

Michael Hornberger

List of Publications by Citations

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179
papers

6,344
citations

46
h-index

73
g-index

201
ext. papers

7,622
ext. citations

4.8
avg. IF

6.09
L-index

#	Paper	IF	Citations
179	Behavioural-variant frontotemporal dementia: diagnosis, clinical staging, and management. <i>Lancet Neurology, The</i> , 2011 , 10, 162-72	24.1	369
178	Thalamic pathology and memory loss in early Alzheimer's disease: moving the focus from the medial temporal lobe to Papez circuit. <i>Brain</i> , 2016 , 139, 1877-90	11.2	167
177	Convergent grey and white matter evidence of orbitofrontal cortex changes related to disinhibition in behavioural variant frontotemporal dementia. <i>Brain</i> , 2011 , 134, 2502-12	11.2	166
176	How preserved is episodic memory in behavioral variant frontotemporal dementia?. <i>Neurology</i> , 2010 , 74, 472-9	6.5	162
175	Profiles of recent autobiographical memory retrieval in semantic dementia, behavioural-variant frontotemporal dementia, and Alzheimer's disease. <i>Neuropsychologia</i> , 2011 , 49, 2694-702	3.2	151
174	Grey and white matter changes across the amyotrophic lateral sclerosis-frontotemporal dementia continuum. <i>PLoS ONE</i> , 2012 , 7, e43993	3.7	139
173	Spatial navigation deficits - overlooked cognitive marker for preclinical Alzheimer disease?. <i>Nature Reviews Neurology</i> , 2018 , 14, 496-506	15	138
172	Episodic memory in frontotemporal dementia: a critical review. <i>Brain</i> , 2012 , 135, 678-92	11.2	138
171	In vivo and post-mortem memory circuit integrity in frontotemporal dementia and Alzheimer's disease. <i>Brain</i> , 2012 , 135, 3015-25	11.2	127
170	Further dissociating the processes involved in recognition memory: an FMRI study. <i>Journal of Cognitive Neuroscience</i> , 2005 , 17, 1058-73	3.1	127
169	Common and unique gray matter correlates of episodic memory dysfunction in frontotemporal dementia and Alzheimer's disease. <i>Human Brain Mapping</i> , 2014 , 35, 1422-35	5.9	121
168	Network-selective vulnerability of the human cerebellum to Alzheimer's disease and frontotemporal dementia. <i>Brain</i> , 2016 , 139, 1527-38	11.2	119
167	Global Determinants of Navigation Ability. <i>Current Biology</i> , 2018 , 28, 2861-2866.e4	6.3	118
166	Executive function in progressive and nonprogressive behavioral variant frontotemporal dementia. <i>Neurology</i> , 2008 , 71, 1481-8	6.5	117
165	Frontotemporal dementia associated with the C9ORF72 mutation: a unique clinical profile. <i>JAMA Neurology</i> , 2014 , 71, 331-9	17.2	112
164	Neurobehavioral features in frontotemporal dementia with amyotrophic lateral sclerosis. <i>Archives of Neurology</i> , 2010 , 67, 826-30		103
163	Brain correlates of musical and facial emotion recognition: evidence from the dementias. <i>Neuropsychologia</i> , 2012 , 50, 1814-22	3.2	94

162	Lost in spatial translation - A novel tool to objectively assess spatial disorientation in Alzheimer's disease and frontotemporal dementia. <i>Cortex</i> , 2015 , 67, 83-94	3.8	93
161	Nonprogressive behavioural frontotemporal dementia: recent developments and clinical implications of the 'bvFTD phenocopy syndrome'. <i>Current Opinion in Neurology</i> , 2010 , 23, 628-32	7.1	90
160	Sensitivity of current criteria for the diagnosis of behavioral variant frontotemporal dementia. <i>Neurology</i> , 2009 , 72, 732-7	6.5	88
159	Orbitofrontal dysfunction discriminates behavioral variant frontotemporal dementia from Alzheimer's disease. <i>Dementia and Geriatric Cognitive Disorders</i> , 2010 , 30, 547-52	2.6	85
158	Abnormal categorization and perceptual learning in patients with hippocampal damage. <i>Journal of Neuroscience</i> , 2006 , 26, 7547-54	6.6	81
157	Cortical atrophy in ALS is critically associated with neuropsychiatric and cognitive changes. <i>Neurology</i> , 2013 , 80, 1117-23	6.5	80
156	Neural basis of music knowledge: evidence from the dementias. <i>Brain</i> , 2011 , 134, 2523-34	11.2	80
155	Neuropsychiatric changes precede classic motor symptoms in ALS and do not affect survival. <i>Neurology</i> , 2014 , 82, 149-55	6.5	79
154	Neural correlates of episodic memory in behavioral variant frontotemporal dementia. <i>Journal of Alzheimer's Disease</i> , 2011 , 24, 261-8	4.3	79
153	Cerebellar atrophy in Parkinson's disease and its implication for network connectivity. <i>Brain</i> , 2016 , 139, 845-55	11.2	73
152	Beyond and below the cortex: the contribution of striatal dysfunction to cognition and behaviour in neurodegeneration. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2014 , 85, 371-8	5.5	71
151	Determinants of survival in behavioral variant frontotemporal dementia. <i>Neurology</i> , 2009 , 73, 1656-61	6.5	71
150	Recommendations to distinguish behavioural variant frontotemporal dementia from psychiatric disorders. <i>Brain</i> , 2020 , 143, 1632-1650	11.2	68
149	Cerebellar atrophy in neurodegeneration-a meta-analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017 , 88, 780-788	5.5	65
148	Cerebellar integrity in the amyotrophic lateral sclerosis-frontotemporal dementia continuum. <i>PLoS ONE</i> , 2014 , 9, e105632	3.7	60
147	Logopenic and nonfluent variants of primary progressive aphasia are differentiated by acoustic measures of speech production. <i>PLoS ONE</i> , 2014 , 9, e89864	3.7	60
146	Fronto-striatal atrophy correlates of inhibitory dysfunction in Parkinson's disease versus behavioural variant frontotemporal dementia. <i>Cortex</i> , 2013 , 49, 1833-43	3.8	56
145	Can progressive and non-progressive behavioural variant frontotemporal dementia be distinguished at presentation?. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2009 , 80, 591-3	5.5	55

144	Toward personalized cognitive diagnostics of at-genetic-risk Alzheimer's disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 9285-9292	11.5	54
143	Fair play: social norm compliance failures in behavioural variant frontotemporal dementia. <i>Brain</i> , 2016 , 139, 204-16	11.2	54
142	Virtual navigation tested on a mobile app is predictive of real-world wayfinding navigation performance. <i>PLoS ONE</i> , 2019 , 14, e0213272	3.7	53
141	Neural correlates of retrieval orientation: effects of study-test similarity. <i>Journal of Cognitive Neuroscience</i> , 2004 , 16, 1196-210	3.1	53
140	Impact of Flavonoids on Cellular and Molecular Mechanisms Underlying Age-Related Cognitive Decline and Neurodegeneration. <i>Current Nutrition Reports</i> , 2018 , 7, 49-57	6	52
139	Ventromedial-frontopolar prefrontal cortex atrophy correlates with insight loss in frontotemporal dementia and Alzheimer's disease. <i>Human Brain Mapping</i> , 2014 , 35, 616-26	5.9	50
138	Sensitivity and specificity of ventromedial prefrontal cortex tests in behavioral variant frontotemporal dementia. <i>Alzheimeris and Dementia</i> , 2013 , 9, S84-94	1.2	50
137	Mediterranean diet adherence and cognitive function in older UK adults: the European Prospective Investigation into Cancer and Nutrition-Norfolk (EPIC-Norfolk) Study. <i>American Journal of Clinical Nutrition</i> , 2019 , 110, 938-948	7	48
136	Longitudinal Executive Function and Episodic Memory Profiles in Behavioral-Variant Frontotemporal Dementia and Alzheimer's Disease. <i>Journal of the International Neuropsychological Society</i> , 2017 , 23, 34-43	3.1	47
135	Grey and white matter correlates of recent and remote autobiographical memory retrieval--insights from the dementias. <i>PLoS ONE</i> , 2014 , 9, e113081	3.7	47
134	Scene construction impairments in Alzheimer's disease - A unique role for the posterior cingulate cortex. <i>Cortex</i> , 2015 , 73, 10-23	3.8	46
133	Preservation of episodic memory in semantic dementia: The importance of regions beyond the medial temporal lobes. <i>Neuropsychologia</i> , 2016 , 81, 50-60	3.2	46
132	Social Cognition Deficits: The Key to Discriminate Behavioral Variant Frontotemporal Dementia from Alzheimer's Disease Regardless of Amnesia?. <i>Journal of Alzheimeris Disease</i> , 2016 , 49, 1065-74	4.3	46
131	Factors underlying cognitive decline in old age and Alzheimer's disease: the role of the hippocampus. <i>Reviews in the Neurosciences</i> , 2017 , 28, 705-714	4.7	44
130	Lost and forgotten? Orientation versus memory in Alzheimer's disease and frontotemporal dementia. <i>Journal of Alzheimeris Disease</i> , 2013 , 33, 473-81	4.3	44
129	Longitudinal grey and white matter changes in frontotemporal dementia and Alzheimer's disease. <i>PLoS ONE</i> , 2014 , 9, e90814	3.7	43
128	Beyond the temporal pole: limbic memory circuit in the semantic variant of primary progressive aphasia. <i>Brain</i> , 2014 , 137, 2065-76	11.2	42
127	How Preserved is Emotion Recognition in Alzheimer Disease Compared With Behavioral Variant Frontotemporal Dementia?. <i>Alzheimer Disease and Associated Disorders</i> , 2015 , 29, 154-7	2.5	42

126	A novel tool to detect behavioural symptoms in ALS. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2014 , 15, 298-304	3.6	42
125	Egocentric versus Allocentric Spatial Memory in Behavioral Variant Frontotemporal Dementia and Alzheimer's Disease. <i>Journal of Alzheimeris Disease</i> , 2017 , 59, 883-892	4.3	40
124	fMRI correlates of retrieval orientation. <i>Neuropsychologia</i> , 2006 , 44, 1425-36	3.2	39
123	Longitudinal change in everyday function and behavioral symptoms in frontotemporal dementia. <i>Neurology: Clinical Practice</i> , 2016 , 6, 419-428	1.7	38
122	Divergent Longitudinal Propagation of White Matter Degradation in Logopenic and Semantic Variants of Primary Progressive Aphasia. <i>Journal of Alzheimeris Disease</i> , 2016 , 49, 853-61	4.3	38
121	Clinical profile of PiB-positive corticobasal syndrome. <i>PLoS ONE</i> , 2013 , 8, e61025	3.7	38
120	Determinants of theory of mind performance in Alzheimer's disease: A data-mining study. <i>Cortex</i> , 2017 , 88, 8-18	3.8	36
119	Altered resting-state network connectivity in stroke patients with and without apraxia of speech. <i>NeuroImage: Clinical</i> , 2015 , 8, 429-39	5.3	36
118	Saccadic abnormalities in frontotemporal dementia. <i>Neurology</i> , 2012 , 78, 1816-23	6.5	36
117	The neural correlates and clinical characteristics of psychosis in the frontotemporal dementia continuum and the expansion. <i>NeuroImage: Clinical</i> , 2017 , 13, 439-445	5.3	35
116	Progression in Behavioral Variant Frontotemporal Dementia: A Longitudinal Study. <i>JAMA Neurology</i> , 2015 , 72, 1501-9	17.2	34
115	Fronto-Striatal Atrophy in Behavioral Variant Frontotemporal Dementia and Alzheimer's Disease. <i>Frontiers in Neurology</i> , 2015 , 6, 147	4.1	34
114	Prospective Memory Impairments in Alzheimer's Disease and Behavioral Variant Frontotemporal Dementia: Clinical and Neural Correlates. <i>Journal of Alzheimeris Disease</i> , 2016 , 50, 425-41	4.3	32
113	Semantic deficits in amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2015 , 16, 46-53	3.6	31
112	Contrasting prefrontal cortex contributions to episodic memory dysfunction in behavioural variant frontotemporal dementia and Alzheimer's disease. <i>PLoS ONE</i> , 2014 , 9, e87778	3.7	31
111	Longitudinal plasticity across the neural axis in acute stroke. <i>Neurorehabilitation and Neural Repair</i> , 2013 , 27, 219-29	4.7	30
110	Application of Addenbrooke's cognitive examination to diagnosis and monitoring of progressive primary aphasia. <i>Dementia and Geriatric Cognitive Disorders</i> , 2010 , 29, 504-9	2.6	30
109	Bilingualism delays the onset of behavioral but not aphasic forms of frontotemporal dementia. <i>Neuropsychologia</i> , 2017 , 99, 207-212	3.2	29

108	Money for nothing - Atrophy correlates of gambling decision making in behavioural variant frontotemporal dementia and Alzheimer's disease. <i>NeuroImage: Clinical</i> , 2013 , 2, 263-72	5.3	28
107	Neural substrates of episodic memory dysfunction in behavioural variant frontotemporal dementia with and without C9ORF72 expansions. <i>NeuroImage: Clinical</i> , 2013 , 2, 836-43	5.3	28
106	In two minds: executive functioning versus theory of mind in behavioural variant frontotemporal dementia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016 , 87, 231-4	5.5	27
105	Non-Verbal Episodic Memory Deficits in Primary Progressive Aphasias are Highly Predictive of Underlying Amyloid Pathology. <i>Journal of Alzheimer's Disease</i> , 2016 , 51, 367-76	4.3	26
104	Focal retrograde amnesia: Extending the clinical syndrome of transient epileptic amnesia. <i>Journal of Clinical Neuroscience</i> , 2010 , 17, 1319-21	2.2	25
103	A visual MRI atrophy rating scale for the amyotrophic lateral sclerosis-frontotemporal dementia continuum. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2014 , 15, 226-34	3.6	24
102	The self-reference effect in dementia: Differential involvement of cortical midline structures in Alzheimer's disease and behavioural-variant frontotemporal dementia. <i>Cortex</i> , 2017 , 91, 169-185	3.8	23
101	Apraxia and motor dysfunction in corticobasal syndrome. <i>PLoS ONE</i> , 2014 , 9, e92944	3.7	23
100	ERP correlates of retrieval orientation: direct versus indirect memory tasks. <i>Brain Research</i> , 2006 , 1071, 124-36	3.7	23
99	Comparison of Prefrontal Atrophy and Episodic Memory Performance in Dysexecutive Alzheimer's Disease and Behavioral-Variant Frontotemporal Dementia. <i>Journal of Alzheimer's Disease</i> , 2016 , 51, 889-903	4.3	23
98	Neuropsychiatric symptoms in Parkinson's disease: fronto-striatal atrophy contributions. <i>Parkinsonism and Related Disorders</i> , 2014 , 20, 867-72	3.6	22
97	Retrosplenial cortex (BA 29) volumes in behavioral variant frontotemporal dementia and Alzheimer's disease. <i>Dementia and Geriatric Cognitive Disorders</i> , 2013 , 35, 177-82	2.6	22
96	False Recognition in Behavioral Variant Frontotemporal Dementia and Alzheimer's Disease-Disinhibition or Amnesia?. <i>Frontiers in Aging Neuroscience</i> , 2016 , 8, 177	5.3	22
95	Syntactic comprehension deficits across the FTD-ALS continuum. <i>Neurobiology of Aging</i> , 2016 , 41, 11-18	5.6	21
94	Allocentric and Egocentric Spatial Processing in Middle-Aged Adults at High Risk of Late-Onset Alzheimer's Disease: The PREVENT Dementia Study. <i>Journal of Alzheimer's Disease</i> , 2018 , 65, 885-896	4.3	20
93	Memory Impairment at Initial Clinical Presentation in Posterior Cortical Atrophy. <i>Journal of Alzheimer's Disease</i> , 2016 , 52, 1245-50	4.3	20
92	Terra incognita-cerebellar contributions to neuropsychiatric and cognitive dysfunction in behavioral variant frontotemporal dementia. <i>Frontiers in Aging Neuroscience</i> , 2015 , 7, 121	5.3	19
91	Botulinum toxin modulates cortical maladaptation in post-stroke spasticity. <i>Muscle and Nerve</i> , 2013 , 48, 93-9	3.4	19

90	Genetic underpinnings in Alzheimer's disease - a review. <i>Reviews in the Neurosciences</i> , 2018 , 29, 21-38	4.7	18
89	Inhibitory dysfunction in frontotemporal dementia: a review. <i>Alzheimer Disease and Associated Disorders</i> , 2013 , 27, 102-8	2.5	18
88	Neural correlates of activities of daily living in frontotemporal dementia. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2013 , 26, 51-7	3.8	18
87	Differential impairment of source memory in progressive versus non-progressive behavioral variant frontotemporal dementia. <i>Archives of Clinical Neuropsychology</i> , 2012 , 27, 338-47	2.7	18
86	Alzheimer's Disease or Behavioral Variant Frontotemporal Dementia? Review of Key Points Toward an Accurate Clinical and Neuropsychological Diagnosis. <i>Journal of Alzheimer's Disease</i> , 2020 , 73, 833-848	4.3	18
85	Structural and functional papez circuit integrity in amyotrophic lateral sclerosis. <i>Brain Imaging and Behavior</i> , 2018 , 12, 1622-1630	4.1	17
84	Structural Anatomical Investigation of Long-Term Memory Deficit in Behavioral Frontotemporal Dementia. <i>Journal of Alzheimer's Disease</i> , 2018 , 62, 1887-1900	4.3	17
83	Lateral parietal contributions to memory impairment in posterior cortical atrophy. <i>NeuroImage: Clinical</i> , 2018 , 20, 252-259	5.3	17
82	Accelerated forgetting of contextual details due to focal medio-dorsal thalamic lesion. <i>Frontiers in Behavioral Neuroscience</i> , 2014 , 8, 320	3.5	17
81	Right lateral prefrontal cortex--specificity for inhibition or strategy use?. <i>Brain</i> , 2015 , 138, 833-5	11.2	16
80	Fronto-striatal atrophy correlates of neuropsychiatric dysfunction in frontotemporal dementia (FTD) and Alzheimer's disease (AD). <i>Dementia E Neuropsychologia</i> , 2013 , 7, 75-82	2.1	16
79	Material specific lateralization of medial temporal lobe function: An fMRI investigation. <i>Human Brain Mapping</i> , 2016 , 37, 933-41	5.9	16
78	The hippocampal longitudinal axis-relevance for underlying tau and TDP-43 pathology. <i>Neurobiology of Aging</i> , 2018 , 70, 1-9	5.6	15
77	Memory and orientation in the logopenic and nonfluent subtypes of primary progressive aphasia. <i>Journal of Alzheimer's Disease</i> , 2014 , 40, 33-6	4.3	15
76	Neural Substrates of Semantic Prospection - Evidence from the Dementias. <i>Frontiers in Behavioral Neuroscience</i> , 2016 , 10, 96	3.5	15
75	So Close Yet So Far: Executive Contribution to Memory Processing in Behavioral Variant Frontotemporal Dementia. <i>Journal of Alzheimer's Disease</i> , 2016 , 54, 1005-1014	4.3	15
74	Should I trust you? Learning and memory of social interactions in dementia. <i>Neuropsychologia</i> , 2017 , 104, 157-167	3.2	14
73	A Comparison of Magnetic Resonance Imaging and Neuropsychological Examination in the Diagnostic Distinction of Alzheimer's Disease and Behavioral Variant Frontotemporal Dementia. <i>Frontiers in Aging Neuroscience</i> , 2016 , 8, 119	5.3	14

72	Are judgments of semantic relatedness systematically impaired in Alzheimer's disease?. <i>Neuropsychologia</i> , 2009 , 47, 3084-94	3.2	13
71	Neuroanatomical Comparison of the "Word" and "Picture" Versions of the Free and Cued Selective Reminding Test in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2018 , 61, 589-600	4.3	12
70	Does dysfunction of the mirror neuron system contribute to symptoms in amyotrophic lateral sclerosis?. <i>Clinical Neurophysiology</i> , 2015 , 126, 1288-94	4.3	12
69	Strategic value-directed learning and memory in Alzheimer's disease and behavioural-variant frontotemporal dementia. <i>Journal of Neuropsychology</i> , 2019 , 13, 328-353	2.6	12
68	Disinhibition in Frontotemporal Dementia and Alzheimer's Disease: A Neuropsychological and Behavioural Investigation. <i>Journal of the International Neuropsychological Society</i> , 2020 , 26, 163-171	3.1	12
67	Regional Dynamics of the Resting Brain in Amyotrophic Lateral Sclerosis Using Fractional Amplitude of Low-Frequency Fluctuations and Regional Homogeneity Analyses. <i>Brain Connectivity</i> , 2019 , 9, 356-364	2.7	11
66	A novel bedside task to tap inhibitory dysfunction and fronto-striatal atrophy in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2013 , 19, 827-30	3.6	11
65	Longitudinal Diffusion Tensor Imaging Resembles Patterns of Pathology Progression in Behavioral Variant Frontotemporal Dementia (bvFTD). <i>Frontiers in Aging Neuroscience</i> , 2018 , 10, 47	5.3	10
64	Fronto-striatal gray matter contributions to discrimination learning in Parkinson's disease. <i>Frontiers in Computational Neuroscience</i> , 2013 , 7, 180	3.5	10
63	Diagnostic relevance of spatial orientation for vascular dementia: A case study. <i>Dementia E Neuropsychologia</i> , 2018 , 12, 85-91	2.1	10
62	Impaired acquisition rates of probabilistic associative learning in frontotemporal dementia is associated with fronto-striatal atrophy. <i>NeuroImage: Clinical</i> , 2012 , 2, 56-62	5.3	9
61	Probabilistic association learning in frontotemporal dementia and schizophrenia. <i>Cortex</i> , 2013 , 49, 101-63.8		9
60	Dissociation of Structural and Functional Integrities of the Motor System in Amyotrophic Lateral Sclerosis and Behavioral-Variant Frontotemporal Dementia. <i>Journal of Clinical Neurology (Korea)</i> , 2016 , 12, 209-17	1.7	9
59	TDP-43 in the hypoglossal nucleus identifies amyotrophic lateral sclerosis in behavioral variant frontotemporal dementia. <i>Journal of the Neurological Sciences</i> , 2016 , 366, 197-201	3.2	9
58	Positive behaviour support in frontotemporal dementia: A pilot study. <i>Neuropsychological Rehabilitation</i> , 2021 , 31, 507-530	3.1	9
57	Cultural differences are reflected in variables associated with carer burden in FTD: a comparison study between India and Australia. <i>Dementia E Neuropsychologia</i> , 2013 , 7, 104-109	2.1	8
56	Mapping the neuroanatomy of functional decline in Alzheimer's disease from basic to advanced activities of daily living. <i>Journal of Neurology</i> , 2019 , 266, 1310-1322	5.5	7
55	Longitudinal Changes in Fat Mass and the Hippocampus. <i>Obesity</i> , 2020 , 28, 1263-1269	8	7

54	Functional connectivity between the entorhinal and posterior cingulate cortices underpins navigation discrepancies in at-risk Alzheimer's disease. <i>Neurobiology of Aging</i> , 2020 , 90, 110-118	5.6	7
53	Path Integration Changes as a Cognitive Marker for Vascular Cognitive Impairment?-A Pilot Study. <i>Frontiers in Human Neuroscience</i> , 2020 , 14, 131	3.3	7
52	Challenges in the diagnosis of dementia: insights from the United Kingdom-Brazil Dementia Workshop. <i>Dementia E Neuropsychologia</i> , 2020 , 14, 201-208	2.1	7
51	Geospatial Analysis of Environmental Risk Factors for Missing Dementia Patients. <i>Journal of Alzheimer's Disease</i> , 2019 , 71, 1005-1013	4.3	6
50	Neural correlates of behavioural symptoms in behavioural variant frontotemporal dementia and Alzheimer's disease: Employment of a visual MRI rating scale. <i>Dementia E Neuropsychologia</i> , 2012 , 6, 12-17	2.1	6
49	Executive and social-cognitive determinants of environmental dependency syndrome in behavioral frontotemporal dementia. <i>Neuropsychology</i> , 2018 , 32, 377-384	3.8	6
48	Spatial Disorientation in Alzheimer's Disease: The Missing Path From Virtual Reality to Real World. <i>Frontiers in Aging Neuroscience</i> , 2020 , 12, 550514	5.3	6
47	Explaining World-Wide Variation in Navigation Ability from Millions of People: Citizen Science Project Sea Hero Quest. <i>Topics in Cognitive Science</i> , 2021 ,	2.5	6
46	Into the future with little past: exploring mental time travel in a patient with damage to the mammillary bodies/fornix. <i>Clinical Neuropsychologist</i> , 2016 , 30, 351-66	4.4	5
45	Measuring disease progression in corticobasal syndrome. <i>Journal of Neurology</i> , 2014 , 261, 1598-605	5.5	5
44	Grey and white matter brain network changes in frontotemporal dementia subtypes. <i>Translational Neuroscience</i> , 2013 , 4,	1.2	5
43	Medial temporal lobe contributions to intra-item associative recognition memory in the aging brain. <i>Frontiers in Behavioral Neuroscience</i> , 2013 , 7, 222	3.5	5
42	Test-retest reliability of spatial navigation in adults at-risk of Alzheimer's disease. <i>PLoS ONE</i> , 2020 , 15, e0239077	3.7	5
41	Towards a neurocomputational account of social dysfunction in neurodegenerative disease. <i>Brain</i> , 2017 , 140, e14	11.2	5
40	Parkinson's Disease and the Gut: Symptoms, Nutrition, and Microbiota. <i>Journal of Parkinson's Disease</i> , 2021 , 11, 1491-1505	5.3	5
39	Internet-delivered guided self-help acceptance and commitment therapy for family carers of people with dementia (iACT4CARERS): a feasibility study. <i>Aging and Mental Health</i> , 2021 , 1-9	3.5	4
38	Papez Circuit Gray Matter and Episodic Memory in Amyotrophic Lateral Sclerosis and Behavioural Variant Frontotemporal Dementia. <i>Brain Imaging and Behavior</i> , 2021 , 15, 996-1006	4.1	4
37	Effectiveness of Interventions for Preventing People With Dementia Exiting or Getting Lost. <i>Gerontologist, The</i> , 2021 , 61, e48-e60	5	4

36	Neuropsychiatric symptoms and survival in amyotrophic lateral sclerosis: a missing link?. <i>Neurodegenerative Disease Management</i> , 2015 , 5, 89-91	2.8	3
35	Assessment of visually guided reaching in prodromal Alzheimer's disease: a cross-sectional study protocol. <i>BMJ Open</i> , 2020 , 10, e035021	3	3
34	Behavioural-variant frontotemporal dementia: A unique window into the disrupted self: Reply to Genon & Salmon. <i>Cortex</i> , 2018 , 104, 130-132	3.8	3
33	Redefining Global and Local Landmarks: When Does a Landmark Stop Being Local and Become a Global One?. <i>Lecture Notes in Computer Science</i> , 2020 , 111-121	0.9	3
32	Age, menstruation history, and the brain. <i>Menopause</i> , 2020 , 28, 167-174	2.5	3
31	Impact of road network structure on dementia-related missing incidents: a spatial buffer approach. <i>Scientific Reports</i> , 2020 , 10, 18574	4.9	3
30	Structural Changes in Thalamic Nuclei Across Prodromal and Clinical Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2021 , 82, 361-371	4.3	3
29	Different patterns of gray matter atrophy in behavioral variant frontotemporal dementia with and without episodic memory impairment. <i>International Journal of Geriatric Psychiatry</i> , 2021 , 36, 1848-1857	3.9	3
28	How predictive are temporal lobe changes of underlying TDP-43 pathology in the ALS-FTD continuum?. <i>Annals of Clinical Neurophysiology</i> , 2017 , 19, 101	0.1	2
27	Episodic Memory in Neurodegenerative Disorders 2015 , 415-433		2
26	Screening for impulse control symptoms in patients with de novo Parkinson disease: a case-control study. <i>Neurology</i> , 2013 , 81, 694-5	6.5	2
25	Dissociation of explicit and implicit long-term memory consolidation in semantic dementia: a case study. <i>Neurocase</i> , 2013 , 19, 401-7	0.8	2
24	Functional connectivity between the entorhinal and posterior cingulate cortices associated with navigation impairment following path integration in at-genetic-risk Alzheimer's disease		2
23	A Study on Visual and Structural Characteristics of Landmarks and Experts and Non-experts Evaluations. <i>Lecture Notes in Computer Science</i> , 2020 , 95-107	0.9	2
22	Computer models of saliency alone fail to predict subjective visual attention to landmarks during observed navigation. <i>Spatial Cognition and Computation</i> , 2021 , 21, 39-66	1.3	2
21	Feasibility and acceptability of a multi-domain intervention to increase Mediterranean diet adherence and physical activity in older UK adults at risk of dementia: protocol for the MedEx-UK randomised controlled trial. <i>BMJ Open</i> , 2021 , 11, e042823	3	2
20	Reply: Strategy and suppression impairments after right lateral and orbito-frontal lesions. <i>Brain</i> , 2016 , 139, e11	11.2	1
19	[P4B00]: POPULATION-LEVEL SPATIAL NAVIGATION ABILITY TO DETECT AND PREDICT ALZHEIMER'S DISEASE 2017 , 13, P1404-P1404		1

18	Assessment of psychiatric changes in C9ORF72 frontotemporal dementia. <i>Alzheimeris Research and Therapy</i> , 2012 , 4, 49	9	1
17	Therapists' perceptions and acceptability of providing internet-delivered guided self-help acceptance and commitment therapy (ACT) for family carers of people with dementia (iACT4CARERS): a qualitative study. <i>The Cognitive Behaviour Therapist</i> , 2021 , 14,	2.9	1
16	Going round in circles-The Papez circuit in Alzheimer's disease. <i>European Journal of Neuroscience</i> , 2021 , 54, 7668-7687	3.5	1
15	Memory precision of object-location binding is unimpaired in β -carriers with spatial navigation deficits. <i>Brain Communications</i> , 2021 , 3, Fcab087	4.5	1
14	Reduced cognitive ability in people with rheumatoid arthritis compared with age-matched healthy controls. <i>Rheumatology Advances in Practice</i> , 2021 , 5, rkab044	1.1	1
13	Cognition and neuropsychiatry in behavioral variant frontotemporal dementia by disease stage. <i>Neurology</i> , 2016 , 87, 1523	6.5	1
12	Frontostriatal grey matter atrophy in amyotrophic lateral sclerosis A visual rating study. <i>Dementia E Neuropsychologia</i> , 2018 , 12, 388-393	2.1	1
11	Machine learning detects altered spatial navigation features in outdoor behaviour of Alzheimer's disease patients.. <i>Scientific Reports</i> , 2022 , 12, 3160	4.9	1
10	Using GPS Tracking to Investigate Outdoor Navigation Patterns in Patients With Alzheimer Disease: Cross-sectional Study.. <i>JMIR Aging</i> , 2022 , 5, e28222	4.8	1
9	Peripheral reaching in Alzheimer's disease and mild cognitive impairment.. <i>Cortex</i> , 2022 , 149, 29-43	3.8	0
8	Cognitive and neuroimaging markers for preclinical vascular cognitive impairment. <i>Cerebral Circulation - Cognition and Behavior</i> , 2021 , 2, 100029	0	0
7	β alters associations between docosahexaenoic acid and preclinical markers of Alzheimer's disease. <i>Brain Communications</i> , 2021 , 3, Fcab085	4.5	0
6	Internet-delivered guided self-help Acceptance and Commitment Therapy for family carers of people with dementia (iACT4CARERS): a qualitative study of carer views and acceptability.. <i>International Journal of Qualitative Studies on Health and Well-being</i> , 2022 , 17, 2066255	2	0
5	Reply: The Crus exhibits stronger functional connectivity with executive network nodes than with the default mode network. <i>Brain</i> , 2018 , 141, e25	11.2	
4	P1-289: CORTICO-STRIATAL NETWORK INTEGRITY IN BEHAVIOURAL VARIANT FRONTOTEMPORAL DEMENTIA AND ALZHEIMER'S DISEASE 2014 , 10, P416-P416		
3	The assessment of visually guided reaching in prodromal Alzheimer's disease. <i>Journal of Vision</i> , 2020 , 20, 1059	0.4	
2	Frontotemporal Dementia (FTD) 2017 , 917-933		
1	Reply: C9orf72 mutations and the puzzle of cerebro-cerebellar network degeneration. <i>Brain</i> , 2016 , 139, e45	11.2	

