

Simon J G Lewis

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

253
papers

11,556
citations

54
h-index

99
g-index

269
ext. papers

14,246
ext. citations

4.9
avg, IF

6.43
L-index

#	Paper	IF	Citations
253	Limbic thalamus atrophy is associated with visual hallucinations in Lewy body disorders.. <i>Neurobiology of Aging</i> , 2022 , 112, 122-128	5.6	0
252	Mapping brain structural differences and neuroreceptor correlates in Parkinson's disease visual hallucinations.. <i>Nature Communications</i> , 2022 , 13, 519	17.4	1
251	Narrow doorways alter brain connectivity and step patterns in isolated REM sleep behaviour disorder.. <i>NeuroImage: Clinical</i> , 2022 , 33, 102958	5.3	1
250	Dynamic network impairments underlie cognitive fluctuations in Lewy body dementia.. <i>Npj Parkinsons Disease</i> , 2022 , 8, 16	9.7	0
249	The influence of visual feedback on alleviating freezing of gait in Parkinson's disease is reduced by anxiety.. <i>Gait and Posture</i> , 2022 , 95, 70-75	2.6	1
248	Clinical outcome measures in dementia with Lewy bodies trials: critique and recommendations.. <i>Translational Neurodegeneration</i> , 2022 , 11, 24	10.3	0
247	'On the nose' - Could olfactory testing be a reliable bedside marker of prodromal DLB?. <i>International Psychogeriatrics</i> , 2022 , 1-10	3.4	
246	Stepping up to meet the challenge of freezing of gait in Parkinson's disease.. <i>Translational Neurodegeneration</i> , 2022 , 11, 23	10.3	0
245	Future Therapeutic Strategies for Freezing of Gait in Parkinson's Disease. <i>Frontiers in Human Neuroscience</i> , 2021 , 15, 741918	3.3	1
244	Meta-analysis of genome-wide DNA methylation identifies shared associations across neurodegenerative disorders. <i>Genome Biology</i> , 2021 , 22, 90	18.3	6
243	Limbic hypoconnectivity in idiopathic REM sleep behaviour disorder with impulse control disorders. <i>Journal of Neurology</i> , 2021 , 268, 3371-3380	5.5	1
242	Specialist approaches to prognostic counseling in isolated REM sleep behavior disorder. <i>Sleep Medicine</i> , 2021 , 79, 107-112	4.6	6
241	Anterior-posterior electrophysiological activity characterizes Parkinsonian visual misperceptions. <i>Neurology and Clinical Neuroscience</i> , 2021 , 9, 312-318	0.3	1
240	Comparison of Different Platform Immunoassays for the Measurement of Plasma Alpha-Synuclein in Parkinson's Disease Patients. <i>Journal of Parkinsons Disease</i> , 2021 , 11, 1761-1772	5.3	3
239	A Prodromal Brain-Clinical Pattern of Cognition in Synucleinopathies. <i>Annals of Neurology</i> , 2021 , 89, 341-357	15.7	7
238	Heart Rate Changes Prior to Freezing of Gait Episodes Are Related to Anxiety. <i>Journal of Parkinsons Disease</i> , 2021 , 11, 271-282	5.3	5
237	A critical review of the pharmacological treatment of REM sleep behavior disorder in adults: time for more and larger randomized placebo-controlled trials. <i>Journal of Neurology</i> , 2021 , 1	5.5	4

236	Identification of EEG Dynamics During Freezing of Gait and Voluntary Stopping in Patients With Parkinson's Disease. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2021 , 29, 1774-1783	4.8	2
235	Evaluating a novel behavioral paradigm for visual hallucinations in Dementia with Lewy bodies. <i>Aging Brain</i> , 2021 , 1, 100011		1
234	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	5.2	1
233	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	3	2
232	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	2.5	1
231	Glucocerebrosidase Activity is Reduced in Cryopreserved Parkinson's Disease Patient Monocytes and Inversely Correlates with Motor Severity. <i>Journal of Parkinsons Disease</i> , 2021 , 11, 1157-1165	5.3	1
230	Progression of Clinical Features in Lewy Body Dementia Can Be Detected Over 6 Months. <i>Neurology</i> , 2021 , 97, e1031-e1040	6.5	2
229	Validating a Seated Virtual Reality Threat Paradigm for Inducing Anxiety and Freezing of Gait in Parkinson's Disease. <i>Journal of Parkinsons Disease</i> , 2021 , 11, 1443-1454	5.3	1
228	Addressing the Challenges of Clinical Research for Freezing of Gait in Parkinson's Disease.. <i>Movement Disorders</i> , 2021 ,	7	3
227	Discussion of Research Priorities for Gait Disorders in Parkinson's Disease.. <i>Movement Disorders</i> , 2021 ,	7	4
226	Visual Hallucinations and the Role of Medications in Parkinson's Disease: Triggers, Pathophysiology, and Management. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2020 , 32, 334-343	3.7	3
225	The Neural Signature of Impaired Dual-Tasking in Idiopathic Rapid Eye Movement Sleep Behavior Disorder Patients. <i>Movement Disorders</i> , 2020 , 35, 1596-1606	7	5
224	Analysis of DNA methylation associates the cystine-glutamate antiporter SLC7A11 with risk of Parkinson's disease. <i>Nature Communications</i> , 2020 , 11, 1238	17.4	25
223	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	9	9
222	Dopamine and Functional Connectivity in Patients With Parkinson's Disease and Visual Hallucinations. <i>Movement Disorders</i> , 2020 , 35, 704-705	7	1
221	Dementia in long-term Parkinson's disease patients: a multicentre retrospective study. <i>Npj Parkinsons Disease</i> , 2020 , 6, 2	9.7	16
220	Mind-wandering in Parkinson's disease hallucinations reflects primary visual and default network coupling. <i>Cortex</i> , 2020 , 125, 233-245	3.8	15
219	Circadian rhythm and sleep alterations in older people with lifetime depression: a case-control study. <i>BMC Psychiatry</i> , 2020 , 20, 192	4.2	13

218	Visual hallucinations and illusions in Parkinson's disease: the role of ocular pathology. <i>Journal of Neurology</i> , 2020 , 267, 2829-2841	5.5	8
217	Melatonin for rapid eye movement sleep behavior disorder in Parkinson's disease: A randomised controlled trial. <i>Movement Disorders</i> , 2020 , 35, 344-349	7	38
216	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	3.8	4
215	Assessing the role of nocturnal core body temperature dysregulation as a biomarker of neurodegeneration. <i>Journal of Sleep Research</i> , 2020 , 29, e12939	5.8	8
214	Clinical features of Lewy body dementia: insights into diagnosis and pathophysiology. <i>Journal of Neurology</i> , 2020 , 267, 380-389	5.5	8
213	Treating hallucinations in Parkinson's disease. <i>Expert Review of Neurotherapeutics</i> , 2020 , 1-14	4.3	1
212	Cognitive fluctuations in Lewy body dementia: towards a pathophysiological framework. <i>Brain</i> , 2020 , 143, 31-46	11.2	20
211	Freezing of gait: understanding the complexity of an enigmatic phenomenon. <i>Brain</i> , 2020 , 143, 14-30	11.2	44
210	Vision-Based Freezing of Gait Detection With Anatomic Directed Graph Representation. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2020 , 24, 1215-1225	7.2	18
209	Research criteria for the diagnosis of prodromal dementia with Lewy bodies. <i>Neurology</i> , 2020 , 94, 743-755	5.5	151
208	Improved precision of epigenetic clock estimates across tissues and its implication for biological ageing. <i>Genome Medicine</i> , 2019 , 11, 54	14.4	81
207	Functional MRI to Study Gait Impairment in Parkinson's Disease: a Systematic Review and Exploratory ALE Meta-Analysis. <i>Current Neurology and Neuroscience Reports</i> , 2019 , 19, 49	6.6	23
206	Subtle gait and balance impairments occur in idiopathic rapid eye movement sleep behavior disorder. <i>Movement Disorders</i> , 2019 , 34, 1374-1380	7	21
205	Clinical and methodological challenges for assessing freezing of gait: Future perspectives. <i>Movement Disorders</i> , 2019 , 34, 783-790	7	51
204	Impaired Color Discrimination-A Specific Marker of Hallucinations in Lewy Body Disorders. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2019 , 32, 257-264	3.8	4
203	Dopamine depletion alters macroscopic network dynamics in Parkinson's disease. <i>Brain</i> , 2019 , 142, 1024-1034	11.2	22
202	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	5.2	14
201	Hitting the brakes: pathological subthalamic nucleus activity in Parkinson's disease gait freezing. <i>Brain</i> , 2019 , 142, 3906-3916	11.2	18

200	Vision-Based Freezing of Gait Detection with Anatomic Patch Based Representation. <i>Lecture Notes in Computer Science</i> , 2019 , 564-576	0.9	2
199	Graph Sequence Recurrent Neural Network for Vision-based Freezing of Gait Detection. <i>IEEE Transactions on Image Processing</i> , 2019 ,	8.7	15
198	Parkinson's Disease in the Era of Personalised Medicine: One Size Does Not Fit All. <i>Drugs and Aging</i> , 2019 , 36, 103-113	4.7	21
197	LRRK2-mediated Rab10 phosphorylation in immune cells from Parkinson's disease patients. <i>Movement Disorders</i> , 2019 , 34, 406-415	7	42
196	The interactive effect of valence and context on reversal learning in individuals with Parkinson's disease. <i>Neuroscience Letters</i> , 2019 , 692, 216-224	3.3	3
195	Identifying the neural correlates of doorway freezing in Parkinson's disease. <i>Human Brain Mapping</i> , 2019 , 40, 2055-2064	5.9	26
194	Changes in structural network topology correlate with severity of hallucinatory behavior in Parkinson's disease. <i>Network Neuroscience</i> , 2019 , 3, 521-538	5.6	8
193	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	4.4	17
192	"Sleep Well, Think Well" Group Program for Mild Cognitive Impairment: A Randomized Controlled Pilot Study. <i>Behavioral Sleep Medicine</i> , 2019 , 17, 778-789	4.2	4
191	Neural correlates of emotional valence processing in Parkinson's disease: dysfunction in the subcortex. <i>Brain Imaging and Behavior</i> , 2019 , 13, 189-199	4.1	8
190	Alterations in white matter network topology contribute to freezing of gait in Parkinson's disease. <i>Journal of Neurology</i> , 2018 , 265, 1353-1364	5.5	22
189	Dysfunctional Limbic Circuitry Underlying Freezing of Gait in Parkinson's Disease. <i>Neuroscience</i> , 2018 , 374, 119-132	3.9	57
188	The functional network signature of heterogeneity in freezing of gait. <i>Brain</i> , 2018 , 141, 1145-1160	11.2	76
187	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	6.6	12
186	Freezing of gait: Promising avenues for future treatment. <i>Parkinsonism and Related Disorders</i> , 2018 , 52, 7-16	3.6	53
185	Accumulation of dysfunctional SOD1 protein in Parkinson's disease is not associated with mutations in the SOD1 gene. <i>Acta Neuropathologica</i> , 2018 , 135, 155-156	14.3	15
184	Disease-modifying approaches for Parkinson disease. <i>Medical Journal of Australia</i> , 2018 , 208, 377-378	4	2
183	Validation of the MDS clinical diagnostic criteria for Parkinson's disease. <i>Movement Disorders</i> , 2018 , 33, 1601-1608	7	101

182	Imaging Markers of Progression in Parkinson's Disease. <i>Movement Disorders Clinical Practice</i> , 2018 , 5, 586-596	2.2	17
181	Predicting the onset of freezing of gait: A longitudinal study. <i>Movement Disorders</i> , 2018 , 33, 128-135	7	52
180	Considerations for general anaesthesia in Parkinson's disease. <i>Journal of Clinical Neuroscience</i> , 2018 , 48, 34-41	2.2	8
179	Convolutional 3D Attention Network for Video Based Freezing of Gait Recognition 2018 ,		6
178	Informant- and Self-Appraisals on the Psychosis and Hallucinations Questionnaire (PsychH-Q) Enhances Detection of Visual Hallucinations in Parkinson's Disease. <i>Movement Disorders Clinical Practice</i> , 2018 , 5, 607-613	2.2	9
177	Reduced glucocerebrosidase activity in monocytes from patients with Parkinson's disease. <i>Scientific Reports</i> , 2018 , 8, 15446	4.9	47
176	Visual Processing of Emotional Faces is Preserved in Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2018 , 66, 397-405	4.3	0
175	Evidence for subtypes of freezing of gait in Parkinson's disease. <i>Movement Disorders</i> , 2018 , 33, 1174-1178		42
174	Cognitive training for freezing of gait in Parkinson's disease: a randomized controlled trial. <i>Npj Parkinson's Disease</i> , 2018 , 4, 15	9.7	43
173	Structural brain correlates of obstructive sleep apnoea in older adults at risk for dementia. <i>European Respiratory Journal</i> , 2018 , 52,	13.6	31
172	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	5.5	3
171	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	3.8	5
170	Using Virtual Reality to Advance the Understanding and Rehabilitation of Gait Impairments in Parkinson's Disease 2017 , 397-416		2
169	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	5	30
168	Dopamine depletion impairs gait automaticity by altering cortico-striatal and cerebellar processing in Parkinson's disease. <i>NeuroImage</i> , 2017 , 152, 207-220	7.9	60
167	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	3.4	29
166	Cognitive Training in Parkinson's Disease. <i>Neurorehabilitation and Neural Repair</i> , 2017 , 31, 207-216	4.7	27
165	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	14.3	56

164	Diagnosis and management of dementia with Lewy bodies: Fourth consensus report of the DLB Consortium. <i>Neurology</i> , 2017 , 89, 88-100	6.5	1691
163	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	3.1	2
162	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	4.3	16
161	The role of high-field magnetic resonance imaging in parkinsonian disorders: Pushing the boundaries forward. <i>Movement Disorders</i> , 2017 , 32, 510-525	7	65
160	Parkinson's: a syndrome rather than a disease?. <i>Journal of Neural Transmission</i> , 2017 , 124, 907-914	4.3	104
159	Pathology of behavior in PD: What is known and what is not?. <i>Journal of the Neurological Sciences</i> , 2017 , 374, 9-16	3.2	21
158	Subcellular compartmentalisation of copper, iron, manganese, and zinc in the Parkinson's disease brain. <i>Metallomics</i> , 2017 , 9, 1447-1455	4.5	56
157	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, 3673159	0.7	
156	Detection of turning freeze in Parkinson's disease based on S-transform decomposition of EEG signals. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2017 , 2017, 3044-3047	0.9	10
155	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	3.8	3
154	Cognition in Parkinson's Disease. <i>International Review of Neurobiology</i> , 2017 , 133, 557-583	4.4	38
153	[P4062]: THE LONGITUDINAL RELATIONSHIP BETWEEN ANTERIOR CINGULATE GLUTATHIONE AND EXECUTIVE FUNCTIONING IN INDIVIDUALS AT RISK FOR DEMENTIA: A MAGNETIC RESONANCE SPECTROSCOPY STUDY 2017 , 13, P1383-P1383		
152	Detection of gait initiation Failure in Parkinson's disease based on wavelet transform and Support Vector Machine. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2017 , 2017, 3048-3051	0.9	8
151	REM sleep behaviour disorder: not just a bad dream. <i>Medical Journal of Australia</i> , 2017 , 207, 262-268	4	3
150	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	2.6	52
149	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	3.9	19
148	Identifying montages that best detect the electroencephalogram power spectrum alteration during freezing of gait in Parkinson's disease patients. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2016 , 2016, 6094-6097	0.9	5
147	Detection of gait initiation failure in Parkinson's disease patients using EEG signals. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2016 , 2016, 1599-1602	0.9	9

146	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	0.8	
145	Sleep disturbance in mild cognitive impairment is associated with alterations in the brain's default mode network. <i>Behavioral Neuroscience</i> , 2016 , 130, 305-15	2.1	18
144	Association of Anterior Cingulate Glutathione with Sleep Apnea in Older Adults At-Risk for Dementia. <i>Sleep</i> , 2016 , 39, 899-906	1.1	18
143	The Next Step: A Common Neural Mechanism for Freezing of Gait. <i>Neuroscientist</i> , 2016 , 22, 72-82	7.6	80
142	Cerebellar atrophy in Parkinson's disease and its implication for network connectivity. <i>Brain</i> , 2016 , 139, 845-55	11.2	73
141	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	3.3	13
140	Cognitive Function in Parkinson's Disease Patients with and without Anxiety. <i>Neurology Research International</i> , 2016 , 2016, 6254092	1.7	8
139	Current Treatment Options for Alzheimer's Disease and Parkinson's Disease Dementia. <i>Current Neuropharmacology</i> , 2016 , 14, 326-38	7.6	98
138	Mild Cognitive Impairment in Parkinson's Disease: Impact on Caregiver Outcomes. <i>Journal of Parkinsons Disease</i> , 2016 , 6, 589-96	5.3	17
137	Dysfunction in attentional processing in patients with Parkinson's disease and visual hallucinations. <i>Journal of Neural Transmission</i> , 2016 , 123, 503-7	4.3	16
136	Diffusion alterations associated with Parkinson's disease symptomatology: A review of the literature. <i>Parkinsonism and Related Disorders</i> , 2016 , 33, 12-26	3.6	53
135	Analysis and Prediction of the Freezing of Gait Using EEG Brain Dynamics. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2015 , 23, 887-96	4.8	59
134	Neurological update: emerging issues in gait disorders. <i>Journal of Neurology</i> , 2015 , 262, 1590-5	5.5	10
133	Caregiver burden in mild cognitive impairment. <i>Aging and Mental Health</i> , 2015 , 19, 72-8	3.5	39
132	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, 31-8	6.6	12
131	The 'Cognitions' index of the Parkinson's Disease Questionnaire-39 relates to sleep disturbance and hallucinations. <i>Parkinsonism and Related Disorders</i> , 2015 , 21, 349-50	3.6	
130	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	4.4	49
129	Cognitive training in Parkinson disease: A systematic review and meta-analysis. <i>Neurology</i> , 2015 , 85, 1843-51	18.4	184

128	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, 1023-30	3.6	96
127	Antisaccade errors reveal cognitive control deficits in Parkinson's disease with freezing of gait. <i>Journal of Neurology</i> , 2015 , 262, 2745-54	5.5	28
126	The effect of 12-wk ω 3 fatty acid supplementation on in vivo thalamus glutathione concentration in patients "at risk" for major depression. <i>Nutrition</i> , 2015 , 31, 1247-54	4.8	22
125	Does dominant pedunculo-pontine nucleus exist? Probably not. <i>Brain</i> , 2015 , 138, e346	11.2	2
124	Dopaminergic basis for impairments in functional connectivity across subdivisions of the striatum in Parkinson's disease. <i>Human Brain Mapping</i> , 2015 , 36, 1278-91	5.9	54
123	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, 1279-90	4.3	37
122	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, 31-5	3.6	20
121	The major impact of freezing of gait on quality of life in Parkinson's disease. <i>Journal of Neurology</i> , 2015 , 262, 108-15	5.5	80
120	Dopaminergic Medication in Parkinson's Disease and Problem Gambling. <i>Journal of Gambling Studies</i> , 2015 , 31, 1085-106	3	5
119	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	2.7	52
118	What matters to people with Parkinson's disease living in Australia?. <i>Journal of Clinical Neuroscience</i> , 2015 , 22, 338-41	2.2	5
117	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, 653-60	4.3	25
116	The relationships between mild cognitive impairment and phenotype in Parkinson's disease. <i>Npj Parkinsons Disease</i> , 2015 , 1, 15015	9.7	17
115	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 Parkinsons Disease</i> , 2015 , 1, 15003	9.7	44
114	Association between Sleep-Disordered Breathing and Neuropsychological Performance in Older Adults with Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2015 , 46, 157-65	4.3	21
113	Brain activation underlying turning in Parkinson's disease patients with and without freezing of gait: a virtual reality fMRI study. <i>Npj Parkinsons Disease</i> , 2015 , 1, 15020	9.7	36
112	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, 1181-91	4.3	58
111	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	5.8	39

110	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	2.2	17
109	Restricted disease propagation in multiple system atrophy with prolonged survival. <i>Neuropathology and Applied Neurobiology</i> , 2015 , 41, 681-5	5.2	3
108	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 Parkinsons Disease</i> , 2015 , 5, 881-91	5.3	19
107	Mild Cognitive Impairment Subtypes in Older People With Depressive Symptoms: Relationship With Clinical Variables and Hippocampal Change. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2015 , 28, 174-83	3.8	22
106	An EEG study of turning freeze in Parkinson's disease patients: The alteration of brain dynamic on the motor and visual cortex. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2015 , 2015, 6618-21	0.9	14
105	Investigating the night-to-night variability of REM without atonia in Parkinson's disease. <i>Sleep Medicine</i> , 2015 , 16, 190-3	4.6	6
104	Glutathione relates to neuropsychological functioning in mild cognitive impairment. <i>Alzheimer's and Dementia</i> , 2014 , 10, 67-75	1.2	78
103	Actigraphically-defined sleep disturbance in Parkinson's disease is associated with differential aspects of cognitive functioning. <i>Journal of Clinical Neuroscience</i> , 2014 , 21, 1112-5	2.2	11
102	Virtual reality walking and dopamine: opening new doorways to understanding freezing of gait in Parkinson's disease. <i>Journal of the Neurological Sciences</i> , 2014 , 344, 182-5	3.2	17
101	Abnormal patterns of theta frequency oscillations during the temporal evolution of freezing of gait in Parkinson's disease. <i>Clinical Neurophysiology</i> , 2014 , 125, 569-76	4.3	69
100	Deficits in episodic memory retrieval reveal impaired default mode network connectivity in amnesic mild cognitive impairment. <i>NeuroImage: Clinical</i> , 2014 , 4, 473-80	5.3	52
99	Neuropsychiatric symptoms in Parkinson's disease: fronto-striatal atrophy contributions. <i>Parkinsonism and Related Disorders</i> , 2014 , 20, 867-72	3.6	22
98	Disturbances in melatonin secretion and circadian sleep-wake regulation in Parkinson disease. <i>Sleep Medicine</i> , 2014 , 15, 342-7	4.6	80
97	Dysfunctional sleep beliefs in Parkinson's disease: relationships with subjective and objective sleep. <i>Journal of Clinical Neuroscience</i> , 2014 , 21, 1359-63	2.2	11
96	Tricks of the mind: Visual hallucinations as disorders of attention. <i>Progress in Neurobiology</i> , 2014 , 116, 58-65	10.9	117
95	Early phenotypic differences between Parkinson's disease patients with and without freezing of gait. <i>Parkinsonism and Related Disorders</i> , 2014 , 20, 604-7	3.6	22
94	Cognitive training enhances pre-attentive neurophysiological responses in older adults 'at risk' of dementia. <i>Journal of Alzheimer's Disease</i> , 2014 , 41, 1095-108	4.3	24
93	Reply: unified techniques are needed to diagnose REM sleep behavior disorder. <i>Movement Disorders</i> , 2014 , 29, 1836	7	

92	Temporal Characteristics of High-Frequency Lower-Limb Oscillation during Freezing of Gait in Parkinson's Disease. <i>Parkinsons Disease</i> , 2014 , 2014, 606427	2.6	9
91	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	5.3	28
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