

# Alexis Elbaz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2262426/publications.pdf>

Version: 2024-02-01

183  
papers

32,905  
citations

12330

69  
h-index

4117

175  
g-index

191  
all docs

191  
docs citations

191  
times ranked

48303  
citing authors

#	ARTICLE	IF	CITATIONS
1	Disability-adjusted life years (DALYs) for 291 diseases and injuries in 21 regions, 1990â€“2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012, 380, 2197-2223.	13.7	7,061
2	Years lived with disability (YLDs) for 1160 sequelae of 289 diseases and injuries 1990â€“2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012, 380, 2163-2196.	13.7	6,376
3	Global, regional, and national burden of neurological disorders, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , 2019, 18, 459-480.	10.2	2,625
4	Global, regional, and national burden of Parkinson's disease, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , 2018, 17, 939-953.	10.2	1,573
5	Common values in assessing health outcomes from disease and injury: disability weights measurement study for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012, 380, 2129-2143.	13.7	1,013
6	Timing of onset of cognitive decline: results from Whitehall II prospective cohort study. <i>BMJ: British Medical Journal</i> , 2012, 344, d7622-d7622.	2.3	610
7	Collaborative Analysis of Î±-Synuclein Gene Promoter Variability and Parkinson Disease. <i>JAMA - Journal of the American Medical Association</i> , 2006, 296, 661.	7.4	467
8	A calcium channel mutation causing hypokalemic periodic paralysis. <i>Human Molecular Genetics</i> , 1994, 3, 1415-1419.	2.9	319
9	Risk tables for parkinsonism and Parkinson's disease. <i>Journal of Clinical Epidemiology</i> , 2002, 55, 25-31.	5.0	304
10	Association of LRRK2 exonic variants with susceptibility to Parkinson's disease: a caseâ€“control study. <i>Lancet Neurology, The</i> , 2011, 10, 898-908.	10.2	294
11	Epidemiology of Parkinson's disease. <i>Revue Neurologique</i> , 2016, 172, 14-26.	1.5	292
12	Restoration of normal motor control in Parkinson's disease during REM sleep. <i>Brain</i> , 2007, 130, 450-456.	7.6	287
13	Slow walking speed and cardiovascular death in well functioning older adults: prospective cohort study. <i>BMJ: British Medical Journal</i> , 2009, 339, b4460-b4460.	2.3	274
14	Mapping of the hypokalaemic periodic paralysis (HypoPP) locus to chromosome 1q31â€“32 in three European families. <i>Nature Genetics</i> , 1994, 6, 267-272.	21.4	257
15	Physical activity, cognitive decline, and risk of dementia: 28 year follow-up of Whitehall II cohort study. <i>BMJ: British Medical Journal</i> , 2017, 357, j2709.	2.3	248
16	Obesity trajectories and risk of dementia: 28 years of followâ€“up in the Whitehall II Study. <i>Alzheimer's and Dementia</i> , 2018, 14, 178-186.	0.8	240
17	Common Carotid Artery Intima-Media Thickness and Brain Infarction. <i>Circulation</i> , 2000, 102, 313-318.	1.6	239
18	Professional exposure to pesticides and Parkinson disease. <i>Annals of Neurology</i> , 2009, 66, 494-504.	5.3	234

#	ARTICLE	IF	CITATIONS
19	UCHL1 is a Parkinson's disease susceptibility gene. <i>Annals of Neurology</i> , 2004, 55, 512-521.	5.3	227
20	Specifically neuropathic Gaucher's mutations accelerate cognitive decline in Parkinson's. <i>Annals of Neurology</i> , 2016, 80, 674-685.	5.3	226
21	Association Between Questionnaire- and Accelerometer-Assessed Physical Activity: The Role of Sociodemographic Factors. <i>American Journal of Epidemiology</i> , 2014, 179, 781-790.	3.4	225
22	Possible relation of atypical parkinsonism in the French West Indies with consumption of tropical plants: a case-control study. <i>Lancet</i> , The, 1999, 354, 281-286.	13.7	224
23	Common variants at 12q14 and 12q24 are associated with hippocampal volume. <i>Nature Genetics</i> , 2012, 44, 545-551.	21.4	212
24	Penetrance of Parkinson disease in glucocerebrosidase gene mutation carriers. <i>Neurology</i> , 2012, 78, 417-420.	1.1	203
25	Risk of cardiovascular disease morbidity and mortality in frail and pre-frail older adults: Results from a meta-analysis and exploratory meta-regression analysis. <i>Ageing Research Reviews</i> , 2017, 35, 63-73.	10.9	182
26	Survival Study of Parkinson Disease in Olmsted County, Minnesota. <i>Archives of Neurology</i> , 2003, 60, 91.	4.5	178
27	Impact of Smoking on Cognitive Decline in Early Old Age. <i>Archives of General Psychiatry</i> , 2012, 69, 627-35.	12.3	176
28	The association between the Val34Leu polymorphism in the factor XIII gene and brain infarction. <i>Blood</i> , 2000, 95, 586-591.	1.4	175
29	CYP2D6 polymorphism, pesticide exposure, and Parkinson's disease. <i>Annals of Neurology</i> , 2004, 55, 430-434.	5.3	175
30	Longitudinal analysis of impulse control disorders in Parkinson disease. <i>Neurology</i> , 2018, 91, e189-e201.	1.1	175
31	Predicting cognitive decline. <i>Neurology</i> , 2013, 80, 1300-1306.	1.1	169
32	Parkinson disease male-to-female ratios increase with age: French nationwide study and meta-analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, 952-957.	1.9	169
33	Interleukin-6 and C-reactive protein as predictors of cognitive decline in late midlife. <i>Neurology</i> , 2014, 83, 486-493.	1.1	167
34	Global, regional, and national burden of motor neuron diseases 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology</i> , The, 2018, 17, 1083-1097.	10.2	163
35	Structural abnormalities in the cerebellum and sensorimotor circuit in writer's cramp. <i>Neurology</i> , 2007, 69, 376-380.	1.1	161
36	Genome-wide association study confirms BST1 and suggests a locus on 12q24 as the risk loci for Parkinson's disease in the European population. <i>Human Molecular Genetics</i> , 2011, 20, 615-627.	2.9	155

#	ARTICLE	IF	CITATIONS
37	Midlife type 2 diabetes and poor glycaemic control as risk factors for cognitive decline in early old age: a post-hoc analysis of the Whitehall II cohort study. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 228-235.	11.4	150
38	Atrial fibrillation as a risk factor for cognitive decline and dementia. <i>European Heart Journal</i> , 2017, 38, 2612-2618.	2.2	147
39	Traffic-related Air Pollution in Relation to Cognitive Function in Older Adults. <i>Epidemiology</i> , 2014, 25, 674-681.	2.7	144
40	Socioeconomic position, lifestyle habits and biomarkers of epigenetic aging: a multi-cohort analysis. <i>Aging</i> , 2019, 11, 2045-2070.	3.1	137
41	Prediction of cognition in Parkinson's disease with a clinical genetic score: a longitudinal analysis of nine cohorts. <i>Lancet Neurology</i> , 2017, 16, 620-629.	10.2	131
42	Familial aggregation of Parkinson's disease. <i>Neurology</i> , 1999, 52, 1876-1876.	1.1	131
43	A Cross-Sectional and Longitudinal Study of the Relationship Between Walking Speed and Cognitive Function in Community-Dwelling Elderly People. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2009, 64A, 1058-1065.	3.6	125
44	Alcohol consumption and cognitive decline in early old age. <i>Neurology</i> , 2014, 82, 332-339.	1.1	125
45	Ideal Cardiovascular Health, Mortality, and Vascular Events in Elderly Subjects. <i>Journal of the American College of Cardiology</i> , 2017, 69, 3015-3026.	2.8	125
46	Epidemiologic studies of environmental exposures in Parkinson's disease. <i>Journal of the Neurological Sciences</i> , 2007, 262, 37-44.	0.6	120
47	Association Between the Glu298Asp Polymorphism in the Endothelial Constitutive Nitric Oxide Synthase Gene and Brain Infarction. <i>Stroke</i> , 2000, 31, 1634-1639.	2.0	112
48	Education and occupations preceding Parkinson disease. <i>Neurology</i> , 2005, 65, 1575-1583.	1.1	111
49	Unhealthy behaviours and disability in older adults: Three-City Dijon cohort study. <i>BMJ</i> , 2013, 347, f4240-f4240.	6.0	111
50	Accelerometer assessed moderate-to-vigorous physical activity and successful ageing: results from the Whitehall II study. <i>Scientific Reports</i> , 2017, 7, 45772.	3.3	110
51	White matter lesions volume and motor performances in the elderly. <i>Annals of Neurology</i> , 2009, 65, 706-715.	5.3	109
52	Association between Parkinson's disease and polymorphisms in the nNOS and iNOS genes in a community-based case-control study. <i>Human Molecular Genetics</i> , 2003, 12, 79-86.	2.9	108
53	Postmenopausal Hormone Therapy and Risk of Stroke. <i>Stroke</i> , 2016, 47, 1734-1741.	2.0	108
54	NeuroChip, an updated version of the NeuroX genotyping platform to rapidly screen for variants associated with neurological diseases. <i>Neurobiology of Aging</i> , 2017, 57, 247.e9-247.e13.	3.1	108

#	ARTICLE	IF	CITATIONS
55	Interaction Between ABCB1 and Professional Exposure to Organochlorine Insecticides in Parkinson Disease. Archives of Neurology, 2010, 67, 739-45.	4.5	106
56	Increased risk of coronary heart disease among individuals reporting adverse impact of stress on their health: the Whitehall II prospective cohort study. European Heart Journal, 2013, 34, 2697-2705.	2.2	103
57	Association between Parkinson's disease and the <i>HLAâ€œDRB1</i> locus. Movement Disorders, 2012, 27, 1104-1110.	3.9	102
58	Nonfatal Cancer Preceding Parkinsonâ€™s Disease: A Case-Control Study. Epidemiology, 2002, 13, 157-164.	2.7	96
59	Familial aggregation of Parkinson's disease: The Mayo Clinic family study. Annals of Neurology, 2004, 56, 495-502.	5.3	96
60	Obesity phenotypes in midlife and cognition in early old age. Neurology, 2012, 79, 755-762.	1.1	94
61	Independent and joint effects of the <i>MAPT</i> and <i>SNCA</i> genes in Parkinson disease. Annals of Neurology, 2011, 69, 778-792.	5.3	92
62	Decline in Fast Gait Speed as a Predictor of Disability in Older Adults. Journal of the American Geriatrics Society, 2015, 63, 1129-1136.	2.6	87
63	Chemical exposures and Parkinson's disease: A population-based caseâ€œcontrol study. Movement Disorders, 2006, 21, 1688-1692.	3.9	85
64	Lack of replication of thirteen single-nucleotide polymorphisms implicated in Parkinson's disease: a large-scale international study. Lancet Neurology, The, 2006, 5, 917-923.	10.2	83
65	Genome-wide survival study identifies a novel synaptic locus and polygenic score for cognitive progression in Parkinsonâ€™s disease. Nature Genetics, 2021, 53, 787-793.	21.4	82
66	Increased risk of essential tremor in firstâ€œdegree relatives of patients with Parkinson's disease. Movement Disorders, 2007, 22, 1607-1614.	3.9	81
67	Validity of family history data on PD. Neurology, 2003, 61, 11-17.	1.1	80
68	Common Carotid Artery Intima-Media Thickness, Carotid Plaques, and Walking Speed. Stroke, 2005, 36, 2198-2202.	2.0	74
69	Pooled analysis of iron-related genes in Parkinson's disease: Association with transferrin. Neurobiology of Disease, 2014, 62, 172-178.	4.4	74
70	Gait Speed and Decline in Gait Speed as Predictors of Incident Dementia. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, glw110.	3.6	74
71	Hypertension and lower walking speed in the elderly: the Three-City study. Journal of Hypertension, 2010, 28, 1506-1514.	0.5	73
72	Association of Parkinsonâ€™s Disease and Its Subtypes with Agricultural Pesticide Exposures in Men: A Caseâ€œControl Study in France. Environmental Health Perspectives, 2015, 123, 1123-1129.	6.0	72

#	ARTICLE	IF	CITATIONS
73	Case-control study of writer's cramp. <i>Brain</i> , 2009, 132, 756-764.	7.6	70
74	Projections of prevalence, lifetime risk, and life expectancy of Parkinson's disease (2010-2030) in France. <i>Movement Disorders</i> , 2018, 33, 1449-1455.	3.9	68
75	Subjective cognitive complaints and mortality: Does the type of complaint matter?. <i>Journal of Psychiatric Research</i> , 2014, 48, 73-78.	3.1	63
76	Interaction between genes and environment in neurodegenerative diseases. <i>Comptes Rendus - Biologies</i> , 2007, 330, 318-328.	0.2	62
77	MRI atrophy of the caudate nucleus and slower walking speed in the elderly. <i>NeuroImage</i> , 2012, 60, 871-878.	4.2	62
78	S18Y polymorphism in the UCHL1 gene and Parkinson's disease: Evidence for an age-dependent relationship. <i>Movement Disorders</i> , 2003, 18, 130-137.	3.9	61
79	Abdominal obesity and lower gray matter volume: a Mendelian randomization study. <i>Neurobiology of Aging</i> , 2014, 35, 378-386.	3.1	61
80	Association between inflammatory biomarkers and all-cause, cardiovascular and cancer-related mortality. <i>Cmaj</i> , 2017, 189, E384-E390.	2.0	59
81	Risk of cancer after the diagnosis of Parkinson's disease: A historical cohort study. <i>Movement Disorders</i> , 2005, 20, 719-725.	3.9	57
82	Why Does Lung Function Predict Mortality? Results From the Whitehall II Cohort Study. <i>American Journal of Epidemiology</i> , 2010, 172, 1415-1423.	3.4	57
83	A large-scale genetic association study to evaluate the contribution of Omi/HtrA2 (PARK13) to Parkinson's disease. <i>Neurobiology of Aging</i> , 2011, 32, 548.e9-548.e18.	3.1	56
84	Contribution of cognitive performance and cognitive decline to associations between socioeconomic factors and dementia: A cohort study. <i>PLoS Medicine</i> , 2017, 14, e1002334.	8.4	56
85	Neuroticism and Cardiovascular Disease Mortality. <i>Psychosomatic Medicine</i> , 2012, 74, 596-603.	2.0	54
86	20-Year prevalence projections for dementia and impact of preventive policy about risk factors. <i>European Journal of Epidemiology</i> , 2013, 28, 493-502.	5.7	54
87	Association studies between haemochromatosis gene mutations and the risk of cardiovascular diseases. <i>European Journal of Clinical Investigation</i> , 2001, 31, 382-388.	3.4	53
88	Association of walking speed in late midlife with mortality: results from the Whitehall II cohort study. <i>Age</i> , 2013, 35, 943-952.	3.0	52
89	Pesticide Exposure and Depression Among Agricultural Workers in France. <i>American Journal of Epidemiology</i> , 2013, 178, 1051-1058.	3.4	49
90	Motor function in the elderly. <i>Neurology</i> , 2013, 81, 417-426.	1.1	48

#	ARTICLE	IF	CITATIONS
91	Risk of Cognitive Impairment or Dementia in Relatives of Patients With Parkinson Disease. <i>Archives of Neurology</i> , 2007, 64, 1458.	4.5	47
92	Polymorphism R92Q of the tumour necrosis factor receptor 1 gene is associated with myocardial infarction and carotid intima-media thickness â€” The ECTIM, AXA, EVA and GENIC Studies. <i>European Journal of Human Genetics</i> , 2004, 12, 213-219.	2.8	45
93	Blood Lipids in Brain Infarction Subtypes. <i>Cerebrovascular Diseases</i> , 2006, 22, 101-108.	1.7	45
94	Association of lung function with physical, mental and cognitive function in early old age. <i>Age</i> , 2011, 33, 385-392.	3.0	45
95	Myeloperoxidase polymorphisms in brain infarction. Association with infarct size and functional outcome. <i>Atherosclerosis</i> , 2003, 167, 223-230.	0.8	42
96	Genetic heterogeneity in hypokalemic periodic paralysis (hypoPP). <i>Human Genetics</i> , 1994, 94, 551-6.	3.8	41
97	Complex segregation analysis of Parkinson's disease: The Mayo Clinic Family Study. <i>Annals of Neurology</i> , 2006, 59, 788-795.	5.3	41
98	Change in Fast Walking Speed Preceding Death: Results From a Prospective Longitudinal Cohort Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69A, 354-362.	3.6	41
99	Trajectories of Unhealthy Behaviors in Midlife and Risk of Disability at Older Ages in the Whitehall II Cohort Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 1500-1506.	3.6	41
100	Past exposure to neuroleptic drugs and risk of Parkinson disease in an elderly cohort. <i>Neurology</i> , 2012, 79, 1615-1621.	1.1	40
101	Physical Activity and Adiposity Markers at Older Ages: Accelerometer Vs Questionnaire Data. <i>Journal of the American Medical Directors Association</i> , 2015, 16, 438.e7-438.e13.	2.5	40
102	Cigarette smoking and Parkinson's disease: A caseâ€”control study in a population characterized by a high prevalence of pesticide exposure. <i>Movement Disorders</i> , 2005, 20, 181-189.	3.9	37
103	Prediction Model of Parkinson's Disease Based on Antiparkinsonian Drug Claims. <i>American Journal of Epidemiology</i> , 2011, 174, 354-363.	3.4	37
104	Genetic susceptibility and ischaemic stroke. <i>Current Opinion in Neurology</i> , 1999, 12, 47-55.	3.6	37
105	Risk factors of multiple system atrophy: A caseâ€”control study in French patients. <i>Movement Disorders</i> , 2008, 23, 797-803.	3.9	36
106	Predicting Survival of Patients with Amyotrophic Lateral Sclerosis at Presentation: A 15-Year Experience. <i>Neurodegenerative Diseases</i> , 2013, 12, 81-90.	1.4	36
107	The protective effect of LRRK2 p.R1398H on risk of Parkinson's disease is independent of MAPT and SNCA variants. <i>Neurobiology of Aging</i> , 2014, 35, 266.e5-266.e14.	3.1	36
108	Agricultural activities and the incidence of Parkinsonâ€™s disease in the general French population. <i>European Journal of Epidemiology</i> , 2017, 32, 203-216.	5.7	35

#	ARTICLE	IF	CITATIONS
109	No evidence of a longitudinal association between diurnal cortisol patterns and cognition. <i>Neurobiology of Aging</i> , 2014, 35, 2239-2245.	3.1	34
110	Characterization of Polymorphic Structure of Cathepsin G Gene. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001, 21, 1538-1543.	2.4	33
111	Mortality in patients with Parkinson's disease treated by stimulation of the subthalamic nucleus. <i>Movement Disorders</i> , 2007, 22, 257-261.	3.9	33
112	Improving survival in a large French ALS center cohort. <i>Journal of Neurology</i> , 2012, 259, 1788-1792.	3.6	33
113	Trajectories of the Framingham general cardiovascular risk profile in midlife and poor motor function later in life: The Whitehall II study. <i>International Journal of Cardiology</i> , 2014, 172, 96-102.	1.7	33
114	Parkinson's disease, smoking and family history. <i>Journal of Neurology</i> , 2000, 247, 793-798.	3.6	32
115	Cross-sectional association between homocysteine and motor function in the elderly. <i>Neurology</i> , 2006, 67, 985-990.	1.1	32
116	Population-specific frequencies for <i>LRRK2</i> susceptibility variants in the genetic epidemiology of Parkinson's disease (GEO-PD) consortium. <i>Movement Disorders</i> , 2013, 28, 1740-1744.	3.9	30
117	Cumulative Associations Between Midlife Health Behaviors and Physical Functioning in Early Old Age: A 17-Year Prospective Cohort Study. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 1860-1868.	2.6	30
118	A diagnostic flow chart for <i>POLG</i> -related diseases based on signs sensitivity and specificity. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2015, 86, 646-654.	1.9	30
119	Examining the Reserve Hypothesis in Parkinson's Disease: A Longitudinal Study. <i>Movement Disorders</i> , 2019, 34, 1663-1671.	3.9	30
120	Blood Metal Levels and Amyotrophic Lateral Sclerosis Risk: A Prospective Cohort. <i>Annals of Neurology</i> , 2021, 89, 125-133.	5.3	29
121	Smoking and Parkinson disease. <i>Neurology</i> , 2018, 90, e583-e592.	1.1	27
122	Association of polymorphisms in the Tau and Saitohin genes with Parkinson's disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2004, 75, 478-480.	1.9	26
123	Body mass index trajectories and functional decline in older adults: Three-City Dijon cohort study. <i>European Journal of Epidemiology</i> , 2016, 31, 73-83.	5.7	26
124	Changing mortality for motor neuron disease in France (1968-2007): an age-period-cohort analysis. <i>European Journal of Epidemiology</i> , 2011, 26, 729-737.	5.7	25
125	Association of Parkinson's disease with industry sectors: a French nationwide incidence study. <i>European Journal of Epidemiology</i> , 2018, 33, 1101-1111.	5.7	25
126	Genome-wide Association and Meta-analysis of Age at Onset in Parkinson Disease. <i>Neurology</i> , 2022, 99, .	1.1	25



#	ARTICLE	IF	CITATIONS
127	The relation between type of farming and prevalence of Parkinson's disease among agricultural workers in five french districts. <i>Movement Disorders</i> , 2011, 26, 271-279.	3.9	24
128	Lack of Replication of the GRIN2A-by-Coffee Interaction in Parkinson Disease. <i>PLoS Genetics</i> , 2014, 10, e1004788.	3.5	24
129	Association of body mass index and waist circumference with successful aging. <i>Obesity</i> , 2014, 22, 1172-1178.	3.0	24
130	Mutation in DHP receptor alpha 1 subunit (CACLN1A3) gene in a Dutch family with hypokalaemic periodic paralysis.. <i>Journal of Medical Genetics</i> , 1995, 32, 44-47.	3.2	23
131	Role of sepiapterin reductase gene at the PARK3 locus in Parkinson's disease. <i>Neurobiology of Aging</i> , 2011, 32, 2108.e1-2108.e5.	3.1	23
132	LOW DISEASE RISK IN RELATIVES OF NORTH AFRICAN LRRK2 PARKINSON DISEASE PATIENTS. <i>Neurology</i> , 2010, 75, 1118-1119.	1.1	22
133	Risk factors for spinal cord lesions in dystonic cerebral palsy and generalised dystonia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2012, 83, 159-163.	1.9	22
134	Association study of the NEDD9 gene with the risk of developing Alzheimer's and Parkinson's disease. <i>Human Molecular Genetics</i> , 2008, 17, 2863-2867.	2.9	21
135	Non-Consent to a Wrist-Worn Accelerometer in Older Adults: The Role of Socio-Demographic, Behavioural and Health Factors. <i>PLoS ONE</i> , 2014, 9, e110816.	2.5	21
136	Prodromal symptoms of Parkinson's disease: Implications for epidemiological studies of disease etiology. <i>Revue Neurologique</i> , 2016, 172, 503-511.	1.5	21
137	Mendelian Randomisation Study of Smoking, Alcohol, and Coffee Drinking in Relation to Parkinson's Disease. <i>Journal of Parkinson's Disease</i> , 2022, 12, 267-282.	2.8	21
138	Lipid-Lowering Drugs Associated With Slower Motor Decline in the Elderly Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69A, 199-206.	3.6	20
139	Pooled analysis of the HLA-DRB1 by smoking interaction in Parkinson disease. <i>Annals of Neurology</i> , 2017, 82, 655-664.	5.3	20
140	The gait speed advantage of taller stature is lost with age. <i>Scientific Reports</i> , 2018, 8, 1485.	3.3	20
141	Increased Risk of Parkinson's Disease in Women after Bilateral Oophorectomy. <i>Movement Disorders</i> , 2021, 36, 1696-1700.	3.9	20
142	Risk of Suicide Among Patients With Parkinson Disease. <i>JAMA Psychiatry</i> , 2021, 78, 293.	11.0	19
143	Association between Blood Lead and Walking Speed in the National Health and Nutrition Examination Survey (NHANES 1999-2002). <i>Environmental Health Perspectives</i> , 2013, 121, 711-716.	6.0	18
144	Association of UV radiation with Parkinson disease incidence: A nationwide French ecologic study. <i>Environmental Research</i> , 2017, 154, 50-56.	7.5	18

#	ARTICLE	IF	CITATIONS
145	Does midlife obesity really lower dementia risk?. <i>Lancet Diabetes and Endocrinology</i> , 2015, 3, 498.	11.4	17
146	Prevalence of fragile-X syndrome and FRAXE among children with intellectual disability in a Caribbean island, Guadeloupe, French West Indies. <i>Journal of Intellectual Disability Research</i> , 1998, 42, 81-89.	2.0	16
147	Case-control study of estrogen receptor gene polymorphisms in Parkinson's disease. <i>Movement Disorders</i> , 2002, 17, 509-512.	3.9	16
148	LRRK2: bridging the gap between sporadic and hereditary Parkinson's disease. <i>Lancet Neurology</i> , The, 2008, 7, 562-564.	10.2	16
149	Non-replication of association for six polymorphisms from meta-analysis of genome-wide association studies of Parkinson's disease: Large-scale collaborative study. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 220-228.	1.7	16
150	Restless Legs Syndrome and Cognitive Function: A Population-based Cross-sectional Study. <i>American Journal of Medicine</i> , 2015, 128, 1023.e33-1023.e39.	1.5	16
151	Association Between Occupational Exposure to Formaldehyde and Cognitive Impairment. <i>Neurology</i> , 2022, 98, .	1.1	16
152	Dairy Intake and Parkinson's Disease: A Mendelian Randomization Study. <i>Movement Disorders</i> , 2022, 37, 857-864.	3.9	15
153	Bias in Association Studies Resulting from Gene-Environment Interactions and Competing Risks. <i>American Journal of Epidemiology</i> , 2002, 155, 265-272.	3.4	14
154	Impact of recommendations on the initial therapy of Parkinson's disease: A population-based study in France. <i>Parkinsonism and Related Disorders</i> , 2011, 17, 543-546.	2.2	14
155	Alpha-synuclein repeat variants and survival in Parkinson's disease. <i>Movement Disorders</i> , 2014, 29, 1053-1057.	3.9	14
156	Antidepressant medication use and trajectories of fasting plasma glucose, glycated haemoglobin, $\beta$ -cell function and insulin sensitivity: a 9-year longitudinal study of the D.E.S.I.R. cohort. <i>International Journal of Epidemiology</i> , 2015, 44, 1927-1940.	1.9	14
157	The scientific bases to consider Parkinson's disease an occupational disease in agriculture professionals exposed to pesticides in France. <i>Journal of Epidemiology and Community Health</i> , 2016, 70, 319-321.	3.7	14
158	Nationwide incidence of motor neuron disease using the French health insurance information system database. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2017, 18, 426-433.	1.7	14
159	Testosterone and All-Cause Mortality in Older Men: The Role of Metabolic Syndrome. <i>Journal of the Endocrine Society</i> , 2018, 2, 322-335.	0.2	14
160	Plasminogen Activator Inhibitor Genotype and Brain Infarction. <i>Circulation</i> , 2001, 103, e13-4; author reply e13-4.	1.6	13
161	Incidence of Parkinson's disease in French women from the E3N cohort study over 27 years of follow-up. <i>European Journal of Epidemiology</i> , 2022, 37, 513-523.	5.7	11
162	Parkinson's disease polygenic risk score is not associated with impulse control disorders: A longitudinal study. <i>Parkinsonism and Related Disorders</i> , 2020, 75, 30-33.	2.2	10

#	ARTICLE	IF	CITATIONS
163	Prevalence and incidence of young onset dementia and associations with comorbidities: A study of data from the French national health data system. <i>PLoS Medicine</i> , 2021, 18, e1003801.	8.4	10
164	Osteopontin gene variation and cardio/cerebrovascular disease phenotypes. <i>Atherosclerosis</i> , 2009, 206, 209-215.	0.8	9
165	Farming and incidence of motor neuron disease: French nationwide study. <i>European Journal of Neurology</i> , 2017, 24, 1191-1195.	3.3	9
166	French validation of the questionnaire for Impulsive-Compulsive Disorders in Parkinson's Diseaseâ€“Rating Scale (QUIP-RS). <i>Parkinsonism and Related Disorders</i> , 2019, 63, 117-123.	2.2	9
167	Structural brain lesions and restless legs syndrome: a cross-sectional population-based study. <i>BMJ Open</i> , 2014, 4, e005938.	1.9	8
168	Convergence of psychiatric symptoms and restless legs syndrome: A cross-sectional study in an elderly French population. <i>Journal of Psychosomatic Research</i> , 2020, 128, 109884.	2.6	8
169	Replication of a Novel Parkinson's Locus in a European Ancestry Population. <i>Movement Disorders</i> , 2021, 36, 1689-1695.	3.9	8
170	Association between occupational solvent exposure and cognitive performance in the French CONSTANCES study. <i>Occupational and Environmental Medicine</i> , 2020, 77, 223-230.	2.8	7
171	Trends in Drug Prescription Rates for Dementia: An Observational Population-Based Study in France, 2006â€“2014. <i>Drugs and Aging</i> , 2017, 34, 711-721.	2.7	6
172	Oestradiol level, oestrogen receptors, and mortality in elderly men: The threeâ€“city cohort study. <i>Clinical Endocrinology</i> , 2018, 89, 514-525.	2.4	6
173	Age-dependent sex ratios of motor neuron disease. <i>Neurology</i> , 2018, 90, e1588-e1595.	1.1	5
174	Association of Reproductive History With Motor Function and Disability in Aging Women. <i>Journal of the American Geriatrics Society</i> , 2020, 68, 585-594.	2.6	5
175	Is the incidence of motor neuron disease higher in French military personnel?. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2020, 21, 107-115.	1.7	4
176	The Interaction between <i>HLAâ€“DRB1</i> and Smoking in Parkinson's Disease Revisited. <i>Movement Disorders</i> , 2022, 37, 1929-1937.	3.9	4
177	Longitudinal association between dopamine agonists and weight in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2020, 80, 158-164.	2.2	3
178	The South African Parkinson's Disease Study Collection. <i>Movement Disorders</i> , 2022, 37, 230-232.	3.9	3
179	Excess nonâ€“psychiatric hospitalizations among employees with mental disorders: a 10â€“year prospective study of the GAZEL cohort. <i>Acta Psychiatrica Scandinavica</i> , 2015, 131, 307-317.	4.5	2
180	Gait Decline. <i>Hypertension</i> , 2015, 66, 263-264.	2.7	2

#	ARTICLE	IF	CITATIONS
181	Machine Learning-Based Prediction of Impulse Control Disorders in Parkinsonâ€™s Disease From Clinical and Genetic Data. IEEE Open Journal of Engineering in Medicine and Biology, 2022, 3, 96-107.	2.3	2
182	In search of the causes of Parkinsonâ€™s disease, seasons 1 to 4. European Journal of Epidemiology, 2011, 26, 505-509.	5.7	1
183	Testosterone Level and Cause-Specific Mortality in Older Men without Metabolic Syndrome. Epidemiology and Health, 2020, 42, e2020036.	1.9	1