

David Cash

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.

219
papers

5,135
citations

37
h-index

68
g-index

267
ext. papers

6,608
ext. citations

5.4
avg, IF

5.17
L-index

#	Paper	IF	Citations
219	Cognitive composites for genetic frontotemporal dementia: GENFI-Cog.. <i>Alzheimer's Research and Therapy</i> , 2022 , 14, 10	9	0
218	Examining empathy deficits across familial forms of frontotemporal dementia within the GENFI cohort.. <i>Cortex</i> , 2022 , 150, 12-28	3.8	
217	Anomia is present pre-symptomatically in frontotemporal dementia due to MAPT mutations.. <i>Journal of Neurology</i> , 2022 , 1	5.5	
216	Familial British dementia: a clinical and multi-modal imaging case study.. <i>Journal of Neurology</i> , 2022 , 1	5.5	
215	Population-based blood screening for pre-clinical Alzheimer's disease: a British birth cohort at age 70. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022 , 93, A91.2-A91	5.5	
214	Conceptual framework for the definition of preclinical and prodromal frontotemporal dementia. <i>Alzheimer's and Dementia</i> , 2021 ,	1.2	2
213	Stratifying the Presymptomatic Phase of Genetic Frontotemporal Dementia by Serum NFL and pNFH: A Longitudinal Multicentre Study. <i>Annals of Neurology</i> , 2021 ,	9.4	2
212	Loss and dispersion of superficial white matter in Alzheimer's disease: a diffusion MRI study. <i>Brain Communications</i> , 2021 , 3, fcab272	4.5	1
211	A panel of CSF proteins separates genetic frontotemporal dementia from presymptomatic mutation carriers: a GENFI study. <i>Molecular Neurodegeneration</i> , 2021 , 16, 79	19	0
210	Altered visual and haptic verticality perception in posterior cortical atrophy and Alzheimer's disease. <i>Journal of Physiology</i> , 2021 , 600, 373	3.9	1
209	A comparison of automated atrophy measures across the frontotemporal dementia spectrum: Implications for trials. <i>NeuroImage: Clinical</i> , 2021 , 32, 102842	5.3	
208	Dissociable effects of β and τ amyloid pathology on visual working memory. <i>Nature Aging</i> , 2021 , 1, 1002-1009		2
207	A data-driven disease progression model of fluid biomarkers in genetic frontotemporal dementia. <i>Brain</i> , 2021 ,	11.2	3
206	Population-based blood screening for preclinical Alzheimer's disease in a British birth cohort at age 70. <i>Brain</i> , 2021 , 144, 434-449	11.2	21
205	A population-based study of head injury, cognitive function and pathological markers. <i>Annals of Clinical and Translational Neurology</i> , 2021 , 8, 842-856	5.3	1
204	Resting-State Functional Connectivity Disruption as a Pathological Biomarker in Autosomal Dominant Alzheimer Disease. <i>Brain Connectivity</i> , 2021 , 11, 239-249	2.7	5
203	Investigating the relationship between BMI across adulthood and late life brain pathologies. <i>Alzheimer's Research and Therapy</i> , 2021 , 13, 91	9	0

202	Strategies to reduce sample sizes in Alzheimer's disease primary and secondary prevention trials using longitudinal amyloid PET imaging. <i>Alzheimer's Research and Therapy</i> , 2021 , 13, 82	9	3
201	Plasma Neurofilament Light for Prediction of Disease Progression in Familial Frontotemporal Lobar Degeneration. <i>Neurology</i> , 2021 , 96, e2296-e2312	6.5	12
200	Uncertainty analysis of MR-PET image registration for precision neuro-PET imaging. <i>NeuroImage</i> , 2021 , 232, 117821	7.9	1
199	Subjective cognitive complaints at age 70: associations with amyloid and mental health. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021 , 92, 1215-1221	5.5	2
198	Characterizing the Clinical Features and Atrophy Patterns of -Related Frontotemporal Dementia With Disease Progression Modeling. <i>Neurology</i> , 2021 , 97, e941-e952	6.5	3
197	The Revised Self-Monitoring Scale detects early impairment of social cognition in genetic frontotemporal dementia within the GENFI cohort. <i>Alzheimer's Research and Therapy</i> , 2021 , 13, 127	9	2
196	Brain functional network integrity sustains cognitive function despite atrophy in presymptomatic genetic frontotemporal dementia. <i>Alzheimer's and Dementia</i> , 2021 , 17, 500-514	1.2	8
195	Apathy in presymptomatic genetic frontotemporal dementia predicts cognitive decline and is driven by structural brain changes. <i>Alzheimer's and Dementia</i> , 2021 , 17, 969-983	1.2	9
194	Impairment of episodic memory in genetic frontotemporal dementia: A GENFI study. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021 , 13, e12185	5.2	1
193	Pattern and degree of individual brain atrophy predicts dementia onset in dominantly inherited Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021 , 13, e12197	5.2	
192	Progression of Behavioral Disturbances and Neuropsychiatric Symptoms in Patients With Genetic Frontotemporal Dementia. <i>JAMA Network Open</i> , 2021 , 4, e2030194	10.4	14
191	Concordance of CSF measures of Alzheimer's pathology with amyloid PET status in a preclinical cohort: A comparison of Lumipulse and established immunoassays. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021 , 13, e12131	5.2	0
190	Early anterior cingulate involvement is seen in presymptomatic MAPT P301L mutation carriers. <i>Alzheimer's Research and Therapy</i> , 2021 , 13, 42	9	4
189	Sex-related differences in whole brain volumes at age 70 in association with hyperglycemia during adult life.. <i>Neurobiology of Aging</i> , 2021 , 112, 161-169	5.6	0
188	Dissemination in time and space in presymptomatic granulin mutation carriers: a GENFI spatial chronnectome study. <i>Neurobiology of Aging</i> , 2021 , 108, 155-167	5.6	0
187	Visuomotor integration deficits are common to familial and sporadic preclinical Alzheimer's disease. <i>Brain Communications</i> , 2021 , 3, fcab003	4.5	2
186	Modeling autosomal dominant Alzheimer's disease with machine learning. <i>Alzheimer's and Dementia</i> , 2021 , 17, 1005-1016	1.2	5
185	Differential early subcortical involvement in genetic FTD within the GENFI cohort. <i>NeuroImage: Clinical</i> , 2021 , 30, 102646	5.3	6

184	Disease-related cortical thinning in presymptomatic granulin mutation carriers. <i>NeuroImage: Clinical</i> , 2021 , 29, 102540	5.3	2
183	Longitudinal Accumulation of Cerebral Microhemorrhages in Dominantly Inherited Alzheimer Disease. <i>Neurology</i> , 2021 , 96, e1632-e1645	6.5	4
182	Plasma phospho-tau181 in over 400 cognitively healthy 69- to 71-year-olds: Associations with cerebral amyloid, structural imaging and cognition in the Insight 46 study. <i>Alzheimer's and Dementia</i> , 2020 , 16, e037848	1.2	
181	Vascular risk factors and amyloid pathology: Additive or interactive associations?. <i>Alzheimer's and Dementia</i> , 2020 , 16, e037922	1.2	
180	White matter hyperintensity increases are a feature of familial AD and are associated with increased brain atrophy. <i>Alzheimer's and Dementia</i> , 2020 , 16, e038925	1.2	
179	Uncovering superficial white matter changes in young-onset Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020 , 16, e039746	1.2	
178	Performance on the graded naming test in a population-based sample of 72-year-olds: Associations with life-course predictors and amyloid pathology. <i>Alzheimer's and Dementia</i> , 2020 , 16, e040897	1.2	
177	Accelerated forgetting is sensitive to amyloid pathology and cerebral atrophy in cognitively normal 72-year-olds. <i>Alzheimer's and Dementia</i> , 2020 , 16, e040987	1.2	
176	APOE-ε4 carriers have superior recall on the 'What was where?' visual short-term memory binding test at age 70, despite a detrimental effect of amyloid. <i>Alzheimer's and Dementia</i> , 2020 , 16, e041090	1.2	2
175	Lifetime cigarette smoking and later-life brain health: The population-based 1946 British Birth Cohort. <i>Alzheimer's and Dementia</i> , 2020 , 16, e041111	1.2	
174	ExploreQC: A toolbox for MRI quality control in the EPAD multicentre study. <i>Alzheimer's and Dementia</i> , 2020 , 16, e041952	1.2	
173	Dynamic PET imaging reduces sample sizes to detect longitudinal amyloid accumulation. <i>Alzheimer's and Dementia</i> , 2020 , 16, e042623	1.2	1
172	Amyloid Pattern Similarity Score (AMPSS): A reference region free measure of amyloid PET deposition in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020 , 16, e042673	1.2	
171	Cerebral amyloid and white matter hyperintensity volume are independently associated with rates of cerebral atrophy in Insight 46, a sub-study of the 1946 British birth cohort. <i>Alzheimer's and Dementia</i> , 2020 , 16, e044924	1.2	
170	Mid-life blood pressure and microstructural white matter: Findings from the 1946 British birth cohort. <i>Alzheimer's and Dementia</i> , 2020 , 16, e045707	1.2	
169	Serum neurofilament light and whole brain volume associate with machine-learning derived brain-predicted age in the British 1946 birth cohort. <i>Alzheimer's and Dementia</i> , 2020 , 16, e045965	1.2	1
168	Comparison of static and dynamic analysis techniques for longitudinal analysis of amyloid PET. <i>Alzheimer's and Dementia</i> , 2020 , 16, e045991	1.2	
167	Concordance of CSF measures of Alzheimer's pathology with amyloid PET status in a preclinical cohort: A comparison of Lumipulse and established immunoassays. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2020 , 12, e12097	5.2	3

166	Serum neurofilament light chain levels are associated with white matter integrity in autosomal dominant Alzheimer's disease. <i>Neurobiology of Disease</i> , 2020 , 142, 104960	7.5	15
165	Olfactory testing does not predict β amyloid, MRI measures of neurodegeneration or vascular pathology in the British 1946 birth cohort. <i>Journal of Neurology</i> , 2020 , 267, 3329-3336	5.5	1
164	Basal forebrain atrophy in frontotemporal dementia. <i>NeuroImage: Clinical</i> , 2020 , 26, 102210	5.3	7
163	A modified Camel and Cactus Test detects presymptomatic semantic impairment in genetic frontotemporal dementia within the GENFI cohort. <i>Applied Neuropsychology Adult</i> , 2020 , 1-8	1.9	8
162	Plasma glial fibrillary acidic protein is raised in progranulin-associated frontotemporal dementia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020 , 91, 263-270	5.5	40
161	Pure tone audiometry and cerebral pathology in healthy older adults. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020 , 91, 172-176	5.5	7
160	Neuronal pentraxin 2: a synapse-derived CSF biomarker in genetic frontotemporal dementia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020 , 91, 612-621	5.5	22
159	Automated Brainstem Segmentation Detects Differential Involvement in Atypical Parkinsonian Syndromes. <i>Journal of Movement Disorders</i> , 2020 , 13, 39-46	2.9	9
158	Subtype and stage inference identifies distinct atrophy patterns in genetic frontotemporal dementia that MAP onto specific MAPT mutations. <i>Alzheimer's and Dementia</i> , 2020 , 16, e042996	1.2	0
157	Social cognition impairment in genetic frontotemporal dementia within the GENFI cohort. <i>Cortex</i> , 2020 , 133, 384-398	3.8	7
156	Thalamic nuclei in frontotemporal dementia: Mediodorsal nucleus involvement is universal but pulvinar atrophy is unique to C9orf72. <i>Human Brain Mapping</i> , 2020 , 41, 1006-1016	5.9	20
155	Associations Between Vascular Risk Across Adulthood and Brain Pathology in Late Life: Evidence From a British Birth Cohort. <i>JAMA Neurology</i> , 2020 , 77, 175-183	17.2	21
154	Longitudinal (F)AV-1451 PET imaging in a patient with frontotemporal dementia due to a Q351R MAPT mutation. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020 , 91, 106-108	5.5	4
153	Single-subject grey matter network trajectories over the disease course of autosomal dominant Alzheimer's disease. <i>Brain Communications</i> , 2020 , 2, fcaa102	4.5	6
152	Comparing cortical signatures of atrophy between late-onset and autosomal dominant Alzheimer disease. <i>NeuroImage: Clinical</i> , 2020 , 28, 102491	5.3	4
151	Abnormal pain perception is associated with thalamo-cortico-striatal atrophy in expansion carriers in the GENFI cohort. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020 , 91, 1325-1328	5.5	5
150	Increased variability in reaction time is associated with amyloid beta pathology at age 70. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2020 , 12, e12076	5.2	4
149	Analysis of brain atrophy and local gene expression in genetic frontotemporal dementia. <i>Brain Communications</i> , 2020 , 2,	4.5	6

148	Faster Cortical Thinning and Surface Area Loss in Presymptomatic and Symptomatic C9orf72 Repeat Expansion Adult Carriers. <i>Annals of Neurology</i> , 2020 , 88, 113-122	9.4	11
147	Amyloid β Influences the relationship between cortical thickness and vascular load. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2020 , 12, e12022	5.2	4
146	The inner fluctuations of the brain in presymptomatic Frontotemporal Dementia: The chronnectome fingerprint. <i>NeuroImage</i> , 2019 , 189, 645-654	7.9	18
145	Segmentation of medial temporal subregions reveals early right-sided involvement in semantic variant PPA. <i>Alzheimer's Research and Therapy</i> , 2019 , 11, 41	9	9
144	Cerebral perfusion changes in presymptomatic genetic frontotemporal dementia: a GENFI study. <i>Brain</i> , 2019 , 142, 1108-1120	11.2	23
143	Amygdala subnuclei are differentially affected in the different genetic and pathological forms of frontotemporal dementia. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2019 , 11, 136-141	5.2	11
142	Associations between blood pressure across adulthood and late-life brain structure and pathology in the neuroscience substudy of the 1946 British birth cohort (Insight 46): an epidemiological study. <i>Lancet Neurology</i> , 2019 , 18, 942-952	24.1	95
141	Hippocampal subfield volumes and pre-clinical Alzheimer's disease in 408 cognitively normal adults born in 1946. <i>PLoS ONE</i> , 2019 , 14, e0224030	3.7	13
140	Serum neurofilament light chain in genetic frontotemporal dementia: a longitudinal, multicentre cohort study. <i>Lancet Neurology</i> , 2019 , 18, 1103-1111	24.1	68
139	Cognition at age 70: Life course predictors and associations with brain pathologies. <i>Neurology</i> , 2019 , 93, e2144-e2156	6.5	17
138	IC-P-007: CENTILOID SCALE TRANSFORMATION OF FLORBETAPIR DATA ACQUIRED ON A PET/MR SCANNER 2019 , 15, P17-P18		
137	P4-490: ALZHEIMER'S DISEASE POLYGENIC BURDEN BEYOND APOE ACTS STRONGER ON TAU THAN ON AMYLOID 2019 , 15, P1500-P1501		
136	O4-13-01: EARLY ADULTHOOD VASCULAR RISK STRONGLY PREDICTS BRAIN VOLUMES AND WHITE MATTER DISEASE, BUT NOT AMYLOID STATUS, AT AGE 69-71 YEARS: EVIDENCE FROM A BRITISH BIRTH COHORT 2019 , 15, P1269-P1270		
135	Incidental findings on brain imaging and blood tests: results from the first phase of Insight 46, a prospective observational substudy of the 1946 British birth cohort. <i>BMJ Open</i> , 2019 , 9, e029502	3	7
134	Ventricular volume expansion in presymptomatic genetic frontotemporal dementia. <i>Neurology</i> , 2019 , 93, e1699-e1706	6.5	11
133	IC-P-006: LONGITUDINAL RATES OF AMYLOID ACCUMULATION IN A 70-YEAR OLD BRITISH BIRTH COHORT 2019 , 15, P16-P17		
132	White matter hyperintensities in progranulin-associated frontotemporal dementia: A longitudinal GENFI study. <i>NeuroImage: Clinical</i> , 2019 , 24, 102077	5.3	13
131	Reduced acquisition time PET pharmacokinetic modelling using simultaneous ASL-MRI: proof of concept. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2019 , 39, 2419-2432	7.3	7

130	Differences in hippocampal subfield volume are seen in phenotypic variants of early onset Alzheimer's disease. <i>NeuroImage: Clinical</i> , 2019 , 21, 101632	5.3	22
129	Spatiotemporal analysis for detection of pre-symptomatic shape changes in neurodegenerative diseases: Initial application to the GENFI cohort. <i>NeuroImage</i> , 2019 , 188, 282-290	7.9	10
128	Functional network resilience to pathology in presymptomatic genetic frontotemporal dementia. <i>Neurobiology of Aging</i> , 2019 , 77, 169-177	5.6	24
127	Hippocampal subfield volumes and pre-clinical Alzheimer's disease in 408 cognitively normal adults born in 1946 2019 , 14, e0224030		
126	Hippocampal subfield volumes and pre-clinical Alzheimer's disease in 408 cognitively normal adults born in 1946 2019 , 14, e0224030		
125	Hippocampal subfield volumes and pre-clinical Alzheimer's disease in 408 cognitively normal adults born in 1946 2019 , 14, e0224030		
124	Hippocampal subfield volumes and pre-clinical Alzheimer's disease in 408 cognitively normal adults born in 1946 2019 , 14, e0224030		
123	Poly(GP), neurofilament and grey matter deficits in expansion carriers. <i>Annals of Clinical and Translational Neurology</i> , 2018 , 5, 583-597	5.3	29
122	Cortical microstructure in young onset Alzheimer's disease using neurite orientation dispersion and density imaging. <i>Human Brain Mapping</i> , 2018 , 39, 3005-3017	5.9	55
121	Spatial patterns of neuroimaging biomarker change in individuals from families with autosomal dominant Alzheimer's disease: a longitudinal study. <i>Lancet Neurology</i> , 2018 , 17, 241-250	24.1	224
120	Data-driven models of dominantly-inherited Alzheimer's disease progression. <i>Brain</i> , 2018 , 141, 1529-1544	4.2	66
119	Comparison of arterial spin labeling registration strategies in the multi-center Genetic frontotemporal dementia initiative (GENFI). <i>Journal of Magnetic Resonance Imaging</i> , 2018 , 47, 131-140	5.6	32
118	Presymptomatic atrophy in autosomal dominant Alzheimer's disease: Arterial magnetic resonance imaging study. <i>Alzheimer's and Dementia</i> , 2018 , 14, 43-53	1.2	28
117	Patterns of gray matter atrophy in genetic frontotemporal dementia: results from the GENFI study. <i>Neurobiology of Aging</i> , 2018 , 62, 191-196	5.6	104
116	Distinct patterns of brain atrophy in Genetic Frontotemporal Dementia Initiative (GENFI) cohort revealed by visual rating scales. <i>Alzheimer's Research and Therapy</i> , 2018 , 10, 46	9	24
115	Hippocampal Subfield Volumetry: Differential Pattern of Atrophy in Different Forms of Genetic Frontotemporal Dementia. <i>Journal of Alzheimer's Disease</i> , 2018 , 64, 497-504	4.3	17
114	Presymptomatic white matter integrity loss in familial frontotemporal dementia in the GENFI cohort: A cross-sectional diffusion tensor imaging study. <i>Annals of Clinical and Translational Neurology</i> , 2018 , 5, 1025-1036	5.3	29
113	Distinct Neuroanatomical Correlates of Neuropsychiatric Symptoms in the Three Main Forms of Genetic Frontotemporal Dementia in the GENFI Cohort. <i>Journal of Alzheimer's Disease</i> , 2018 , 65, 147-163	4.3	17

112	Gaussian Processes with optimal kernel construction for neuro-degenerative clinical onset prediction 2018 ,		1
111	Patterns of progressive atrophy vary with age in Alzheimer's disease patients. <i>Neurobiology of Aging</i> , 2018 , 63, 22-32	5.6	23
110	Progranulin plasma levels predict the presence of GRN mutations in asymptomatic subjects and do not correlate with brain atrophy: results from the GENFI study. <i>Neurobiology of Aging</i> , 2018 , 62, 245.e9-245.e12 ³⁰	5.6	23
109	P2-438: ROBUST IDENTIFICATION OF BRAIN STRUCTURES MOST DISCRIMINATIVE IN DETECTING EARLY CHANGES IN AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE 2018 , 14, P882-P883		
108	O2-04-03: WHAT GOES UP MUST COME DOWN: LONGITUDINAL DECLINE IN CEREBROSPINAL FLUID TAU PEPTIDES IS ASSOCIATED WITH PROGRESSIVE CORTICAL ATROPHY 2018 , 14, P622-P623		
107	P2-390: DIFFERENTIAL HIPPOCAMPAL SUBFIELD LOSS IN DIFFERENT PHENOTYPES OF YOUNG ONSET ALZHEIMER'S DISEASE 2018 , 14, P850-P851		
106	P3-437: LONGITUDINAL CORTICAL THICKNESS IN SPORADIC YOUNG ONSET ALZHEIMER'S DISEASE 2018 , 14, P1281-P1281		
105	IC-P-048: SAMPLE SIZE ESTIMATES FOR SECONDARY PREVENTION STUDIES USING REGIONAL ATROPHY RATES 2018 , 14, P47-P48		
104	P1-474: SURFACE-BASED ANALYSIS OF CORTICAL GREY MATTER MICROSTRUCTURE IN YOUNG-ONSET ALZHEIMER'S DISEASE USING NEURITE ORIENTATION DISPERSION AND DENSITY IMAGING (NODDI) 2018 , 14, P505-P505		
103	IC-P-165: ROBUST IDENTIFICATION OF BRAIN STRUCTURES MOST DISCRIMINATIVE IN DETECTING EARLY CHANGES IN AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE 2018 , 14, P138-P139		
102	O2-05-01: INFLUENCES OF BLOOD PRESSURE AND BLOOD PRESSURE TRAJECTORIES ON CEREBRAL PATHOLOGY AT AGE 70: RESULTS FROM A BRITISH BIRTH COHORT 2018 , 14, P626-P627		1
101	P1-410: SAMPLE SIZE ESTIMATES FOR SECONDARY PREVENTION STUDIES USING REGIONAL ATROPHY RATES 2018 , 14, P461-P462		
100	Utility of perfusion PET measures to assess neuronal injury in Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2018 , 10, 669-677	5.2	11
99	Uncovering the heterogeneity and temporal complexity of neurodegenerative diseases with Subtype and Stage Inference. <i>Nature Communications</i> , 2018 , 9, 4273	17.4	125
98	Cognitive reserve and TMEM106B genotype modulate brain damage in presymptomatic frontotemporal dementia: a GENFI study. <i>Brain</i> , 2017 , 140, 1784-1791	11.2	31
97	The TMEM106B risk allele is associated with lower cortical volumes in a clinically diagnosed frontotemporal dementia cohort. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017 , 88, 997-998	5.5	5
96	ApoE influences regional white-matter axonal density loss in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2017 , 57, 8-17	5.6	49
95	White matter hyperintensities are seen only in mutation carriers in the GENFI cohort. <i>NeuroImage: Clinical</i> , 2017 , 15, 171-180	5.3	43

94	White matter hyperintensities are associated with disproportionate progressive hippocampal atrophy. <i>Hippocampus</i> , 2017 , 27, 249-262	3-5	45
93	[IC-P-004]: A COMPARISON OF TECHNIQUES FOR QUANTIFYING AMYLOID BURDEN ON A COMBINED PET/MR SCANNER 2017 , 13, P12-P13		
92	[P1043]: MULTIPLE DISTINCT ATROPHY PATTERNS FOUND IN GENETIC FRONTOTEMPORAL DEMENTIA USING SUBTYPE AND STAGE INFERENCE (SUSTAIN) 2017 , 13, P453-P454		1
91	[IC-P-079]: MULTIPLE DISTINCT ATROPHY PATTERNS FOUND IN GENETIC FRONTOTEMPORAL DEMENTIA USING SUBTYPE AND STAGE INFERENCE (SUSTAIN) 2017 , 13, P65-P66		
90	Study protocol: Insight 46 - a neuroscience sub-study of the MRC National Survey of Health and Development. <i>BMC Neurology</i> , 2017 , 17, 75	3-1	42
89	[P2014]: CHARACTERISING THE PROGRESSION OF ALZHEIMER'S DISEASE SUBTYPES USING SUBTYPE AND STAGE INFERENCE (SUSTAIN) 2017 , 13, P791-P792		
88	[P2045]: VASCULAR AND EARLY LIFE INFLUENCES ON CEREBROVASCULAR DISEASE IN INSIGHT 46: A SUB-STUDY OF THE MRC NATIONAL SURVEY OF HEALTH AND DEVELOPMENT (NSHD) BRITISH BIRTH COHORT 2017 , 13, P851-P853		
87	[P3027]: THE ADNI3 DIFFUSION MRI PROTOCOL: BASIC + ADVANCED 2017 , 13, P1075-P1076		
86	[P3048]: EXPLORING THE POPULATION PREVALENCE OF AMYLOID BURDEN: AN ANALYSIS OF 250 INDIVIDUALS BORN IN MAINLAND BRITAIN IN THE SAME WEEK IN 1946 2017 , 13, P1088-P1089		
85	[P3073]: A COMPARISON OF TECHNIQUES FOR QUANTIFYING AMYLOID BURDEN ON A COMBINED PET/MR SCANNER 2017 , 13, P1100-P1101		
84	[P4030]: LONGITUDINAL NEURITE ORIENTATION DISPERSION AND DENSITY IMAGING IN YOUNG-ONSET ALZHEIMER'S DISEASE 2017 , 13, P1359-P1360		
83	[P4042]: ADNI-3 MRI ACQUISITIONS 2017 , 13, P1368-P1369		1
82	[IC-P-137]: ADNI-3 MRI PROTOCOL 2017 , 13, P104-P105		1
81	[IC-P-150]: CHARACTERISING PRESYMPTOMATIC ATROPHY PATTERNS THROUGH MULTIVARIATE MACHINE LEARNING 2017 , 13, P113-P113		
80	[IC-P-154]: CHARACTERISING THE PROGRESSION OF ALZHEIMER'S DISEASE SUBTYPES USING SUBTYPE AND STAGE INFERENCE (SUSTAIN) 2017 , 13, P116-P117		1
79	[IC-P-168]: LONGITUDINAL NEURITE ORIENTATION DISPERSION AND DENSITY IMAGING IN YOUNG-ONSET ALZHEIMER'S DISEASE 2017 , 13, P127-P127		
78	[IC-0304]: WHITE MATTER HYPERINTENSITIES IN GENETIC FRONTOTEMPORAL DEMENTIA: A GENFI STUDY 2017 , 13, P9-P10		
77	[P1037]: PRESYMPTOMATIC WHITE MATTER INTEGRITY LOSS IN FAMILIAL FRONTOTEMPORAL DEMENTIA IN THE GENETIC FRONTOTEMPORAL DEMENTIA INITIATIVE (GENFI) COHORT: A MULTI-CENTRE, CROSS-SECTIONAL, DIFFUSION TENSOR IMAGING STUDY 2017 , 13, P449-P450		

76	[O10202]: CHARACTERISING PRESYMPTOMATIC ATROPHY PATTERNS THROUGH MULTIVARIATE MACHINE LEARNING 2017 , 13, P185-P186		
75	[F40104]: NEUROIMAGING AND HETEROGENEITY IN FAMILIAL ALZHEIMER'S DISEASE 2017 , 13, P1211		
74	[O50504]: BRAIN VOLUME, CEREBRAL AMYLOID DEPOSITION, AND AGEING: A STUDY OF OVER 200 INDIVIDUALS BORN IN THE SAME WEEK IN 1946 2017 , 13, P1464-P1465		
73	Neurofilament light chain: a biomarker for genetic frontotemporal dementia. <i>Annals of Clinical and Translational Neurology</i> , 2016 , 3, 623-36	5.3	163
72	The habenula: an under-recognised area of importance in frontotemporal dementia?. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016 , 87, 910-2	5.5	10
71	Patterns of regional cerebellar atrophy in genetic frontotemporal dementia. <i>NeuroImage: Clinical</i> , 2016 , 11, 287-290	5.3	47
70	Spatio-Temporal Shape Analysis of Cross-Sectional Data for Detection of Early Changes in Neurodegenerative Disease. <i>Lecture Notes in Computer Science</i> , 2016 , 63-75	0.9	3
69	P1-025: Cerebral Perfusion as an Imaging Biomarker of Presymptomatic Genetic Frontotemporal Dementia: Preliminary Results from the Genetic Frontotemporal Dementia Initiative (GENFI) 2016 , 12, P409-P411		
68	IC-P-142: A Longitudinal Morphometric Study of Familial Alzheimer's Disease: Results from Dian 2016 , 12, P105-P106		
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3	Uncovering the heterogeneity and temporal complexity of neurodegenerative diseases with Subtype and Stage Inference	3
2	Spatiotemporal analysis for detection of pre-symptomatic shape changes in neurodegenerative diseases: applied to GENFI study	1
1	Neuroimaging within the Dominantly Inherited Alzheimer β Network (DIAN): PET and MRI	1