## Michael Hornberger

# 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.

179 6,344 46 73 g-index

201 7,622 4.8 6.09 ext. papers ext. citations avg, IF L-index

| #   | Paper   | IF  | Citations |
|-----|---|-----|-----------|
| 179 | Peripheral reaching in Alzheimer's disease and mild cognitive impairment <i>Cortex</i> , <b>2022</b> , 149, 29-43   | 3.8 | O         |
| 178 | Machine learning detects altered spatial navigation features in outdoor behaviour of Alzheimer's disease patients <i>Scientific Reports</i> , <b>2022</b> , 12, 3160  | 4.9 | 1         |
| 177 | Using GPS Tracking to Investigate Outdoor Navigation Patterns in Patients With Alzheimer Disease: Cross-sectional Study <i>JMIR Aging</i> , <b>2022</b> , 5, e28222   | 4.8 | 1         |
| 176 | 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  International Journal of Qualitative Studies on Health and Well-being, 2022, 17, 2066255 | 2   | О         |
| 175 | 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> , <b>2021</b> , 14,  | 2.9 | 1         |
| 174 | Cognitive and neuroimaging markers for preclinical vascular cognitive impairment. <i>Cerebral Circulation - Cognition and Behavior</i> , <b>2021</b> , 2, 100029  | О   | 0         |
| 173 | Going round in circles-The Papez circuit in Alzheimer's disease. <i>European Journal of Neuroscience</i> , <b>2021</b> , 54, 7668-7687  | 3.5 | 1         |
| 172 | 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> , <b>2021</b> , 1-9  | 3.5 | 4         |
| 171 | Memory precision of object-location binding is unimpaired in A-carriers with spatial navigation deficits. <i>Brain Communications</i> , <b>2021</b> , 3, fcab087  | 4.5 | 1         |
| 170 | A alters associations between docosahexaenoic acid and preclinical markers of Alzheimer's disease. <i>Brain Communications</i> , <b>2021</b> , 3, fcab085   | 4.5 | 0         |
| 169 | Structural Changes in Thalamic Nuclei Across Prodromal and Clinical Alzheimer's Disease. <i>Journal of Alzheimeris Disease</i> , <b>2021</b> , 82, 361-371  | 4.3 | 3         |
| 168 | Reduced cognitive ability in people with rheumatoid arthritis compared with age-matched healthy controls. <i>Rheumatology Advances in Practice</i> , <b>2021</b> , 5, rkab044   | 1.1 | 1         |
| 167 | Papez Circuit Gray Matter and Episodic Memory in Amyotrophic Lateral Sclerosis and Behavioural Variant Frontotemporal Dementia. <i>Brain Imaging and Behavior</i> , <b>2021</b> , 15, 996-1006  | 4.1 | 4         |
| 166 | Computer models of saliency alone fail to predict subjective visual attention to landmarks during observed navigation. <i>Spatial Cognition and Computation</i> , <b>2021</b> , 21, 39-66   | 1.3 | 2         |
| 165 | Effectiveness of Interventions for Preventing People With Dementia Exiting or Getting Lost. <i>Gerontologist, The</i> , <b>2021</b> , 61, e48-e60   | 5   | 4         |
| 164 | Positive behaviour support in frontotemporal dementia: A pilot study. <i>Neuropsychological Rehabilitation</i> , <b>2021</b> , 31, 507-530  | 3.1 | 9         |
| 163 | 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> , <b>2021</b> , 11, e042823        | 3   | 2         |

#### (2020-2021)

| 162 | Different patterns of gray matter atrophy in behavioral variant frontotemporal dementia with and without episodic memory impairment. <i>International Journal of Geriatric Psychiatry</i> , <b>2021</b> , 36, 1848-1857 | 3.9              | 3  |  |
|-----|---|------------------|----|--|
| 161 | Parkinson's Disease and the Gut: Symptoms, Nutrition, and Microbiota. <i>Journal of Parkinsonis Disease</i> , <b>2021</b> , 11, 1491-1505   | 5.3              | 5  |  |
| 160 | Explaining World-Wide Variation in Navigation Ability from Millions of People: Citizen Science Project Sea Hero Quest. <i>Topics in Cognitive Science</i> , <b>2021</b> ,   | 2.5              | 6  |  |
| 159 | Longitudinal Changes in Fat Mass and the Hippocampus. <i>Obesity</i> , <b>2020</b> , 28, 1263-1269  | 8                | 7  |  |
| 158 | Assessment of visually guided reaching in prodromal Alzheimer's disease: a cross-sectional study protocol. <i>BMJ Open</i> , <b>2020</b> , 10, e035021  | 3                | 3  |  |
| 157 | Recommendations to distinguish behavioural variant frontotemporal dementia from psychiatric disorders. <i>Brain</i> , <b>2020</b> , 143, 1632-1650  | 11.2             | 68 |  |
| 156 | Functional connectivity between the entorhinal and posterior cingulate cortices underpins navigation discrepancies in at-risk Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2020</b> , 90, 110-118             | 5.6              | 7  |  |
| 155 | Path Integration Changes as a Cognitive Marker for Vascular Cognitive Impairment?-A Pilot Study. <i>Frontiers in Human Neuroscience</i> , <b>2020</b> , 14, 131   | 3.3              | 7  |  |
| 154 | Test-retest reliability of spatial navigation in adults at-risk of Alzheimer's disease. <i>PLoS ONE</i> , <b>2020</b> , 15, e0239077  | 3.7              | 5  |  |
| 153 | Challenges in the diagnosis of dementia: insights from the United Kingdom-Brazil Dementia Workshop. <i>Dementia E Neuropsychologia</i> , <b>2020</b> , 14, 201-208  | 2.1              | 7  |  |
| 152 | The assessment of visually guided reaching in prodromal Alzheimer⊞ disease. <i>Journal of Vision</i> , <b>2020</b> , 20, 1059   | 0.4              |    |  |
| 151 | A Study on Visual and Structural Characteristics of Landmarks and Experts and Non-experts Evaluations. <i>Lecture Notes in Computer Science</i> , <b>2020</b> , 95-107  | 0.9              | 2  |  |
| 150 | Redefining Global and Local Landmarks: When Does a Landmark Stop Being Local and Become a Global One?. <i>Lecture Notes in Computer Science</i> , <b>2020</b> , 111-121   | 0.9              | 3  |  |
| 149 | Age, menstruation history, and the brain. <i>Menopause</i> , <b>2020</b> , 28, 167-174  | 2.5              | 3  |  |
| 148 | Alzheimer's Disease or Behavioral Variant Frontotemporal Dementia? Review of Key Points Toward an Accurate Clinical and Neuropsychological Diagnosis. <i>Journal of Alzheimeris Disease</i> , <b>2020</b> , 73, 833-84. | 8 <sup>4·3</sup> | 18 |  |
| 147 | Spatial Disorientation in Alzheimer's Disease: The Missing Path From Virtual Reality to Real World. <i>Frontiers in Aging Neuroscience</i> , <b>2020</b> , 12, 550514   | 5.3              | 6  |  |
| 146 | Impact of road network structure on dementia-related missing incidents: a spatial buffer approach. <i>Scientific Reports</i> , <b>2020</b> , 10, 18574  | 4.9              | 3  |  |
| 145 | Disinhibition in Frontotemporal Dementia and Alzheimer's Disease: A Neuropsychological and Behavioural Investigation. <i>Journal of the International Neuropsychological Society</i> , <b>2020</b> , 26, 163-171        | 3.1              | 12 |  |

| 144 | Geospatial Analysis of Environmental Risk Factors for Missing Dementia Patients. <i>Journal of Alzheimeris Disease</i> , <b>2019</b> , 71, 1005-1013  | 4.3  | 6   |
|-----|---|------|-----|
| 143 | 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> , <b>2019</b> , 110, 938-948 | 7    | 48  |
| 142 | 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> , <b>2019</b> , 116, 9285-9292   | 11.5 | 54  |
| 141 | Virtual navigation tested on a mobile app is predictive of real-world wayfinding navigation performance. <i>PLoS ONE</i> , <b>2019</b> , 14, e0213272   | 3.7  | 53  |
| 140 | Mapping the neuroanatomy of functional decline in Alzheimer's disease from basic to advanced activities of daily living. <i>Journal of Neurology</i> , <b>2019</b> , 266, 1310-1322   | 5.5  | 7   |
| 139 | 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> , <b>2019</b> , 9, 356-364                          | 2.7  | 11  |
| 138 | Strategic value-directed learning and memory in Alzheimer's disease and behavioural-variant frontotemporal dementia. <i>Journal of Neuropsychology</i> , <b>2019</b> , 13, 328-353  | 2.6  | 12  |
| 137 | Genetic underpinnings in Alzheimer's disease - a review. <i>Reviews in the Neurosciences</i> , <b>2018</b> , 29, 21-38  | 4.7  | 18  |
| 136 | Behavioural-variant frontotemporal dementia: Allunique window into the disrupted self: Reply to Genon & Salmon. <i>Cortex</i> , <b>2018</b> , 104, 130-132  | 3.8  | 3   |
| 135 | Structural and functional papez circuit integrity in amyotrophic lateral sclerosis. <i>Brain Imaging and Behavior</i> , <b>2018</b> , 12, 1622-1630   | 4.1  | 17  |
| 134 | Impact of Flavonoids on Cellular and Molecular Mechanisms Underlying Age-Related Cognitive Decline and Neurodegeneration. <i>Current Nutrition Reports</i> , <b>2018</b> , 7, 49-57   | 6    | 52  |
| 133 | Reply: The Crus exhibits stronger functional connectivity with executive network nodes than with the default mode network. <i>Brain</i> , <b>2018</b> , 141, e25  | 11.2 |     |
| 132 | Structural Anatomical Investigation of Long-Term Memory Deficit in Behavioral Frontotemporal Dementia. <i>Journal of Alzheimeris Disease</i> , <b>2018</b> , 62, 1887-1900  | 4.3  | 17  |
| 131 | Longitudinal Diffusion Tensor Imaging Resembles Patterns of Pathology Progression in Behavioral Variant Frontotemporal Dementia (bvFTD). <i>Frontiers in Aging Neuroscience</i> , <b>2018</b> , 10, 47  | 5.3  | 10  |
| 130 | Spatial navigation deficits - overlooked cognitive marker for preclinical Alzheimer disease?. <i>Nature Reviews Neurology</i> , <b>2018</b> , 14, 496-506   | 15   | 138 |
| 129 | Lateral parietal contributions to memory impairment in posterior cortical atrophy. <i>NeuroImage: Clinical</i> , <b>2018</b> , 20, 252-259  | 5.3  | 17  |
| 128 | Global Determinants of Navigation Ability. Current Biology, 2018, 28, 2861-2866.e4  | 6.3  | 118 |
| 127 | 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 Alzheimeris Disease</i> , <b>2018</b> , 65, 885-896                                 | 4.3  | 20  |

| 126 | The hippocampal longitudinal axis-relevance for underlying tau and TDP-43 pathology. <i>Neurobiology of Aging</i> , <b>2018</b> , 70, 1-9  | 5.6  | 15 |
|-----|--|------|----|
| 125 | Neuroanatomical Comparison of the "Word" and "Picture" Versions of the Free and Cued Selective Reminding Test in Alzheimer's Disease. <i>Journal of Alzheimeris Disease</i> , <b>2018</b> , 61, 589-600                      | 4.3  | 12 |
| 124 | Executive and social-cognitive determinants of environmental dependency syndrome in behavioral frontotemporal dementia. <i>Neuropsychology</i> , <b>2018</b> , 32, 377-384   | 3.8  | 6  |
| 123 | Frontostriatal grey matter atrophy in amyotrophic lateral sclerosis A visual rating study. <i>Dementia E Neuropsychologia</i> , <b>2018</b> , 12, 388-393  | 2.1  | 1  |
| 122 | Diagnostic relevance of spatial orientation for vascular dementia: A case study. <i>Dementia E Neuropsychologia</i> , <b>2018</b> , 12, 85-91  | 2.1  | 10 |
| 121 | Factors underlying cognitive decline in old age and Alzheimer's disease: the role of the hippocampus. <i>Reviews in the Neurosciences</i> , <b>2017</b> , 28, 705-714  | 4.7  | 44 |
| 120 | Cerebellar atrophy in neurodegeneration-a meta-analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2017</b> , 88, 780-788  | 5.5  | 65 |
| 119 | Bilingualism delays the onset of behavioral but not aphasic forms of frontotemporal dementia. <i>Neuropsychologia</i> , <b>2017</b> , 99, 207-212  | 3.2  | 29 |
| 118 | Determinants of theory of mind performance in Alzheimer's disease: A data-mining study. <i>Cortex</i> , <b>2017</b> , 88, 8-18   | 3.8  | 36 |
| 117 | The neural correlates and clinical characteristics of psychosis in the frontotemporal dementia continuum and the expansion. <i>NeuroImage: Clinical</i> , <b>2017</b> , 13, 439-445  | 5.3  | 35 |
| 116 | Longitudinal Executive Function and Episodic Memory Profiles in Behavioral-Variant Frontotemporal Dementia and Alzheimer's Disease. <i>Journal of the International Neuropsychological Society</i> , <b>2017</b> , 23, 34-43 | 3.1  | 47 |
| 115 | Egocentric versus Allocentric Spatial Memory in Behavioral Variant Frontotemporal Dementia and Alzheimer's Disease. <i>Journal of Alzheimeris Disease</i> , <b>2017</b> , 59, 883-892  | 4.3  | 40 |
| 114 | Should I trust you? Learning and memory of social interactions in dementia. <i>Neuropsychologia</i> , <b>2017</b> , 104, 157-167   | 3.2  | 14 |
| 113 | The self-reference effect in dementia: Differential involvement of cortical midline structures in Alzheimer's disease and behavioural-variant frontotemporal dementia. <i>Cortex</i> , <b>2017</b> , 91, 169-185             | 3.8  | 23 |
| 112 | [P4B00]: POPULATION-LEVEL SPATIAL NAVIGATION ABILITY TO DETECT AND PREDICT ALZHEIMER's DISEASE <b>2017</b> , 13, P1404-P1404   |      | 1  |
| 111 | How predictive are temporal lobe changes of underlying TDP-43 pathology in the ALS-FTD continuum?. <i>Annals of Clinical Neurophysiology</i> , <b>2017</b> , 19, 101   | 0.1  | 2  |
| 110 | Frontotemporal Dementia (FTD) <b>2017</b> , 917-933  |      |    |
| 109 | Towards a neurocomputational account of social dysfunction in neurodegenerative disease. <i>Brain</i> , <b>2017</b> , 140, e14   | 11.2 | 5  |

| 108 | In two minds: executive functioning versus theory of mind in behavioural variant frontotemporal dementia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2016</b> , 87, 231-4   | 5.5  | 27  |
|-----|--|------|-----|
| 107 | Reply: Strategy and suppression impairments after right lateral and orbito-frontal lesions. <i>Brain</i> , <b>2016</b> , 139, e11  | 11.2 | 1   |
| 106 | Longitudinal change in everyday function and behavioral symptoms in frontotemporal dementia. <i>Neurology: Clinical Practice</i> , <b>2016</b> , 6, 419-428  | 1.7  | 38  |
| 105 | Cerebellar atrophy in Parkinson's disease and its implication for network connectivity. <i>Brain</i> , <b>2016</b> , 139, 845-55   | 11.2 | 73  |
| 104 | Preservation of episodic memory in semantic dementia: The importance of regions beyond the medial temporal lobes. <i>Neuropsychologia</i> , <b>2016</b> , 81, 50-60  | 3.2  | 46  |
| 103 | Network-selective vulnerability of the human cerebellum to Alzheimer's disease and frontotemporal dementia. <i>Brain</i> , <b>2016</b> , 139, 1527-38  | 11.2 | 119 |
| 102 | Syntactic comprehension deficits across the FTD-ALS continuum. <i>Neurobiology of Aging</i> , <b>2016</b> , 41, 11-18  | 5.6  | 21  |
| 101 | Into the future with little past: exploring mental time travel in a patient with damage to the mammillary bodies/fornix. <i>Clinical Neuropsychologist</i> , <b>2016</b> , 30, 351-66  | 4.4  | 5   |
| 100 | Fair play: social norm compliance failures in behavioural variant frontotemporal dementia. <i>Brain</i> , <b>2016</b> , 139, 204-16  | 11.2 | 54  |
| 99  | Social Cognition Deficits: The Key to Discriminate Behavioral Variant Frontotemporal Dementia from Alzheimer's Disease Regardless of Amnesia?. <i>Journal of Alzheimeris Disease</i> , <b>2016</b> , 49, 1065-74                                 | 4.3  | 46  |
| 98  | Divergent Longitudinal Propagation of White Matter Degradation in Logopenic and Semantic Variants of Primary Progressive Aphasia. <i>Journal of Alzheimeris Disease</i> , <b>2016</b> , 49, 853-61   | 4.3  | 38  |
| 97  | Prospective Memory Impairments in Alzheimer's Disease and Behavioral Variant Frontotemporal Dementia: Clinical and Neural Correlates. <i>Journal of Alzheimeris Disease</i> , <b>2016</b> , 50, 425-41   | 4.3  | 32  |
| 96  | Non-Verbal Episodic Memory Deficits in Primary Progressive Aphasias are Highly Predictive of Underlying Amyloid Pathology. <i>Journal of Alzheimeris Disease</i> , <b>2016</b> , 51, 367-76  | 4.3  | 26  |
| 95  | 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> , <b>2016</b> , 12, 209-17                | 1.7  | 9   |
| 94  | 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> , <b>2016</b> , 8, 119 | 5.3  | 14  |
| 93  | False Recognition in Behavioral Variant Frontotemporal Dementia and Alzheimer's Disease-Disinhibition or Amnesia?. <i>Frontiers in Aging Neuroscience</i> , <b>2016</b> , 8, 177   | 5.3  | 22  |
| 92  | Neural Substrates of Semantic Prospection - Evidence from the Dementias. <i>Frontiers in Behavioral Neuroscience</i> , <b>2016</b> , 10, 96  | 3.5  | 15  |
| 91  | Material specific lateralization of medial temporal lobe function: An fMRI investigation. <i>Human Brain Mapping</i> , <b>2016</b> , 37, 933-41  | 5.9  | 16  |

#### (2015-2016)

| 90 | Memory Impairment at Initial Clinical Presentation in Posterior Cortical Atrophy. <i>Journal of Alzheimeris Disease</i> , <b>2016</b> , 52, 1245-50  | 4.3                  | 20  |
|----|--|----------------------|-----|
| 89 | Comparison of Prefrontal Atrophy and Episodic Memory Performance in Dysexecutive Alzheimer's Disease and Behavioral-Variant Frontotemporal Dementia. <i>Journal of Alzheimeris Disease</i> , <b>2016</b> , 51, 8 | 389- <del>9</del> 03 | 23  |
| 88 | So Close Yet So Far: Executive Contribution to Memory Processing in Behavioral Variant Frontotemporal Dementia. <i>Journal of Alzheimeris Disease</i> , <b>2016</b> , 54, 1005-1014                              | 4.3                  | 15  |
| 87 | TDP-43 in the hypoglossal nucleus identifies amyotrophic lateral sclerosis in behavioral variant frontotemporal dementia. <i>Journal of the Neurological Sciences</i> , <b>2016</b> , 366, 197-201               | 3.2                  | 9   |
| 86 | Thalamic pathology and memory loss in early Alzheimer's disease: moving the focus from the medial temporal lobe to Papez circuit. <i>Brain</i> , <b>2016</b> , 139, 1877-90                                      | 11.2                 | 167 |
| 85 | Reply: C9orf72 mutations and the puzzle of cerebro-cerebellar network degeneration. <i>Brain</i> , <b>2016</b> , 139, e45  | 11.2                 |     |
| 84 | Cognition and neuropsychiatry in behavioral variant frontotemporal dementia by disease stage. <i>Neurology</i> , <b>2016</b> , 87, 1523  | 6.5                  | 1   |
| 83 | Altered resting-state network connectivity in stroke patients with and without apraxia of speech. <i>NeuroImage: Clinical</i> , <b>2015</b> , 8, 429-39  | 5.3                  | 36  |
| 82 | Semantic deficits in amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , <b>2015</b> , 16, 46-53   | 3.6                  | 31  |
| 81 | Neuropsychiatric symptoms and survival in amyotrophic lateral sclerosis: a missing link?. <i>Neurodegenerative Disease Management</i> , <b>2015</b> , 5, 89-91   | 2.8                  | 3   |
| 80 | Right lateral prefrontal cortexspecificity for inhibition or strategy use?. <i>Brain</i> , <b>2015</b> , 138, 833-5  | 11.2                 | 16  |
| 79 | Lost in spatial translation - A novel tool to objectively assess spatial disorientation in Alzheimer's disease and frontotemporal dementia. <i>Cortex</i> , <b>2015</b> , 67, 83-94                              | 3.8                  | 93  |
| 78 | Progression in Behavioral Variant Frontotemporal Dementia: A Longitudinal Study. <i>JAMA Neurology</i> , <b>2015</b> , 72, 1501-9  | 17.2                 | 34  |
| 77 | Scene construction impairments in Alzheimer's disease - A unique role for the posterior cingulate cortex. <i>Cortex</i> , <b>2015</b> , 73, 10-23  | 3.8                  | 46  |
| 76 | Episodic Memory in Neurodegenerative Disorders <b>2015</b> , 415-433   |                      | 2   |
| 75 | How Preserved is Emotion Recognition in Alzheimer Disease Compared With Behavioral Variant Frontotemporal Dementia?. <i>Alzheimer Disease and Associated Disorders</i> , <b>2015</b> , 29, 154-7                 | 2.5                  | 42  |
| 74 | Terra incognita-cerebellar contributions to neuropsychiatric and cognitive dysfunction in behavioral variant frontotemporal dementia. <i>Frontiers in Aging Neuroscience</i> , <b>2015</b> , 7, 121              | 5.3                  | 19  |
| 73 | Fronto-Striatal Atrophy in Behavioral Variant Frontotemporal Dementia and Alzheimer's Disease. <i>Frontiers in Neurology</i> , <b>2015</b> , 6, 147  | 4.1                  | 34  |

| 72 | Does dysfunction of the mirror neuron system contribute to symptoms in amyotrophic lateral sclerosis?. <i>Clinical Neurophysiology</i> , <b>2015</b> , 126, 1288-94  | 4.3  | 12  |
|----|--|------|-----|
| 71 | Beyond the temporal pole: limbic memory circuit in the semantic variant of primary progressive aphasia. <i>Brain</i> , <b>2014</b> , 137, 2065-76  | 11.2 | 42  |
| 70 | Measuring disease progression in corticobasal syndrome. <i>Journal of Neurology</i> , <b>2014</b> , 261, 1598-605  | 5.5  | 5   |
| 69 | Neuropsychiatric symptoms in Parkinson's disease: fronto-striatal atrophy contributions. <i>Parkinsonism and Related Disorders</i> , <b>2014</b> , 20, 867-72  | 3.6  | 22  |
| 68 | Frontotemporal dementia associated with the C9ORF72 mutation: a unique clinical profile. <i>JAMA Neurology</i> , <b>2014</b> , 71, 331-9   | 17.2 | 112 |
| 67 | Ventromedial-frontopolar prefrontal cortex atrophy correlates with insight loss in frontotemporal dementia and Alzheimer's disease. <i>Human Brain Mapping</i> , <b>2014</b> , 35, 616-26                  | 5.9  | 50  |
| 66 | Memory and orientation in the logopenic and nonfluent subtypes of primary progressive aphasia.<br>Journal of Alzheimeris Disease, <b>2014</b> , 40, 33-6   | 4.3  | 15  |
| 65 | P1-289: CORTICO-STRIATAL NETWORK INTEGRITY IN BEHAVIOURAL VARIANT FRONTOTEMPORAL DEMENTIA AND ALZHEIMER'S DISEASE <b>2014</b> , 10, P416-P416  |      |     |
| 64 | Contrasting prefrontal cortex contributions to episodic memory dysfunction in behavioural variant frontotemporal dementia and Alzheimer's disease. <i>PLoS ONE</i> , <b>2014</b> , 9, e87778               | 3.7  | 31  |
| 63 | Apraxia and motor dysfunction in corticobasal syndrome. <i>PLoS ONE</i> , <b>2014</b> , 9, e92944  | 3.7  | 23  |
| 62 | Cerebellar integrity in the amyotrophic lateral sclerosis-frontotemporal dementia continuum. <i>PLoS ONE</i> , <b>2014</b> , 9, e105632  | 3.7  | 60  |
| 61 | Grey and white matter correlates of recent and remote autobiographical memory retrievalinsights from the dementias. <i>PLoS ONE</i> , <b>2014</b> , 9, e113081   | 3.7  | 47  |
| 60 | Beyond and below the cortex: the contribution of striatal dysfunction to cognition and behaviour in neurodegeneration. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2014</b> , 85, 371-8  | 5.5  | 71  |
| 59 | A visual MRI atrophy rating scale for the amyotrophic lateral sclerosis-frontotemporal dementia continuum. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , <b>2014</b> , 15, 226-34 | 3.6  | 24  |
| 58 | Neuropsychiatric changes precede classic motor symptoms in ALS and do not affect survival. <i>Neurology</i> , <b>2014</b> , 82, 149-55   | 6.5  | 79  |
| 57 | Common and unique gray matter correlates of episodic memory dysfunction in frontotemporal dementia and Alzheimer's disease. <i>Human Brain Mapping</i> , <b>2014</b> , 35, 1422-35                         | 5.9  | 121 |
| 56 | Accelerated forgetting of contextual details due to focal medio-dorsal thalamic lesion. <i>Frontiers in Behavioral Neuroscience</i> , <b>2014</b> , 8, 320   | 3.5  | 17  |
| 55 | A novel tool to detect behavioural symptoms in ALS. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , <b>2014</b> , 15, 298-304   | 3.6  | 42  |

### (2013-2014)

| 54 | Logopenic and nonfluent variants of primary progressive aphasia are differentiated by acoustic measures of speech production. <i>PLoS ONE</i> , <b>2014</b> , 9, e89864                          | 3.7          | 60 |
|----|--|--------------|----|
| 53 | Longitudinal grey and white matter changes in frontotemporal dementia and Alzheimer's disease. <i>PLoS ONE</i> , <b>2014</b> , 9, e90814   | 3.7          | 43 |
| 52 | Money for nothing - Atrophy correlates of gambling decision making in behavioural variant frontotemporal dementia and Alzheimer's disease. <i>NeuroImage: Clinical</i> , <b>2013</b> , 2, 263-72 | 5.3          | 28 |
| 51 | Fronto-striatal atrophy correlates of inhibitory dysfunction in Parkinson's disease versus behavioural variant frontotemporal dementia. <i>Cortex</i> , <b>2013</b> , 49, 1833-43                | 3.8          | 56 |
| 50 | Grey and white matter brain network changes in frontotemporal dementia subtypes. <i>Translational Neuroscience</i> , <b>2013</b> , 4,  | 1.2          | 5  |
| 49 | Sensitivity and specificity of ventromedial prefrontal cortex tests in behavioral variant frontotemporal dementia. <i>Alzheimeris and Dementia</i> , <b>2013</b> , 9, S84-94                     | 1.2          | 50 |
| 48 | Longitudinal plasticity across the neural axis in acute stroke. <i>Neurorehabilitation and Neural Repair</i> , <b>2013</b> , 27, 219-29  | 4.7          | 30 |
| 47 | Neural substrates of episodic memory dysfunction in behavioural variant frontotemporal dementia with and without C9ORF72 expansions. <i>NeuroImage: Clinical</i> , <b>2013</b> , 2, 836-43       | 5.3          | 28 |
| 46 | A novel bedside task to tap inhibitory dysfunction and fronto-striatal atrophy in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , <b>2013</b> , 19, 827-30                      | 3.6          | 11 |
| 45 | Medial temporal lobe contributions to intra-item associative recognition memory in the aging brain. <i>Frontiers in Behavioral Neuroscience</i> , <b>2013</b> , 7, 222                           | 3.5          | 5  |
| 44 | Probabilistic association learning in frontotemporal dementia and schizophrenia. <i>Cortex</i> , <b>2013</b> , 49, 101-  | <b>6</b> 3.8 | 9  |
| 43 | Botulinum toxin modulates cortical maladaptation in post-stroke spasticity. <i>Muscle and Nerve</i> , <b>2013</b> , 48, 93-9   | 3.4          | 19 |
| 42 | Cortical atrophy in ALS is critically associated with neuropsychiatric and cognitive changes. <i>Neurology</i> , <b>2013</b> , 80, 1117-23   | 6.5          | 80 |
| 41 | Screening for impulse control symptoms in patients with de novo Parkinson disease: a case-control study. <i>Neurology</i> , <b>2013</b> , 81, 694-5  | 6.5          | 2  |
| 40 | Inhibitory dysfunction in frontotemporal dementia: a review. <i>Alzheimer Disease and Associated Disorders</i> , <b>2013</b> , 27, 102-8   | 2.5          | 18 |
| 39 | Retrosplenial cortex (BA 29) volumes in behavioral variant frontotemporal dementia and Alzheimer's disease. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2013</b> , 35, 177-82         | 2.6          | 22 |
| 38 | Neural correlates of activities of daily living in frontotemporal dementia. <i>Journal of Geriatric Psychiatry and Neurology</i> , <b>2013</b> , 26, 51-7  | 3.8          | 18 |
| 37 | Dissociation of explicit and implicit long-term memory consolidation in semantic dementia: a case study. <i>Neurocase</i> , <b>2013</b> , 19, 401-7  | 0.8          | 2  |

| 36 | Fronto-striatal atrophy correlates of neuropsychiatric dysfunction in frontotemporal dementia (FTD) and Alzheimer's disease (AD). <i>Dementia E Neuropsychologia</i> , <b>2013</b> , 7, 75-82                          | 2.1  | 16  |
|----|--|------|-----|
| 35 | Cultural differences are reflected in variables associated with carer burden in FTD: a comparison study between India and Australia. <i>Dementia E Neuropsychologia</i> , <b>2013</b> , 7, 104-109                     | 2.1  | 8   |
| 34 | Clinical profile of PiB-positive corticobasal syndrome. <i>PLoS ONE</i> , <b>2013</b> , 8, e61025  | 3.7  | 38  |
| 33 | Fronto-striatal gray matter contributions to discrimination learning in Parkinson's disease. <i>Frontiers in Computational Neuroscience</i> , <b>2013</b> , 7, 180   | 3.5  | 10  |
| 32 | Lost and forgotten? Orientation versus memory in Alzheimer's disease and frontotemporal dementia. <i>Journal of Alzheimeris Disease</i> , <b>2013</b> , 33, 473-81   | 4.3  | 44  |
| 31 | Impaired acquisition rates of probabilistic associative learning in frontotemporal dementia is associated with fronto-striatal atrophy. <i>Neurolmage: Clinical</i> , <b>2012</b> , 2, 56-62                           | 5.3  | 9   |
| 30 | Assessment of psychiatric changes in C9ORF72 frontotemporal dementia. <i>Alzheimeris Research and Therapy</i> , <b>2012</b> , 4, 49  | 9    | 1   |
| 29 | Saccadic abnormalities in frontotemporal dementia. <i>Neurology</i> , <b>2012</b> , 78, 1816-23  | 6.5  | 36  |
| 28 | Episodic memory in frontotemporal dementia: a critical review. <i>Brain</i> , <b>2012</b> , 135, 678-92  | 11.2 | 138 |
| 27 | Grey and white matter changes across the amyotrophic lateral sclerosis-frontotemporal dementia continuum. <i>PLoS ONE</i> , <b>2012</b> , 7, e43993  | 3.7  | 139 |
| 26 | 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> , <b>2012</b> , 6, 12-17 | 2.1  | 6   |
| 25 | Brain correlates of musical and facial emotion recognition: evidence from the dementias. <i>Neuropsychologia</i> , <b>2012</b> , 50, 1814-22   | 3.2  | 94  |
| 24 | Differential impairment of source memory in progressive versus non-progressive behavioral variant frontotemporal dementia. <i>Archives of Clinical Neuropsychology</i> , <b>2012</b> , 27, 338-47                      | 2.7  | 18  |
| 23 | In vivo and post-mortem memory circuit integrity in frontotemporal dementia and Alzheimer's disease. <i>Brain</i> , <b>2012</b> , 135, 3015-25   | 11.2 | 127 |
| 22 | Neural correlates of episodic memory in behavioral variant frontotemporal dementia. <i>Journal of Alzheimeris Disease</i> , <b>2011</b> , 24, 261-8  | 4.3  | 79  |
| 21 | Profiles of recent autobiographical memory retrieval in semantic dementia, behavioural-variant frontotemporal dementia, and Alzheimer's disease. <i>Neuropsychologia</i> , <b>2011</b> , 49, 2694-702                  | 3.2  | 151 |
| 20 | Behavioural-variant frontotemporal dementia: diagnosis, clinical staging, and management. <i>Lancet Neurology, The</i> , <b>2011</b> , 10, 162-72  | 24.1 | 369 |
|    | Wedrology, The, <b>2011</b> , 10, 102-12   |      |     |

| 18 | Neural basis of music knowledge: evidence from the dementias. <i>Brain</i> , <b>2011</b> , 134, 2523-34   | 11.2 | 80  |
|----|---|------|-----|
| 17 | Application of Addenbrooke's cognitive examination to diagnosis and monitoring of progressive primary aphasia. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2010</b> , 29, 504-9            | 2.6  | 30  |
| 16 | Orbitofrontal dysfunction discriminates behavioral variant frontotemporal dementia from Alzheimer's disease. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>2010</b> , 30, 547-52             | 2.6  | 85  |
| 15 | How preserved is episodic memory in behavioral variant frontotemporal dementia?. <i>Neurology</i> , <b>2010</b> , 74, 472-9   | 6.5  | 162 |
| 14 | Focal retrograde amnesia: Extending the clinical syndrome of transient epileptic amnesia. <i>Journal of Clinical Neuroscience</i> , <b>2010</b> , 17, 1319-21   | 2.2  | 25  |
| 13 | Neurobehavioral features in frontotemporal dementia with amyotrophic lateral sclerosis. <i>Archives of Neurology</i> , <b>2010</b> , 67, 826-30   |      | 103 |
| 12 | Nonprogressive behavioural frontotemporal dementia: recent developments and clinical implications of the 'bvFTD phenocopy syndrome'. <i>Current Opinion in Neurology</i> , <b>2010</b> , 23, 628-32   | 7.1  | 90  |
| 11 | Can progressive and non-progressive behavioural variant frontotemporal dementia be distinguished at presentation?. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2009</b> , 80, 591-3 | 5.5  | 55  |
| 10 | Determinants of survival in behavioral variant frontotemporal dementia. <i>Neurology</i> , <b>2009</b> , 73, 1656-61  | 6.5  | 71  |
| 9  | Are judgments of semantic relatedness systematically impaired in Alzheimer's disease?. <i>Neuropsychologia</i> , <b>2009</b> , 47, 3084-94  | 3.2  | 13  |
| 8  | Sensitivity of current criteria for the diagnosis of behavioral variant frontotemporal dementia. <i>Neurology</i> , <b>2009</b> , 72, 732-7   | 6.5  | 88  |
| 7  | Executive function in progressive and nonprogressive behavioral variant frontotemporal dementia. <i>Neurology</i> , <b>2008</b> , 71, 1481-8  | 6.5  | 117 |
| 6  | ERP correlates of retrieval orientation: direct versus indirect memory tasks. <i>Brain Research</i> , <b>2006</b> , 1071, 124-36  | 3.7  | 23  |
| 5  | fMRI correlates of retrieval orientation. <i>Neuropsychologia</i> , <b>2006</b> , 44, 1425-36   | 3.2  | 39  |
| 4  | Abnormal categorization and perceptual learning in patients with hippocampal damage. <i>Journal of Neuroscience</i> , <b>2006</b> , 26, 7547-54   | 6.6  | 81  |
| 3  | Further dissociating the processes involved in recognition memory: an FMRI study. <i>Journal of Cognitive Neuroscience</i> , <b>2005</b> , 17, 1058-73  | 3.1  | 127 |
| 2  | Neural correlates of retrieval orientation: effects of study-test similarity. <i>Journal of Cognitive Neuroscience</i> , <b>2004</b> , 16, 1196-210   | 3.1  | 53  |
| 1  | Functional connectivity between the entorhinal and posterior cingulate cortices associated with navigation impairment following path integration in at-genetic-risk Alzheimer disease                 |      | 2   |