

# Anthony E Lang

## List of Publications by Year in descending order

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542  
papers

76,057  
citations

910

119  
h-index

748

256  
g-index

573  
all docs

573  
docs citations

573  
times ranked

46249  
citing authors

#	ARTICLE	IF	CITATIONS
1	Movement Disorder Society-sponsored revision of the Unified Parkinson's Disease Rating Scale (MDS-UPDRS): Scale presentation and clinimetric testing results. <i>Movement Disorders</i> , 2008, 23, 2129-2170.	2.2	4,796
2	MDS clinical diagnostic criteria for Parkinson's disease. <i>Movement Disorders</i> , 2015, 30, 1591-1601.	2.2	4,389
3	Parkinson's disease. <i>Lancet, The</i> , 2015, 386, 896-912.	6.3	4,079
4	Parkinson disease. <i>Nature Reviews Disease Primers</i> , 2017, 3, 17013.	18.1	3,048
5	Parkinson's Disease. <i>New England Journal of Medicine</i> , 1998, 339, 1044-1053.	13.9	1,876
6	Phenomenology and classification of dystonia: A consensus update. <i>Movement Disorders</i> , 2013, 28, 863-873.	2.2	1,754
7	A Five-Year Study of the Incidence of Dyskinesia in Patients with Early Parkinson's Disease Who Were Treated with Ropinirole or Levodopa. <i>New England Journal of Medicine</i> , 2000, 342, 1484-1491.	13.9	1,467
8	Criteria for the diagnosis of corticobasal degeneration. <i>Neurology</i> , 2013, 80, 496-503.	1.5	1,445
9	Clinical diagnosis of progressive supranuclear palsy: The movement disorder society criteria. <i>Movement Disorders</i> , 2017, 32, 853-864.	2.2	1,402
10	Phenotype, genotype, and worldwide genetic penetrance of LRRK2-associated Parkinson's disease: a case-control study. <i>Lancet Neurology, The</i> , 2008, 7, 583-590.	4.9	1,340
11	Impulse Control Disorders in Parkinson Disease. <i>Archives of Neurology</i> , 2010, 67, 589-95.	4.9	1,244
12	Parkinson's Disease. <i>New England Journal of Medicine</i> , 1998, 339, 1130-1143.	13.9	1,147
13	Movement Disorder Society-sponsored revision of the Unified Parkinson's Disease Rating Scale (MDS-UPDRS): Process, format, and clinimetric testing plan. <i>Movement Disorders</i> , 2007, 22, 41-47.	2.2	1,097
14	Pharmacological Treatment of Parkinson Disease. <i>JAMA - Journal of the American Medical Association</i> , 2014, 311, 1670.	3.8	1,097
15	MDS research criteria for prodromal Parkinson's disease. <i>Movement Disorders</i> , 2015, 30, 1600-1611.	2.2	1,033
16	Randomized controlled trial of intraputamenal glial cell line-derived neurotrophic factor infusion in Parkinson disease. <i>Annals of Neurology</i> , 2006, 59, 459-466.	2.8	890
17	Slower progression of Parkinson's disease with ropinirole versus levodopa: The REAL-PET study. <i>Annals of Neurology</i> , 2003, 54, 93-101.	2.8	820
18	Subthalamic nucleus deep brain stimulation: Summary and meta-analysis of outcomes. <i>Movement Disorders</i> , 2006, 21, S290-S304.	2.2	811

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19	Dependence of subthalamic nucleus oscillations on movement and dopamine in Parkinson's disease. <i>Brain</i> , 2002, 125, 1196-1209.	3.7	645
20	Beta Oscillatory Activity in the Subthalamic Nucleus and Its Relation to Dopaminergic Response in Parkinson's Disease. <i>Journal of Neurophysiology</i> , 2006, 96, 3248-3256.	0.9	520
21	Excessive Daytime Sleepiness and Sudden-Onset Sleep in Parkinson Disease. <i>JAMA - Journal of the American Medical Association</i> , 2002, 287, 455.	3.8	509
22	Corticobasal degeneration and its relationship to progressive supranuclear palsy and frontotemporal dementia. <i>Annals of Neurology</i> , 2003, 54, S15-S19.	2.8	496
23	Technology in Parkinson's disease: Challenges and opportunities. <i>Movement Disorders</i> , 2016, 31, 1272-1282.	2.2	464
24	A multicentre study on suicide outcomes following subthalamic stimulation for Parkinson's disease. <i>Brain</i> , 2008, 131, 2720-2728.	3.7	460
25	Current Concepts in Diagnosis and Treatment of Functional Neurological Disorders. <i>JAMA Neurology</i> , 2018, 75, 1132.	4.5	455
26	Posteroventral Medial Pallidotomy in Advanced Parkinson's Disease. <i>New England Journal of Medicine</i> , 1997, 337, 1036-1043.	13.9	453
27	Ten-Year Outcome of Subthalamic Stimulation in Parkinson Disease. <i>Archives of Neurology</i> , 2011, 68, 1550.	4.9	397
28	Long-term results of a multicenter study on subthalamic and pallidal stimulation in Parkinson's disease. <i>Movement Disorders</i> , 2010, 25, 578-586.	2.2	382
29	Globus pallidus internus pallidotomy for generalized dystonia. <i>Movement Disorders</i> , 1997, 12, 865-870.	2.2	379
30	Time to redefine PD? Introductory statement of the MDS Task Force on the definition of Parkinson's disease. <i>Movement Disorders</i> , 2014, 29, 454-462.	2.2	379
31	Potential early markers of Parkinson disease in idiopathic REM sleep behavior disorder. <i>Neurology</i> , 2006, 66, 845-851.	1.5	371
32	Impulse control disorders in parkinson disease: A multicenter case-control study. <i>Annals of Neurology</i> , 2011, 69, 986-996.	2.8	361
33	Initiating levodopa/carbidopa therapy with and without entacapone in early Parkinson disease: The STRIDE-PD study. <i>Annals of Neurology</i> , 2010, 68, 18-27.	2.8	330
34	Urate as a Predictor of the Rate of Clinical Decline in Parkinson Disease. <i>Archives of Neurology</i> , 2009, 66, 1460.	4.9	326
35	Factors Associated With Dopaminergic Drug-Related Pathological Gambling in Parkinson Disease. <i>Archives of Neurology</i> , 2007, 64, 212.	4.9	322
36	Long-term Hardware-related Complications of Deep Brain Stimulation. <i>Neurosurgery</i> , 2002, 50, 1268-1276.	0.6	314

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37	Long-term follow up of bilateral deep brain stimulation of the subthalamic nucleus in patients with advanced Parkinson disease. <i>Journal of Neurosurgery</i> , 2003, 99, 489-495.	0.9	306
38	Psychogenic movement disorders. <i>Current Opinion in Neurology</i> , 2009, 22, 430-436.	1.8	303
39	Advances in progressive supranuclear palsy: new diagnostic criteria, biomarkers, and therapeutic approaches. <i>Lancet Neurology</i> , The, 2017, 16, 552-563.	4.9	303
40	Challenges in Parkinson's disease: restoration of the nigrostriatal dopamine system is not enough. <i>Lancet Neurology</i> , The, 2004, 3, 309-316.	4.9	302
41	Serum Urate as a Predictor of Clinical and Radiographic Progression in Parkinson Disease. <i>Archives of Neurology</i> , 2008, 65, 716.	4.9	295
42	Deciphering the role of heterozygous mutations in genes associated with parkinsonism. <i>Lancet Neurology</i> , The, 2007, 6, 652-662.	4.9	290
43	Motor cortex plasticity in Parkinson's disease and levodopa-induced dyskinesias. <i>Brain</i> , 2006, 129, 1059-1069.	3.7	286
44	Mutations in GNAL cause primary torsion dystonia. <i>Nature Genetics</i> , 2013, 45, 88-92.	9.4	281
45	Evolving basic, pathological and clinical concepts in PD. <i>Nature Reviews Neurology</i> , 2016, 12, 65-66.	4.9	279
46	Primary Dystonia Is More Responsive than Secondary Dystonia to Pallidal Interventions: Outcome after Pallidotomy or Pallidal Deep Brain Stimulation. <i>Neurosurgery</i> , 2004, 54, 613-621.	0.6	278
47	Disease Modification in Parkinson's Disease: Current Approaches, Challenges, and Future Considerations. <i>Movement Disorders</i> , 2018, 33, 660-677.	2.2	275
48	Clinical Correlations With Lewy Body Pathology in <i>LRRK2</i> -Related Parkinson Disease. <i>JAMA Neurology</i> , 2015, 72, 100.	4.5	272
49	Localization of clinically effective stimulating electrodes in the human subthalamic nucleus on magnetic resonance imaging. <i>Journal of Neurosurgery</i> , 2002, 97, 1152-1166.	0.9	267
50	A comparison of the mini mental state exam to the montreal cognitive assessment in identifying cognitive deficits in Parkinson's disease. <i>Movement Disorders</i> , 2008, 23, 297-299.	2.2	266
51	Long-Term Follow-up of Unilateral Pallidotomy in Advanced Parkinson's Disease. <i>New England Journal of Medicine</i> , 2000, 342, 1708-1714.	13.9	263
52	Deep brain stimulation: Preoperative issues. <i>Movement Disorders</i> , 2006, 21, S171-S196.	2.2	260
53	Short and long latency afferent inhibition in Parkinson's disease. <i>Brain</i> , 2003, 126, 1883-1894.	3.7	258
54	Neuropsychological Outcome of GPi Pallidotomy and GPi or STN Deep Brain Stimulation in Parkinson's Disease. <i>Brain and Cognition</i> , 2000, 42, 324-347.	0.8	255

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55	Î±-Synuclein oligomers and clinical implications for Parkinson disease. <i>Annals of Neurology</i> , 2013, 73, 155-169.	2.8	255
56	Caffeine for treatment of Parkinson disease. <i>Neurology</i> , 2012, 79, 651-658.	1.5	252
57	Pallidal neuronal activity: Implications for models of dystonia. <i>Annals of Neurology</i> , 2003, 53, 480-488.	2.8	246
58	Pathological gambling in Parkinson's disease improves on chronic subthalamic nucleus stimulation. <i>Movement Disorders</i> , 2006, 21, 1941-1946.	2.2	245
59	Davunetide in patients with progressive supranuclear palsy: a randomised, double-blind, placebo-controlled phase 2/3 trial. <i>Lancet Neurology</i> , The, 2014, 13, 676-685.	4.9	245
60	Severe multivalvular heart disease: A new complication of the ergot derivative dopamine agonists. <i>Movement Disorders</i> , 2004, 19, 656-662.	2.2	240
61	Interface between tauopathies and synucleinopathies: A tale of two proteins. <i>Annals of Neurology</i> , 2006, 59, 449-458.	2.8	240
62	Mutations in XPR1 cause primary familial brain calcification associated with altered phosphate export. <i>Nature Genetics</i> , 2015, 47, 579-581.	9.4	237
63	Apraxia in movement disorders. <i>Brain</i> , 2005, 128, 1480-1497.	3.7	228
64	Long-term Hardware-related Complications of Deep Brain Stimulation. <i>Neurosurgery</i> , 2002, 50, 1268-1276.	0.6	227
65	Stimulation of the subthalamic nucleus and impulsivity: Release your horses. <i>Annals of Neurology</i> , 2009, 66, 817-824.	2.8	225
66	Levodopa-induced dyskinesia in Parkinson disease: Current and evolving concepts. <i>Annals of Neurology</i> , 2018, 84, 797-811.	2.8	225
67	Randomized Delayed-Start Trial of Levodopa in Parkinson's Disease. <i>New England Journal of Medicine</i> , 2019, 380, 315-324.	13.9	225
68	Gene delivery of neurturin to putamen and substantia nigra in Parkinson disease: A double-blind, randomized, controlled trial. <i>Annals of Neurology</i> , 2015, 78, 248-257.	2.8	224
69	Practical guidelines for managing adults with 22q11.2 deletion syndrome. <i>Genetics in Medicine</i> , 2015, 17, 599-609.	1.1	222
70	Ten-year follow-up of Parkinson's disease patients randomized to initial therapy with ropinirole or levodopa. <i>Movement Disorders</i> , 2007, 22, 2409-2417.	2.2	221
71	Distribution, type, and origin of Parkin mutations: Review and case studies. <i>Movement Disorders</i> , 2004, 19, 1146-1157.	2.2	219
72	Hemiballism: revisiting a classic disorder. <i>Lancet Neurology</i> , The, 2003, 2, 661-668.	4.9	217

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73	Globus pallidus stimulation activates the cortical motor system during alleviation of parkinsonian symptoms. <i>Nature Medicine</i> , 1997, 3, 671-674.	15.2	216
74	Bilateral globus pallidus stimulation for Huntington's disease. <i>Annals of Neurology</i> , 2004, 56, 290-294.	2.8	207
75	The prion hypothesis in Parkinson's disease: Braak to the future. <i>Acta Neuropathologica Communications</i> , 2013, 1, 2.	2.4	205
76	Long-term follow-up of thalamic deep brain stimulation for essential and parkinsonian tremor. <i>Neurology</i> , 2003, 61, 1601-1604.	1.5	204
77	Levodopa-carbidopa intestinal gel in advanced Parkinson's disease: Final 12-month, open-label results. <i>Movement Disorders</i> , 2015, 30, 500-509.	2.2	199
78	Cortical and spinal abnormalities in psychogenic dystonia. <i>Annals of Neurology</i> , 2006, 59, 825-834.	2.8	195
79	Revisiting protein aggregation as pathogenic in sporadic Parkinson and Alzheimer diseases. <i>Neurology</i> , 2019, 92, 329-337.	1.5	194
80	Deep brain stimulation for Parkinson's disease dissociates mood and motor circuits: A functional MRI case study. <i>Movement Disorders</i> , 2003, 18, 1508-1516.	2.2	191
81	Parkinsonian syndromes associated with hydrocephalus: Case reports, a review of the literature, and pathophysiological hypotheses. <i>Movement Disorders</i> , 1994, 9, 508-520.	2.2	188
82	Disease-modifying strategies for Parkinson's disease. <i>Movement Disorders</i> , 2015, 30, 1442-1450.	2.2	188
83	Chorein detection for the diagnosis of chorea-acanthocytosis. <i>Annals of Neurology</i> , 2004, 56, 299-302.	2.8	186
84	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.	2.2	183
85	Predicting Motor Decline and Disability in Parkinson Disease. <i>Archives of Neurology</i> , 2002, 59, 1724.	4.9	179
86	Safety/feasibility of targeting the substantia nigra with AAV2-neurturin in Parkinson patients. <i>Neurology</i> , 2013, 80, 1698-1701.	1.5	178
87	Teaching tape for the motor section of the toronto western spasmodic torticollis scale. <i>Movement Disorders</i> , 1997, 12, 570-575.	2.2	177
88	Imaging biomarkers in Parkinson's disease and Parkinsonian syndromes: current and emerging concepts. <i>Translational Neurodegeneration</i> , 2017, 6, 8.	3.6	177
89	Predictors of Impaired Daytime Sleep and Wakefulness in Patients With Parkinson Disease Treated With Older (Ergot) vs Newer (Nonergot) Dopamine Agonists. <i>Archives of Neurology</i> , 2004, 61, 97.	4.9	174
90	Overview of the Extranigral Aspects of Parkinson Disease. <i>Archives of Neurology</i> , 2009, 66, 167-72.	4.9	172

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91	Validation of the MDS clinical diagnostic criteria for Parkinson's disease. <i>Movement Disorders</i> , 2018, 33, 1601-1608.	2.2	171
92	Lidocaine and muscimol microinjections in subthalamic nucleus reverse parkinsonian symptoms. <i>Brain</i> , 2001, 124, 2105-2118.	3.7	168
93	Multiple system atrophy—parkinsonism with slow progression and prolonged survival: A diagnostic catch. <i>Movement Disorders</i> , 2012, 27, 1186-1190.	2.2	164
94	Crossroads in GDNF therapy for Parkinson's disease. <i>Movement Disorders</i> , 2006, 21, 136-141.	2.2	163
95	The Fragile X Premutation Presenting as Essential Tremor. <i>Archives of Neurology</i> , 2003, 60, 117.	4.9	162
96	Analysis of the PINK1 Gene in a Large Cohort of Cases With Parkinson Disease. <i>Archives of Neurology</i> , 2004, 61, 1898-904.	4.9	162
97	Relationship of lesion location to clinical outcome following microelectrode-guided pallidotomy for Parkinson's disease. <i>Brain</i> , 1999, 122, 405-416.	3.7	153
98	Deep brain stimulation for Parkinson's disease: Patient selection and evaluation. <i>Movement Disorders</i> , 2002, 17, S94-S101.	2.2	150
99	Longitudinal follow-up of SWEDD subjects in the PRECEPT Study. <i>Neurology</i> , 2014, 82, 1791-1797.	1.5	147
100	Development of dyskinesias in a 5-year trial of ropinirole and L -dopa. <i>Movement Disorders</i> , 2006, 21, 1844-1850.	2.2	145
101	Biomarker-driven phenotyping in Parkinson's disease: A translational missing link in disease-modifying clinical trials. <i>Movement Disorders</i> , 2017, 32, 319-324.	2.2	145
102	Gut-brain axis and the spread of $\alpha$ -synuclein pathology: Vagal highway or dead end?. <i>Movement Disorders</i> , 2019, 34, 307-316.	2.2	144
103	Precision medicine for disease modification in Parkinson disease. <i>Nature Reviews Neurology</i> , 2017, 13, 119-126.	4.9	141
104	Dopamine Agonists Diminish Value Sensitivity of the Orbitofrontal Cortex: A Trigger for Pathological Gambling in Parkinson's Disease?. <i>Neuropsychopharmacology</i> , 2009, 34, 2758-2766.	2.8	140
105	Premotor Parkinson's disease: Concepts and definitions. <i>Movement Disorders</i> , 2012, 27, 608-616.	2.2	140
106	Uncovering the role of the insula in non-motor symptoms of Parkinson's disease. <i>Brain</i> , 2014, 137, 2143-2154.	3.7	140
107	Opinions and clinical practices related to diagnosing and managing patients with psychogenic movement disorders: An international survey of movement disorder society members. <i>Movement Disorders</i> , 2009, 24, 1366-1374.	2.2	138
108	Psychogenic Dystonia: a Review of 18 Cases. <i>Canadian Journal of Neurological Sciences</i> , 1995, 22, 136-143.	0.3	137

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109	Progressive ataxia and palatal tremor (PAPT): Clinical and MRI assessment with review of palatal tremors. <i>Brain</i> , 2004, 127, 1252-1268.	3.7	134
110	Deconstructing normal pressure hydrocephalus: Ventriculomegaly as early sign of neurodegeneration. <i>Annals of Neurology</i> , 2017, 82, 503-513.	2.8	133
111	Amantadine use associated with impulse control disorders in Parkinson disease in cross-sectional study. <i>Annals of Neurology</i> , 2010, 68, 963-968.	2.8	132
112	Association Between Early-Onset Parkinson Disease and 22q11.2 Deletion Syndrome. <i>JAMA Neurology</i> , 2013, 70, 1359.	4.5	132
113	Mutations in SLC20A2 are a major cause of familial idiopathic basal ganglia calcification. <i>Neurogenetics</i> , 2013, 14, 11-22.	0.7	131
114	Prediction of cognition in Parkinson's disease with a clinical genetic score: a longitudinal analysis of nine cohorts. <i>Lancet Neurology</i> , The, 2017, 16, 620-629.	4.9	131
115	The nonmotor symptoms of Parkinson's disease—An overview. <i>Movement Disorders</i> , 2010, 25, S123-30.	2.2	130
116	Colonic mucosal $\alpha$ -synuclein lacks specificity as a biomarker for Parkinson disease. <i>Neurology</i> , 2015, 84, 609-616.	1.5	130
117	Neuronal Firing Rates and Patterns in the Globus Pallidus Internus of Patients With Cervical Dystonia Differ From Those With Parkinson's Disease. <i>Journal of Neurophysiology</i> , 2007, 98, 720-729.	0.9	129
118	A critical appraisal of the premotor symptoms of Parkinson's disease: Potential usefulness in early diagnosis and design of neuroprotective trials. <i>Movement Disorders</i> , 2011, 26, 775-783.	2.2	128
119	Whispering dysphonia (DYT4 dystonia) is caused by a mutation in the <i>TUBB4</i> gene. <i>Annals of Neurology</i> , 2013, 73, 537-545.	2.8	128
120	Changing the research criteria for the diagnosis of Parkinson's disease: obstacles and opportunities. <i>Lancet Neurology</i> , The, 2013, 12, 514-524.	4.9	126
121	Gait abnormalities in psychogenic movement disorders. <i>Movement Disorders</i> , 2007, 22, 395-399.	2.2	125
122	Punding prevalence in Parkinson's disease. <i>Movement Disorders</i> , 2007, 22, 1179-1181.	2.2	125
123	The Nature and Time Course of Cortical Activation Following Subthalamic Stimulation in Parkinson's Disease. <i>Cerebral Cortex</i> , 2010, 20, 1926-1936.	1.6	125
124	From psychogenic movement disorder to functional movement disorder: It's time to change the name. <i>Movement Disorders</i> , 2014, 29, 849-852.	2.2	125
125	Antidepressant Treatment Outcomes of Psychogenic Movement Disorder. <i>Journal of Clinical Psychiatry</i> , 2005, 66, 1529-1534.	1.1	125
126	Extra-striatal dopaminergic abnormalities of DA homeostasis in Parkinson's patients with medication-induced pathological gambling: A [11C] FLB-457 and PET study. <i>Neurobiology of Disease</i> , 2012, 48, 519-525.	2.1	123



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127	Treatment of Excessive Daytime Sleepiness in Patients With Parkinson's Disease With Modafinil. <i>Clinical Neuropharmacology</i> , 2002, 25, 111-114.	0.2	122
128	Predictors of deterioration in health-related quality of life in Parkinson's disease: Results from the DATATOP trial. <i>Movement Disorders</i> , 2008, 23, 653-659.	2.2	122
129	AFQ056 in Parkinson patients with levodopa-induced dyskinesia: 13-week, randomized, dose-finding study. <i>Movement Disorders</i> , 2013, 28, 1838-1846.	2.2	122
130	Which ante mortem clinical features predict progressive supranuclear palsy pathology?. <i>Movement Disorders</i> , 2017, 32, 995-1005.	2.2	121
131	Î±-Synuclein-Based Animal Models of Parkinson's Disease: Challenges and Opportunities in a New Era. <i>Trends in Neurosciences</i> , 2016, 39, 750-762.	4.2	120
132	Pathogenesis-Targeted, Disease-Modifying Therapies in Parkinson Disease. <i>Neurotherapeutics</i> , 2014, 11, 6-23.	2.1	119
133	Involvement of the cerebellothalamocortical pathway in Parkinson disease. <i>Annals of Neurology</i> , 2010, 68, 816-824.	2.8	117
134	Combined insular and striatal dopamine dysfunction are associated with executive deficits in Parkinson's disease with mild cognitive impairment. <i>Brain</i> , 2014, 137, 565-575.	3.7	116
135	Parkinson's disease in the Western Pacific Region. <i>Lancet Neurology</i> , The, 2019, 18, 865-879.	4.9	116
136	Dopamine transporter imaging is associated with long-term outcomes in Parkinson's disease. <i>Movement Disorders</i> , 2012, 27, 1392-1397.	2.2	115
137	Movement disorder society criteria for clinically established early Parkinson's disease. <i>Movement Disorders</i> , 2018, 33, 1643-1646.	2.2	114
138	Placebo effect of medication cost in Parkinson disease. <i>Neurology</i> , 2015, 84, 794-802.	1.5	112
139	Involvement of human thalamus in the preparation of self-paced movement. <i>Brain</i> , 2004, 127, 2717-2731.	3.7	111
140	The progression of Parkinson disease. <i>Neurology</i> , 2007, 68, 948-952.	1.5	109
141	Phenotype-Specific Diagnosis of Functional (Psychogenic) Movement Disorders. <i>Current Neurology and Neuroscience Reports</i> , 2015, 15, 32.	2.0	108
142	Analysis of the glucocerebrosidase gene in Parkinson's disease. <i>Movement Disorders</i> , 2005, 20, 367-370.	2.2	107
143	<i>Helicobacter pylori</i> infection is associated with worse severity of Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2015, 21, 221-225.	1.1	107
144	Levodopa response in long-term bilateral subthalamic stimulation for Parkinson's disease. <i>Movement Disorders</i> , 2007, 22, 990-997.	2.2	106

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145	Non-dopaminergic treatments in development for Parkinson's disease. <i>Lancet Neurology, The</i> , 2008, 7, 927-938.	4.9	106
146	Selective enhancement of rapid eye movement sleep by deep brain stimulation of the human pons. <i>Annals of Neurology</i> , 2009, 66, 110-114.	2.8	106
147	A comparison of depression, anxiety, and health status in patients with progressive supranuclear palsy and multiple system atrophy. <i>Movement Disorders</i> , 2010, 25, 1077-1081.	2.2	106
148	The treatment of dystonic tremor: a systematic review. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2014, 85, 759-769.	0.9	105
149	The Etiopathogenesis of Parkinson Disease and Suggestions for Future Research. Part I. <i>Journal of Neuropathology and Experimental Neurology</i> , 2007, 66, 251-257.	0.9	104
150	Impairments of speed and amplitude of movement in Parkinson's disease: A pilot study. <i>Movement Disorders</i> , 2009, 24, 1001-1008.	2.2	104
151	Initiation of pharmacological therapy in Parkinson's disease: when, why, and how. <i>Lancet Neurology, The</i> , 2020, 19, 452-461.	4.9	104
152	Relationship of lesion location to cognitive outcome following microelectrode-guided pallidotomy for Parkinson's disease: Support for the existence of cognitive circuits in the human pallidum. <i>Brain</i> , 2000, 123, 746-758.	3.7	103
153	Clinical features of dopamine agonist withdrawal syndrome in a movement disorders clinic. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013, 84, 130-135.	0.9	103
154	Disease modification and biomarker development in Parkinson disease. <i>Neurology</i> , 2020, 94, 481-494.	1.5	103
155	Caffeine as symptomatic treatment for Parkinson disease (Caf@PD). <i>Neurology</i> , 2017, 89, 1795-1803.	1.5	102
156	The long-term outcome of orthostatic tremor. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, jnnp-2014-309942.	0.9	100
157	Neurogenic orthostatic hypotension and supine hypertension in Parkinson's disease and related synucleinopathies: prioritisation of treatment targets. <i>Lancet Neurology, The</i> , 2016, 15, 954-966.	4.9	100
158	Probiotics for Constipation in Parkinson Disease. <i>Neurology</i> , 2021, 96, e772-e782.	1.5	100
159	Historical and Clinical Features of Psychogenic Tremor: a Review of 70 Cases. <i>Canadian Journal of Neurological Sciences</i> , 1999, 26, 190-195.	0.3	99
160	Translation of nondopaminergic treatments for levodopa-induced dyskinesia from MPTP-lesioned nonhuman primates to phase IIa clinical studies: Keys to success and roads to failure. <i>Movement Disorders</i> , 2006, 21, 1578-1594.	2.2	99
161	Cerebral blood flow changes induced by pedunculopontine nucleus stimulation in patients with advanced Parkinson's disease: A [ <sup>15</sup> O] H <sub>2</sub> O PET study. <i>Human Brain Mapping</i> , 2009, 30, 3901-3909.	1.9	99
162	Gut Microbial Ecosystem in Parkinson Disease: New Clinicobiological Insights from Multi-omics. <i>Annals of Neurology</i> , 2021, 89, 546-559.	2.8	99

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163	Psychogenic Movement Disorders. Canadian Journal of Neurological Sciences, 2003, 30, S94-S100.	0.3	97
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