

# Aaron P Schultz

## List of Publications by Citations

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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	Tau positron emission tomographic imaging in aging and early Alzheimer disease. <i>Annals of Neurology</i> , <b>2016</b> , 79, 110-9	9.4	591
189	Neuronal dysfunction and disconnection of cortical hubs in non-demented subjects with elevated amyloid burden. <i>Brain</i> , <b>2011</b> , 134, 1635-46	11.2	280
188	Association of Amyloid and Tau With Cognition in Preclinical Alzheimer Disease: A Longitudinal Study. <i>JAMA Neurology</i> , <b>2019</b> , 76, 915-924	17.2	277
187	Synergistic effect of $\beta$ amyloid and neurodegeneration on cognitive decline in clinically normal individuals. <i>JAMA Neurology</i> , <b>2014</b> , 71, 1379-85	17.2	227
186	Amyloid and APOE $\epsilon$ interact to influence short-term decline in preclinical Alzheimer disease. <i>Neurology</i> , <b>2014</b> , 82, 1760-7	6.5	209
185	The parahippocampal gyrus links the default-mode cortical network with the medial temporal lobe memory system. <i>Human Brain Mapping</i> , <b>2014</b> , 35, 1061-73	5.9	172
184	Resistance to autosomal dominant Alzheimer's disease in an APOE3 Christchurch homozygote: a case report. <i>Nature Medicine</i> , <b>2019</b> , 25, 1680-1683	50.5	171
183	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> , <b>2017</b> , 74, 427-436	17.2	159
182	Amyloid- $\beta$ deposition in mild cognitive impairment is associated with increased hippocampal activity, atrophy and clinical progression. <i>Brain</i> , <b>2015</b> , 138, 1023-35	11.2	143
181	Cognitive profile of amyloid burden and white matter hyperintensities in cognitively normal older adults. <i>Journal of Neuroscience</i> , <b>2012</b> , 32, 16233-42	6.6	138
180	Tau Positron Emission Tomographic Imaging in the Lewy Body Diseases. <i>JAMA Neurology</i> , <b>2016</b> , 73, 1334-1341	13.41	138
179	Structural tract alterations predict downstream tau accumulation in amyloid-positive older individuals. <i>Nature Neuroscience</i> , <b>2018</b> , 21, 424-431	25.5	137
178	Different partial volume correction methods lead to different conclusions: An (18)F-FDG-PET study of aging. <i>NeuroImage</i> , <b>2016</b> , 132, 334-343	7.9	133
177	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> , <b>2017</b> , 37, 4323-4331	6.6	131
176	Structural network alterations and neurological dysfunction in cerebral amyloid angiopathy. <i>Brain</i> , <b>2015</b> , 138, 179-88	11.2	120
175	Impaired default network functional connectivity in autosomal dominant Alzheimer disease. <i>Neurology</i> , <b>2013</b> , 81, 736-44	6.5	115
174	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> , <b>2019</b> , 76, 542-551	17.2	114

173	Multiple Brain Markers are Linked to Age-Related Variation in Cognition. <i>Cerebral Cortex</i> , <b>2016</b> , 26, 1388-1400	114
172	Sex, amyloid, and APOE $\epsilon$ 4 and risk of cognitive decline in preclinical Alzheimer's disease: Findings from three well-characterized cohorts. <i>Alzheimers and Dementia</i> , <b>2018</b> , 14, 1193-1203	111
171	In Vivo Tau, Amyloid, and Gray Matter Profiles in the Aging Brain. <i>Journal of Neuroscience</i> , <b>2016</b> , 36, 7364-74	109
170	The impact of amyloid-beta and tau on prospective cognitive decline in older individuals. <i>Annals of Neurology</i> , <b>2019</b> , 85, 181-193	100
169	Interactive Associations of Vascular Risk and $\beta$ Amyloid Burden With Cognitive Decline in Clinically Normal Elderly Individuals: Findings From the Harvard Aging Brain Study. <i>JAMA Neurology</i> , <b>2018</b> , 75, 1124-1131	99
168	Association Between Amyloid and Tau Accumulation in Young Adults With Autosomal Dominant Alzheimer Disease. <i>JAMA Neurology</i> , <b>2018</b> , 75, 548-556	98
167	Early and late change on the preclinical Alzheimer's cognitive composite in clinically normal older individuals with elevated amyloid $\beta$ . <i>Alzheimers and Dementia</i> , <b>2017</b> , 13, 1004-1012	96
166	Fluorodeoxyglucose metabolism associated with tau-amyloid interaction predicts memory decline. <i>Annals of Neurology</i> , <b>2017</b> , 81, 583-596	90
165	Region-Specific Association of Subjective Cognitive Decline With Tauopathy Independent of Global $\beta$ Amyloid Burden. <i>JAMA Neurology</i> , <b>2017</b> , 74, 1455-1463	90
164	Odor identification and Alzheimer disease biomarkers in clinically normal elderly. <i>Neurology</i> , <b>2015</b> , 84, 2153-60	78
163	Temporal T807 binding correlates with CSF tau and phospho-tau in normal elderly. <i>Neurology</i> , <b>2016</b> , 87, 920-6	76
162	Cortical atrophy in patients with cerebral amyloid angiopathy: a case-control study. <i>Lancet Neurology</i> , <b>2016</b> , 15, 811-819	74
161	Functional connectivity in autosomal dominant and late-onset Alzheimer disease. <i>JAMA Neurology</i> , <b>2014</b> , 71, 1111-22	68
160	Relationships between default-mode network connectivity, medial temporal lobe structure, and age-related memory deficits. <i>Neurobiology of Aging</i> , <b>2015</b> , 36, 265-72	67
159	Harvard Aging Brain Study: Dataset and accessibility. <i>NeuroImage</i> , <b>2017</b> , 144, 255-258	66
158	Brain Imaging and Blood Biomarker Abnormalities in Children With Autosomal Dominant Alzheimer Disease: A Cross-Sectional Study. <i>JAMA Neurology</i> , <b>2015</b> , 72, 912-9	65
157	Depressive Symptoms and Biomarkers of Alzheimer's Disease in Cognitively Normal Older Adults. <i>Journal of Alzheimers Disease</i> , <b>2015</b> , 46, 63-73	65
156	PET staging of amyloidosis using striatum. <i>Alzheimers and Dementia</i> , <b>2018</b> , 14, 1281-1292	62

155	Flortaucipir tau PET imaging in semantic variant primary progressive aphasia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2018</b> , 89, 1024-1031	5.5	61
154	Learnings about the complexity of extracellular tau aid development of a blood-based screen for Alzheimer's disease. <i>Alzheimers and Dementia</i> , <b>2019</b> , 15, 487-496	1.2	60
153	Alzheimer's Disease Biomarkers and Future Decline in Cognitive Normal Older Adults. <i>Journal of Alzheimers Disease</i> , <b>2017</b> , 60, 1451-1459	4.3	58
152	The association between tau PET and retrospective cortical thinning in clinically normal elderly. <i>NeuroImage</i> , <b>2017</b> , 157, 612-622	7.9	57
151	Amyloid deposition is linked to aberrant entorhinal activity among cognitively normal older adults. <i>Journal of Neuroscience</i> , <b>2014</b> , 34, 5200-10	6.6	56
150	Functional Connectivity in Multiple Cortical Networks Is Associated with Performance Across Cognitive Domains in Older Adults. <i>Brain Connectivity</i> , <b>2015</b> , 5, 505-16	2.7	55
149	Functional network integrity presages cognitive decline in preclinical Alzheimer disease. <i>Neurology</i> , <b>2017</b> , 89, 29-37	6.5	51
148	Preferential degradation of cognitive networks differentiates Alzheimer's disease from ageing. <i>Brain</i> , <b>2018</b> , 141, 1486-1500	11.2	46
147	Hierarchical Organization of Tau and Amyloid Deposits in the Cerebral Cortex. <i>JAMA Neurology</i> , <b>2017</b> , 74, 813-820	17.2	44
146	Vascular Risk and $\beta$ Amyloid Are Synergistically Associated with Cortical Tau. <i>Annals of Neurology</i> , <b>2019</b> , 85, 272-279	9.4	44
145	Tau Accumulation in Clinically Normal Older Adults Is Associated with Hippocampal Hyperactivity. <i>Journal of Neuroscience</i> , <b>2019</b> , 39, 548-556	6.6	44
144	Associations of Physical Activity and $\beta$ Amyloid With Longitudinal Cognition and Neurodegeneration in Clinically Normal Older Adults. <i>JAMA Neurology</i> , <b>2019</b> , 76, 1203-1210	17.2	43
143	Depressive Symptoms and Tau Accumulation in the Inferior Temporal Lobe and Entorhinal Cortex in Cognitively Normal Older Adults: A Pilot Study. <i>Journal of Alzheimers Disease</i> , <b>2017</b> , 59, 975-985	4.3	42
142	Decoupling of structural and functional brain connectivity in older adults with white matter hyperintensities. <i>NeuroImage</i> , <b>2015</b> , 117, 222-9	7.9	42
141	The encoding/retrieval flip: interactions between memory performance and memory stage and relationship to intrinsic cortical networks. <i>Journal of Cognitive Neuroscience</i> , <b>2013</b> , 25, 1163-79	3.1	42
140	Biomarker validation of a decline in semantic processing in preclinical Alzheimer's disease. <i>Neuropsychology</i> , <b>2016</b> , 30, 624-30	3.8	42
139	$^{18}\text{F}$ -Flortaucipir Binding in Choroid Plexus: Related to Race and Hippocampus Signal. <i>Journal of Alzheimers Disease</i> , <b>2018</b> , 62, 1691-1702	4.3	41
138	Heterogeneity in Suspected Non-Alzheimer Disease Pathophysiology Among Clinically Normal Older Individuals. <i>JAMA Neurology</i> , <b>2016</b> , 73, 1185-1191	17.2	40

137	Daytime sleepiness is associated with decreased default mode network connectivity in both young and cognitively intact elderly subjects. <i>Sleep</i> , <b>2013</b> , 36, 1609-15	1.1	40
136	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> , <b>2016</b> , 50, 249-60	4.3	39
135	Template based rotation: a method for functional connectivity analysis with a priori templates. <i>NeuroImage</i> , <b>2014</b> , 102 Pt 2, 620-36	7.9	37
134	Associations between baseline amyloid, sex, and APOE on subsequent tau accumulation in cerebrospinal fluid. <i>Neurobiology of Aging</i> , <b>2019</b> , 78, 178-185	5.6	36
133	Neuropsychiatric Symptoms and Functional Connectivity in Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , <b>2015</b> , 46, 727-35	4.3	33
132	Cued memory decline in biomarker-defined preclinical Alzheimer disease. <i>Neurology</i> , <b>2017</b> , 88, 1431-1438	5	32
131	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> , <b>2015</b> , 27, e22-7	2.7	32
130	The cortical origin and initial spread of medial temporal tauopathy in Alzheimer's disease assessed with positron emission tomography. <i>Science Translational Medicine</i> , <b>2021</b> , 13,	17.5	32
129	Cognitive activity relates to cognitive performance but not to Alzheimer disease biomarkers. <i>Neurology</i> , <b>2015</b> , 85, 48-55	6.5	28
128	Lower Late-Life Body-Mass Index is Associated with Higher Cortical Amyloid Burden in Clinically Normal Elderly. <i>Journal of Alzheimer's Disease</i> , <b>2016</b> , 53, 1097-105	4.3	28
127	Neuroimaging markers associated with maintenance of optimal memory performance in late-life. <i>Neuropsychologia</i> , <b>2017</b> , 100, 164-170	3.2	23
126	Decreased hippocampal metabolism in high-amyloid mild cognitive impairment. <i>Alzheimer's and Dementia</i> , <b>2016</b> , 12, 1288-1296	1.2	20
125	Plasma N-terminal tau fragment levels predict future cognitive decline and neurodegeneration in healthy elderly individuals. <i>Nature Communications</i> , <b>2020</b> , 11, 6024	17.4	18
124	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> , <b>2019</b> , 67, 757-768	4.3	17
123	Regional tau pathology and loneliness in cognitively normal older adults. <i>Translational Psychiatry</i> , <b>2018</b> , 8, 282	8.6	16
122	Neuropathologic correlates of amyloid and dopamine transporter imaging in Lewy body disease. <i>Neurology</i> , <b>2019</b> , 93, e476-e484	6.5	15
121	Sex Mediates Relationships Between Regional Tau Pathology and Cognitive Decline. <i>Annals of Neurology</i> , <b>2020</b> , 88, 921-932	9.4	14
120	Striatal amyloid is associated with tauopathy and memory decline in familial Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , <b>2019</b> , 11, 17	9	13

119	Amyloid imaging of dutch-type hereditary cerebral amyloid angiopathy carriers. <i>Annals of Neurology</i> , <b>2019</b> , 86, 616-625	9.4	13
118	Defining the Lowest Threshold for Amyloid-PET to Predict Future Cognitive Decline and Amyloid Accumulation. <i>Neurology</i> , <b>2021</b> , 96, e619-e631	6.5	13
117	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> , <b>2021</b> , 13, 27	9	12
116	Visual cognition in non-amnesic Alzheimer's disease: Relations to tau, amyloid, and cortical atrophy. <i>NeuroImage: Clinical</i> , <b>2019</b> , 23, 101889	5.3	10
115	MEASURING THE INTERMITTENT SYNCHRONICITY OF MACROECONOMIC GROWTH IN EUROPE. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , <b>2011</b> , 21, 1215-1231	2	10
114	Inferior temporal tau is associated with accelerated prospective cortical thinning in clinically normal older adults. <i>NeuroImage</i> , <b>2020</b> , 220, 116991	7.9	9
113	LOCAL MINIMA-BASED RECURRENCE PLOTS FOR CONTINUOUS DYNAMICAL SYSTEMS. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , <b>2011</b> , 21, 1065-1075	2	9
112	Longitudinal degradation of the default/saliency network axis in symptomatic individuals with elevated amyloid burden. <i>NeuroImage: Clinical</i> , <b>2020</b> , 26, 102052	5.3	9
111	The presubiculum links incipient amyloid and tau pathology to memory function in older persons. <i>Neurology</i> , <b>2020</b> , 94, e1916-e1928	6.5	8
110	Amyloid-beta burden predicts prospective decline in body mass index in clinically normal adults. <i>Neurobiology of Aging</i> , <b>2020</b> , 93, 124-130	5.6	8
109	Age-Related Increases in Tip-of-the-tongue are Distinct from Decreases in Remembering Names: A Functional MRI Study. <i>Cerebral Cortex</i> , <b>2017</b> , 27, 4339-4349	5.1	8
108	Changing the face of neuroimaging research: Comparing a new MRI de-facing technique with popular alternatives. <i>NeuroImage</i> , <b>2021</b> , 231, 117845	7.9	8
107	Nonlinear Distributional Mapping (NoDiM) for harmonization across amyloid-PET radiotracers. <i>NeuroImage</i> , <b>2019</b> , 186, 446-454	7.9	8
106	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> , <b>2019</b> , 11, 670-678	5.2	7
105	Diminished Learning Over Repeated Exposures (LORE) in preclinical Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2020</b> , 12, e12132	5.2	7
104	Visual short-term memory relates to tau and amyloid burdens in preclinical autosomal dominant Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , <b>2020</b> , 12, 99	9	7
103	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> , <b>2020</b> , 28, 102407	5.3	6
102	Plasma IL-12/IFN- $\gamma$ axis predicts cognitive trajectories in cognitively unimpaired older adults. <i>Alzheimer's and Dementia</i> , <b>2021</b> ,	1.2	6

101	Anticholinergic Amnesia is Mediated by Alterations in Human Network Connectivity Architecture. <i>Cerebral Cortex</i> , <b>2019</b> , 29, 3445-3456	5.1	6
100	Decline in cognitively complex everyday activities accelerates along the Alzheimer's disease continuum. <i>Alzheimers Research and Therapy</i> , <b>2020</b> , 12, 138	9	5
99	A New Approach to Analyzing Convergence and Synchronicity in Growth and Business Cycles: Cross Recurrence Plots and Quantification Analysis. <i>SSRN Electronic Journal</i> , <b>2010</b> ,	1	5
98	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> , <b>2022</b> , 21, 140-152	24.1	5
97	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> , <b>2020</b> , 91, 330-332	5.5	5
96	Comparing PET and MRI Biomarkers Predicting Cognitive Decline in Preclinical Alzheimer Disease. <i>Neurology</i> , <b>2021</b> ,	6.5	5
95	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> , <b>2018</b> , 17, 388-396	5.3	5
94	Multiple markers contribute to risk of progression from normal to mild cognitive impairment. <i>NeuroImage: Clinical</i> , <b>2020</b> , 28, 102400	5.3	4
93	Associative memory and in vivo brain pathology in asymptomatic presenilin-1 E280A carriers. <i>Neurology</i> , <b>2020</b> , 95, e1312-e1321	6.5	3
92	Epicenters of dynamic connectivity in the adaptation of the ventral visual system. <i>Human Brain Mapping</i> , <b>2017</b> , 38, 1965-1976	5.9	2
91	[IC-P-181]: LONGITUDINAL TAU ACCUMULATION IS ASSOCIATED WITH COGNITIVE DECLINE IN NORMAL ELDERLY <b>2017</b> , 13, P134-P136		2
90	IC-P-162: Entorhinal, parahippocampal, and inferior temporal F18-T807 SUVR correlates with CSF total tau and tau T181P in cognitively normal elderly <b>2015</b> , 11, P109-P109		2
89	Functional and Pathological Correlates of Judgments of Learning in Cognitively Unimpaired Older Adults. <i>Cerebral Cortex</i> , <b>2020</b> , 30, 1974-1983	5.1	2
88	The neurophysiology and seizure outcomes of late onset unexplained epilepsy. <i>Clinical Neurophysiology</i> , <b>2020</b> , 131, 2667-2672	4.3	2
87	Unsupervised mobile cognitive testing for use in preclinical Alzheimer's disease. <i>Alzheimers and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2021</b> , 13, e12243	5.2	2
86	An UNC5C Allele Predicts Cognitive Decline and Hippocampal Atrophy in Clinically Normal Older Adults. <i>Journal of Alzheimers Disease</i> , <b>2019</b> , 68, 1161-1170	4.3	1
85	Hypoconnectivity between locus coeruleus and medial temporal lobe during novelty predicts accelerated Aβ-related cognitive decline. <i>Alzheimers and Dementia</i> , <b>2020</b> , 16, e041323	1.2	1
84	Harmonizing the preclinical Alzheimer cognitive composite for multi-cohort studies. <i>Alzheimers and Dementia</i> , <b>2020</b> , 16, e047423	1.2	1



83	IC-P-087: DETECTING COGNITIVE PROFILES IN THE BIOMARKER STAGES OF PRECLINICAL AD <b>2014</b> , 10, P49-P50		1
82	IC-P-117: AMYLOID-B DEPOSITION IN MILD COGNITIVE IMPAIRMENT IS ASSOCIATED WITH HIPPOCAMPAL HYPERACTIVATION, ATROPHY, AND CLINICAL PROGRESSION <b>2014</b> , 10, P65-P66		1
81	F4-01-04: TAU PET USING F18-T807: INITIAL EXPERIENCE IN NORMAL ELDERLY AND AD DEMENTIA <b>2014</b> , 10, P242-P242		1
80	O4-01-01: Regional Tau PET measures associated with memory performance in clinically normal older individuals <b>2015</b> , 11, P265-P265		1
79	[P3876]: QRISK2 AND FRAMINGHAM CARDIOVASCULAR RISK SCORES SIGNIFICANTLY CORRELATE WITH IMAGING BIOMARKERS OF PRECLINICAL AD: FINDINGS FROM THE HARVARD AGING BRAIN STUDY <b>2017</b> , 13, P1103-P1103		1
78	[O1005]: GENOTYPIC VARIANCE MAY EXPLAIN THE BALANCE OF EARLY CORTICAL VERSUS STRIATAL AMYLOID DEPOSITION IN AUTOSOMAL DOMINANT AD <b>2017</b> , 13, P187-P188		1
77	[P4800]: SPATIAL PATTERNS OF FLORTAUCIPIR (FTP) SIGNAL IN COGNITIVELY NORMAL ELDERLY <b>2017</b> , 13, P1530-P1531		1
76	IC-P-068: The relationship of cognition, cognitive reserve, and in vivo tau and amyloid burden <b>2015</b> , 11, P51-P51		1
75	O4-01-04: Entorhinal, parahippocampal, and inferior temporal F18-T807 SUVR correlates with CSF total tau and tau T181P in cognitively normal elderly <b>2015</b> , 11, P267-P267		1
74	O2-06-01: Disrupted functional connectivity in autosomal dominant Alzheimer's disease: Preliminary findings from the DIAN study <b>2012</b> , 8, P244-P245		1
73	18F-AV-1451 positron emission tomography in neuropathological substrates of corticobasal syndrome. <i>Brain</i> , <b>2021</b> , 144, 266-277	11.2	1
72	IC-P-013: Pet Staging of Amyloidosis: Evidence that Amyloid Occurs First in Neocortex and Later in Striatum <b>2016</b> , 12, P20-P21		1
71	IC-P-041: LONGITUDINAL CHANGE OF FUNCTIONAL CONNECTIVITY IN PRECLINICAL AD: RESULTS FROM THE HARVARD AGING BRAIN STUDY <b>2018</b> , 14, P41-P42		1
70	Association of cortical microstructure with amyloid- $\beta$ and tau: impact on cognitive decline, neurodegeneration, and clinical progression in older adults. <i>Molecular Psychiatry</i> , <b>2021</b> ,	15.1	1
69	Lower novelty-related locus coeruleus function is associated with A $\beta$ -related cognitive decline in clinically healthy individuals.. <i>Nature Communications</i> , <b>2022</b> , 13, 1571	17.4	1
68	Neuroimaging correlates of Stages of Objective Memory Impairment (SOMI) system.. <i>Alzheimers and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2021</b> , 13, e12224	5.2	0
67	The relationship between cortical microstructural changes and in vivo amyloid- $\beta$ and tau in aging and preclinical Alzheimer's disease. <i>Alzheimers and Dementia</i> , <b>2020</b> , 16, e041626	1.2	
66	Longitudinal inferior temporal FTP-PET signal increase is associated with contemporaneous longitudinal temporal lobe cortical thinning in preclinical Alzheimer's disease. <i>Alzheimers and Dementia</i> , <b>2020</b> , 16, e043419	1.2	



- 65 Estimating an individual's placement on a theoretical continuum using longitudinal cognitive trajectories: Relationships with longitudinal amyloid and Tau-PET. *Alzheimers and Dementia*, **2020**, 16, e043566 1.2
- 64 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. *Alzheimers and Dementia*, **2020**, 16, e043620 1.2
- 63 Associations of peak width of skeletonized mean diffusivity with cardiovascular disease risk and cognitive decline in clinically normal older adults. *Alzheimers and Dementia*, **2020**, 16, e043812 1.2
- 62 Vascular risk and physical activity as modulators of cognitive and neurodegenerative trajectories: Independent and interactive effects with beta-amyloid. *Alzheimers and Dementia*, **2020**, 16, e044145 1.2
- 61 Are amyloid and tau synergistic? How to interpret an amyloid/tau interaction on cognitive decline in clinically normal adults. *Alzheimers and Dementia*, **2020**, 16, e044310 1.2
- 60 Trajectories of decline in cognitively complex everyday activities across the Alzheimer's disease continuum. *Alzheimers and Dementia*, **2020**, 16, e044787 1.2
- 59 Plasma levels of an N-terminal tau fragment are highly associated with future cognitive decline and neurodegeneration in clinically normal elderly. *Alzheimers and Dementia*, **2020**, 16, e045261 1.2
- 58 Plasma IL-12/IFN- $\gamma$  axis predicts cognitive trajectories in cognitively normal older adults. *Alzheimers and Dementia*, **2020**, 16, e045497 1.2
- 57 Longitudinal hippocampal atrophy is associated with an amyloid-independent entorhinal tauopathy and an amyloid-dependent neocortical tauopathy. *Alzheimers and Dementia*, **2020**, 16, e045733 1.2
- 56 Distinct contributions of longitudinal tau and amyloid to decline in various cognitive domains in preclinical AD. *Alzheimers and Dementia*, **2020**, 16, e046075 1.2
- 55 IC-P-198: TAU and Amyloid PET Imaging in a Colombian Kindred with Autosomal-Dominant Alzheimer's Disease **2016**, 12, P143-P144
- 54 O3-07-02: WHITE MATTER BURDEN IN CLINICALLY NORMAL OLDER ADULTS MEDIATES THE RELATIONSHIP BETWEEN AMYLOID BURDEN AND MEMORY FREE RECALL BUT NOT CUED RECALL **2014**, 10, P221-P222
- 53 DT-01-02: TEMPORAL NEOCORTICAL TAU DEPOSITION MEASURED WITH PET IS ASSOCIATED WITH LONGITUDINAL DECLINE IN MEMORY PERFORMANCE AMONG CLINICALLY NORMAL ELDERLY **2014**, 10, P280-P280
- 52 P2-154: SUBSYNDROMAL DEPRESSION AND ALZHEIMER'S DISEASE BIOMARKERS IN COGNITIVELY NORMAL ELDERLY **2014**, 10, P527-P528
- 51 IC-P-152: OLFACTORY IDENTIFICATION AND ALZHEIMER'S DISEASE BIOMARKERS IN CLINICALLY NORMAL ELDERLY **2014**, 10, P87-P87
- 50 O3-10-06: AMYLOID- $\beta$  DEPOSITION IN MILD COGNITIVE IMPAIRMENT IS ASSOCIATED WITH HIPPOCAMPAL HYPERACTIVATION, ATROPHY, AND CLINICAL PROGRESSION **2014**, 10, P230-P230
- 49 P1-301: OLFACTORY IDENTIFICATION AND ALZHEIMER'S DISEASE BIOMARKERS IN CLINICALLY NORMAL ELDERLY **2014**, 10, P422-P422
- 48 O4-12-04: DETECTING COGNITIVE PROFILES IN THE BIOMARKER STAGES OF PRECLINICAL AD **2014**, 10, P276-P276

- 47 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
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- 45 P4-083: Hippocampal metabolism is decreased in high-amyloid mild cognitive impairment but not in high-amyloid clinically normal elders **2015**, 11, P802-P803
- 44 IC-P-085: Regional Tau PET measures associated with memory performance in clinically normal older individuals **2015**, 11, P60-P61
- 43 [P4028]: LONGITUDINAL TAU ACCUMULATION IS ASSOCIATED WITH COGNITIVE DECLINE IN NORMAL ELDERLY **2017**, 13, P1357-P1359
- 42 [IC-P-108]: ASSOCIATIONS BETWEEN MEASURES OF MEDIAL TEMPORAL LOBE NEURODEGENERATION AND ANOSOGNOSIA FOR MEMORY DEFICITS **2017**, 13, P85-P86
- 41 [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
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- 38 [O2004]: COGNITIVE RESERVE RELATES TO GREATER FUNCTIONAL CONNECTIVITY AND STRONGER INTERCONNECTIVITY WITHIN AND BETWEEN NODES, INDEPENDENT OF AMYLOID: FINDINGS FROM THE HARVARD AGING BRAIN STUDY **2017**, 13, P582-P583
- 37 [O30602]: SEMANTIC MEMORY AND PET AMYLOID AND TAU DEPOSITION IN PRECLINICAL AND PRODROMAL ALZHEIMER'S DISEASE **2017**, 13, P911-P912
- 36 [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
- 35 IC-P-156: Baseline amyloid PET imaging, longitudinal amyloid accumulation, and Tau PET imaging in preclinical Alzheimer's disease **2015**, 11, P105-P105
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- 33 F3-02-02: Snap in cognitively normal adults **2015**, 11, P213-P213
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- 29 P3-135: Clinical and neuroimaging predictors of psychological well-being as measured by the purpose in life scale in cognitively normal older individuals **2015**, 11, P675-P676
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- 27 P2-151: Imaging tau pathology in vivo in ftld with [18F] T807 PET **2015**, 11, P545-P545
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- 25 O2-02-05: Differential declines in letter versus category fluency over 4 years in biomarker-defined preclinical Alzheimer's disease **2015**, 11, P176-P177
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- 17 O3-09-03: Associations between Amyloidosis and Longitudinal Cognitive Decline in Clinically Normal Older Adults **2016**, 12, P308-P308
- 16 O4-01-02: Tau and Amyloid Pet Imaging in a Colombian Kindred with Autosomal-Dominant Alzheimer's Disease **2016**, 12, P330-P330
- 15 O4-01-06: Ab+ Clinically Normal Participants with Elevated Tau Show Greatest Decline in the Preclinical Alzheimer's Disease Cognitive Composite **2016**, 12, P333-P334
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- 13 IC-P-178: SEX DIFFERENCES IN TAU PATHOLOGY ACROSS CORTICAL AND SUBCORTICAL REGIONS OF INTEREST: FINDINGS ACROSS TWO COHORTS **2019**, 15, P139-P140
- 12 P4-607: FREE AND CUED MEMORY IS DISTINCTLY RELATED TO PATHOLOGY IN PRECLINICAL AUTOSOMAL-DOMINANT ALZHEIMER'S DISEASE **2019**, 15, P1557-P1557

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- 10 IC-P-008: ANATOMICAL STAGING OF BETA-AMYLOID ACCUMULATION BASED ON LONGITUDINAL ASSESSMENT OF GLOBALLY PIB NEGATIVE ADULTS **2019**, 15, P18-P19
- 9 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
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- 6 IC-P-206: QUANTITATIVE SCORING OF [18F] FLORTAUCIPIR PET SCANS IN TYPICAL AND ATYPICAL PHENOTYPES OF ALZHEIMER'S DISEASE **2018**, 14, P170-P170
- 5 F4-08-02: AMYLOID BURDEN AND VASCULAR RISK ARE INDEPENDENTLY ASSOCIATED WITH SUBJECTIVE COGNITIVE DECLINE IN CLINICALLY NORMAL OLDER ADULTS **2018**, 14, P1394-P1395
- 4 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
- 3 P1-301: CERTAIN PLASMA N-TERMINAL TAU FRAGMENTS ARE ELEVATED IN AD AND AD-MCI COMPARED TO CONTROLS **2018**, 14, P405-P405
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- 1 IC-P-147: QUANTIFYING STAGES OF SUBTLE MEMORY IMPAIRMENT IN PRECLINICAL ALZHEIMER'S DISEASE **2018**, 14, P125-P126