

Aaron P Schultz

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.

190
papers

6,371
citations

44
h-index

78
g-index

230
ext. papers

8,230
ext. citations

7.1
avg, IF

5.59
L-index

#	Paper	IF	Citations
190	Variant-dependent heterogeneity in amyloid burden in autosomal dominant Alzheimer's disease: cross-sectional and longitudinal analyses of an observational study.. <i>Lancet Neurology</i> , 2022 , 21, 140-152	24.1	5
189	Lower novelty-related locus coeruleus function is associated with Aβ-related cognitive decline in clinically healthy individuals.. <i>Nature Communications</i> , 2022 , 13, 1571	17.4	1
188	18F-AV-1451 positron emission tomography in neuropathological substrates of corticobasal syndrome. <i>Brain</i> , 2021 , 144, 266-277	11.2	1
187	Neuroimaging correlates of Stages of Objective Memory Impairment (SOMI) system.. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021 , 13, e12224	5.2	0
186	Changing the face of neuroimaging research: Comparing a new MRI de-facing technique with popular alternatives. <i>NeuroImage</i> , 2021 , 231, 117845	7.9	8
185	Comparing PET and MRI Biomarkers Predicting Cognitive Decline in Preclinical Alzheimer Disease. <i>Neurology</i> , 2021 ,	6.5	5
184	Plasma IL-12/IFN-γ axis predicts cognitive trajectories in cognitively unimpaired older adults. <i>Alzheimer's and Dementia</i> , 2021 ,	1.2	6
183	Defining the Lowest Threshold for Amyloid-PET to Predict Future Cognitive Decline and Amyloid Accumulation. <i>Neurology</i> , 2021 , 96, e619-e631	6.5	13
182	Unsupervised mobile cognitive testing for use in preclinical Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021 , 13, e12243	5.2	2
181	Longitudinal amyloid and tau accumulation in autosomal dominant Alzheimer's disease: findings from the Colombia-Boston (COLBOS) biomarker study. <i>Alzheimer's Research and Therapy</i> , 2021 , 13, 27	9	12
180	Association of cortical microstructure with amyloid-β and tau: impact on cognitive decline, neurodegeneration, and clinical progression in older adults. <i>Molecular Psychiatry</i> , 2021 ,	15.1	1
179	The cortical origin and initial spread of medial temporal tauopathy in Alzheimer's disease assessed with positron emission tomography. <i>Science Translational Medicine</i> , 2021 , 13,	17.5	32
178	Hypoconnectivity between locus coeruleus and medial temporal lobe during novelty predicts accelerated Aβ-related cognitive decline. <i>Alzheimer's and Dementia</i> , 2020 , 16, e041323	1.2	1
177	The relationship between cortical microstructural changes and in vivo amyloid-β and tau in aging and preclinical Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020 , 16, e041626	1.2	
176	Longitudinal inferior temporal FTP-PET signal increase is associated with contemporaneous longitudinal temporal lobe cortical thinning in preclinical Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020 , 16, e043419	1.2	
175	Estimating an individual's placement on a theoretical continuum using longitudinal cognitive trajectories: Relationships with longitudinal amyloid and Tau-PET. <i>Alzheimer's and Dementia</i> , 2020 , 16, e043566	1.2	
174	Faster rates of tau accumulation in FTP-PET in females relative to males, and a cross-sectional influence on faster cognitive decline: Preliminary findings from HABS and ADNI. <i>Alzheimer's and Dementia</i> , 2020 , 16, e043620	1.2	

173	Associations of peak width of skeletonized mean diffusivity with cardiovascular disease risk and cognitive decline in clinically normal older adults. <i>Alzheimers and Dementia</i> , 2020 , 16, e043812	1.2	
172	Vascular risk and physical activity as modulators of cognitive and neurodegenerative trajectories: Independent and interactive effects with beta-amyloid. <i>Alzheimers and Dementia</i> , 2020 , 16, e044145	1.2	
171	Are amyloid and tau synergistic? How to interpret an amyloid/tau interaction on cognitive decline in clinically normal adults. <i>Alzheimers and Dementia</i> , 2020 , 16, e044310	1.2	
170	Trajectories of decline in cognitively complex everyday activities across the Alzheimer's disease continuum. <i>Alzheimers and Dementia</i> , 2020 , 16, e044787	1.2	
169	Plasma levels of an N-terminal tau fragment are highly associated with future cognitive decline and neurodegeneration in clinically normal elderly. <i>Alzheimers and Dementia</i> , 2020 , 16, e045261	1.2	
168	Plasma IL-12/IFN- γ axis predicts cognitive trajectories in cognitively normal older adults. <i>Alzheimers and Dementia</i> , 2020 , 16, e045497	1.2	
167	Longitudinal hippocampal atrophy is associated with an amyloid-independent entorhinal tauopathy and an amyloid-dependent neocortical tauopathy. <i>Alzheimers and Dementia</i> , 2020 , 16, e045733	1.2	
166	Distinct contributions of longitudinal tau and amyloid to decline in various cognitive domains in preclinical AD. <i>Alzheimers and Dementia</i> , 2020 , 16, e046075	1.2	
165	Harmonizing the preclinical Alzheimer cognitive composite for multi-cohort studies. <i>Alzheimers and Dementia</i> , 2020 , 16, e047423	1.2	1
164	Decline in cognitively complex everyday activities accelerates along the Alzheimer's disease continuum. <i>Alzheimers Research and Therapy</i> , 2020 , 12, 138	9	5
163	The presubiculum links incipient amyloid and tau pathology to memory function in older persons. <i>Neurology</i> , 2020 , 94, e1916-e1928	6.5	8
162	Inferior temporal tau is associated with accelerated prospective cortical thinning in clinically normal older adults. <i>NeuroImage</i> , 2020 , 220, 116991	7.9	9
161	Associative memory and in vivo brain pathology in asymptomatic presenilin-1 E280A carriers. <i>Neurology</i> , 2020 , 95, e1312-e1321	6.5	3
160	Amyloid-beta burden predicts prospective decline in body mass index in clinically normal adults. <i>Neurobiology of Aging</i> , 2020 , 93, 124-130	5.6	8
159	Diminished Learning Over Repeated Exposures (LORE) in preclinical Alzheimer's disease. <i>Alzheimers and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2020 , 12, e12132	5.2	7
158	Longitudinal degradation of the default/saliency network axis in symptomatic individuals with elevated amyloid burden. <i>NeuroImage: Clinical</i> , 2020 , 26, 102052	5.3	9
157	Functional and Pathological Correlates of Judgments of Learning in Cognitively Unimpaired Older Adults. <i>Cerebral Cortex</i> , 2020 , 30, 1974-1983	5.1	2
156	Association of subjective cognitive decline with markers of brain pathology in preclinical autosomal dominant Alzheimer's disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020 , 91, 330-332	5.5	5

155	Resting-state functional connectivity and amyloid burden influence longitudinal cortical thinning in the default mode network in preclinical Alzheimer's disease. <i>NeuroImage: Clinical</i> , 2020 , 28, 102407	5.3	6
154	Multiple markers contribute to risk of progression from normal to mild cognitive impairment. <i>NeuroImage: Clinical</i> , 2020 , 28, 102400	5.3	4
153	Plasma N-terminal tau fragment levels predict future cognitive decline and neurodegeneration in healthy elderly individuals. <i>Nature Communications</i> , 2020 , 11, 6024	17.4	18
152	Sex Mediates Relationships Between Regional Tau Pathology and Cognitive Decline. <i>Annals of Neurology</i> , 2020 , 88, 921-932	9.4	14
151	The neurophysiology and seizure outcomes of late onset unexplained epilepsy. <i>Clinical Neurophysiology</i> , 2020 , 131, 2667-2672	4.3	2
150	Visual short-term memory relates to tau and amyloid burdens in preclinical autosomal dominant Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2020 , 12, 99	9	7
149	Using subjective cognitive decline to identify high global amyloid in community-based samples: A cross-cohort study. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2019 , 11, 670-678	5.2	7
148	Regional Tau Correlates of Instrumental Activities of Daily Living and Apathy in Mild Cognitive Impairment and Alzheimer's Disease Dementia. <i>Journal of Alzheimer's Disease</i> , 2019 , 67, 757-768	4.3	17
147	Sex Differences in the Association of Global Amyloid and Regional Tau Deposition Measured by Positron Emission Tomography in Clinically Normal Older Adults. <i>JAMA Neurology</i> , 2019 , 76, 542-551	17.2	114
146	Association of Amyloid and Tau With Cognition in Preclinical Alzheimer Disease: A Longitudinal Study. <i>JAMA Neurology</i> , 2019 , 76, 915-924	17.2	277
145	Visual cognition in non-amnesic Alzheimer's disease: Relations to tau, amyloid, and cortical atrophy. <i>NeuroImage: Clinical</i> , 2019 , 23, 101889	5.3	10
144	An UNC5C Allele Predicts Cognitive Decline and Hippocampal Atrophy in Clinically Normal Older Adults. <i>Journal of Alzheimer's Disease</i> , 2019 , 68, 1161-1170	4.3	1
143	Associations between baseline amyloid, sex, and APOE on subsequent tau accumulation in cerebrospinal fluid. <i>Neurobiology of Aging</i> , 2019 , 78, 178-185	5.6	36
142	Striatal amyloid is associated with tauopathy and memory decline in familial Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2019 , 11, 17	9	13
141	Associations of Physical Activity and Amyloid With Longitudinal Cognition and Neurodegeneration in Clinically Normal Older Adults. <i>JAMA Neurology</i> , 2019 , 76, 1203-1210	17.2	43
140	Amyloid imaging of dutch-type hereditary cerebral amyloid angiopathy carriers. <i>Annals of Neurology</i> , 2019 , 86, 616-625	9.4	13
139	Neuropathologic correlates of amyloid and dopamine transporter imaging in Lewy body disease. <i>Neurology</i> , 2019 , 93, e476-e484	6.5	15
138	IC-P-178: SEX DIFFERENCES IN TAU PATHOLOGY ACROSS CORTICAL AND SUBCORTICAL REGIONS OF INTEREST: FINDINGS ACROSS TWO COHORTS 2019 , 15, P139-P140		

137	P4-607: FREE AND CUED MEMORY IS DISTINCTLY RELATED TO PATHOLOGY IN PRECLINICAL AUTOSOMAL-DOMINANT ALZHEIMER'S DISEASE 2019 , 15, P1557-P1557		
136	IC-P-089: ASSOCIATIONS OF REGIONAL CORTICAL THINNING AND LONGITUDINAL COGNITIVE PERFORMANCE IN THE CONTEXT OF AMYLOID IN CLINICALLY NORMAL OLDER ADULTS 2019 , 15, P79-P80		
135	IC-P-008: ANATOMICAL STAGING OF BETA-AMYLOID ACCUMULATION BASED ON LONGITUDINAL ASSESSMENT OF GLOBALLY PIB NEGATIVE ADULTS 2019 , 15, P18-P19		
134	Resistance to autosomal dominant Alzheimer's disease in an APOE3 Christchurch homozygote: a case report. <i>Nature Medicine</i> , 2019 , 25, 1680-1683	50.5	171
133	O3-09-01: PROTECTIVE EFFECT OF PHYSICAL ACTIVITY ON LONGITUDINAL COGNITIVE DECLINE AND NEURODEGENERATION IN CLINICALLY NORMAL OLDER ADULTS WITH ELEVATED AMYLOID BURDEN 2019 , 15, P903-P904		
132	Anticholinergic Amnesia is Mediated by Alterations in Human Network Connectivity Architecture. <i>Cerebral Cortex</i> , 2019 , 29, 3445-3456	5.1	6
131	Vascular Risk and Amyloid Are Synergistically Associated with Cortical Tau. <i>Annals of Neurology</i> , 2019 , 85, 272-279	9.4	44
130	Tau Accumulation in Clinically Normal Older Adults Is Associated with Hippocampal Hyperactivity. <i>Journal of Neuroscience</i> , 2019 , 39, 548-556	6.6	44
129	Learnings about the complexity of extracellular tau aid development of a blood-based screen for Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2019 , 15, 487-496	1.2	60
128	Nonlinear Distributional Mapping (NoDiM) for harmonization across amyloid-PET radiotracers. <i>NeuroImage</i> , 2019 , 186, 446-454	7.9	8
127	The impact of amyloid-beta and tau on prospective cognitive decline in older individuals. <i>Annals of Neurology</i> , 2019 , 85, 181-193	9.4	100
126	Preferential degradation of cognitive networks differentiates Alzheimer's disease from ageing. <i>Brain</i> , 2018 , 141, 1486-1500	11.2	46
125	18F-Flortaucipir Binding in Choroid Plexus: Related to Race and Hippocampus Signal. <i>Journal of Alzheimer's Disease</i> , 2018 , 62, 1691-1702	4.3	41
124	Structural tract alterations predict downstream tau accumulation in amyloid-positive older individuals. <i>Nature Neuroscience</i> , 2018 , 21, 424-431	25.5	137
123	Association Between Amyloid and Tau Accumulation in Young Adults With Autosomal Dominant Alzheimer Disease. <i>JAMA Neurology</i> , 2018 , 75, 548-556	17.2	98
122	Flortaucipir tau PET imaging in semantic variant primary progressive aphasia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018 , 89, 1024-1031	5.5	61
121	Interactive versus additive relationships between regional cortical thinning and amyloid burden in predicting clinical decline in mild AD and MCI individuals. <i>NeuroImage: Clinical</i> , 2018 , 17, 388-396	5.3	5
120	IC-P-041: LONGITUDINAL CHANGE OF FUNCTIONAL CONNECTIVITY IN PRECLINICAL AD: RESULTS FROM THE HARVARD AGING BRAIN STUDY 2018 , 14, P41-P42		1

119	P3-370: AN APOE ϵ DERIVED STATISTICAL METHOD FOR OPTIMIZING TARGET AND REFERENCE REGIONS FOR AMYLOID-PET IMAGING 2018 , 14, P1231-P1232		
118	O3-04-03: AMYLOID IS ASSOCIATED WITH GREATER TAU BURDEN IN CLINICALLY NORMAL FEMALES RELATIVE TO MALES: FINDINGS FROM TWO INDEPENDENT COHORTS 2018 , 14, P1019-P1020		
117	IC-P-206: QUANTITATIVE SCORING OF [18F] FLORTAUCIPIR PET SCANS IN TYPICAL AND ATYPICAL PHENOTYPES OF ALZHEIMER'S DISEASE 2018 , 14, P170-P170		
116	F4-08-02: AMYLOID BURDEN AND VASCULAR RISK ARE INDEPENDENTLY ASSOCIATED WITH SUBJECTIVE COGNITIVE DECLINE IN CLINICALLY NORMAL OLDER ADULTS 2018 , 14, P1394-P1395		
115	O1-10-03: SEX AND APOE GENOTYPE INFLUENCE THE ASSOCIATION BETWEEN AMYLOID AND LONGITUDINAL TAU PATHOLOGY IN CLINICALLY NORMAL OLDER ADULTS: FINDINGS FROM THE ADNI STUDY 2018 , 14, P243-P244		
114	P1-301: CERTAIN PLASMA N-TERMINAL TAU FRAGMENTS ARE ELEVATED IN AD AND AD-MCI COMPARED TO CONTROLS 2018 , 14, P405-P405		
113	IC-P-140: TAU ACCUMULATION AND MEMORY DECLINE ARE MORE CLOSELY RELATED TO STRIATAL THAN CORTICAL AMYLOIDOSIS IN INDIVIDUALS WITH EARLY-ONSET AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE 2018 , 14, P117-P117		
112	IC-P-147: QUANTIFYING STAGES OF SUBTLE MEMORY IMPAIRMENT IN PRECLINICAL ALZHEIMER'S DISEASE 2018 , 14, P125-P126		
111	Regional tau pathology and loneliness in cognitively normal older adults. <i>Translational Psychiatry</i> , 2018 , 8, 282	8.6	16
110	Sex, amyloid, and APOE ϵ and risk of cognitive decline in preclinical Alzheimer's disease: Findings from three well-characterized cohorts. <i>Alzheimers and Dementia</i> , 2018 , 14, 1193-1203	1.2	111
109	Interactive Associations of Vascular Risk and ϵ Amyloid Burden With Cognitive Decline in Clinically Normal Elderly Individuals: Findings From the Harvard Aging Brain Study. <i>JAMA Neurology</i> , 2018 , 75, 1124-1131	17.2	99
108	PET staging of amyloidosis using striatum. <i>Alzheimers and Dementia</i> , 2018 , 14, 1281-1292	1.2	62
107	Harvard Aging Brain Study: Dataset and accessibility. <i>NeuroImage</i> , 2017 , 144, 255-258	7.9	66
106	Cued memory decline in biomarker-defined preclinical Alzheimer disease. <i>Neurology</i> , 2017 , 88, 1431-1438.5	3.2	32
105	Association of In Vivo [18F]AV-1451 Tau PET Imaging Results With Cortical Atrophy and Symptoms in Typical and Atypical Alzheimer Disease. <i>JAMA Neurology</i> , 2017 , 74, 427-436	17.2	159
104	Early and late change on the preclinical Alzheimer's cognitive composite in clinically normal older individuals with elevated amyloid ϵ <i>Alzheimers and Dementia</i> , 2017 , 13, 1004-1012	1.2	96
103	Fluorodeoxyglucose metabolism associated with tau-amyloid interaction predicts memory decline. <i>Annals of Neurology</i> , 2017 , 81, 583-596	9.4	90
102	Neuroimaging markers associated with maintenance of optimal memory performance in late-life. <i>Neuropsychologia</i> , 2017 , 100, 164-170	3.2	23

101	Functional network integrity presages cognitive decline in preclinical Alzheimer disease. <i>Neurology</i> , 2017 , 89, 29-37	6.5	51
100	The association between tau PET and retrospective cortical thinning in clinically normal elderly. <i>NeuroImage</i> , 2017 , 157, 612-622	7.9	57
99	Hierarchical Organization of Tau and Amyloid Deposits in the Cerebral Cortex. <i>JAMA Neurology</i> , 2017 , 74, 813-820	17.2	44
98	Phases of Hyperconnectivity and Hypoconnectivity in the Default Mode and Salience Networks Track with Amyloid and Tau in Clinically Normal Individuals. <i>Journal of Neuroscience</i> , 2017 , 37, 4323-4331	6.6	131
97	Epicenters of dynamic connectivity in the adaptation of the ventral visual system. <i>Human Brain Mapping</i> , 2017 , 38, 1965-1976	5.9	2
96	Region-Specific Association of Subjective Cognitive Decline With Tauopathy Independent of Global β Amyloid Burden. <i>JAMA Neurology</i> , 2017 , 74, 1455-1463	17.2	90
95	Alzheimer's Disease Biomarkers and Future Decline in Cognitive Normal Older Adults. <i>Journal of Alzheimer's Disease</i> , 2017 , 60, 1451-1459	4.3	58
94	Age-Related Increases in Tip-of-the-tongue are Distinct from Decreases in Remembering Names: A Functional MRI Study. <i>Cerebral Cortex</i> , 2017 , 27, 4339-4349	5.1	8
93	[P3876]: QRISK2 AND FRAMINGHAM CARDIOVASCULAR RISK SCORES SIGNIFICANTLY CORRELATE WITH IMAGING BIOMARKERS OF PRECLINICAL AD: FINDINGS FROM THE HARVARD AGING BRAIN STUDY 2017 , 13, P1103-P1103		1
92	[P4028]: LONGITUDINAL TAU ACCUMULATION IS ASSOCIATED WITH COGNITIVE DECLINE IN NORMAL ELDERLY 2017 , 13, P1357-P1359		
91	[IC-P-108]: ASSOCIATIONS BETWEEN MEASURES OF MEDIAL TEMPORAL LOBE NEURODEGENERATION AND ANOSOGNOSIA FOR MEMORY DEFICITS 2017 , 13, P85-P86		
90	[IC-P-181]: LONGITUDINAL TAU ACCUMULATION IS ASSOCIATED WITH COGNITIVE DECLINE IN NORMAL ELDERLY 2017 , 13, P134-P136		2
89	[P1056]: BASELINE CARDIOVASCULAR RISK AND AMYLOID BURDEN SYNERGISTICALLY PREDICT LONGITUDINAL COGNITIVE DECLINE IN CLINICALLY NORMAL ELDERLY: FINDINGS FROM THE HARVARD AGING BRAIN STUDY 2017 , 13, P347-P347		
88	[P2098]: ASSOCIATIONS BETWEEN MEASURES OF MEDIAL TEMPORAL LOBE NEURODEGENERATION AND ANOSOGNOSIA FOR MEMORY DEFICITS 2017 , 13, P730-P731		
87	[O10205]: GENOTYPIC VARIANCE MAY EXPLAIN THE BALANCE OF EARLY CORTICAL VERSUS STRIATAL AMYLOID DEPOSITION IN AUTOSOMAL DOMINANT AD 2017 , 13, P187-P188		1
86	[O2003]: SEVERITY OF SUBJECTIVE COGNITIVE DECLINE ALIGNS WITH REGIONAL AMYLOID SEVERITY: FINDINGS FROM THE HARVARD AGING BRAIN STUDY 2017 , 13, P577-P578		
85	[O20104]: COGNITIVE RESERVE RELATES TO GREATER FUNCTIONAL CONNECTIVITY AND STRONGER INTERCONNECTIVITY WITHIN AND BETWEEN NODES, INDEPENDENT OF β AMYLOID: FINDINGS FROM THE HARVARD AGING BRAIN STUDY 2017 , 13, P582-P583		
84	[O30602]: SEMANTIC MEMORY AND PET AMYLOID AND TAU DEPOSITION IN PRECLINICAL AND PRODROMAL ALZHEIMER'S DISEASE 2017 , 13, P911-P912		

83	[O30706]: THE RELATIONSHIP BETWEEN RECALL OF RECENTLY VERSUS REMOTELY ENCODED FAMOUS FACES AND AMYLOID AND TAU BURDEN IN CLINICALLY NORMAL OLDER ADULTS 2017 , 13, P917		
82	[P4500]: SPATIAL PATTERNS OF FLORTAUCIPIR (FTP) SIGNAL IN COGNITIVELY NORMAL ELDERLY 2017 , 13, P1530-P1531		1
81	Depressive Symptoms and Tau Accumulation in the Inferior Temporal Lobe and Entorhinal Cortex in Cognitively Normal Older Adults: A Pilot Study. <i>Journal of Alzheimer's Disease</i> , 2017 , 59, 975-985	4.3	42
80	Multiple Brain Markers are Linked to Age-Related Variation in Cognition. <i>Cerebral Cortex</i> , 2016 , 26, 1388-1400	5.1	114
79	Temporal T807 binding correlates with CSF tau and phospho-tau in normal elderly. <i>Neurology</i> , 2016 , 87, 920-6	6.5	76
78	Heterogeneity in Suspected Non-Alzheimer Disease Pathophysiology Among Clinically Normal Older Individuals. <i>JAMA Neurology</i> , 2016 , 73, 1185-1191	17.2	40
77	In Vivo Tau, Amyloid, and Gray Matter Profiles in the Aging Brain. <i>Journal of Neuroscience</i> , 2016 , 36, 7364-74	6.74	109
76	IC-P-198: TAU and Amyloid PET Imaging in a Colombian Kindred with Autosomal-Dominant Alzheimer's Disease 2016 , 12, P143-P144		
75	Different partial volume correction methods lead to different conclusions: An (18)F-FDG-PET study of aging. <i>NeuroImage</i> , 2016 , 132, 334-343	7.9	133
74	Blood-Borne Activity-Dependent Neuroprotective Protein (ADNP) is Correlated with Premorbid Intelligence, Clinical Stage, and Alzheimer's Disease Biomarkers. <i>Journal of Alzheimer's Disease</i> , 2016 , 50, 249-60	4.3	39
73	Biomarker validation of a decline in semantic processing in preclinical Alzheimer's disease. <i>Neuropsychology</i> , 2016 , 30, 624-30	3.8	42
72	P3-309: Profiles of Cognitive Decline Associated with Biomarker-Defined Preclinical Stages of Alzheimer's Disease 2016 , 12, P960-P961		
71	Lower Late-Life Body-Mass Index is Associated with Higher Cortical Amyloid Burden in Clinically Normal Elderly. <i>Journal of Alzheimer's Disease</i> , 2016 , 53, 1097-105	4.3	28
70	P3-275: Increased TAU PET Signal Associated with Longitudinal Mr Atrophy in Cognitively Normal Older Adults 2016 , 12, P940-P941		
69	IC-P-013: Pet Staging of Amyloidosis: Evidence that Amyloid Occurs First in Neocortex and Later in Striatum 2016 , 12, P20-P21		1
68	P3-322: Optimal Memory Performance in Older Adults is Associated with Differences in Hippocampal Volume and Amyloid Status at Baseline and Over 3 Years 2016 , 12, P969-P969		
67	IC-P-185: The Effect of Tract-Specific Loss of White Matter Connectivity on Cognitive Decline in Healthy Older Individuals Depends on Entorhinal T807 Binding 2016 , 12, P135-P135		
66	IC-P-190: Increased TAU PET Signal Associated with Longitudinal Mr Atrophy in Cognitively Normal Older Adults 2016 , 12, P137-P138		

65	O3-08-03: The Effect of Tract-Specific Loss of White Matter Connectivity on Cognitive Decline in Healthy Older Individuals Depends on Entorhinal T807 Binding 2016 , 12, P304-P305		
64	O3-09-03: Associations between Amyloidosis and Longitudinal Cognitive Decline in Clinically Normal Older Adults 2016 , 12, P308-P308		
63	O4-01-02: Tau and Amyloid Pet Imaging in a Colombian Kindred with Autosomal-Dominant Alzheimer's Disease 2016 , 12, P330-P330		
62	O4-01-06: Ab+ Clinically Normal Participants with Elevated Tau Show Greatest Decline in the Preclinical Alzheimer Disease Cognitive Composite 2016 , 12, P333-P334		
61	O4-07-05: Pet Staging of Amyloidosis: Evidence that Amyloid Occurs First in Neocortex and Later in Striatum 2016 , 12, P349-P350		
60	Cortical atrophy in patients with cerebral amyloid angiopathy: a case-control study. <i>Lancet Neurology, The</i> , 2016 , 15, 811-819	24.1	74
59	Tau Positron Emission Tomographic Imaging in the Lewy Body Diseases. <i>JAMA Neurology</i> , 2016 , 73, 1334-1341	138	138
58	Decreased hippocampal metabolism in high-amyloid mild cognitive impairment. <i>Alzheimers and Dementia</i> , 2016 , 12, 1288-1296	1.2	20
57	Tau positron emission tomographic imaging in aging and early Alzheimer disease. <i>Annals of Neurology</i> , 2016 , 79, 110-9	9.4	591
56	Amyloid-β deposition in mild cognitive impairment is associated with increased hippocampal activity, atrophy and clinical progression. <i>Brain</i> , 2015 , 138, 1023-35	11.2	143
55	Cognitive activity relates to cognitive performance but not to Alzheimer disease biomarkers. <i>Neurology</i> , 2015 , 85, 48-55	6.5	28
54	Brain Imaging and Blood Biomarker Abnormalities in Children With Autosomal Dominant Alzheimer Disease: A Cross-Sectional Study. <i>JAMA Neurology</i> , 2015 , 72, 912-9	17.2	65
53	Apathy is associated with lower inferior temporal cortical thickness in mild cognitive impairment and normal elderly individuals. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2015 , 27, e22-7	2.7	32
52	Odor identification and Alzheimer disease biomarkers in clinically normal elderly. <i>Neurology</i> , 2015 , 84, 2153-60	6.5	78
51	Functional Connectivity in Multiple Cortical Networks Is Associated with Performance Across Cognitive Domains in Older Adults. <i>Brain Connectivity</i> , 2015 , 5, 505-16	2.7	55
50	Relationships between default-mode network connectivity, medial temporal lobe structure, and age-related memory deficits. <i>Neurobiology of Aging</i> , 2015 , 36, 265-72	5.6	67
49	Structural network alterations and neurological dysfunction in cerebral amyloid angiopathy. <i>Brain</i> , 2015 , 138, 179-88	11.2	120
48	IC-P-084: Neurobiological correlates of anosognosia in mild cognitive impairment: A multimodal investigation using FDG-PET, PIB-PET, and volumetric MRI 2015 , 11, P60-P60		

47	IC-P-125: Location, location, location: The distributed effects of amyloid on functional connectivity in the harvard aging brain study 2015 , 11, P85-P86		
46	P4-083: Hippocampal metabolism is decreased in high-amyloid mild cognitive impairment but not in high-amyloid clinically normal elders 2015 , 11, P802-P803		
45	IC-P-085: Regional Tau PET measures associated with memory performance in clinically normal older individuals 2015 , 11, P60-P61		
44	O4-01-01: Regional Tau PET measures associated with memory performance in clinically normal older individuals 2015 , 11, P265-P265		1
43	Depressive Symptoms and Biomarkers of Alzheimer's Disease in Cognitively Normal Older Adults. <i>Journal of Alzheimer's Disease</i> , 2015 , 46, 63-73	4-3	65
42	IC-P-156: Baseline amyloid PET imaging, longitudinal amyloid accumulation, and Tau PET imaging in preclinical Alzheimer's disease 2015 , 11, P105-P105		
41	IC-P-162: Entorhinal, parahippocampal, and inferior temporal F18-T807 SUVR correlates with CSF total tau and tau T181P in cognitively normal elderly 2015 , 11, P109-P109		2
40	O4-01-03: Entorhinal tau deposition is associated with parietal association cortex hypometabolism in clinically normal older individuals 2015 , 11, P266-P267		
39	Neuropsychiatric Symptoms and Functional Connectivity in Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2015 , 46, 727-35	4-3	33
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