

Honglei Chen

List of Publications by Year in descending order

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Version: 2024-02-01

194
papers

75,177
citations

9254

74
h-index

3647

180
g-index

197
all docs

197
docs citations

197
times ranked

102647
citing authors

#	ARTICLE	IF	CITATIONS
1	Global and regional mortality from 235 causes of death for 20 age groups in 1990 and 2010: a systematic analysis for the Global Burden of Disease Study 2010. Lancet, The, 2012, 380, 2095-2128.	6.3	11,038
2	A comparative risk assessment of burden of disease and injury attributable to 67 risk factors and risk factor clusters in 21 regions, 1990â€“2010: a systematic analysis for the Global Burden of Disease Study 2010. Lancet, The, 2012, 380, 2224-2260.	6.3	9,397
3	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. Lancet, The, 2012, 380, 2197-2223.	6.3	7,061
4	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. Lancet, The, 2012, 380, 2163-2196.	6.3	6,376
5	Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1211-1259.	6.3	5,578
6	Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries, 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2015, 386, 743-800.	6.3	4,951
7	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks in 188 countries, 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2015, 386, 2287-2323.	6.3	2,184
8	The State of US Health, 1990-2010. JAMA - Journal of the American Medical Association, 2013, 310, 591.	3.8	2,070
9	Genome-wide association study reveals genetic risk underlying Parkinson's disease. Nature Genetics, 2009, 41, 1308-1312.	9.4	1,745
10	Large-scale meta-analysis of genome-wide association data identifies six new risk loci for Parkinson's disease. Nature Genetics, 2014, 46, 989-993.	9.4	1,685
11	Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1260-1344.	6.3	1,589
12	Global, regional, and national disability-adjusted life years (DALYs) for 306 diseases and injuries and healthy life expectancy (HALE) for 188 countries, 1990â€“2013: quantifying the epidemiological transition. Lancet, The, 2015, 386, 2145-2191.	6.3	1,544
13	Global, regional, and national burden of neurological disorders during 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet Neurology, The, 2017, 16, 877-897.	4.9	1,521
14	Smoking prevalence and attributable disease burden in 195 countries and territories, 1990â€“2015: a systematic analysis from the Global Burden of Disease Study 2015. Lancet, The, 2017, 389, 1885-1906.	6.3	1,281
15	The State of US Health, 1990-2016. JAMA - Journal of the American Medical Association, 2018, 319, 1444.	3.8	1,042
16	Common values in assessing health outcomes from disease and injury: disability weights measurement study for the Global Burden of Disease Study 2010. Lancet, The, 2012, 380, 2129-2143.	6.3	1,013
17	Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1084-1150.	6.3	573
18	Nonsteroidal Anti-inflammatory Drugs and the Risk of Parkinson Disease. Archives of Neurology, 2003, 60, 1059.	4.9	545

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19	Nonsteroidal antiinflammatory drug use and the risk for Parkinson's disease. <i>Annals of Neurology</i> , 2005, 58, 963-967.	2.8	443
20	Update of the MDS research criteria for prodromal Parkinson's disease. <i>Movement Disorders</i> , 2019, 34, 1464-1470.	2.2	435
21	The outdoor air pollution and brain health workshop. <i>NeuroToxicology</i> , 2012, 33, 972-984.	1.4	422
22	Pesticide exposure and risk for Parkinson's disease. <i>Annals of Neurology</i> , 2006, 60, 197-203.	2.8	376
23	Particulate Matter Exposure and Stress Hormone Levels. <i>Circulation</i> , 2017, 136, 618-627.	1.6	364
24	Plasma Urate and Risk of Parkinson's Disease. <i>American Journal of Epidemiology</i> , 2007, 166, 561-567.	1.6	354
25	Loss of VPS13C Function in Autosomal-Recessive Parkinsonism Causes Mitochondrial Dysfunction and Increases PINK1/Parkin-Dependent Mitophagy. <i>American Journal of Human Genetics</i> , 2016, 98, 500-513.	2.6	333
26	Vagotomy and Parkinson disease. <i>Neurology</i> , 2017, 88, 1996-2002.	1.5	324
27	Excessive burden of lysosomal storage disorder gene variants in Parkinson's disease. <i>Brain</i> , 2017, 140, 3191-3203.	3.7	323
28	Prospective study of dietary pattern and risk of Parkinson disease. <i>American Journal of Clinical Nutrition</i> , 2007, 86, 1486-1494.	2.2	281
29	Incidence and Trends of Stroke and Its Subtypes in China. <i>Stroke</i> , 2006, 37, 63-65.	1.0	272
30	Peripheral Inflammatory Biomarkers and Risk of Parkinson's Disease. <i>American Journal of Epidemiology</i> , 2007, 167, 90-95.	1.6	272
31	Use of ibuprofen and risk of Parkinson disease. <i>Neurology</i> , 2011, 76, 863-869.	1.5	271
32	<i>SNCA</i> variants are associated with increased risk for multiple system atrophy. <i>Annals of Neurology</i> , 2009, 65, 610-614.	2.8	257
33	Weight loss in Parkinson's disease. <i>Annals of Neurology</i> , 2003, 53, 676-679.	2.8	242
34	Head Injury and Amyotrophic Lateral Sclerosis. <i>American Journal of Epidemiology</i> , 2007, 166, 810-816.	1.6	227
35	Diabetes and Risk of Parkinson's Disease. <i>Diabetes Care</i> , 2011, 34, 910-915.	4.3	222
36	Hypertension, hypercholesterolemia, diabetes, and risk of Parkinson disease. <i>Neurology</i> , 2007, 69, 1688-1695.	1.5	217

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37	Cardiopulmonary Benefits of Reducing Indoor Particles of Outdoor Origin. <i>Journal of the American College of Cardiology</i> , 2015, 65, 2279-2287.	1.2	214
38	Dietary patterns and adenocarcinoma of the esophagus and distal stomach. <i>American Journal of Clinical Nutrition</i> , 2002, 75, 137-144.	2.2	210
39	Genome-Wide Gene-Environment Study Identifies Glutamate Receptor Gene GRIN2A as a Parkinson's Disease Modifier Gene via Interaction with Coffee. <i>PLoS Genetics</i> , 2011, 7, e1002237.	1.5	206
40	The vermiform appendix impacts the risk of developing Parkinson's disease. <i>Science Translational Medicine</i> , 2018, 10, .	5.8	205
41	Lower low-density lipoprotein cholesterol levels are associated with Parkinson's disease. <i>Movement Disorders</i> , 2007, 22, 377-381.	2.2	177
42	Multivitamin use and telomere length in women. <i>American Journal of Clinical Nutrition</i> , 2009, 89, 1857-1863.	2.2	166
43	Diurnal temperature range and daily mortality in Shanghai, China. <i>Environmental Research</i> , 2007, 103, 424-431.	3.7	165
44	Obesity and Weight Gain in Adulthood and Telomere Length. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 816-820.	1.1	163
45	Consumption of Dairy Products and Risk of Parkinson's Disease. <i>American Journal of Epidemiology</i> , 2007, 165, 998-1006.	1.6	156
46	Plasma Urate and Parkinson's Disease in the Atherosclerosis Risk in Communities (ARIC) Study. <i>American Journal of Epidemiology</i> , 2009, 169, 1064-1069.	1.6	156
47	Recreational physical activity and risk of Parkinson's disease. <i>Movement Disorders</i> , 2008, 23, 69-74.	2.2	153
48	Obesity and Functional Disability in Elderly Americans. <i>Journal of the American Geriatrics Society</i> , 2008, 56, 689-694.	1.3	150
49	Nutrient Intakes and Adenocarcinoma of the Esophagus and Distal Stomach. <i>Nutrition and Cancer</i> , 2002, 42, 33-40.	0.9	149
50	Meta-analyses on prevalence of selected Parkinson's nonmotor symptoms before and after diagnosis. <i>Translational Neurodegeneration</i> , 2015, 4, 1.	3.6	145
51	Caffeine Intake, Smoking, and Risk of Parkinson Disease in Men and Women. <i>American Journal of Epidemiology</i> , 2012, 175, 1200-1207.	1.6	139
52	Diet, Urate, and Parkinson's Disease Risk in Men. <i>American Journal of Epidemiology</i> , 2008, 167, 831-838.	1.6	138
53	Meta-analysis of the relationship between Parkinson disease and melanoma. <i>Neurology</i> , 2011, 76, 2002-2009.	1.5	138
54	Day Napping and Short Night Sleeping Are Associated With Higher Risk of Diabetes in Older Adults. <i>Diabetes Care</i> , 2010, 33, 78-83.	4.3	135

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55	Prospective study of phobic anxiety and risk of Parkinson's disease. <i>Movement Disorders</i> , 2003, 18, 646-651.	2.2	130
56	A pathway-based analysis provides additional support for an immune-related genetic susceptibility to Parkinson's disease. <i>Human Molecular Genetics</i> , 2013, 22, 1039-1049.	1.4	122
57	Diet and Parkinson's disease: A potential role of dairy products in men. <i>Annals of Neurology</i> , 2002, 52, 793-801.	2.8	121
58	Both low and high temperature may increase the risk of stroke mortality. <i>Neurology</i> , 2013, 81, 1064-1070.	1.5	116
59	Statins, plasma cholesterol, and risk of Parkinson's disease: A prospective study. <i>Movement Disorders</i> , 2015, 30, 552-559.	2.2	113
60	Dietary fat intake, pesticide use, and Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2014, 20, 82-87.	1.1	108
61	Dietary Intakes of Fat and Risk of Parkinson's Disease. <i>American Journal of Epidemiology</i> , 2003, 157, 1007-1014.	1.6	107
62	Sweetened Beverages, Coffee, and Tea and Depression Risk among Older US Adults. <i>PLoS ONE</i> , 2014, 9, e94715.	1.1	105
63	Erectile Function and Risk of Parkinson's Disease. <i>American Journal of Epidemiology</i> , 2007, 166, 1446-1450.	1.6	102
64	Projection of the prevalence of Parkinson's disease in the coming decades: Revisited. <i>Movement Disorders</i> , 2018, 33, 156-159.	2.2	102
65	A Prospective Study of Bowel Movement Frequency and Risk of Parkinson's Disease. <i>American Journal of Epidemiology</i> , 2011, 174, 546-551.	1.6	95
66	Diet and risk of adult glioma in eastern Nebraska, United States. <i>Cancer Causes and Control</i> , 2002, 13, 647-655.	0.8	94
67	Daytime Napping, Nighttime Sleeping, and Parkinson Disease. <i>American Journal of Epidemiology</i> , 2011, 173, 1032-1038.	1.6	92
68	Obesity and the Risk of Parkinson's Disease. <i>American Journal of Epidemiology</i> , 2004, 159, 547-555.	1.6	91
69	Potential sex differences in nonmotor symptoms in early drug-naive Parkinson disease. <i>Neurology</i> , 2015, 84, 2107-2115.	1.5	90
70	Cardiovascular Benefits of Fish-Oil Supplementation Against Fine Particulate Air Pollution in China. <i>Journal of the American College of Cardiology</i> , 2019, 73, 2076-2085.	1.2	89
71	Ambient Air Pollution Exposures and Risk of Parkinson Disease. <i>Environmental Health Perspectives</i> , 2016, 124, 1759-1765.	2.8	87
72	Olfaction and risk of dementia in a biracial cohort of older adults. <i>Neurology</i> , 2017, 88, 456-462.	1.5	86

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73	Dietary Iron Intake and Risk of Parkinson's Disease. <i>American Journal of Epidemiology</i> , 2008, 168, 1381-1388.	1.6	83
74	Relationship Between Poor Olfaction and Mortality Among Community-Dwelling Older Adults. <i>Annals of Internal Medicine</i> , 2019, 170, 673.	2.0	83
75	The Search for Environmental Causes of Parkinson's Disease: Moving Forward. <i>Journal of Parkinson's Disease</i> , 2018, 8, S9-S17.	1.5	82
76	Survival of Parkinson's disease patients in a large prospective cohort of male health professionals. <i>Movement Disorders</i> , 2006, 21, 1002-1007.	2.2	77
77	A Prospective Study of Night Shift Work, Sleep Duration, and Risk of Parkinson's Disease. <i>American Journal of Epidemiology</i> , 2006, 163, 726-730.	1.6	77
78	Depression and the subsequent risk of Parkinson's disease in the NIH's AARP Diet and Health Study. <i>Movement Disorders</i> , 2010, 25, 1157-1162.	2.2	77
79	Alcohol consumption and the incidence of Parkinson's disease. <i>Annals of Neurology</i> , 2003, 54, 170-175.	2.8	75
80	Telomere length and risk of Parkinson's disease. <i>Movement Disorders</i> , 2008, 23, 302-305.	2.2	75
81	Olfaction and incident Parkinson disease in US white and black older adults. <i>Neurology</i> , 2017, 89, 1441-1447.	1.5	75
82	Heart rate variability and the risk of Parkinson disease: The Atherosclerosis Risk in Communities study. <i>Annals of Neurology</i> , 2015, 77, 877-883.	2.8	74
83	Reproductive factors, exogenous estrogen use, and risk of Parkinson's disease. <i>Movement Disorders</i> , 2009, 24, 1359-1365.	2.2	72
84	Understanding the Links Between Cardiovascular Disease and Parkinson's Disease. <i>Movement Disorders</i> , 2020, 35, 55-74.	2.2	71
85	Waist Circumference and Weight Change Are Associated With Disability Among Elderly Hispanics. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2002, 57, M19-M25.	1.7	69
86	Research on the Premotor Symptoms of Parkinson's Disease: Clinical and Etiological Implications. <i>Environmental Health Perspectives</i> , 2013, 121, 1245-1252.	2.8	68
87	Hourly Air Pollutants and Acute Coronary Syndrome Onset in 1.29 Million Patients. <i>Circulation</i> , 2022, 145, 1749-1760.	1.6	68
88	Thiamine Nutritional Status and Depressive Symptoms Are Inversely Associated among Older Chinese Adults. <i>Journal of Nutrition</i> , 2013, 143, 53-58.	1.3	66
89	Associations of Ozone and PM2.5 Concentrations With Parkinson's Disease Among Participants in the Agricultural Health Study. <i>Journal of Occupational and Environmental Medicine</i> , 2015, 57, 509-517.	0.9	65
90	Plasma Urate and Parkinson's Disease in Women. <i>American Journal of Epidemiology</i> , 2010, 172, 666-670.	1.6	64

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91	Associations between cancer and Alzheimer's disease in a U.S. Medicare population. <i>Cancer Medicine</i> , 2016, 5, 2965-2976.	1.3	64
92	Statins may facilitate Parkinson's disease: Insight gained from a large, national claims database. <i>Movement Disorders</i> , 2017, 32, 913-917.	2.2	64
93	Folate Intake and Risk of Parkinson's Disease. <i>American Journal of Epidemiology</i> , 2004, 160, 368-375.	1.6	60
94	Serum Cholesterol and the Progression of Parkinson's Disease: Results from DATATOP. <i>PLoS ONE</i> , 2011, 6, e22854.	1.1	60
95	Parkinson's Disease and Cancer: A Register-based Family Study. <i>American Journal of Epidemiology</i> , 2014, 179, 85-94.	1.6	58
96	The Prevalence of Anosmia and Associated Factors Among U.S. Black and White Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, 1080-1086.	1.7	57
97	Smoking and Parkinson's Disease: Using Parental Smoking as a Proxy to Explore Causality. <i>American Journal of Epidemiology</i> , 2009, 169, 678-682.	1.6	54
98	Relative Contributions of Agricultural Drift, Para-Occupational, and Residential Use Exposure Pathways to House Dust Pesticide Concentrations: Meta-Regression of Published Data. <i>Environmental Health Perspectives</i> , 2017, 125, 296-305.	2.8	52
99	Brain cholesterol metabolism and Parkinson's disease. <i>Movement Disorders</i> , 2019, 34, 386-395.	2.2	51
100	Serum 25-hydroxyvitamin D concentrations in Mid-adulthood and Parkinson's disease risk. <i>Movement Disorders</i> , 2016, 31, 972-978.	2.2	50
101	Female reproductive factors, menopausal hormone use, and Parkinson's disease. <i>Movement Disorders</i> , 2014, 29, 889-896.	2.2	49
102	Perceived imbalance and risk of Parkinson's disease. <i>Movement Disorders</i> , 2008, 23, 613-616.	2.2	48
103	Multivitamins, Individual Vitamin and Mineral Supplements, and Risk of Diabetes Among Older U.S. Adults. <i>Diabetes Care</i> , 2011, 34, 108-114.	4.3	45
104	The <i>Tau</i> Gene Haplotype H1 Confers a Susceptibility to Parkinson's Disease. <i>European Neurology</i> , 2005, 53, 15-21.	0.6	42
105	CNS infections, sepsis and risk of Parkinson's disease. <i>International Journal of Epidemiology</i> , 2012, 41, 1042-1049.	0.9	42
106	Head injury and Parkinson's disease: A population-based study. <i>Movement Disorders</i> , 2012, 27, 1632-1635.	2.2	42
107	Alcohol Consumption, Types of Alcohol, and Parkinson's Disease. <i>PLoS ONE</i> , 2013, 8, e66452.	1.1	41
108	Pesticide use and incident Parkinson's disease in a cohort of farmers and their spouses. <i>Environmental Research</i> , 2020, 191, 110186.	3.7	41

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109	An exploratory analysis on gene-environment interactions for Parkinson disease. <i>Neurobiology of Aging</i> , 2012, 33, 2528.e1-2528.e6.	1.5	39
110	Calcium channel blocker use and risk of Parkinson's disease. <i>Movement Disorders</i> , 2010, 25, 1818-1822.	2.2	38
111	Stock volatility as a risk factor for coronary heart disease death. <i>European Heart Journal</i> , 2011, 32, 1006-1011.	1.0	37
112	Occupational and leisure-time physical activity differentially predict 6-year incidence of stroke and transient ischemic attack in women. <i>Scandinavian Journal of Work, Environment and Health</i> , 2019, 45, 267-279.	1.7	37
113	An Exploratory Study on CLU, CR1 and PICALM and Parkinson Disease. <i>PLoS ONE</i> , 2011, 6, e24211.	1.1	36
114	Exploring the nexus of Alzheimer's disease and related dementias with cancer and cancer therapies: A convening of the Alzheimer's Association & Alzheimer's Drug Discovery Foundation. <i>Alzheimer's and Dementia</i> , 2017, 13, 267-273.	0.4	35
115	Impact of ozone exposure on heart rate variability and stress hormones: A randomized-crossover study. <i>Journal of Hazardous Materials</i> , 2022, 421, 126750.	6.5	35
116	Blood donations, iron stores, and risk of Parkinson's disease. <i>Movement Disorders</i> , 2006, 21, 835-838.	2.2	34
117	Higher Plasma LDL-Cholesterol is Associated with Preserved Executive and Fine Motor Functions in Parkinson's Disease. , 2016, 7, 237.		33
118	Prenatal and early life factors and risk of Parkinson's disease. <i>Movement Disorders</i> , 2010, 25, 1560-1567.	2.2	32
119	Apolipoprotein E genotypes and the risk of Parkinson disease. <i>Neurobiology of Aging</i> , 2011, 32, 2106.e1-2106.e6.	1.5	32
120	Dietary fat intake and risk for Parkinson's disease. <i>Movement Disorders</i> , 2014, 29, 1623-1630.	2.2	32
121	Circulating Melatonin Levels: Possible Link Between Parkinson's Disease and Cancer Risk?. <i>Cancer Causes and Control</i> , 2006, 17, 577-582.	0.8	29
122	Accuracy of residential geocoding in the Agricultural Health Study. <i>International Journal of Health Geographics</i> , 2014, 13, 37.	1.2	28
123	Susceptibility loci for pigmentation and melanoma in relation to Parkinson's disease. <i>Neurobiology of Aging</i> , 2014, 35, 1512.e5-1512.e10.	1.5	28
124	Parkinson's disease research in a prospective cohort in China. <i>Parkinsonism and Related Disorders</i> , 2015, 21, 1200-1204.	1.1	27
125	Head injury, potential interaction with genes, and risk for Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2015, 21, 292-296.	1.1	27
126	Associations between cancer and Parkinson's disease in U.S. elderly adults. <i>International Journal of Epidemiology</i> , 2016, 45, 741-751.	0.9	25

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127	Body Mass Index and the Risk of Dementia among Louisiana Low Income Diabetic Patients. PLoS ONE, 2012, 7, e44537.	1.1	24
128	Parkinson Matters. Journal of Parkinson's Disease, 2018, 8, 495-498.	1.5	22
129	High Pesticide Exposure Events and Olfactory Impairment among U.S. Farmers. Environmental Health Perspectives, 2019, 127, 17005.	2.8	22
130	Chinese culture permeation in the treatment of Parkinson disease: a cross-sectional study in four regions of China. BMC Research Notes, 2014, 7, 65.	0.6	21
131	Olfactory function and neurocognitive outcomes in old age: The Atherosclerosis Risk in Communities Neurocognitive Study. Alzheimer's and Dementia, 2018, 14, 1015-1021.	0.4	21
132	Creatinine and C-reactive protein in amyotrophic lateral sclerosis, multiple sclerosis and Parkinson's disease. Brain Communications, 2020, 2, fcaa152.	1.5	21
133	Uric acid correlates to oxidation and inflammation in opposite directions in women. Biomarkers, 2015, 20, 225-231.	0.9	20
134	The Changing Landscape of Parkinson Epidemiologic Research. Journal of Parkinson's Disease, 2018, 8, 1-12.	1.5	20
135	Non-motor symptoms and striatal dopamine transporter binding in early Parkinson's disease. Parkinsonism and Related Disorders, 2020, 72, 23-30.	1.1	20
136	Irritable bowel syndrome and Parkinson's disease risk: register-based studies. Npj Parkinson's Disease, 2021, 7, 5.	2.5	20
137	Epidemiology and clinical phenomenology for Parkinson's disease with pain and fatigue. Parkinsonism and Related Disorders, 2012, 18, S222-S225.	1.1	17
138	History of smoking and olfaction in Parkinson's disease. Movement Disorders, 2014, 29, 1069-1074.	2.2	17
139	Genome-Wide Association Analysis of the Sense of Smell in U.S. Older Adults: Identification of Novel Risk Loci in African-Americans and European-Americans. Molecular Neurobiology, 2017, 54, 8021-8032.	1.9	17
140	Pesticide Use and Age-Related Macular Degeneration in the Agricultural Health Study. Environmental Health Perspectives, 2017, 125, 077013.	2.8	17
141	Serum Cholesterol and Nigrostriatal R2* Values in Parkinson's Disease. PLoS ONE, 2012, 7, e35397.	1.1	17
142	No Association between Parkinson Disease Alleles and the Risk of Melanoma. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 243-245.	1.1	16
143	Factors associated with dream enacting behaviors among US farmers. Parkinsonism and Related Disorders, 2018, 57, 9-15.	1.1	16
144	Environmental triggers of Parkinson's disease – Implications of the Braak and dual-hit hypotheses. Neurobiology of Disease, 2022, 163, 105601.	2.1	16

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145	Individual and joint prevalence of three nonmotor symptoms of PD in the US general population. <i>Movement Disorders</i> , 2014, 29, 1316-1319.	2.2	15
146	Microstructural changes in the substantia nigra of asymptomatic agricultural workers. <i>Neurotoxicology and Teratology</i> , 2014, 41, 60-64.	1.2	15
147	Olfaction and Changes in Body Composition in a Large Cohort of Older U.S. Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 2434-2440.	1.7	15
148	Infection of the Central Nervous System, Sepsis and Amyotrophic Lateral Sclerosis. <i>PLoS ONE</i> , 2011, 6, e29749.	1.1	15
149	Olfaction and Physical Functioning in Older Adults: A Longitudinal Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 1612-1619.	1.7	14
150	Nonmotor symptoms and Parkinson disease in United States farmers and spouses. <i>PLoS ONE</i> , 2017, 12, e0185510.	1.1	13
151	Genome-wide Meta-analysis on the Sense of Smell Among US Older Adults. <i>Medicine (United States)</i> , 2015, 94, e1892.	0.4	12
152	Plasticity-related gene 3 (<i>LPPR1</i>) and age at diagnosis of Parkinson disease. <i>Neurology: Genetics</i> , 2018, 4, e271.	0.9	12
153	Short communication: genetic variations of SLC2A9 in relation to Parkinson's disease. <i>Translational Neurodegeneration</i> , 2013, 2, 5.	3.6	11
154	Agricultural Exposures and Stroke Mortality in the Agricultural Health Study. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2013, 76, 798-814.	1.1	11
155	Assessing the Potential for Bias From Nonresponse to a Study Follow-up Interview: An Example From the Agricultural Health Study. <i>American Journal of Epidemiology</i> , 2017, 186, 395-404.	1.6	11
156	Assessment of Self-reported Sense of Smell, Objective Testing, and Associated Factors in Middle-aged and Older Women. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2022, 148, 408.	1.2	11
157	Overall and cause-specific mortality in a cohort of farmers and their spouses. <i>Occupational and Environmental Medicine</i> , 2019, 76, 632-643.	1.3	10
158	An algorithm for quantitatively estimating non-occupational pesticide exposure intensity for spouses in the Agricultural Health Study. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2019, 29, 344-357.	1.8	10
159	Occupational pesticide use and self-reported olfactory impairment in US farmers. <i>Occupational and Environmental Medicine</i> , 2021, 78, 179-191.	1.3	10
160	Changes in Body Composition Before and After Parkinson's Disease Diagnosis. <i>Movement Disorders</i> , 2021, 36, 1617-1623.	2.2	10
161	Performance analysis of super-resolution beamforming in smart antennas. , 0, , .		8
162	Lateralized Basal Ganglia Vulnerability to Pesticide Exposure in Asymptomatic Agricultural Workers. <i>Toxicological Sciences</i> , 2017, 159, 170-178.	1.4	8

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163	Early-Life Factors and Risk of Parkinson's Disease: A Register-Based Cohort Study. PLoS ONE, 2016, 11, e0152841.	1.1	8
164	Diffusion Tensor Imaging of the Olfactory System in Older Adults With and Without Hyposmia. Frontiers in Aging Neuroscience, 2021, 13, 648598.	1.7	8
165	Greater Coronary Heart Disease Risk With Lower Intensity and Longer Duration Smoking Compared With Higher Intensity and Shorter Duration Smoking: Congruent Results Across Diverse Cohorts. Nicotine and Tobacco Research, 2017, 19, ntw290.	1.4	7
166	Blood Cholesterol Decreases as Parkinson's Disease Develops and Progresses. Journal of Parkinson's Disease, 2021, 11, 1177-1186.	1.5	7
167	Self-Reported Versus Objectively Assessed Olfaction and Parkinson's Disease Risk. Journal of Parkinson's Disease, 2020, 10, 1789-1795.	1.5	7
168	An Exploratory Study on the <i>CHRNA3-CHRNA5-CHRNA4</i> Cluster, Smoking, and Parkinson's Disease. Neurodegenerative Diseases, 2011, 8, 296-299.	0.8	6
169	High Pesticide Exposure Events and Dream-Enacting Behaviors Among US Farmers. Movement Disorders, 2022, 37, 962-971.	2.2	6
170	Super resolution processing for smart antennas. , 0, , .		5
171	Are We Ready for a Potential Increase in Parkinson Incidence?. JAMA Neurology, 2016, 73, 919.	4.5	5
172	Poor olfaction and pneumonia hospitalisation among community-dwelling older adults: a cohort study. The Lancet Healthy Longevity, 2021, 2, e275-e282.	2.0	4
173	Polygenic Risk for Insomnia in Adolescents of Diverse Ancestry. Frontiers in Genetics, 2021, 12, 654717.	1.1	4
174	Ocean wave slope spectra from polarimetric SAR images of the ocean surface. , 0, , .		3
175	Prospective Research on Parkinson Nonmotor Symptoms. Archives of Neurology, 2011, 68, 135.	4.9	3
176	Milk consumption and the risk of nigral degeneration. Neurology, 2016, 86, 496-497.	1.5	3
177	Height and the survival of prostate cancer patients. Cancer Epidemiology Biomarkers and Prevention, 2003, 12, 215-8.	1.1	3
178	k-means classification filter for speckle removal in radar images. , 0, , .		2
179	Performance Analysis of Linear Predictive Super-Resolution Processing for Antenna Arrays. , 0, , .		2
180	Extreme-value sampling design is cost-beneficial only with a valid statistical approach for exposure's secondary outcome association analyses. Statistical Methods in Medical Research, 2020, 29, 466-480.	0.7	2

#	ARTICLE	IF	CITATIONS
181	Changes in Self-Reported Energy Levels in Prodromal Parkinson's Disease. <i>Movement Disorders</i> , 2021, 36, 1276-1277.	2.2	2
182	Traffic-related air pollution and olfactory impairment among women in a nationwide US cohort. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	2
183	O25-1â€¦Pesticide use and thyroid cancer incidence among spouses of pesticide applicators in the agricultural health study. , 2016, , .		1
184	Relationship Between Poor Olfaction and Mortality. <i>Annals of Internal Medicine</i> , 2019, 171, 526.	2.0	1
185	Parkinsonâ€™s Disease-Related Motor and Nonmotor Symptoms in the Lancaster Amish. <i>Neuroepidemiology</i> , 2020, 54, 392-397.	1.1	1
186	Parkinsonâ€™s disease case ascertainment in a large prospective cohort. <i>PLoS ONE</i> , 2021, 16, e0251852.	1.1	1
187	Olfaction and kidney function in community-dwelling older adults. <i>PLoS ONE</i> , 2022, 17, e0264448.	1.1	1
188	New blind source separation technique for removing vegetation bias in polarimetric SAR interferometer measurements. , 0, , .		0
189	Super-Resolution Processing for Polarimetric Synthetic Aperture Radar Tomography. <i>IEEE National Radar Conference - Proceedings</i> , 2007, , .	0.0	0
190	Reply: Plasma cholesterol and Parkinson's disease: Is the puzzle only apparent?. <i>Movement Disorders</i> , 2010, 25, 137-137.	2.2	0
191	O44-3â€¦Using meta-regression models to systematically evaluate data in the published literature: relative contributions of agricultural drift, para-occupational, and residential use exposure pathways to house dust pesticide concentrations. , 2016, , .		0
192	Author response: Olfaction and incident Parkinson disease in US white and black older adults. <i>Neurology</i> , 2018, 90, 941-941.	1.5	0
193	Sweetenedâ€beverages, coffee, and tea in relation to depression among older US adults. <i>FASEB Journal</i> , 2013, 27, 616.2.	0.2	0
194	Completeness of cohort-linked U.S. Medicare data: An example from the Agricultural Health Study (1999â€“2016). <i>Preventive Medicine Reports</i> , 2022, 27, 101766.	0.8	0