Anthony H V Schapira

List of Publications by Year
in descending order

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		2091	2402
410	46,755	103	204
papers	citations	h-index	g-index

428	428	428	36990
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Sphingolipid changes in Parkinson L444P GBA mutation fibroblasts promote Î±-synuclein aggregation. Brain, 2022, 145, 1038-1051.	3.7	30
2	A multinational consensus on dysphagia in Parkinson's disease: screening, diagnosis and prognostic value. Journal of Neurology, 2022, 269, 1335-1352.	1.8	23
3	Ambroxol reverses tau and Î±-synuclein accumulation in a cholinergic N370S GBA1 mutation model. Human Molecular Genetics, 2022, 31, 2396-2405.	1.4	10
4	Safety, Pharmacokinetics, and Pharmacodynamics of Oral Venglustat in Patients with Parkinsonâ€™s Disease and a GBA Mutation: Results from Part 1 of the Randomized, Double-Blinded, Placebo-Controlled MOVES-PD Trial. Journal of Parkinson's Disease, 2022, 12, 557-570.	1.5	34
5	GBA Variants and Parkinson Disease: Mechanisms and Treatments. Cells, 2022, 11, 1261.	1.8	61
6	Glucocerebrosidase-associated Parkinson disease: Pathogenic mechanisms and potential drug treatments. Neurobiology of Disease, 2022, 166, 105663.	2.1	34
7	Somatic copy number variant mutations in alpha-synuclein and genome-wide in brains of synucleinopathy cases. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, A4.2-A4.	0.9	0
8	Brain Microglial Activation Increased in Glucocerebrosidase (<scp>GBA</scp>) Mutation Carriers without Parkinson's disease. Movement Disorders, 2021, 36, 774-779.	2.2	49
9	<scp>LRRK2</scp> Parkinsonism: Does the Response to Gut Bacteria Mitigate the Neurological Picture?. Movement Disorders, 2021, 36, 71-75.	2.2	4
10	The gut-brain axis and Parkinson disease: clinical and pathogenetic relevance. Annals of Medicine, 2021, 53, 611-625.	1.5	39
11	Intronic Haplotypes in the <scp>GBA</scp> Gene Do Not Predict Age at Diagnosis of Parkinson's Disease. Movement Disorders, 2021, 36, 1456-1460.	2.2	5
12	Exploring the Genotypeâ€“Phenotype Correlation in GBA-Parkinson Disease: Clinical Aspects, Biomarkers, and Potential Modifiers. Frontiers in Neurology, 2021, 12, 694764.	1.1	28
13	Non-motor predictors of 36-month quality of life after subthalamic stimulation in Parkinson disease. Npj Parkinson's Disease, 2021, 7, 48.	2.5	23
14	Consensus on the treatment of dysphagia in Parkinson's disease. Journal of the Neurological Sciences, 2021, 430, 120008.	0.3	23
15	Glucocerebrosidase mutations: A paradigm for neurodegeneration pathways. Free Radical Biology and Medicine, 2021, 175, 42-55.	1.3	12
16	Glucocerebrosidase 1 and leucineâ€rich repeat kinase 2 in Parkinson disease and interplay between the two genes. Journal of Neurochemistry, 2021, 159, 826-839.	2.1	7
17	Combined GCASE/ALPHA-synuclein pattern may identify specific prodomal PD patterns in GBA carriers: A cluster analysis study. Journal of the Neurological Sciences, 2021, 429, 119455.	0.3	0
18	The remote assessment of parkinsonism supporting the ongoing development of interventions in Gaucher disease. Neurodegenerative Disease Management, 2021, 11, 451-458.	1.2	7

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19	The PINK1â€"Parkin mitophagy signalling pathway is not functional in peripheral blood mononuclear cells. PLoS ONE, 2021, 16, e0259903.	1.1	8
20	Glucocerebrosidase activity, cathepsin D and monomeric Î±-synuclein interactions in a stem cell derived neuronal model of a PD associated GBA1 mutation. Neurobiology of Disease, 2020, 134, 104620.	2.1	42
21	L444P Gba1 mutation increases formation and spread of Î±-synuclein deposits in mice injected with mouse Î±-synuclein pre-formed fibrils. PLoS ONE, 2020, 15, e0238075.	1.1	20
22	Glucocerebrosidase deficiency promotes release of Î±-synuclein fibrils from cultured neurons. Human Molecular Genetics, 2020, 29, 1716-1728.	1.4	35
23	A pragmatic, personalised approach to treatment initiation in Parkinson's disease. Lancet Neurology, The, 2020, 19, 376-378.	4.9	4
24	Pathogenetic insights into young-onset Parkinson disease. Nature Reviews Neurology, 2020, 16, 245-246.	4.9	4
25	Biofluid Biomarkers in Parkinson's Disease: Clarity Amid Controversy. Movement Disorders, 2020, 35, 1128-1133.	2.2	6
26	Enhancing the Activity of Glucocerebrosidase as a Treatment for Parkinson Disease. CNS Drugs, 2020, 34, 915-923.	2.7	14
27	The biochemical basis of interactions between Glucocerebrosidase and alphaâ€synuclein in GBA1 mutation carriers. Journal of Neurochemistry, 2020, 154, 11-24.	2.1	10
28	Ambroxol for the Treatment of Patients With Parkinson Disease With and Without Glucocerebrosidase Gene Mutations. JAMA Neurology, 2020, 77, 427.	4.5	213
29	Functional assessment of glucocerebrosidase modulator efficacy in primary patient-derived macrophages is essential for drug development and patient stratification. Haematologica, 2020, 105, e206-e209.	1.7	5
30	Title is missing!. , 2020, 15, e0238075.		0
31	Title is missing!. , 2020, 15, e0238075.		0
32	Title is missing!. , 2020, 15, e0238075.		0
33	Title is missing!. , 2020, 15, e0238075.		0
34	Evolution and clustering of prodromal parkinsonian features in GBA1 carriers. Movement Disorders, 2019, 34, 1365-1373.	2.2	33
35	Non-motor outcomes depend on location of neurostimulation in Parkinsonâ€™s disease. Brain, 2019, 142, 3592-3604.	3.7	90
36	Evolution of prodromal parkinsonian features in a cohort ofGBAmutation-positive individuals: a 6-year longitudinal study. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 1091-1097.	0.9	44

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37	Ablation of the pro-inflammatory master regulator miR-155 does not mitigate neuroinflammation or neurodegeneration in a vertebrate model of Gaucher's disease. Neurobiology of Disease, 2019, 127, 563-569.	2.1	19
38	Investigation of somatic CNVs in brains of synucleinopathy cases using targeted SNCA analysis and single cell sequencing. Acta Neuropathologica Communications, 2019, 7, 219.	2.4	35
39	Glucocerebrosidase mutations and synucleinopathies: Toward a model of precision medicine. Movement Disorders, 2019, 34, 9-21.	2.2	73
40	Evaluation of the detection of GBA missense mutations and other variants using the Oxford Nanopore MinION. Molecular Genetics & Genomic Medicine, 2019, 7, e564.	0.6	65
41	Glucocerebrosidase and Parkinson Disease: Molecular, Clinical, and Therapeutic Implications. Neuroscientist, 2018, 24, 540-559.	2.6	81
42	The role of glucocerebrosidase in Parkinson disease pathogenesis. FEBS Journal, 2018, 285, 3591-3603.	2.2	99
43	Effects of ambroxol on the autophagy-lysosome pathway and mitochondria in primary cortical neurons. Scientific Reports, 2018, 8, 1385.	1.6	74
44	Chaperone-mediated autophagy as a therapeutic target for Parkinson disease. Expert Opinion on Therapeutic Targets, 2018, 22, 823-832.	1.5	31
45	Somatic copy number gains of Î±-synuclein (SNCA) in Parkinsonâ€™s disease and multiple system atrophy brains. Brain, 2018, 141, 2419-2431.	3.7	63
46	A Human Neural Crest Stem Cell-Derived Dopaminergic Neuronal Model Recapitulates Biochemical Abnormalities in GBA1 Mutation Carriers. Stem Cell Reports, 2017, 8, 728-742.	2.3	57
47	Î±-Synuclein structural features inhibit harmful polyunsaturated fatty acid oxidation, suggesting roles in neuroprotection. Journal of Biological Chemistry, 2017, 292, 6927-6937.	1.6	31
48	Systemic PTEN-Akt1-mTOR pathway activity in patients with normal tension glaucoma and ocular hypertension: A case series. Mitochondrion, 2017, 36, 96-102.	1.6	6
49	Safinamide for the treatment of Parkinsonâ€™s disease. Expert Opinion on Pharmacotherapy, 2017, 18, 937-943.	0.9	11
50	Non-motor features of Parkinson disease. Nature Reviews Neuroscience, 2017, 18, 435-450.	4.9	1,182
51	Oral ambroxol increases brain glucocerebrosidase activity in a nonhuman primate. Synapse, 2017, 71, e21967.	0.6	84
52	Assessment of Safety and Efficacy of Safinamide as a Levodopa Adjunct in Patients With Parkinson Disease and Motor Fluctuations. JAMA Neurology, 2017, 74, 216.	4.5	171
53	Insights into the structural biology of Gaucher disease. Experimental Neurology, 2017, 298, 180-190.	2.0	55
54	Advances and insights into neurological practice 2016â˜17. European Journal of Neurology, 2017, 24, 1425-1434.	1.7	1

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55	Nonmotor Symptoms in Experimental Models of Parkinson's Disease. International Review of Neurobiology, 2017, 133, 63-89.	0.9	24
56	DJ-1 is a redox sensitive adapter protein for high molecular weight complexes involved in regulation of catecholamine homeostasis. Human Molecular Genetics, 2017, 26, 4028-4041.	1.4	19
57	What would James Parkinson think? A virtual dialogue on factors influencing the development of Parkinson's disease. Movement Disorders, 2017, 32, 1499-1500.	2.2	0
58	Excessive burden of lysosomal storage disorder gene variants in Parkinsonâ€™s disease. Brain, 2017, 140, 3191-3203.	3.7	323
59	The L444P Gba1 mutation enhances alpha-synuclein induced loss of nigral dopaminergic neurons in mice. Brain, 2017, 140, 2706-2721.	3.7	52
60	Glucocerebrosidase in Parkinson's disease: Insights into pathogenesis and prospects for treatment. Movement Disorders, 2016, 31, 830-835.	2.2	32
61	Autophagic lysosome reformation dysfunction in glucocerebrosidase deficient cells: relevance to Parkinson disease. Human Molecular Genetics, 2016, 25, 3432-3445.	1.4	171
62	The relationship between glucocerebrosidase mutations and Parkinson disease. Journal of Neurochemistry, 2016, 139, 77-90.	2.1	167
63	Advances in neurological research and practice. European Journal of Neurology, 2016, 23, 1685-1693.	1.7	1
64	PINK1 disables the anti-fission machinery to segregate damaged mitochondria for mitophagy. Journal of Cell Biology, 2016, 213, 163-171.	2.3	145
65	Molecular changes in the postmortem parkinsonian brain. Journal of Neurochemistry, 2016, 139, 27-58.	2.1	74
66	The Cytomegalovirus protein pUL37Ã—1 targets mitochondria to mediate neuroprotection. Scientific Reports, 2016, 6, 31373.	1.6	9
67	Ambroxol effects in glucocerebrosidase and Î±â€synuclein transgenic mice. Annals of Neurology, 2016, 80, 766-775.	2.8	143
68	Meclizine-induced enhanced glycolysis is neuroprotective in Parkinson disease cell models. Scientific Reports, 2016, 6, 25344.	1.6	42
69	Parkinson disease-linked GBA mutation effects reversed by molecular chaperones in human cell and fly models. Scientific Reports, 2016, 6, 31380.	1.6	133
70	Mitochondrial and lysosomal biogenesis are activated following <scp>PINK</scp>1/parkinâ€mediated mitophagy. Journal of Neurochemistry, 2016, 136, 388-402.	2.1	184
71	Mitochondrial dysfunction associated with glucocerebrosidase deficiency. Neurobiology of Disease, 2016, 90, 43-50.	2.1	79
72	Caveolinopathy presenting with muscle pain and rhabdomyolysis. Neuromuscular Disorders, 2015, 25, S297.	0.3	0

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73	No evidence for substrate accumulation in Parkinson brains with GBA mutations. Movement Disorders, 2015, 30, 1085-1089.	2.2	121
74	Distinct clinical and neuropathological features of G51D SNCA mutation cases compared with SNCA duplication and H50Q mutation. Molecular Neurodegeneration, 2015, 10, 41.	4.4	90
75	Practical recommendations for the process of proposing, planning and writing a neurological management guideline by <scp>EAN</scp> task forces. European Journal of Neurology, 2015, 22, 1505-1510.	1.7	40
76	Neurology in evolution 2014â€“2015. European Journal of Neurology, 2015, 22, 1493-1502.	1.7	1
77	The genetics of Parkinson's disease. British Medical Bulletin, 2015, 114, 39-52.	2.7	68
78	Resistance to the most common optic neuropathy is associated with systemic mitochondrial efficiency. Neurobiology of Disease, 2015, 82, 78-85.	2.1	41
79	The H50Q Mutation Induces a 10-fold Decrease in the Solubility of Î±-Synuclein. Journal of Biological Chemistry, 2015, 290, 2395-2404.	1.6	65
80	The measurement and importance of nonâ€motor symptoms in Parkinson disease. European Journal of Neurology, 2015, 22, 2-3.	1.7	17
81	Evolution of Prodromal Clinical Markers of Parkinson Disease in aGBAMutationâ€“Positive Cohort. JAMA Neurology, 2015, 72, 201.	4.5	180
82	Neurodegenerative diseases in the era of targeted therapeutics: how to handle a tangled issue. Molecular and Cellular Neurosciences, 2015, 66, 1-2.	1.0	6
83	Glucocerebrosidase Gene Mutation and Preclinical Markers of Parkinson Diseaseâ€”Reply. JAMA Neurology, 2015, 72, 724.	4.5	1
84	Clinical prodromes of neurodegeneration in Anderson-Fabry disease. Neurology, 2015, 84, 1454-1464.	1.5	58
85	Glucocerebrosidase and Parkinson disease: Recent advances. Molecular and Cellular Neurosciences, 2015, 66, 37-42.	1.0	184
86	Glucocerebrosidase 1 deficientDanio reriomirror key pathological aspects of human Gaucher disease and provide evidence of early microglial activation preceding alpha-synuclein-independent neuronal cell death. Human Molecular Genetics, 2015, 24, 6640-6652.	1.4	108
87	The Role of Functional Dopamine-Transporter SPECT Imaging in Parkinsonian Syndromes, Part 1. American Journal of Neuroradiology, 2015, 36, 229-235.	1.2	68
88	The Role of Functional Dopamine-Transporter SPECT Imaging in Parkinsonian Syndromes, Part 2. American Journal of Neuroradiology, 2015, 36, 236-244.	1.2	49
89	Glycogen storage disease type XV: A case report. Neuromuscular Disorders, 2015, 25, S221.	0.3	1
90	Pathogenic Mechanisms of Neurodegeneration in Parkinson Disease. Neurologic Clinics, 2015, 33, 1-17.	0.8	84

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91	Visual short-term memory deficits associated with GBA mutation and Parkinsonâ€™s disease. Brain, 2014, 137, 2303-2311.	3.7	77
92	Ambroxol improves lysosomal biochemistry in glucocerebrosidase mutation-linked Parkinson disease cells. Brain, 2014, 137, 1481-1495.	3.7	258
93	Systemic exosomal siRNA delivery reduced alpha-synuclein aggregates in brains of transgenic mice. Movement Disorders, 2014, 29, 1476-1485.	2.2	384
94	Targeting Mitochondria for Neuroprotection in Parkinson Disease. JAMA Neurology, 2014, 71, 537.	4.5	16
95	Early L-dopa, but not pramipexole, restores basal ganglia activity in partially 6-OHDA-lesioned rats. Neurobiology of Disease, 2014, 64, 36-47.	2.1	10
96	Early Versus Delayed Initiation of Pharmacotherapy in Parkinsonâ€™s Disease. Drugs, 2014, 74, 645-657.	4.9	13
97	Mitochondrial impairment increases FL-PINK1 levels by calcium-dependent gene expression. Neurobiology of Disease, 2014, 62, 426-440.	2.1	49
98	Recharging mitochondrial batteries in old eyes. Near infra-red increases ATP. Experimental Eye Research, 2014, 122, 50-53.	1.2	73
99	Slowing of neurodegeneration in Parkinson's disease and Huntington's disease: future therapeutic perspectives. Lancet, The, 2014, 384, 545-555.	6.3	336
100	Patientâ€reported convenience of onceâ€daily versus threeâ€timesâ€daily dosing during longâ€term studies of pramipexole in early and advanced Parkinsonâ€™s disease. European Journal of Neurology, 2013, 20, 50-56.	1.7	22
101	Mitochondria and Quality Control Defects in a Mouse Model of Gaucher Diseaseâ€”Links to Parkinsonâ€™s Disease. Cell Metabolism, 2013, 17, 941-953.	7.2	277
102	Pramipexole Reduces Phosphorylation of Î±-Synuclein at Serine-129. Journal of Molecular Neuroscience, 2013, 51, 573-580.	1.1	14
103	Calcium dysregulation in Parkinsonâ€™s disease. Brain, 2013, 136, 2015-2016.	3.7	50
104	Glucocerebrosidase mutations and the pathogenesis of Parkinson disease. Annals of Medicine, 2013, 45, 511-521.	1.5	107
105	Therapeutic prospects for Parkinson disease. Annals of Neurology, 2013, 74, 337-347.	2.8	122
106	Glucosylceramidase degradation in fibroblasts carrying bi-allelic Parkin mutations. Molecular Genetics and Metabolism, 2013, 109, 402-403.	0.5	5
107	Timing of deep brain stimulation in Parkinson disease: A need for reappraisal?. Annals of Neurology, 2013, 73, 565-575.	2.8	67
108	Î±-Synuclein and Mitochondrial Dysfunction in Parkinsonâ€™s Disease. Molecular Neurobiology, 2013, 47, 587-597.	1.9	120

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109	A novel Î±-synuclein missense mutation in Parkinson disease. Neurology, 2013, 80, 1062-1064.	1.5	396
110	Retinal thinning in Gaucher disease patients and carriers: Results of a pilot study. Molecular Genetics and Metabolism, 2013, 109, 221-223.	0.5	28
111	Pramipexole in patients with early Parkinson's disease (PROUD): a randomised delayed-start trial. Lancet Neurology, The, 2013, 12, 747-755.	4.9	175
112	Mitofusin 1 and mitofusin 2 are ubiquitinated in a PINK1/parkin-dependent manner upon induction of mitophagy. Human Molecular Genetics, 2013, 22, 1697-1697.	1.4	4
113	Recent developments in biomarkers in Parkinson disease. Current Opinion in Neurology, 2013, 26, 395-400.	1.8	88
114	A pathway-based analysis provides additional support for an immune-related genetic susceptibility to Parkinson's disease. Human Molecular Genetics, 2013, 22, 1039-1049.	1.4	122
115	Glucocerebrosidase in the pathogenesis and treatment of Parkinson disease. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 3214-3215.	3.3	54
116	A Proposal for a Comprehensive Grading of Parkinson's Disease Severity Combining Motor and Non-Motor Assessments: Meeting an Unmet Need. PLoS ONE, 2013, 8, e57221.	1.1	95
117	Dopaminergic Neuronal Imaging in Genetic Parkinson's Disease: Insights into Pathogenesis. PLoS ONE, 2013, 8, e69190.	1.1	55
118	PRRT2 gene mutations. Neurology, 2012, 79, 2115-2121.	1.5	159
119	G2019S leucine-rich repeat kinase 2 causes uncoupling protein-mediated mitochondrial depolarization. Human Molecular Genetics, 2012, 21, 4201-4213.	1.4	147
120	Efficacy and Safety of Extended- Versus Immediate-Release Pramipexole in Japanese Patients With Advanced and L-dopaâ€“Undertreated Parkinson Disease. Clinical Neuropharmacology, 2012, 35, 174-181.	0.2	30
121	Role of Mitochondria in Parkinsonâ€™s Disease and Huntingtonâ€™s Disease. Oxidative Stress and Disease, 2012, , 415-431.	0.3	0
122	Targeting Mitochondria for Neuroprotection in Parkinson's Disease. Antioxidants and Redox Signaling, 2012, 16, 965-973.	2.5	45
123	Advances in neurology 2011â€“12. European Journal of Neurology, 2012, 19, 1267-1275.	1.7	1
124	Central role and mechanisms of Î²â€cell dysfunction and death in friedreich ataxiaâ€“associated diabetes. Annals of Neurology, 2012, 72, 971-982.	2.8	84
125	Novel pathogenic mutations in the glucocerebrosidase locus. Molecular Genetics and Metabolism, 2012, 106, 495-497.	0.5	5
126	Mitochondrial dysfunction in glaucoma: Understanding genetic influences. Mitochondrion, 2012, 12, 202-212.	1.6	85

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127	Glucocerebrosidase deficiency in substantia nigra of parkinson disease brains. Annals of Neurology, 2012, 72, 455-463.	2.8	473
128	Optimizing treatment for Parkinson's disease. European Journal of Neurology, 2012, 19, 1483-1486.	1.7	2
129	Creation of an Open-Access, Mutation-Defined Fibroblast Resource for Neurological Disease Research. PLoS ONE, 2012, 7, e43099.	1.1	44
130	A clinical and family history study of Parkinson's disease in heterozygousglucocerebrosidasemutation carriers. Journal of Neurology, Neurosurgery and Psychiatry, 2012, 83, 853-854.	0.9	99
131	Mitochondrial diseases. Lancet, The, 2012, 379, 1825-1834.	6.3	411
132	A randomized, doubleâ€blind, placeboâ€controlled trial of safinamide as addâ€on therapy in early Parkinson's disease patients. Movement Disorders, 2012, 27, 106-112.	2.2	106
133	Hyposmia and cognitive impairment in Gaucher disease patients and carriers. Movement Disorders, 2012, 27, 526-532.	2.2	108
134	Monoamine Oxidase B Inhibitors for the Treatment of ParkinsonÊ¼s Disease. CNS Drugs, 2011, 25, 1061-1071.	2.7	111
135	PINK1-parkin-dependent mitophagy involves ubiquitination of mitofusins 1 and 2: Implications for Parkinson disease pathogenesis. Autophagy, 2011, 7, 243-245.	4.3	75
136	Mitochondrial Contribution to Parkinson's Disease Pathogenesis. Parkinson's Disease, 2011, 2011, 1-7.	0.6	95
137	Journal Watch: Our panel of experts highlight the most important research articles across the spectrum of topics relevant to the field of neurodegenerative disease management. Neurodegenerative Disease Management, 2011, 1, 441-443.	1.2	0
138	New LRRK2 variants identified in Parkinsonâ€™s disease. European Journal of Neurology, 2011, 18, 369-370.	1.7	3
139	LRRK2 as a therapeutic target in Parkinsonâ€™s disease. European Journal of Neurology, 2011, 18, 545-546.	1.7	9
140	Publishing changes and information delivery in the clinical neurosciences. European Journal of Neurology, 2011, 18, 1365-1372.	1.7	0
141	Priorities in Parkinson's disease research. Nature Reviews Drug Discovery, 2011, 10, 377-393.	21.5	364
142	Mitochondrial Pathology in Parkinson's Disease. Mount Sinai Journal of Medicine, 2011, 78, 872-881.	1.9	69
143	Aetiopathogenesis of Parkinsonâ€™s disease. Journal of Neurology, 2011, 258, 307-310.	1.8	27
144	PREPARED: Comparison of prolonged and immediate release ropinirole in advanced Parkinson's disease. Movement Disorders, 2011, 26, 1259-1265.	2.2	69

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145	Extended-release pramipexole in advanced Parkinson disease. Neurology, 2011, 77, 767-774.	1.5	97
146	Parkinson disease clinical subtypes and their implications. Nature Reviews Neurology, 2011, 7, 247-248.	4.9	16
147	Parkinsonism in patients with chronic hepatitis C treated with interferon-Î±2b: a report of two cases. European Journal of Gastroenterology and Hepatology, 2010, 22, 628-631.	0.8	9
148	Movement disorders: advances in cause and treatment. Lancet Neurology, The, 2010, 9, 6-7.	4.9	11
149	Analysis of the factors influencing the cardiac phenotype in Friedreich's ataxia. Movement Disorders, 2010, 25, 846-852.	2.2	36
150	The nondeclaration of nonmotor symptoms of Parkinson's disease to health care professionals: An international study using the nonmotor symptoms questionnaire. Movement Disorders, 2010, 25, 704-709.	2.2	342
151	Rationale for delayedâ€start study of pramipexole in Parkinson's disease: The PROUD study. Movement Disorders, 2010, 25, 1627-1632.	2.2	38
152	Efficacy, safety, and tolerability of overnight switching from immediateâ€to once daily extendedâ€release pramipexole in early Parkinson's disease. Movement Disorders, 2010, 25, 2326-2332.	2.2	36
153	Randomized, doubleâ€blind, multicenter evaluation of pramipexole extended release once daily in early Parkinson's disease. Movement Disorders, 2010, 25, 2542-2549.	2.2	87
154	Summary of GIGYF2 studies in Parkinsonâ€™s disease: the burden of proof. European Journal of Neurology, 2010, 17, 175-176.	1.7	15
155	Missing pieces in the Parkinson's disease puzzle. Nature Medicine, 2010, 16, 653-661.	15.2	621
156	Mutant Parkin Impairs Mitochondrial Function and Morphology in Human Fibroblasts. PLoS ONE, 2010, 5, e12962.	1.1	140
157	Mitofusin 1 and mitofusin 2 are ubiquitinated in a PINK1/parkin-dependent manner upon induction of mitophagy. Human Molecular Genetics, 2010, 19, 4861-4870.	1.4	795
158	Chaperone-Mediated Autophagy Markers in Parkinson Disease Brains. Archives of Neurology, 2010, 67, 1464-72.	4.9	440
159	Future Strategies for Neuroprotection in Parkinsonâ€™s Disease. Neurodegenerative Diseases, 2010, 7, 210-212.	0.8	5
160	Safinamide in the treatment of Parkinson's disease. Expert Opinion on Pharmacotherapy, 2010, 11, 2261-2268.	0.9	41
161	Molecular and clinical prodrome of Parkinson disease: implications for treatment. Nature Reviews Neurology, 2010, 6, 309-317.	4.9	166
162	Molecular and clinical pathways to neuroprotection of dopaminergic drugs in Parkinson disease. Neurology, 2009, 72, S44-50.	1.5	58

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163	Non-motor symptoms of Parkinson's disease: dopaminergic pathophysiology and treatment. Lancet Neurology, The, 2009, 8, 464-474.	4.9	1,367
164	Analysis of mutant DNA polymerase Î³ in patients with mitochondrial DNA depletion. Human Mutation, 2009, 30, 248-254.	1.1	52
165	Friedreich's ataxia impact scale: A new measure striving to provide the flexibility required by today's studies. Movement Disorders, 2009, 24, 984-992.	2.2	24
166	Relationship between alpha synuclein phosphorylation, proteasomal inhibition and cell death: relevance to Parkinsonâ€™s disease pathogenesis. Journal of Neurochemistry, 2009, 110, 1005-1013.	2.1	87
167	Early versus delayed initiation of entacapone in levodopaâ€treated patients with Parkinsonâ€™s disease: a longâ€term, retrospective analysis. European Journal of Neurology, 2009, 16, 1305-1311.	1.7	30
168	Perspectives on recent advances in the understanding and treatment of Parkinsonâ€™s disease. European Journal of Neurology, 2009, 16, 1090-1099.	1.7	64
169	Neurobiology and treatment of Parkinson's disease. Trends in Pharmacological Sciences, 2009, 30, 41-47.	4.0	193
170	Characterization of a novel TYMP splice site mutation associated with mitochondrial neurogastrointestinal encephalomyopathy (MNGIE). Neuromuscular Disorders, 2009, 19, 151-154.	0.3	29
171	Protection against paraquat and A53T alpha-synuclein toxicity by cabergoline is partially mediated by dopamine receptors. Journal of the Neurological Sciences, 2009, 278, 44-53.	0.3	17
172	Neuroprotection in Parkinson's disease. Parkinsonism and Related Disorders, 2009, 15, S41-S43.	1.1	23
173	Etiology and Pathogenesis of Parkinson Disease. Neurologic Clinics, 2009, 27, 583-603.	0.8	105
174	Silencing of PINK1 Expression Affects Mitochondrial DNA and Oxidative Phosphorylation in DOPAMINERGIC Cells. PLoS ONE, 2009, 4, e4756.	1.1	173
175	Etiopathogenesis and treatment of Parkinson's disease. Current Topics in Medicinal Chemistry, 2009, 9, 860-8.	1.0	18
176	Mitochondrial Dysfunction in Neurodegenerative Diseases. Neurochemical Research, 2008, 33, 2502-2509.	1.6	65
177	The clinical relevance of levodopa toxicity in the treatment of Parkinson's disease. Movement Disorders, 2008, 23, S515-S520.	2.2	49
178	Phenotype, genotype, and worldwide genetic penetrance of LRRK2-associated Parkinson's disease: a case-control study. Lancet Neurology, The, 2008, 7, 583-590.	4.9	1,340
179	Dopamine agonists in Parkinsonâ€™s disease. Expert Review of Neurotherapeutics, 2008, 8, 671-677.	1.4	35
180	Uniting Chinese across Asia: the LRRK2 Gly2385Arg risk variant. European Journal of Neurology, 2008, 15, 203-204.	1.7	27

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181	Transient Hornerâ€™s syndrome during lumbar epidural anaesthesia. European Journal of Neurology, 2008, 15, 530-531.	1.7	16
182	Hunting for genes in essential tremor. European Journal of Neurology, 2008, 15, 889-890.	1.7	37
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