

Simon J G Lewis

List of Publications by Year in descending order

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Version: 2024-02-01

258
papers

16,589
citations

17440

63
h-index

20961

115
g-index

269
all docs

269
docs citations

269
times ranked

15695
citing authors

#	ARTICLE	IF	CITATIONS
1	Treating hallucinations in Parkinson's disease. Expert Review of Neurotherapeutics, 2022, 22, 455-468.	2.8	7
2	A critical review of the pharmacological treatment of REM sleep behavior disorder in adults: time for more and larger randomized placebo-controlled trials. Journal of Neurology, 2022, 269, 125-148.	3.6	29
3	Limbic thalamus atrophy is associated with visual hallucinations in Lewy body disorders. Neurobiology of Aging, 2022, 112, 122-128.	3.1	3
4	Mapping brain structural differences and neuroreceptor correlates in Parkinson's disease visual hallucinations. Nature Communications, 2022, 13, 519.	12.8	15
5	Narrow doorways alter brain connectivity and step patterns in isolated REM sleep behaviour disorder. NeuroImage: Clinical, 2022, 33, 102958.	2.7	3
6	Dynamic network impairments underlie cognitive fluctuations in Lewy body dementia. Npj Parkinson's Disease, 2022, 8, 16.	5.3	4
7	The Contribution of Noradrenergic Activity to Anxiety-Induced Freezing of Gait. Movement Disorders, 2022, 37, 1432-1443.	3.9	10
8	Addressing the Challenges of Clinical Research for Freezing of Gait in Parkinson's Disease. Movement Disorders, 2022, 37, 264-267.	3.9	10
9	Discussion of Research Priorities for Gait Disorders in Parkinson's Disease. Movement Disorders, 2022, 37, 253-263.	3.9	16
10	The influence of visual feedback on alleviating freezing of gait in Parkinson's disease is reduced by anxiety. Gait and Posture, 2022, 95, 70-75.	1.4	4
11	Clinical outcome measures in dementia with Lewy bodies trials: critique and recommendations. Translational Neurodegeneration, 2022, 11, 24.	8.0	6
12	"On the nose" Could olfactory testing be a reliable bedside marker of prodromal DLB?. International Psychogeriatrics, 2022, , 1-10.	1.0	0
13	Stepping up to meet the challenge of freezing of gait in Parkinson's disease. Translational Neurodegeneration, 2022, 11, 23.	8.0	10
14	Lipid pathway dysfunction is prevalent in patients with Parkinson's disease. Brain, 2022, 145, 3472-3487.	7.6	25
15	Brain atrophy in prodromal synucleinopathy is shaped by structural connectivity and gene expression. Brain, 2022, 145, 3162-3178.	7.6	13
16	A Prodromal Brain-Clinical Pattern of Cognition in Synucleinopathies. Annals of Neurology, 2021, 89, 341-357.	5.3	28
17	Heart Rate Changes Prior to Freezing of Gait Episodes Are Related to Anxiety. Journal of Parkinson's Disease, 2021, 11, 271-282.	2.8	9
18	Identification of EEG Dynamics During Freezing of Gait and Voluntary Stopping in Patients With Parkinson's Disease. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2021, 29, 1774-1783.	4.9	11

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19	Evaluating a novel behavioral paradigm for visual hallucinations in Dementia with Lewy bodies. <i>Aging Brain</i> , 2021, 1, 100011.	1.3	2
20	Dementia with Lewy bodies research consortia: A global perspective from the ISTAART Lewy Body Dementias Professional Interest Area working group. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021, 13, e12235.	2.4	6
21	Feasibility of 3-month melatonin supplementation for brain oxidative stress and sleep in mild cognitive impairment: protocol for a randomised, placebo-controlled study. <i>BMJ Open</i> , 2021, 11, e041500.	1.9	5
22	A Video Self-Modeling Intervention Using Virtual Reality Plus Physical Practice for Freezing of Gait in Parkinson Disease: Feasibility and Acceptability Study. <i>JMIR Formative Research</i> , 2021, 5, e28315.	1.4	6
23	Meta-analysis of genome-wide DNA methylation identifies shared associations across neurodegenerative disorders. <i>Genome Biology</i> , 2021, 22, 90.	8.8	49
24	Limbic hypoconnectivity in idiopathic REM sleep behaviour disorder with impulse control disorders. <i>Journal of Neurology</i> , 2021, 268, 3371-3380.	3.6	9
25	Specialist approaches to prognostic counseling in isolated REM sleep behavior disorder. <i>Sleep Medicine</i> , 2021, 79, 107-112.	1.6	19
26	Anterior-to-posterior electrophysiological activity characterizes Parkinsonian visual misperceptions. <i>Neurology and Clinical Neuroscience</i> , 2021, 9, 312-318.	0.4	2
27	Comparison of Different Platform Immunoassays for the Measurement of Plasma Alpha-Synuclein in Parkinson's Disease Patients. <i>Journal of Parkinson's Disease</i> , 2021, 11, 1761-1772.	2.8	15
28	Glucocerebrosidase Activity is Reduced in Cryopreserved Parkinson's Disease Patient Monocytes and Inversely Correlates with Motor Severity. <i>Journal of Parkinson's Disease</i> , 2021, 11, 1157-1165.	2.8	11
29	Progression of Clinical Features in Lewy Body Dementia Can Be Detected Over 6 Months. <i>Neurology</i> , 2021, 97, e1031-e1040.	1.1	11
30	Validating a Seated Virtual Reality Threat Paradigm for Inducing Anxiety and Freezing of Gait in Parkinson's Disease. <i>Journal of Parkinson's Disease</i> , 2021, 11, 1443-1454.	2.8	3
31	Future Therapeutic Strategies for Freezing of Gait in Parkinson's Disease. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 741918.	2.0	13
32	Cognitive fluctuations in Lewy body dementia: towards a pathophysiological framework. <i>Brain</i> , 2020, 143, 31-46.	7.6	53
33	Freezing of gait: understanding the complexity of an enigmatic phenomenon. <i>Brain</i> , 2020, 143, 14-30.	7.6	97
34	Vision-Based Freezing of Gait Detection With Anatomic Directed Graph Representation. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2020, 24, 1215-1225.	6.3	43
35	Melatonin for Rapid Eye Movement Sleep Behavior Disorder in Parkinson's disease: A Randomised Controlled Trial. <i>Movement Disorders</i> , 2020, 35, 344-349.	3.9	87
36	Evaluating the Sustained Attention Response Task to Quantify Cognitive Fluctuations in Dementia With Lewy Bodies. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2020, 33, 333-339.	2.3	7

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37	Assessing the role of nocturnal core body temperature dysregulation as a biomarker of neurodegeneration. <i>Journal of Sleep Research</i> , 2020, 29, e12939.	3.2	19
38	Graph Sequence Recurrent Neural Network for Vision-Based Freezing of Gait Detection. <i>IEEE Transactions on Image Processing</i> , 2020, 29, 1890-1901.	9.8	42
39	Clinical features of Lewy body dementia: insights into diagnosis and pathophysiology. <i>Journal of Neurology</i> , 2020, 267, 380-389.	3.6	17
40	Visual Hallucinations and the Role of Medications in Parkinsonâ€™s Disease: Triggers, Pathophysiology, and Management. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2020, 32, 334-343.	1.8	20
41	The Neural Signature of Impaired <sc>Dualâ€¢Tasking</sc> in Idiopathic Rapid Eye Movement Sleep Behavior Disorder Patients. <i>Movement Disorders</i> , 2020, 35, 1596-1606.	3.9	12
42	Analysis of DNA methylation associates the cystineâ€¢glutamate antiporter SLC7A11 with risk of Parkinsonâ€™s disease. <i>Nature Communications</i> , 2020, 11, 1238.	12.8	85
43	Behavioural manifestations and associated non-motor features of freezing of gait: A narrative review and theoretical framework. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 116, 350-364.	6.1	22
44	Dopamine and Functional Connectivity in Patients With Parkinson's Disease and Visual Hallucinations. <i>Movement Disorders</i> , 2020, 35, 704-705.	3.9	6
45	Dementia in long-term Parkinsonâ€™s disease patients: a multicentre retrospective study. <i>Npj Parkinson's Disease</i> , 2020, 6, 2.	5.3	32
46	Mind-wandering in Parkinson's disease hallucinations reflects primary visual and default network coupling. <i>Cortex</i> , 2020, 125, 233-245.	2.4	32
47	Circadian rhythm and sleep alterations in older people with lifetime depression: a case-control study. <i>BMC Psychiatry</i> , 2020, 20, 192.	2.6	27
48	Research criteria for the diagnosis of prodromal dementia with Lewy bodies. <i>Neurology</i> , 2020, 94, 743-755.	1.1	365
49	Visual hallucinations and illusions in Parkinsonâ€™s disease: the role of ocular pathology. <i>Journal of Neurology</i> , 2020, 267, 2829-2841.	3.6	12
50	Hitting the brakes: pathological subthalamic nucleus activity in Parkinsonâ€™s disease gait freezing. <i>Brain</i> , 2019, 142, 3906-3916.	7.6	37
51	Improved precision of epigenetic clock estimates across tissues and its implication for biological ageing. <i>Genome Medicine</i> , 2019, 11, 54.	8.2	191
52	Functional MRI to Study Gait Impairment in Parkinsonâ€™s Disease: a Systematic Review and Exploratory ALE Meta-Analysis. <i>Current Neurology and Neuroscience Reports</i> , 2019, 19, 49.	4.2	34
53	Subtle gait and balance impairments occur in idiopathic rapid eye movement sleep behavior disorder. <i>Movement Disorders</i> , 2019, 34, 1374-1380.	3.9	36
54	Clinical and methodological challenges for assessing freezing of gait: Future perspectives. <i>Movement Disorders</i> , 2019, 34, 783-790.	3.9	97

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55	Impaired Color Discriminationâ€”A Specific Marker of Hallucinations in Lewy Body Disorders. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2019, 32, 257-264.	2.3	11
56	Dopamine depletion alters macroscopic network dynamics in Parkinsonâ€™s disease. <i>Brain</i> , 2019, 142, 1024-1034.	7.6	50
57	Neuroimaging biomarkers for clinical trials in atypical parkinsonian disorders: Proposal for a Neuroimaging Biomarker Utility System. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2019, 11, 301-309.	2.4	30
58	Parkinsonâ€™s Disease in the Era of Personalised Medicine: One Size Does Not Fit All. <i>Drugs and Aging</i> , 2019, 36, 103-113.	2.7	27
59	LRRK2â€”mediated Rab10 phosphorylation in immune cells from Parkinson's disease patients. <i>Movement Disorders</i> , 2019, 34, 406-415.	3.9	83
60	The interactive effect of valence and context on reversal learning in individuals with Parkinsonâ€™s disease. <i>Neuroscience Letters</i> , 2019, 692, 216-224.	2.1	6
61	Identifying the neural correlates of doorway freezing in Parkinson's disease. <i>Human Brain Mapping</i> , 2019, 40, 2055-2064.	3.6	37
62	Changes in structural network topology correlate with severity of hallucinatory behavior in Parkinsonâ€™s disease. <i>Network Neuroscience</i> , 2019, 3, 521-538.	2.6	20
63	Neural Correlates of Cognitive Impairment in Parkinson's Disease: A Review of Structural MRI Findings. <i>International Review of Neurobiology</i> , 2019, 144, 1-28.	2.0	24
64	â€œSleep Well, Think Wellâ€•Group Program for Mild Cognitive Impairment: A Randomized Controlled Pilot Study. <i>Behavioral Sleep Medicine</i> , 2019, 17, 778-789.	2.1	16
65	Neural correlates of emotional valence processing in Parkinsonâ€™s disease: dysfunction in the subcortex. <i>Brain Imaging and Behavior</i> , 2019, 13, 189-199.	2.1	12
66	Vision-Based Freezing of Gait Detection with Anatomic Patch Based Representation. <i>Lecture Notes in Computer Science</i> , 2019, , 564-576.	1.3	4
67	Alterations in white matter network topology contribute to freezing of gait in Parkinsonâ€™s disease. <i>Journal of Neurology</i> , 2018, 265, 1353-1364.	3.6	37
68	Dysfunctional Limbic Circuitry Underlying Freezing of Gait in Parkinsonâ€™s Disease. <i>Neuroscience</i> , 2018, 374, 119-132.	2.3	91
69	The functional network signature of heterogeneity in freezing of gait. <i>Brain</i> , 2018, 141, 1145-1160.	7.6	116
70	Current sleep disturbance in older people with a lifetime history of depression is associated with increased connectivity in the Default Mode Network. <i>Journal of Affective Disorders</i> , 2018, 229, 85-94.	4.1	21
71	Freezing of gait: Promising avenues for future treatment. <i>Parkinsonism and Related Disorders</i> , 2018, 52, 7-16.	2.2	70
72	Accumulation of dysfunctional SOD1 protein in Parkinsonâ€™s disease is not associated with mutations in the SOD1 gene. <i>Acta Neuropathologica</i> , 2018, 135, 155-156.	7.7	23

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73	Predicting the onset of freezing of gait: A longitudinal study. <i>Movement Disorders</i> , 2018, 33, 128-135.	3.9	73
74	Considerations for general anaesthesia in Parkinson's disease. <i>Journal of Clinical Neuroscience</i> , 2018, 48, 34-41.	1.5	18
75	Convolutional 3D Attention Network for Video Based Freezing of Gait Recognition. , 2018, , .		15
76	Informant and Self-Appraisals on the Psychosis and Hallucinations Questionnaire (Psychosis and Hallucinations Detection of Visual Hallucinations in Parkinson's Disease). <i>Movement Disorders Clinical Practice</i> , 2018, 5, 607-613.	1.5	13
77	Reduced glucocerebrosidase activity in monocytes from patients with Parkinson's disease. <i>Scientific Reports</i> , 2018, 8, 15446.	3.3	82
78	Visual Processing of Emotional Faces is Preserved in Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2018, 66, 397-405.	2.6	5
79	Evidence for subtypes of freezing of gait in Parkinson's disease. <i>Movement Disorders</i> , 2018, 33, 1174-1178.	3.9	73
80	Cognitive training for freezing of gait in Parkinson's disease: a randomized controlled trial. <i>Npj Parkinson's Disease</i> , 2018, 4, 15.	5.3	66
81	Structural brain correlates of obstructive sleep apnoea in older adults at risk for dementia. <i>European Respiratory Journal</i> , 2018, 52, 1800740.	6.7	60
82	Disease-modifying approaches for Parkinson disease. <i>Medical Journal of Australia</i> , 2018, 208, 377-378.	1.7	3
83	Validation of the MDS clinical diagnostic criteria for Parkinson's disease. <i>Movement Disorders</i> , 2018, 33, 1601-1608.	3.9	171
84	Imaging Markers of Progression in Parkinson's Disease. <i>Movement Disorders Clinical Practice</i> , 2018, 5, 586-596.	1.5	23
85	Staircase climbing is not solely a visual compensation strategy to alleviate freezing of gait in Parkinson's disease. <i>Journal of Neurology</i> , 2017, 264, 174-176.	3.6	4
86	Retrospective Neuropsychological Profile of Patients With Parkinson Disease Prior to Developing Visual Hallucinations. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2017, 30, 90-95.	2.3	8
87	Using Virtual Reality to Advance the Understanding and Rehabilitation of Gait Impairments in Parkinson's Disease. , 2017, , 397-416.		2
88	Freezing of Gait Detection in Parkinson's Disease: A Subject-Independent Detector Using Anomaly Scores. <i>IEEE Transactions on Biomedical Engineering</i> , 2017, 64, 2719-2728.	4.2	58
89	Dopamine depletion impairs gait automaticity by altering cortico-striatal and cerebellar processing in Parkinson's disease. <i>NeuroImage</i> , 2017, 152, 207-220.	4.2	91
90	Visual Hallucinations Are Characterized by Impaired Sensory Evidence Accumulation: Insights From Hierarchical Drift Diffusion Modeling in Parkinson's Disease. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2017, 2, 680-688.	1.5	51

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91	Cognitive Training in Parkinson's Disease. <i>Neurorehabilitation and Neural Repair</i> , 2017, 31, 207-216.	2.9	38
92	Amyotrophic lateral sclerosis-like superoxide dismutase 1 proteinopathy is associated with neuronal loss in Parkinson's disease brain. <i>Acta Neuropathologica</i> , 2017, 134, 113-127.	7.7	78
93	Diagnosis and management of dementia with Lewy bodies. <i>Neurology</i> , 2017, 89, 88-100.	1.1	2,805
94	Association between Sleep Disordered Breathing and Nighttime Driving Performance in Mild Cognitive Impairment. <i>Journal of the International Neuropsychological Society</i> , 2017, 23, 502-510.	1.8	4
95	Functional Connectivity in the Default Mode Network is Reduced in Association with Nocturnal Awakening in Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2017, 56, 1373-1384.	2.6	23
96	The role of high-field magnetic resonance imaging in parkinsonian disorders: Pushing the boundaries forward. <i>Movement Disorders</i> , 2017, 32, 510-525.	3.9	92
97	Parkinson's: a syndrome rather than a disease?. <i>Journal of Neural Transmission</i> , 2017, 124, 907-914.	2.8	168
98	Pathology of behavior in PD: What is known and what is not?. <i>Journal of the Neurological Sciences</i> , 2017, 374, 9-16.	0.6	27
99	Subcellular compartmentalisation of copper, iron, manganese, and zinc in the Parkinson's disease brain. <i>Metallomics</i> , 2017, 9, 1447-1455.	2.4	89
100	Detection of turning freeze in Parkinson's disease based on S-transform decomposition of EEG signals. , 2017, 2017, 3044-3047.		20
101	Exploring the Phenotype in Mild Cognitive Impairment to Aid the Prediction of Those at Risk of Transitioning to Parkinson Disease and Dementia With Lewy Bodies. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2017, 30, 196-205.	2.3	8
102	Cognition in Parkinson's Disease. <i>International Review of Neurobiology</i> , 2017, 133, 557-583.	2.0	51
103	[P4262]: THE LONGITUDINAL RELATIONSHIP BETWEEN ANTERIOR CINGULATE GLUTATHIONE AND EXECUTIVE FUNCTIONING IN INDIVIDUALS AT RISK FOR DEMENTIA: A MAGNETIC RESONANCE SPECTROSCOPY STUDY. <i>Alzheimer's and Dementia</i> , 2017, 13, P1383.	0.8	0
104	Detection of gait initiation Failure in Parkinson's disease based on wavelet transform and Support Vector Machine. , 2017, 2017, 3048-3051.		10
105	REM sleep behaviour disorder: not just a bad dream. <i>Medical Journal of Australia</i> , 2017, 207, 262-268.	1.7	7
106	Hyperechogenicity of the Substantia Nigra in Parkinson's Disease: Insights from Two Brothers with Markedly Different Disease Durations. <i>Case Reports in Neurological Medicine</i> , 2017, 2017, 1-4.	0.4	0
107	Cognitive Function in Parkinson's Disease Patients with and without Anxiety. <i>Neurology Research International</i> , 2016, 2016, 1-7.	1.3	9
108	Current Treatment Options for Alzheimer's Disease and Parkinson's Disease Dementia. <i>Current Neuropharmacology</i> , 2016, 14, 326-338.	2.9	145

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109	Mild Cognitive Impairment in Parkinson's Disease: Impact on Caregiver Outcomes. <i>Journal of Parkinson's Disease</i> , 2016, 6, 589-596.	2.8	20
110	Dysfunction in attentional processing in patients with Parkinson's disease and visual hallucinations. <i>Journal of Neural Transmission</i> , 2016, 123, 503-507.	2.8	23
111	Diffusion alterations associated with Parkinson's disease symptomatology: A review of the literature. <i>Parkinsonism and Related Disorders</i> , 2016, 33, 12-26.	2.2	70
112	Anxiety is associated with freezing of gait and attentional set-shifting in Parkinson's disease: A new perspective for early intervention. <i>Gait and Posture</i> , 2016, 49, 431-436.	1.4	76
113	Investigating motor initiation and inhibition deficits in patients with Parkinson's disease and freezing of gait using a virtual reality paradigm. <i>Neuroscience</i> , 2016, 337, 153-162.	2.3	27
114	Identifying montages that best detect the electroencephalogram power spectrum alteration during freezing of gait in Parkinson's disease patients. , 2016, 2016, 6094-6097.		7
115	Detection of Gait Initiation Failure in Parkinson's disease patients using EEG signals. , 2016, 2016, 1599-1602.		15
116	Fifty years of Parkinson's disease: one step forwards, two steps back?. <i>British Journal of Hospital Medicine (London, England: 2005)</i> , 2016, 77, 560-564.	0.5	0
117	Sleep disturbance in mild cognitive impairment is associated with alterations in the brain's default mode network.. <i>Behavioral Neuroscience</i> , 2016, 130, 305-315.	1.2	27
118	Association of Anterior Cingulate Glutathione with Sleep Apnea in Older Adults At-Risk for Dementia. <i>Sleep</i> , 2016, 39, 899-906.	1.1	24
119	The Next Step. <i>Neuroscientist</i> , 2016, 22, 72-82.	3.5	118
120	Cerebellar atrophy in Parkinson's disease and its implication for network connectivity. <i>Brain</i> , 2016, 139, 845-855.	7.6	103
121	A Neurocomputational Model of the Effect of Cognitive Load on Freezing of Gait in Parkinson's Disease. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 649.	2.0	17
122	The relationships between mild cognitive impairment and phenotype in Parkinson's disease. <i>Npj Parkinson's Disease</i> , 2015, 1, 15015.	5.3	20
123	Abnormal connectivity between the default mode and the visual system underlies the manifestation of visual hallucinations in Parkinson's disease: a task-based fMRI study. <i>Npj Parkinson's Disease</i> , 2015, 1, 15003.	5.3	75
124	Association between Sleep-Disordered Breathing and Neuropsychological Performance in Older Adults with Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2015, 46, 157-165.	2.6	28
125	Brain activation underlying turning in Parkinson's disease patients with and without freezing of gait: a virtual reality fMRI study. <i>Npj Parkinson's Disease</i> , 2015, 1, 15020.	5.3	51
126	Randomized Controlled Trial of a Healthy Brain Ageing Cognitive Training Program: Effects on Memory, Mood, and Sleep. <i>Journal of Alzheimer's Disease</i> , 2015, 44, 1181-1191.	2.6	73

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127	Napping in older people "at risk" of dementia: relationships with depression, cognition, medical burden and sleep quality. <i>Journal of Sleep Research</i> , 2015, 24, 494-502.	3.2	72
128	Validation of the Psychosis and Hallucinations Questionnaire in Non-demented Patients with Parkinson's Disease. <i>Movement Disorders Clinical Practice</i> , 2015, 2, 175-181.	1.5	28
129	Restricted disease propagation in multiple system atrophy with prolonged survival. <i>Neuropathology and Applied Neurobiology</i> , 2015, 41, 681-685.	3.2	4
130	Freezing of Gait and its Associations in the Early and Advanced Clinical Motor Stages of Parkinson's Disease: A Cross-Sectional Study. <i>Journal of Parkinson's Disease</i> , 2015, 5, 881-891.	2.8	24
131	Mild Cognitive Impairment Subtypes in Older People With Depressive Symptoms. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2015, 28, 174-183.	2.3	27
132	An EEG study of turning freeze in Parkinson's disease patients: The alteration of brain dynamic on the motor and visual cortex. , 2015, 2015, 6618-21.		22
133	Investigating the night-to-night variability of REM without atonia in Parkinson's disease. <i>Sleep Medicine</i> , 2015, 16, 190-193.	1.6	7
134	Analysis and Prediction of the Freezing of Gait Using EEG Brain Dynamics. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2015, 23, 887-896.	4.9	85
135	Neurological update: emerging issues in gait disorders. <i>Journal of Neurology</i> , 2015, 262, 1590-1595.	3.6	11
136	Caregiver burden in mild cognitive impairment. <i>Aging and Mental Health</i> , 2015, 19, 72-78.	2.8	52
137	Spectroscopic markers of memory impairment, symptom severity and age of onset in older people with lifetime depression: Discrete roles of N-acetyl aspartate and glutamate. <i>Journal of Affective Disorders</i> , 2015, 183, 31-38.	4.1	15
138	The "Cognitions" index of the Parkinson's Disease Questionnaire-39 relates to sleep disturbance and hallucinations. <i>Parkinsonism and Related Disorders</i> , 2015, 21, 349-350.	2.2	2
139	Imagine that: elevated sensory strength of mental imagery in individuals with Parkinson's disease and visual hallucinations. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20142047.	2.6	71
140	Cognitive training in Parkinson disease. <i>Neurology</i> , 2015, 85, 1843-1851.	1.1	242
141	Expert Consensus Group report on the use of apomorphine in the treatment of Parkinson's disease " Clinical practice recommendations. <i>Parkinsonism and Related Disorders</i> , 2015, 21, 1023-1030.	2.2	126
142	Antisaccade errors reveal cognitive control deficits in Parkinson's disease with freezing of gait. <i>Journal of Neurology</i> , 2015, 262, 2745-2754.	3.6	34
143	The effect of 12-wk 3 fatty acid supplementation on in vivo thalamus glutathione concentration in patients "at risk" for major depression. <i>Nutrition</i> , 2015, 31, 1247-1254.	2.4	28
144	Does dominant pedunclopontine nucleus exist? Probably not. <i>Brain</i> , 2015, 138, e346-e346.	7.6	2

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145	Dopaminergic basis for impairments in functional connectivity across subdivisions of the striatum in Parkinson's disease. <i>Human Brain Mapping</i> , 2015, 36, 1278-1291.	3.6	71
146	Hippocampal Volume in Older Adults at Risk of Cognitive Decline: The Role of Sleep, Vascular Risk, and Depression. <i>Journal of Alzheimer's Disease</i> , 2015, 44, 1279-1290.	2.6	48
147	Assessing the utility of the Movement Disorder Society Task Force Level 1 diagnostic criteria for mild cognitive impairment in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2015, 21, 31-35.	2.2	23
148	The major impact of freezing of gait on quality of life in Parkinson's disease. <i>Journal of Neurology</i> , 2015, 262, 108-115.	3.6	105
149	Dopaminergic Medication in Parkinson's Disease and Problem Gambling. <i>Journal of Gambling Studies</i> , 2015, 31, 1085-1106.	1.6	9
150	Shaped by our thoughts – A new task to assess spontaneous cognition and its associated neural correlates in the default network. <i>Brain and Cognition</i> , 2015, 93, 1-10.	1.8	64
151	What matters to people with Parkinson's disease living in Australia?. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 338-341.	1.5	9
152	Impaired cognitive control in Parkinson's disease patients with freezing of gait in response to cognitive load. <i>Journal of Neural Transmission</i> , 2015, 122, 653-660.	2.8	29
153	Temporal Characteristics of High-Frequency Lower-Limb Oscillation during Freezing of Gait in Parkinson's Disease. <i>Parkinson's Disease</i> , 2014, 2014, 1-7.	1.1	15
154	Stuck in the mud: time for change in the implementation of cognitive training research in ageing?. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 43.	3.4	31
155	A computational model of altered gait patterns in parkinson's disease patients negotiating narrow doorways. <i>Frontiers in Computational Neuroscience</i> , 2014, 7, 190.	2.1	29
156	Circadian Misalignment and Sleep Disruption in Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2014, 40, 475-475.	2.6	0
157	Prevalence and Predictors of Poor Sleep Quality in Mild Cognitive Impairment. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2014, 27, 204-211.	2.3	53
158	Prediction of freezing of gait using analysis of brain effective connectivity. , 2014, 2014, 4119-22.		4
159	Cognitive impairment with and without depression history: an analysis of white matter microstructure. <i>Journal of Psychiatry and Neuroscience</i> , 2014, 39, 135-43.	2.4	18
160	Freezing of gait in Parkinson's disease: Current treatments and the potential role for cognitive training. <i>Restorative Neurology and Neuroscience</i> , 2014, 32, 411-422.	0.7	41
161	Screening for Sleep Apnoea in Mild Cognitive Impairment: The Utility of the Multivariable Apnoea Prediction Index. <i>Sleep Disorders</i> , 2014, 2014, 1-7.	1.4	20
162	Investigating rapid eye movement sleep without atonia in Parkinson's disease using the rapid eye movement sleep behavior disorder screening questionnaire. <i>Movement Disorders</i> , 2014, 29, 736-742.	3.9	35

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