisions under risk in Parkinson's disease: Preserved evaluation of probability and magnitude. <i>Neuropsychologia</i> , 2013, 51, 2679-2689.	0.7	10
92	Novel spatial analysis method for PET images using 3D moment invariants: Applications to Parkinson's disease. <i>NeuroImage</i> , 2013, 68, 11-21.	2.1	18
93	Measuring dopaminergic function in the 6-OHDA-lesioned rat: a comparison of PET and microdialysis. <i>EJNMMI Research</i> , 2013, 3, 69.	1.1	20
94	Biomarkers for trials of neuroprotection in Parkinson's disease. <i>Movement Disorders</i> , 2013, 28, 71-85.	2.2	22
95	Anterior brain glucose hypometabolism predates dementia in progranulin mutation carriers. <i>Neurology</i> , 2013, 81, 1322-1331.	1.5	60
96	Neurology in Canada: History of the Canadian Neurological Society. <i>Neurology</i> , 2013, 80, 406-408.	1.5	2
97	Alpha-synuclein p.H50Q, a novel pathogenic mutation for Parkinson's disease. <i>Movement Disorders</i> , 2013, 28, 811-813.	2.2	545
98	In-vivo Measurement of LDOPA Uptake, Dopamine Reserve and Turnover in the Rat Brain Using [ <sup>18</sup> F]FDOPA PET. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2013, 33, 59-66.	2.4	33
99	The Nature of Progression in Parkinson's Disease: An Application of Non-Linear, Multivariate, Longitudinal Random Effects Modelling. <i>PLoS ONE</i> , 2013, 8, e76595.	1.1	30
100	Neuroimaging of Sleep and Sleep Disorders. , 2013, , .		4
101	Variant ataxia-telangiectasia presenting as primary-appearing dystonia in Canadian Mennonites. <i>Neurology</i> , 2012, 78, 649-657.	1.5	85
102	Cerebrospinal fluid amyloid $\beta$ and tau in LRRK2 mutation carriers. <i>Neurology</i> , 2012, 78, 55-61.	1.5	39
103	Neuroimaging in Parkinson's disease: from pathology to diagnosis. <i>Parkinsonism and Related Disorders</i> , 2012, 18, S55-S59.	1.1	39
104	Imaging striatal dopaminergic function in Phospholipase A2 Group VI-related parkinsonism. <i>Movement Disorders</i> , 2012, 27, 1698-1699.	2.2	14
105	DJ-1 and $\beta$ -SYN in LRRK2 CSF do not correlate with striatal dopaminergic function. <i>Neurobiology of Aging</i> , 2012, 33, 836.e5-836.e7.	1.5	34
106	Imaging neural correlates of mild cognitive impairment in Parkinson's disease. <i>Lancet Neurology</i> , The, 2012, 11, 653-655.	4.9	11
107	Creation of an Open-Access, Mutation-Defined Fibroblast Resource for Neurological Disease Research. <i>PLoS ONE</i> , 2012, 7, e43099.	1.1	44
108	Neuroimaging: Current role in detecting pre-motor Parkinson's disease. <i>Movement Disorders</i> , 2012, 27, 634-643.	2.2	26

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109	Neuroimaging in the early diagnosis of neurodegenerative disease. <i>Translational Neurodegeneration</i> , 2012, 1, 5.	3.6	30
110	Ethical Issues In The Management Of Parkinsonâ€™s Disease. , 2011, , .		1
111	Liquid Xenon Detectors for Positron Emission Tomography. <i>Journal of Physics: Conference Series</i> , 2011, 312, 062006.	0.3	1
112	Movement disorders: new insights into Parkinson's disease. <i>Lancet Neurology</i> , The, 2011, 10, 5-7.	4.9	3
113	Advances in imaging in Parkinson's disease. <i>Lancet Neurology</i> , The, 2011, 10, 987-1001.	4.9	99
114	Neuroimaging in Parkinson's Disease. <i>Neurotherapeutics</i> , 2011, 8, 72-81.	2.1	59
115	Milestones in neuroimaging. <i>Movement Disorders</i> , 2011, 26, 868-978.	2.2	9
116	Ageâ€specific progression of nigrostriatal dysfunction in Parkinson's disease. <i>Annals of Neurology</i> , 2011, 69, 803-810.	2.8	197
117	Longitudinal evolution of compensatory changes in striatal dopamine processing in Parkinson's disease. <i>Brain</i> , 2011, 134, 3290-3298.	3.7	133
118	A family with parkinsonism, essential tremor, restless legs syndrome, and depression. <i>Neurology</i> , 2011, 76, 1623-1630.	1.5	29
119	Advances in the Role of Neuroimaging to Monitor Disease Progression in Parkinsonâ€™s Disease. <i>European Neurological Review</i> , 2011, 6, 161.	0.5	0
120	Dopaminergic Imaging in Parkinsonâ€™s Disease: PET. , 2011, , 3-10.		0
121	Continuous dopaminergic therapy in Parkinson disease: Time to stride back?. <i>Annals of Neurology</i> , 2010, 68, 3-5.	2.8	8
122	Scans without evidence of dopamine deficiency: The triumph of careful clinical assessment. <i>Movement Disorders</i> , 2010, 25, 529-530.	2.2	20
123	Dopamine turnover increases in asymptomatic <i>LRRK2</i> mutations carriers. <i>Movement Disorders</i> , 2010, 25, 2717-2723.	2.2	103
124	Dopamine transporter PET in normal aging: Dopamine transporter decline and its possible role in preservation of motor function. <i>Synapse</i> , 2010, 64, 146-151.	0.6	46
125	Response to Heat Pain Stimulation in Idiopathic Parkinson's Disease. <i>Pain Medicine</i> , 2010, 11, 834-840.	0.9	32
126	Neuroimaging of Parkinson's disease. , 2010, , 361-370.		0



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127	Effects of Expectation on Placebo-Induced Dopamine Release in Parkinson Disease. Archives of General Psychiatry, 2010, 67, 857.	13.8	244
128	Effect of electroconvulsive therapy on brain 5-HT <sub>2</sub> receptors in major depression. British Journal of Psychiatry, 2010, 196, 474-479.	1.7	76
129	Parkin and Parkinson's disease: Differentiated by non-dopaminergic dysfunction?. Experimental Neurology, 2010, 225, 48-50.	2.0	0
130	Imaging the nigrostriatal system to monitor disease progression and treatment-induced complications. Progress in Brain Research, 2010, 184, 177-192.	0.9	21
131	Radionuclide scanning to diagnose Parkinson disease: is it cost-effective?. Nature Clinical Practice Neurology, 2009, 5, 10-11.	2.7	7
132	PET demonstrates reduced dopamine transporter expression in PD with dyskinesias. Neurology, 2009, 72, 1211-1216.	1.5	104
133	Longitudinal progression of sporadic Parkinson's disease: a multi-tracer positron emission tomography study. Brain, 2009, 132, 2970-2979.	3.7	223
134	Clinical pattern and risk factors for dyskinesias following fetal nigral transplantation in Parkinson's disease: A double blind video-based analysis. Movement Disorders, 2009, 24, 336-343.	2.2	84
135	Visualizing vesicular dopamine dynamics in Parkinson's disease. Synapse, 2009, 63, 713-716.	0.6	50
136	DCTN1 mutations in Perry syndrome. Nature Genetics, 2009, 41, 163-165.	9.4	285
137	Dopamine transporter relation to levodopa-derived synaptic dopamine in a rat model of Parkinson's: an <i>in vivo</i> imaging study. Journal of Neurochemistry, 2009, 109, 85-92.	2.1	50
138	Pallidonigral TDP-43 pathology in Perry syndrome. Parkinsonism and Related Disorders, 2009, 15, 281-286.	1.1	89
139	Familial parkinsonism: Study of original Sagamihara PARK8 (I2020T) kindred with variable clinicopathologic outcomes. Parkinsonism and Related Disorders, 2009, 15, 300-306.	1.1	98
140	Genetic factors influencing age at onset in LRRK2-linked Parkinson disease. Parkinsonism and Related Disorders, 2009, 15, 539-541.	1.1	27
141	Functional imaging studies of non-motoric manifestations of Parkinson's Disease. Parkinsonism and Related Disorders, 2009, 15, S13-S16.	1.1	17
142	Dihydrotrabenazine positron emission tomography imaging in early, untreated Parkinson's disease. Annals of Neurology, 2008, 63, 388-394.	2.8	62
143	Safety and tolerability of intraputaminaal delivery of CERE-120 (adeno-associated virus serotype) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Neurology, The, 2008, 7, 400-408.	4.9	529
144	Invited Article: Functional imaging in Parkinson disease. Neurology, 2008, 70, 1478-1488.	1.5	70

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145	Potential therapeutic targets for Parkinson's disease. Expert Opinion on Therapeutic Targets, 2008, 12, 425-436.	1.5	15
146	Progression of dopaminergic dysfunction in a <i>LRRK2</i> kindred. Neurology, 2008, 71, 1790-1795.	1.5	112
147	LRRK2 (Leucine-Rich Repeat Kinase 2) Gene on PARK8 Locus in Families with Parkinsonism. , 2008, , 75-89.		0
148	Gene therapy for Parkinson's disease: early data. Lancet, The, 2007, 369, 2056-2058.	6.3	15
149	Positron emission tomography in premotor Parkinson's disease. Parkinsonism and Related Disorders, 2007, 13, S421-S424.	1.1	46
150	Dopamine transporter relation to dopamine turnover in Parkinson's disease: a positron emission tomography study. Annals of Neurology, 2007, 62, 468-474.	2.8	121
151	Randomized trial of the triple monoamine reuptake inhibitor NS 2330 (tesofensine) in early Parkinson's disease. Movement Disorders, 2007, 22, 359-365.	2.2	48
152	Joubert syndrome surviving to adulthood associated with a progressive movement disorder. Movement Disorders, 2007, 22, 262-264.	2.2	5
153	Is there seasonal variation in risk of Parkinson's disease?. Movement Disorders, 2007, 22, 1097-1101.	2.2	11
154	Ten-year follow-up of Parkinson's disease patients randomized to initial therapy with ropinirole or levodopa. Movement Disorders, 2007, 22, 2409-2417.	2.2	221
155	Understanding the Placebo Effect: Contributions from Neuroimaging. Molecular Imaging and Biology, 2007, 9, 176-185.	1.3	69
156	Genetic heterogeneity in paroxysmal nonkinesigenic dyskinesia. Neurology, 2006, 66, 1588-1590.	1.5	69
157	GDNF in treatment of Parkinson's disease: response to editorial. Lancet Neurology, The, 2006, 5, 200-202.	4.9	35
158	Oral methylphenidate fails to elicit significant changes in extracellular putaminal dopamine levels in Parkinson's disease patients: Positron emission tomographic studies. Movement Disorders, 2006, 21, 970-975.	2.2	13
159	Expectation and the placebo effect in Parkinson's disease patients with subthalamic nucleus deep brain stimulation. Movement Disorders, 2006, 21, 1457-1461.	2.2	102
160	Randomized controlled trial of intraputamenal glial cell line-derived neurotrophic factor infusion in Parkinson disease. Annals of Neurology, 2006, 59, 459-466.	2.8	890
161	Age-related differences in levodopa dynamics in Parkinson's: implications for motor complications. Brain, 2006, 129, 1050-1058.	3.7	76
162	Autosomal dominant dystonia-plus with cerebral calcifications. Neurology, 2006, 67, 620-625.	1.5	40

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163	Imaging of the Parkinsonian Brain in Relation to Restorative Therapy. , 2006, , 119-130.		0
164	PET in LRRK2 mutations: comparison to sporadic Parkinson's disease and evidence for presymptomatic compensation. Brain, 2005, 128, 2777-2785.	3.7	242
165	Progress in Clinical Neurosciences: A Forum on the Early Management of Parkinson's Disease. Canadian Journal of Neurological Sciences, 2005, 32, 277-286.	0.3	4
166	Treatment for the progression of Parkinson's disease. Lancet Neurology, The, 2005, 4, 206.	4.9	5
167	Hot spots: Can positron emission tomography offer insights into the pathogenesis of PD?. Annals of Neurology, 2005, 57, 161-162.	2.8	3
168	Positron emission tomography after fetal transplantation in Huntington's disease. Annals of Neurology, 2005, 58, 331-337.	2.8	57
169	On the Use of Clusters to Determine Environmental Influence on Diseaseâ€”Reply. Archives of Neurology, 2005, 62, 331.	4.9	0
170	Parkinson's disease: in vivo assessment of disease progression using positron emission tomography. Molecular Brain Research, 2005, 134, 24-33.	2.5	43
171	The placebo response as a reward mechanism. Seminars in Pain Medicine, 2005, 3, 37-42.	0.4	24
172	Positron Emission Tomography in Parkinsonâ€™s Disease. , 2005, , 25-35.		2
173	Presynaptic mechanisms of motor fluctuations in Parkinsonâ€™s disease: a probabilistic model. Brain, 2004, 127, 888-899.	3.7	106
174	Clustering of Parkinson Disease. Archives of Neurology, 2004, 61, 1057-60.	4.9	29
175	Changes of Dopamine Turnover in the Progression of Parkinson's Disease as Measured by Positron Emission Tomography: Their Relation to Disease-Compensatory Mechanisms. Journal of Cerebral Blood Flow and Metabolism, 2004, 24, 869-876.	2.4	81
176	The biochemical bases of the placebo effect. Science and Engineering Ethics, 2004, 10, 143-150.	1.7	33
177	Tremor induced by thalamic deep brain stimulation in patients with complex regional facial pain. Movement Disorders, 2004, 19, 933-936.	2.2	22
178	Profile of families with parkinsonism-predominant spinocerebellar ataxia type 2 (SCA2). Movement Disorders, 2004, 19, 622-629.	2.2	127
179	Levodopa-induced changes in synaptic dopamine levels increase with progression of Parkinson's disease: implications for dyskinesias. Brain, 2004, 127, 2747-2754.	3.7	361
180	Impact of the Spatial Normalization Template and Realignment Procedure on the SPM Analysis of [11C]Raclopride PET Studies. IEEE Transactions on Nuclear Science, 2004, 51, 205-211.	1.2	4

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