Roberto Ceravolo

List of Publications by Year in descending order

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245 papers

9,209 citations

47006 47 h-index 82 g-index

250 all docs

250 docs citations

times ranked

250

9857 citing authors

#	Article	IF	CITATIONS
1	The PRIAMO study: A multicenter assessment of nonmotor symptoms and their impact on quality of life in Parkinson's disease. Movement Disorders, 2009, 24, 1641-1649.	3.9	1,171
2	The role of inheritance in sporadic Parkinson's disease: Evidence from a longitudinal study of dopaminergic function in twins. Annals of Neurology, 1999, 45, 577-582.	5.3	306
3	Delayed recovery of movement-related cortical function in Parkinson's disease after striatal dopaminergic grafts. Annals of Neurology, 2000, 48, 689-695.	5. 3	246
4	The progression of non-motor symptoms in Parkinson's disease and their contribution to motor disability and quality of life. Journal of Neurology, 2012, 259, 2621-2631.	3.6	188
5	Psychiatric comorbidity in a population of Parkinson's disease patients. European Journal of Neurology, 2004, 11, 315-320.	3.3	173
6	Non-motor symptoms in atypical and secondary parkinsonism: the PRIAMO study. Journal of Neurology, 2010, 257, 5-14.	3.6	140
7	Impulsivity and compulsivity in drugâ€naïve patients with Parkinson's disease. Movement Disorders, 2011, 26, 464-468.	3.9	139
8	Mild cognitive impairment and cognitive-motor relationships in newly diagnosed drug-naive patients with Parkinson's disease. Journal of Neurology, Neurosurgery and Psychiatry, 2012, 83, 601-606.	1.9	130
9	Paroxetine in Parkinson's disease: Effects on motor and depressive symptoms. Neurology, 2000, 55, 1216-1218.	1.1	124
10	Neuropathy and levodopa in Parkinson's disease: Evidence from a multicenter study. Movement Disorders, 2013, 28, 1391-1397.	3.9	114
11	MR Imaging of the Substantia Nigra at 7 T Enables Diagnosis of Parkinson Disease. Radiology, 2014, 271, 831-838.	7.3	114
12	Randomized trial on the effects of a combined physical/cognitive training in aged MCI subjects: the Train the Brain study. Scientific Reports, 2017, 7, 39471.	3.3	108
13	Progression of tremor in early stages of Parkinson's disease: a clinical and neuroimaging study. Brain, 2018, 141, 811-821.	7.6	107
14	Impulse control disorders in Parkinson's disease: definition, epidemiology, risk factors, neurobiology and management. Parkinsonism and Related Disorders, 2009, 15, S111-S115.	2.2	101
15	18F-dopa PET evidence that tolcapone acts as a central COMT inhibitor in Parkinson's disease. Synapse, 2002, 43, 201-207.	1.2	100
16	Non-motor functions in parkinsonian patients implanted in the pedunculopontine nucleus: Focus on sleep and cognitive domains. Journal of the Neurological Sciences, 2010, 289, 44-48.	0.6	99
17	A molecular signature in blood identifies early Parkinson's disease. Molecular Neurodegeneration, 2012, 7, 26.	10.8	99
18	Prevalence of fatigue in Parkinson disease and its clinical correlates. Neurology, 2014, 83, 215-220.	1.1	98

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19	SSRIs Do Not Worsen Parkinson's Disease: Evidence from an Open-Label, Prospective Study. Clinical Neuropharmacology, 2001, 24, 221-227.	0.7	97
20	Clozapine in Parkinson's disease tremor. Neurology, 1997, 49, 1587-1590.	1.1	94
21	Orthostatic Hypotension in De Novo Parkinson Disease. Archives of Neurology, 2003, 60, 1400.	4.5	93
22	Relationship Between Left Ventricular Mass and Endothelium-Dependent Vasodilation in Never-Treated Hypertensive Patients. Circulation, 1999, 99, 1991-1996.	1.6	90
23	Molecular imaging to track Parkinson's disease and atypical parkinsonisms: New imaging frontiers. Movement Disorders, 2017, 32, 181-192.	3.9	88
24	Dopamine Transporter SPECT Imaging in Corticobasal Syndrome. PLoS ONE, 2011, 6, e18301.	2.5	84
25	Assessment of midbrain atrophy in patients with progressive supranuclear palsy with routine magnetic resonance imaging. Acta Neurologica Scandinavica, 2007, 116, 37-42.	2.1	82
26	Comparison of 3T and 7T Susceptibility-Weighted Angiography of the Substantia Nigra in Diagnosing Parkinson Disease. American Journal of Neuroradiology, 2015, 36, 461-466.	2.4	80
27	A Single-Center, Cross-Sectional Prevalence Study of Impulse Control Disorders in Parkinson Disease. Journal of Clinical Psychopharmacology, 2013, 33, 691-694.	1.4	79
28	How many parkinsonian patients are suitable candidates for deep brain stimulation of subthalamic nucleus? Results of a questionnaire. Parkinsonism and Related Disorders, 2007, 13, 528-531.	2.2	77
29	Differences in nigroâ€striatal impairment in clinical variants of early Parkinson's disease: evidence from a FPâ€CIT SPECT study. European Journal of Neurology, 2010, 17, 626-630.	3.3	75
30	Orthostatic hypotension and REM sleep behaviour disorder: impact on clinical outcomes in α-synucleinopathies. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 1257-1263.	1.9	73
31	From mild cognitive impairment to dementia: a prevalence study in a district of Tuscany, Italy. Acta Neurologica Scandinavica, 2005, 112, 65-71.	2.1	72
32	Pisa syndrome in Parkinson disease. Neurology, 2015, 85, 1769-1779.	1.1	72
33	Decreased platelet cytochrome c oxidase activity is accompanied by increased blood lactate concentration during exercise in patients with Alzheimer disease. Experimental Neurology, 2003, 182, 421-426.	4.1	70
34	Prevalence and impact of COVID-19 in Parkinson's disease: evidence from a multi-center survey in Tuscany region. Journal of Neurology, 2021, 268, 1179-1187.	3.6	70
35	Acute and chronic effects of clozapine in essential tremor. Movement Disorders, 1999, 14, 468-472.	3.9	69
36	Angiotensin-Converting Enzyme Gene Polymorphism Is Associated With Endothelium-Dependent Vasodilation in Never Treated Hypertensive Patients. Hypertension, 1998, 31, 900-905.	2.7	66

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37	Association between amantadine and the onset of dementia in Parkinson's disease. Movement Disorders, 2006, 21, 1375-1379.	3.9	66
38	Reduced oligodendrocyte exosome secretion in multiple system atrophy involves SNARE dysfunction. Brain, 2020, 143, 1780-1797.	7.6	66
39	Molecular Imaging of the Dopamine Transporter. Cells, 2019, 8, 872.	4.1	62
40	The Role of Vascular Factors in Late-Onset Sporadic Alzheimers Disease. Genetic and Molecular Aspects. Current Alzheimer Research, 2009, 6, 224-237.	1.4	58
41	The relationship between cerebral vascular disease and parkinsonism: The VADO study. Parkinsonism and Related Disorders, 2012, 18, 775-780.	2.2	58
42	Clozapine in Huntington's chorea. Neurology, 1994, 44, 821-821.	1.1	58
43	Parkinson's Disease and pathological gambling: Results from a functional MRI study. Movement Disorders, 2010, 25, 2449-2453.	3.9	57
44	Decision making in de novo Parkinson's disease. Movement Disorders, 2010, 25, 1432-1436.	3.9	56
45	Mild affective symptoms in de novo <scp>P</scp> arkinson's disease patients: relationship with dopaminergic dysfunction. European Journal of Neurology, 2013, 20, 480-485.	3.3	52
46	Metabolic changes induced by theta burst stimulation of the cerebellum in dyskinetic Parkinson's disease patients. Parkinsonism and Related Disorders, 2012, 18, 59-62.	2.2	51
47	α-Synuclein Heterocomplexes with β-Amyloid Are Increased in Red Blood Cells of Parkinson's Disease Patients and Correlate with Disease Severity. Frontiers in Molecular Neuroscience, 2018, 11, 53.	2.9	51
48	Cerebral Perfusional Effects of Cholinesterase Inhibitors in Alzheimer Disease. Clinical Neuropharmacology, 2004, 27, 166-170.	0.7	50
49	Cerebello-thalamo-cortical network is intrinsically altered in essential tremor: evidence from a resting state functional MRI study. Scientific Reports, 2020, 10, 16661.	3.3	50
50	Paraneoplastic choreic syndrome during non-Hodgkin's lymphoma. Movement Disorders, 2000, 15, 350-352.	3.9	49
51	CSF phosporylated TAU protein levels correlate with cerebral glucose metabolism assessed with PET in Alzheimer's disease. Brain Research Bulletin, 2008, 76, 80-84.	3.0	49
52	Quantitative susceptibility mapping in atypical Parkinsonisms. NeuroImage: Clinical, 2019, 24, 101999.	2.7	49
53	Role of Pramipexole in the Management of Parkinson's Disease. CNS Drugs, 2010, 24, 829-841.	5. 9	48
54	Dopamine agonists and delusional jealousy in Parkinson's disease: A crossâ€sectional prevalence study. Movement Disorders, 2012, 27, 1679-1682.	3.9	48

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55	Serotoninergic Polymorphisms (<i>>5-HTTLPR</i> >and <i>>5-HT2A</i>): Association Studies with Psychosis in Alzheimer Disease. Genetic Testing and Molecular Biomarkers, 2003, 7, 309-314.	1.7	47
56	Presynaptic nigro-striatal function in a group of Alzheimer?s disease patients with parkinsonism: evidence from a dopamine transporter imaging study. Journal of Neural Transmission, 2004, 111, 1065-73.	2.8	45
57	Levodopa response in dementia with lewy bodies: A 1-year follow-up study. Parkinsonism and Related Disorders, 2010, 16, 522-526.	2.2	45
58	Clinical Correlates of Functional Motor Disorders: An Italian Multicenter Study. Movement Disorders Clinical Practice, 2020, 7, 920-929.	1.5	45
59	Functional motor disorders associated with other neurological diseases: Beyond the boundaries of "organic―neurology. European Journal of Neurology, 2021, 28, 1752-1758.	3.3	45
60	Which patients discontinue? Issues on Levodopa/carbidopa intestinal gel treatment: Italian multicentre survey of 905 patients with long-term follow-up. Parkinsonism and Related Disorders, 2017, 38, 90-92.	2.2	44
61	Understanding the Multiple Role of Mitochondria in Parkinson's Disease and Related Disorders: Lesson From Genetics and Protein–Interaction Network. Frontiers in Cell and Developmental Biology, 2021, 9, 636506.	3.7	44
62	A Systematic Review of Catechol-O-Methyltransferase Inhibitors. Clinical Neuropharmacology, 2012, 35, 185-190.	0.7	43
63	Familial Progressive supranuclear Palsy. Archives of Neurology, 2001, 58, 1846.	4.5	42
64	The path to biomarker-based diagnostic criteria for the spectrum of neurodegenerative diseases. Expert Review of Molecular Diagnostics, 2020, 20, 421-441.	3.1	42
65	Lack of association between mtDNA haplogroups and Alzheimer's disease in Tuscany. Neurological Sciences, 2007, 28, 142-147.	1.9	41
66	Biologic Features (Inflammation and Neoangiogenesis) and Atherosclerotic Risk Factors in Carotid Plaques and Calcified Aortic Valve Stenosis. American Journal of Clinical Pathology, 2006, 126, 494-502.	0.7	39
67	Deep Brain Stimulation of Pedunculopontine Tegmental Nucleus (PPTg) Promotes Cognitive and Metabolic Changes: A Target-Specific Effect or Response to a Low-Frequency Pattern of Stimulation?. Clinical EEG and Neuroscience, 2010, 41, 82-86.	1.7	39
68	Movement disorders: role of imaging in diagnosis. Journal of Magnetic Resonance Imaging, 2012, 35, 239-256.	3.4	39
69	Morphometric and functional MRI changes in essential tremor with and without resting tremor. Journal of Neurology, 2015, 262, 719-728.	3.6	39
70	Midbrain MRI assessments in progressive supranuclear palsy subtypes. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 98-103.	1.9	39
71	Exploring the clinical association between neurological symptoms and COVID-19 pandemic outbreak: a systematic review of current literature. Journal of Neurology, 2021, 268, 1561-1569.	3.6	39
72	Comparison of endothelial function evaluated by strain gauge plethysmography and brachial artery ultrasound. Atherosclerosis, 2001, 158, 53-59.	0.8	38

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73	Spectrum of addictions in Parkinson's disease: from dopamine dysregulation syndrome to impulse control disorders. Journal of Neurology, 2010, 257, 276-283.	3.6	38
74	Imaging of the dopamine transporter predicts pattern of disease progression and response to levodopa in patients with schizophrenia and parkinsonism: A 2-year follow-up multicenter study. Schizophrenia Research, 2014, 152, 344-349.	2.0	38
75	Automated MRI Classification in Progressive Supranuclear Palsy: A Large International Cohort Study. Movement Disorders, 2020, 35, 976-983.	3.9	38
76	Dopaminergic degeneration and perfusional impairment in Lewy body dementia and Alzheimer?s disease. Neurological Sciences, 2003, 24, 162-163.	1.9	36
77	Dopamine transporter imaging study in parkinsonism occurring in fragile X premutation carriers. Neurology, 2005, 65, 1971-1973.	1.1	36
78	Postural Abnormalities in Parkinson's Disease: An Epidemiological and Clinical Multicenter Study. Movement Disorders Clinical Practice, 2019, 6, 576-585.	1.5	36
79	Mitochondrial DNA rearrangements in young onset parkinsonism: two case reports. Journal of Neurology, Neurosurgery and Psychiatry, 2001, 71, 685-687.	1.9	35
80	Predictive value of nigrostriatal dysfunction in isolated tremor: A clinical and SPECT study. Movement Disorders, 2008, 23, 2049-2054.	3.9	35
81	The Italian Dystonia Registry: rationale, design and preliminary findings. Neurological Sciences, 2017, 38, 819-825.	1.9	35
82	Twinkle mutation in an Italian family with external progressive ophthalmoplegia and parkinsonism: A case report and an update on the state of art. Neuroscience Letters, 2013, 556, 1-4.	2.1	34
83	Evidence of delayed nigrostriatal dysfunction in corticobasal syndrome: A SPECT follow-up study. Parkinsonism and Related Disorders, 2013, 19, 557-559.	2.2	33
84	Different Clinical Contexts of Use of Blood Neurofilament Light Chain Protein in the Spectrum of Neurodegenerative Diseases. Molecular Neurobiology, 2020, 57, 4667-4691.	4.0	33
85	Influences of dopaminergic treatment on motor cortex in Parkinson disease: A MRI/MRS study. Movement Disorders, 2007, 22, 2170-2175.	3.9	32
86	Low frequency stimulation of the nucleus tegmenti pedunculopontini increases cortical metabolism in Parkinsonian patients. European Journal of Neurology, 2011, 18, 842-849.	3.3	32
87	[1231]FP-CIT single photon emission computed tomography findings in drug-induced Parkinsonism. Schizophrenia Research, 2012, 139, 40-45.	2.0	32
88	Factors influencing psychological well-being in patients with Parkinson's disease. PLoS ONE, 2017, 12, e0189682.	2.5	32
89	The Epidemiology and Clinical Manifestations of Dysexecutive Syndrome in Parkinson's Disease. Frontiers in Neurology, 2012, 3, 159.	2.4	31
90	Diabetes is associated with postural and cognitive domains in Parkinson's disease. Results from a single-center study. Parkinsonism and Related Disorders, 2014, 20, 671-672.	2.2	31

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91	No evidence for allelic association of serotonin 2A receptor and transporter gene polymorphisms with depression in Alzheimer disease. Journal of Alzheimer's Disease, 2006, 10, 371-378.	2.6	30
92	Visual hallucinations in Parkinson's disease are not influenced by polymorphisms of serotonin 5-HT2A receptor and transporter genes. Neuroscience Letters, 2007, 422, 228-231.	2.1	30
93	Decreased and increased cortical activation coexist in de novo Parkinson's disease. Experimental Neurology, 2010, 224, 299-306.	4.1	30
94	The association between motor subtypes and alexithymia in de novo Parkinson's disease. Journal of Neurology, 2011, 258, 1042-1045.	3.6	30
95	Caudate dopaminergic denervation and visual hallucinations: Evidence from a 123I-FP-CIT SPECT study. Parkinsonism and Related Disorders, 2014, 20, 761-765.	2.2	30
96	A review of adverse events linked to dopamine agonists in the treatment of Parkinson's disease. Expert Opinion on Drug Safety, 2016, 15, 181-198.	2.4	30
97	Neuroimaging biomarkers for clinical trials in atypical parkinsonian disorders: Proposal for a Neuroimaging Biomarker Utility System. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2019, 11, 301-309.	2.4	30
98	Impact of <scp>Coronavirus Disease 20</scp> 19 Pandemic on Cognition in Parkinson's Disease. Movement Disorders, 2020, 35, 1717-1718.	3.9	30
99	Adherence to anti-Parkinson drug therapy in the "REASON―sample of Italian patients with Parkinson's disease: the linguistic validation of the Italian version of the "Morisky Medical Adherence scale-8 items― Neurological Sciences, 2013, 34, 2015-2022.	1.9	29
100	Alexithymia Is Associated with Depression in de novo Parkinson's Disease. Psychotherapy and Psychosomatics, 2011, 80, 251-253.	8.8	28
101	The hOGG1 Ser326Cys polymorphism and Huntington's disease. Toxicology, 2010, 278, 199-203.	4.2	27
102	Antipsychotic drugs in Huntington's disease. Expert Review of Neurotherapeutics, 2017, 17, 227-237.	2.8	27
103	The relationship between motor symptom lateralization and cognitive performance in newly diagnosed drug-naÃ-ve patients with Parkinson's disease. Journal of Clinical and Experimental Neuropsychology, 2013, 35, 124-131.	1.3	26
104	Serotonergic antidepressant drugs and L-dopa-induced dyskinesias in Parkinson's disease. Acta Neurologica Scandinavica, 2015, 131, 191-195.	2.1	26
105	Benign versus malignant Parkinson disease: the unexpected silver lining of motor complications. Journal of Neurology, 2020, 267, 2949-2960.	3.6	26
106	Environmental factors and Parkinson's disease: a case–control study in the Tuscany region of Italy. Parkinsonism and Related Disorders, 2004, 10, 481-485.	2.2	25
107	"Parkinson-dementia―diseases: A comparison by double tracer SPECT studies. Parkinsonism and Related Disorders, 2009, 15, 762-766.	2.2	25
108	A non-comparative assessment of tolerability and efficacy of duloxetine in the treatment of depressed patients with Parkinson's disease. Expert Opinion on Pharmacotherapy, 2012, 13, 2269-2280.	1.8	25

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109	Association of transient orthostatic hypotension with falls and syncope in patients with Parkinson disease. Neurology, 2020, 95, e2854-e2865.	1.1	25
110	Functional motor phenotypes: to lump or to split?. Journal of Neurology, 2021, 268, 4737-4743.	3.6	25
111	Levodopa and neuropathy risk in patients with Parkinson disease: Effect of COMT inhibition. Parkinsonism and Related Disorders, 2016, 27, 81-84.	2.2	24
112	Potential Diagnostic Value of Red Blood Cells α-Synuclein Heteroaggregates in Alzheimer's Disease. Molecular Neurobiology, 2019, 56, 6451-6459.	4.0	24
113	Reliability of administrative data for the identification of Parkinson's disease cohorts. Neurological Sciences, 2015, 36, 783-786.	1.9	23
114	Mesolimbic dopaminergic dysfunction in Parkinson's disease depression: evidence from a 123I-FP-CIT SPECT investigation. Journal of Neural Transmission, 2015, 122, 1143-1147.	2.8	23
115	Seven tesla MRI of the substantia nigra in patients with rapid eye movement sleep behavior disorder. Parkinsonism and Related Disorders, 2017, 43, 105-109.	2.2	23
116	Implantation of the nucleus tegmenti pedunculopontini in a PSPâ€P patient: Safe procedure, modest benefits. Movement Disorders, 2009, 24, 2020-2022.	3.9	22
117	Gait dynamics in Pisa syndrome and Camptocormia: The role of stride length and hip kinematics. Gait and Posture, 2017, 57, 130-135.	1.4	22
118	Demographic and clinical determinants of neck pain in idiopathic cervical dystonia. Journal of Neural Transmission, 2020, 127, 1435-1439.	2.8	22
119	A New MRI Measure to Early Differentiate Progressive Supranuclear Palsy From De Novo Parkinson's Disease in Clinical Practice: An International Study. Movement Disorders, 2021, 36, 681-689.	3.9	22
120	Striatal Dopamine Deficit and Motor Impairment in Idiopathic Normal Pressure Hydrocephalus. Movement Disorders, 2021, 36, 124-132.	3.9	22
121	Cyclosporine-related posterior reversible encephalopathy syndrome (PRES) in non-transplant patient: a case report and literature review. European Journal of Neurology, 2003, 10, 461-462.	3.3	21
122	Apomorphine hydrochloride for the treatment of Parkinson's disease. Expert Review of Neurotherapeutics, 2015, 15, 723-732.	2.8	21
123	Effect of type D personality on smoking status and their combined impact on outcome after acute myocardial infarction. Clinical Cardiology, 2018, 41, 321-325.	1.8	21
124	Idiopathic <scp>Nonâ€ŧaskâ€Specific</scp> Upper Limb Dystonia, a Neglected Form of Dystonia. Movement Disorders, 2020, 35, 2038-2045.	3.9	21
125	Pragmatic Approach on Neuroimaging Techniques for the Differential Diagnosis of Parkinsonisms. Movement Disorders Clinical Practice, 2022, 9, 6-19.	1.5	21
126	Brain perfusion effects of cholinesterase inhibitors in Parkinson's disease with dementia. Journal of Neural Transmission, 2006, 113, 1787-1790.	2.8	20

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127	Validity of the wall goniometer as a screening tool to detect postural abnormalities in Parkinson's disease. Parkinsonism and Related Disorders, 2019, 69, 159-165.	2.2	20
128	Fluid Candidate Biomarkers for Alzheimer's Disease: A Precision Medicine Approach. Journal of Personalized Medicine, 2020, 10, 221.	2.5	20
129	Neuroimaging in Parkinson's disease: focus on substantia nigra and nigro-striatal projection. Current Opinion in Neurology, 2017, 30, 416-426.	3.6	19
130	Dopamine Transporter Imaging, Current Status of a Potential Biomarker: A Comprehensive Review. International Journal of Molecular Sciences, 2021, 22, 11234.	4.1	19
131	Frontal assessment battery scores and non-motor symptoms in parkinsonian disorders. Neurological Sciences, 2012, 33, 585-593.	1.9	18
132	Nigral anatomy and striatal denervation in genetic Parkinsonism: A family report. Movement Disorders, 2015, 30, 1148-1149.	3.9	18
133	Evaluating the SERCA2 and VEGF mRNAs as Potential Molecular Biomarkers of the Onset and Progression in Huntington's Disease. PLoS ONE, 2015, 10, e0125259.	2.5	18
134	Does acute peripheral trauma contribute to idiopathic adult-onset dystonia?. Parkinsonism and Related Disorders, 2020, 71, 40-43.	2.2	18
135	Clinical Outcome and Striatal Dopaminergic Function After Shunt Surgery in Patients With Idiopathic Normal Pressure Hydrocephalus. Neurology, 2021, 96, e2861-e2873.	1.1	18
136	The hOGG1 Ser326Cys polymorphism is not associated with sporadic Parkinson's disease. Neuroscience Letters, 2010, 473, 248-251.	2.1	17
137	Dopamine Transporter, Age, and Motor Complications in Parkinson's Disease: A Clinical and Singleâ€Photon Emission Computed Tomography Study. Movement Disorders, 2020, 35, 1028-1036.	3.9	17
138	Early autonomic and cognitive dysfunction in PD, DLB and MSA: blurring the boundaries between α-synucleinopathies. Journal of Neurology, 2020, 267, 3444-3456.	3.6	17
139	Development and Validation of Automated <scp>Magnetic Resonance</scp> Parkinsonism Index 2.0 to Distinguish <scp>Progressive Supranuclear Palsyâ€Parkinsonism</scp> From <scp>Parkinson's Disease</scp> . Movement Disorders, 2022, 37, 1272-1281.	3.9	17
140	Reasons driving treatment modification in Parkinson's disease: Results from the cross-sectional phase of the REASON study. Parkinsonism and Related Disorders, 2013, 19, 1130-1135.	2.2	16
141	Nigral involvement in atypical parkinsonisms: evidence from a pilot study with ultra-high field MRI. Journal of Neural Transmission, 2016, 123, 509-513.	2.8	16
142	A single center study: \hat{A}^242/p -Tau181 CSF ratio to discriminate AD from FTD in clinical setting. Neurological Sciences, 2017, 38, 1791-1797.	1.9	16
143	The role of synaptic biomarkers in the spectrum of neurodegenerative diseases. Expert Review of Proteomics, 2020, 17, 543-559.	3.0	16
144	The PRIAMO study: age- and sex-related relationship between prodromal constipation and disease phenotype in early Parkinson's disease. Journal of Neurology, 2021, 268, 448-454.	3.6	16

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145	Oxidative Stress Assessment in Alzheimer's Disease: A Clinic Setting Study. American Journal of Alzheimer's Disease and Other Dementias, 2018, 33, 35-41.	1.9	15
146	Does the Degree of Trunk Bending Predict Patient Disability, Motor Impairment, Falls, and Back Pain in Parkinson's Disease?. Frontiers in Neurology, 2020, 11, 207.	2.4	15
147	Brain-Derived Neurotrophic Factor (BDNF) and Serotonin Transporter (SERT) in Platelets of Patients with Mild Huntington's Disease: Relationships with Social Cognition Symptoms. Archives Italiennes De Biologie, 2018, 156, 27-39.	0.4	15
148	Diagnosis, assessment and management of delusional jealousy in Parkinson's disease with and without dementia. Neurological Sciences, 2013, 34, 1537-1541.	1.9	14
149	Cognitive disorders in normal pressure hydrocephalus with initial parkinsonism in comparison with de novo Parkinson's disease. European Journal of Neurology, 2019, 26, 74-79.	3.3	14
150	Mitochondrial D-Loop Region Methylation and Copy Number in Peripheral Blood DNA of Parkinson's Disease Patients. Genes, 2021, 12, 720.	2.4	14
151	Current treatment and future prospects of dopa-induced dyskinesias. Drugs of Today, 2015, 51, 315.	1.1	14
152	The mtDNA A8344G "MERRF―mutation is not a common cause of sporadic Parkinson disease in Italian population. Parkinsonism and Related Disorders, 2008, 14, 381-382.	2.2	13
153	Nigral involvement and nigrostriatal dysfunction in Huntington's disease: Evidences from an MRI and SPECT study. Parkinsonism and Related Disorders, 2013, 19, 800-805.	2.2	13
154	The Precuneus – A Witness for Excessive Aβ Gathering in Alzheimer's Disease Pathology. Neurodegenerative Diseases, 2018, 18, 302-309.	1.4	13
155	Clinical Correlates of Cerebral Amyloid Deposition in Parkinson's Disease Dementia: Evidence from a PET Study. Journal of Alzheimer's Disease, 2019, 70, 597-609.	2.6	13
156	Extended release levodopa at bedtime as a treatment for nocturiain Parkinson's disease: An open label study. Journal of the Neurological Sciences, 2020, 410, 116625.	0.6	13
157	Lumboperitoneal shunt in idiopathic normal pressure hydrocephalus: a prospective controlled study. Journal of Neurology, 2020, 267, 2556-2566.	3.6	13
158	Transcranial Direct Current Stimulation (tDCS) as a Useful Rehabilitation Strategy to Improve Cognition in Patients With Alzheimer's Disease and Parkinson's Disease: An Updated Systematic Review of Randomized Controlled Trials. Frontiers in Neurology, 2021, 12, 798191.	2.4	13
159	Event-Based Prospective Memory in Newly Diagnosed, Drug-Naive Parkinson's Disease Patients. Journal of the International Neuropsychological Society, 2011, 17, 1158-1162.	1.8	12
160	Pathological Gambling in Parkinson's disease patients: Dopaminergic medication or personality traits fault?. Journal of the Neurological Sciences, 2016, 366, 167-170.	0.6	12
161	P2X7 receptor/NLRP3 inflammasome complex and αâ€synuclein in peripheral blood mononuclear cells: a prospective study in neoâ€diagnosed, treatmentâ€naïve Parkinson's disease. European Journal of Neurology, 2021, 28, 2648-2656.	3.3	12
162	Blood-Based Biomarker Screening with Agnostic Biological Definitions for an Accurate Diagnosis Within the Dimensional Spectrum of Neurodegenerative Diseases. Methods in Molecular Biology, 2018, 1750, 139-155.	0.9	12

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163	Mitochondrial DNA haplogroups do not influence the Huntington's disease phenotype. Neuroscience Letters, 2008, 444, 83-86.	2.1	11
164	Bilateral thalamic glioma presenting with parkinsonism. Movement Disorders, 2009, 24, 2168-2169.	3.9	11
165	Social Cognition and Oxytocin in Huntington's Disease: New Insights. Brain Sciences, 2018, 8, 161.	2.3	11
166	Non-pharmacological interventions for Parkinson's disease mild cognitive impairment: future directions for research. Neural Regeneration Research, 2020, 15, 1650.	3.0	11
167	Limbic encephalitis associated with thymic cancer: a case report. Journal of Neurology, 2001, 248, 1000-1002.	3.6	10
168	Nonmotor symptoms in Parkinson's disease: the dark side of the moon. Future Neurology, 2010, 5, 851-871.	0.5	10
169	Expanding the clinical phenotype of $\langle i \rangle DYT5 \langle i \rangle$ mutations: Is multiple system atrophy a possible one?. Neurology, 2013, 81, 301-302.	1.1	10
170	Symptomatic orthostatic tremor associated with Graves' disease. Neurological Sciences, 2014, 35, 929-931.	1.9	10
171	Striatal Dopamine Transporter Modulation After Rotigotine: Results From a Pilot Single-Photon Emission Computed Tomography Study in a Group of Early Stage Parkinson Disease Patients. Clinical Neuropharmacology, 2017, 40, 34-36.	0.7	10
172	Present and Future of Ultra-High Field MRI in Neurodegenerative Disorders. Current Neurology and Neuroscience Reports, 2018, 18, 31.	4.2	10
173	Adult-onset mitochondrial movement disorders: a national picture from the Italian Network. Journal of Neurology, 2022, 269, 1413-1421.	3.6	10
174	Myopathic involvement in two cases of Hallervorden-Spatz disease. Brain and Development, 1995, 17, 286-290.	1.1	9
175	The safety of dopamine agonists in the treatment of Parkinson's disease. Expert Opinion on Drug Safety, 2008, 7, 111-127.	2.4	9
176	Mild cognitive impairment in De Novo Parkinson's disease according to movement disorder guidelines. Movement Disorders, 2012, 27, 1706-1706.	3.9	9
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