

Keith A Johnson

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.

340
papers

16,073
citations

60
h-index

124
g-index

441
ext. papers

20,087
ext. citations

6.9
avg, IF

6.46
L-index

#	Paper	IF	Citations
340	Cortical hubs revealed by intrinsic functional connectivity: mapping, assessment of stability, and relation to Alzheimer's disease. <i>Journal of Neuroscience</i> , 2009 , 29, 1860-73	6.6	2076
339	Amyloid deposition is associated with impaired default network function in older persons without dementia. <i>Neuron</i> , 2009 , 63, 178-88	13.9	728
338	A/T/N: An unbiased descriptive classification scheme for Alzheimer disease biomarkers. <i>Neurology</i> , 2016 , 87, 539-47	6.5	710
337	Tau positron emission tomographic imaging in aging and early Alzheimer disease. <i>Annals of Neurology</i> , 2016 , 79, 110-9	9.4	591
336	The A4 study: stopping AD before symptoms begin?. <i>Science Translational Medicine</i> , 2014 , 6, 228fs13	17.5	455
335	Validating novel tau positron emission tomography tracer [F-18]-AV-1451 (T807) on postmortem brain tissue. <i>Annals of Neurology</i> , 2015 , 78, 787-800	9.4	448
334	Disruption of functional connectivity in clinically normal older adults harboring amyloid burden. <i>Journal of Neuroscience</i> , 2009 , 29, 12686-94	6.6	444
333	The evolution of preclinical Alzheimer's disease: implications for prevention trials. <i>Neuron</i> , 2014 , 84, 608-22	13.9	429
332	Imaging of amyloid burden and distribution in cerebral amyloid angiopathy. <i>Annals of Neurology</i> , 2007 , 62, 229-34	9.4	420
331	Functional alterations in memory networks in early Alzheimer's disease. <i>NeuroMolecular Medicine</i> , 2010 , 12, 27-43	4.6	389
330	The Centiloid Project: standardizing quantitative amyloid plaque estimation by PET. <i>Alzheimer's and Dementia</i> , 2015 , 11, 1-15.e1-4	1.2	355
329	Brain imaging in Alzheimer disease. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2012 , 2, a006213	5.4	336
328	Appropriate use criteria for amyloid PET: a report of the Amyloid Imaging Task Force, the Society of Nuclear Medicine and Molecular Imaging, and the Alzheimer's Association. <i>Alzheimer's and Dementia</i> , 2013 , 9, e-1-16	1.2	330
327	Subjective cognitive complaints and amyloid burden in cognitively normal older individuals. <i>Neuropsychologia</i> , 2012 , 50, 2880-2886	3.2	318
326	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
325	Amyloid-associated cortical thinning in clinically normal elderly. <i>Annals of Neurology</i> , 2011 , 69, 1032-42	9.4	250
324	Synergistic effect of amyloid and neurodegeneration on cognitive decline in clinically normal individuals. <i>JAMA Neurology</i> , 2014 , 71, 1379-85	17.2	227

323	Amyloid and APOE ϵ interact to influence short-term decline in preclinical Alzheimer disease. <i>Neurology</i> , 2014 , 82, 1760-7	6.5	209
322	Appropriate use criteria for amyloid PET: a report of the Amyloid Imaging Task Force, the Society of Nuclear Medicine and Molecular Imaging, and the Alzheimer's Association. <i>Journal of Nuclear Medicine</i> , 2013 , 54, 476-90	8.9	179
321	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
320	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
319	Florbetapir (F18-AV-45) PET to assess amyloid burden in Alzheimer's disease dementia, mild cognitive impairment, and normal aging. <i>Alzheimer's and Dementia</i> , 2013 , 9, S72-83	1.2	157
318	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
317	Partial volume correction in quantitative amyloid imaging. <i>NeuroImage</i> , 2015 , 107, 55-64	7.9	138
316	Structural tract alterations predict downstream tau accumulation in amyloid-positive older individuals. <i>Nature Neuroscience</i> , 2018 , 21, 424-431	25.5	137
315	Pathological correlations of [F-18]-AV-1451 imaging in non-alzheimer tauopathies. <i>Annals of Neurology</i> , 2017 , 81, 117-128	9.4	135
314	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
313	Subjective cognitive concerns and neuropsychiatric predictors of progression to the early clinical stages of Alzheimer disease. <i>American Journal of Geriatric Psychiatry</i> , 2014 , 22, 1642-51	6.5	133
312	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
311	Structural network alterations and neurological dysfunction in cerebral amyloid angiopathy. <i>Brain</i> , 2015 , 138, 179-88	11.2	120
310	Impaired default network functional connectivity in autosomal dominant Alzheimer disease. <i>Neurology</i> , 2013 , 81, 736-44	6.5	115
309	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
308	Multiple Brain Markers are Linked to Age-Related Variation in Cognition. <i>Cerebral Cortex</i> , 2016 , 26, 1388-400	5.400	114
307	In Vivo Tau, Amyloid, and Gray Matter Profiles in the Aging Brain. <i>Journal of Neuroscience</i> , 2016 , 36, 7364-74	4.74	109
306	CD33 modulates TREM2: convergence of Alzheimer loci. <i>Nature Neuroscience</i> , 2015 , 18, 1556-8	25.5	107

305	F-flortaucipir tau positron emission tomography distinguishes established progressive supranuclear palsy from controls and Parkinson disease: A multicenter study. <i>Annals of Neurology</i> , 2017 , 82, 622-634	9.4	106
304	Longitudinal Association of Amyloid Beta and Anxious-Depressive Symptoms in Cognitively Normal Older Adults. <i>American Journal of Psychiatry</i> , 2018 , 175, 530-537	11.9	106
303	Subjective cognitive concerns, amyloid- β and neurodegeneration in clinically normal elderly. <i>Neurology</i> , 2015 , 85, 56-62	6.5	105
302	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
301	Interactive Associations of Vascular Risk and β 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
300	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
299	Early and late change on the preclinical Alzheimer's cognitive composite in clinically normal older individuals with elevated amyloid β . <i>Alzheimer's and Dementia</i> , 2017 , 13, 1004-1012	1.2	96
298	Association of Higher Cortical Amyloid Burden With Loneliness in Cognitively Normal Older Adults. <i>JAMA Psychiatry</i> , 2016 , 73, 1230-1237	14.5	96
297	Fluorodeoxyglucose metabolism associated with tau-amyloid interaction predicts memory decline. <i>Annals of Neurology</i> , 2017 , 81, 583-596	9.4	90
296	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
295	Association of Factors With Elevated Amyloid Burden in Clinically Normal Older Individuals. <i>JAMA Neurology</i> , 2020 , 77, 735-745	17.2	81
294	Development of a process to disclose amyloid imaging results to cognitively normal older adult research participants. <i>Alzheimer's Research and Therapy</i> , 2015 , 7, 26	9	80
293	Neurogenetic contributions to amyloid beta and tau spreading in the human cortex. <i>Nature Medicine</i> , 2018 , 24, 1910-1918	50.5	80
292	Odor identification and Alzheimer disease biomarkers in clinically normal elderly. <i>Neurology</i> , 2015 , 84, 2153-60	6.5	78
291	Temporal T807 binding correlates with CSF tau and phospho-tau in normal elderly. <i>Neurology</i> , 2016 , 87, 920-6	6.5	76
290	Cortical atrophy in patients with cerebral amyloid angiopathy: a case-control study. <i>Lancet Neurology</i> , 2016 , 15, 811-819	24.1	74
289	Update on appropriate use criteria for amyloid PET imaging: dementia experts, mild cognitive impairment, and education. Amyloid Imaging Task Force of the Alzheimer's Association and Society for Nuclear Medicine and Molecular Imaging. <i>Alzheimer's and Dementia</i> , 2013 , 9, e106-9	1.2	73
288	Harvard Aging Brain Study: Dataset and accessibility. <i>NeuroImage</i> , 2017 , 144, 255-258	7.9	66

287	Pharmacokinetic Evaluation of the Tau PET Radiotracer F-T807 (F-AV-1451) in Human Subjects. <i>Journal of Nuclear Medicine</i> , 2017 , 58, 484-491	8.9	65
286	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
285	Autoradiography validation of novel tau PET tracer [F-18]-MK-6240 on human postmortem brain tissue. <i>Acta Neuropathologica Communications</i> , 2019 , 7, 37	7.3	63
284	A concise radiosynthesis of the tau radiopharmaceutical, [(18) F]T807. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2013 , 56, 736-40	1.9	63
283	PET staging of amyloidosis using striatum. <i>Alzheimer's and Dementia</i> , 2018 , 14, 1281-1292	1.2	62
282	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
281	Lessons learned about [F-18]-AV-1451 off-target binding from an autopsy-confirmed Parkinson's case. <i>Acta Neuropathologica Communications</i> , 2017 , 5, 75	7.3	60
280	Regional cortical thinning predicts worsening apathy and hallucinations across the Alzheimer disease spectrum. <i>American Journal of Geriatric Psychiatry</i> , 2014 , 22, 1168-79	6.5	60
279	Florbetapir-PET to diagnose cerebral amyloid angiopathy: A prospective study. <i>Neurology</i> , 2016 , 87, 2043-2049	6.3	59
278	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
277	The association between tau PET and retrospective cortical thinning in clinically normal elderly. <i>NeuroImage</i> , 2017 , 157, 612-622	7.9	57
276	Amyloid deposition is linked to aberrant entorhinal activity among cognitively normal older adults. <i>Journal of Neuroscience</i> , 2014 , 34, 5200-10	6.6	56
275	Tau and amyloid β proteins distinctively associate to functional network changes in the aging brain. <i>Alzheimer's and Dementia</i> , 2017 , 13, 1261-1269	1.2	55
274	Memory self-awareness in the preclinical and prodromal stages of Alzheimer's disease. <i>Neuropsychologia</i> , 2017 , 99, 343-349	3.2	52
273	Functional network integrity presages cognitive decline in preclinical Alzheimer disease. <i>Neurology</i> , 2017 , 89, 29-37	6.5	51
272	The Apathy Evaluation Scale: A Comparison of Subject, Informant, and Clinician Report in Cognitively Normal Elderly and Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2015 , 47, 421-32	4.3	50
271	Update on appropriate use criteria for amyloid PET imaging: dementia experts, mild cognitive impairment, and education. <i>Journal of Nuclear Medicine</i> , 2013 , 54, 1011-3	8.9	49
270	Free and cued memory in relation to biomarker-defined abnormalities in clinically normal older adults and those at risk for Alzheimer's disease. <i>Neuropsychologia</i> , 2015 , 73, 169-75	3.2	48

269	Anosognosia for memory deficits in mild cognitive impairment: Insight into the neural mechanism using functional and molecular imaging. <i>NeuroImage: Clinical</i> , 2017 , 15, 408-414	5.3	46
268	Preferential degradation of cognitive networks differentiates Alzheimer's disease from ageing. <i>Brain</i> , 2018 , 141, 1486-1500	11.2	46
267	Hierarchical Organization of Tau and Amyloid Deposits in the Cerebral Cortex. <i>JAMA Neurology</i> , 2017 , 74, 813-820	17.2	44
266	Regional cortical thinning and cerebrospinal biomarkers predict worsening daily functioning across the Alzheimer's disease spectrum. <i>Journal of Alzheimer's Disease</i> , 2014 , 41, 719-28	4.3	44
265	Vascular Risk and β Amyloid Are Synergistically Associated with Cortical Tau. <i>Annals of Neurology</i> , 2019 , 85, 272-279	9.4	44
264	Tau Accumulation in Clinically Normal Older Adults Is Associated with Hippocampal Hyperactivity. <i>Journal of Neuroscience</i> , 2019 , 39, 548-556	6.6	44
263	Associations of Physical Activity and β Amyloid With Longitudinal Cognition and Neurodegeneration in Clinically Normal Older Adults. <i>JAMA Neurology</i> , 2019 , 76, 1203-1210	17.2	43
262	Estimating Total Cerebral Microinfarct Burden From Diffusion-Weighted Imaging. <i>Stroke</i> , 2015 , 46, 2129-35	6.5	42
261	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
260	Biomarker validation of a decline in semantic processing in preclinical Alzheimer's disease. <i>Neuropsychology</i> , 2016 , 30, 624-30	3.8	42
259	Hippocampal hypometabolism in older adults with memory complaints and increased amyloid burden. <i>Neurology</i> , 2017 , 88, 1759-1767	6.5	41
258	¹⁸ F-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
257	Heterogeneity in Suspected Non-Alzheimer Disease Pathophysiology Among Clinically Normal Older Individuals. <i>JAMA Neurology</i> , 2016 , 73, 1185-1191	17.2	40
256	Cognitive resilience in clinical and preclinical Alzheimer's disease: the Association of Amyloid and Tau Burden on cognitive performance. <i>Brain Imaging and Behavior</i> , 2017 , 11, 383-390	4.1	38
255	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
254	Longitudinal Association of Depression Symptoms With Cognition and Cortical Amyloid Among Community-Dwelling Older Adults. <i>JAMA Network Open</i> , 2019 , 2, e198964	10.4	35
253	Amyloid-associated increases in longitudinal report of subjective cognitive complaints. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2018 , 4, 444-449	6	35
252	White matter hyperintensities and the mediating role of cerebral amyloid angiopathy in dominantly-inherited Alzheimer's disease. <i>PLoS ONE</i> , 2018 , 13, e0195838	3.7	34

251	The ups and downs of the posteromedial cortex: age- and amyloid-related functional alterations of the encoding/retrieval flip in cognitively normal older adults. <i>Cerebral Cortex</i> , 2013 , 23, 1317-28	5.1	34
250	Neuropsychiatric Symptoms and Functional Connectivity in Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2015 , 46, 727-35	4.3	33
249	Clinical meaningfulness of subtle cognitive decline on longitudinal testing in preclinical AD. <i>Alzheimer's and Dementia</i> , 2020 , 16, 552-560	1.2	33
248	Accelerated decline in white matter integrity in clinically normal individuals at risk for Alzheimer's disease. <i>Neurobiology of Aging</i> , 2016 , 42, 177-88	5.6	33
247	Cued memory decline in biomarker-defined preclinical Alzheimer disease. <i>Neurology</i> , 2017 , 88, 1431-1438.5	3.5	32
246	Regional fluorodeoxyglucose metabolism and instrumental activities of daily living across the Alzheimer's disease spectrum. <i>Journal of Alzheimer's Disease</i> , 2014 , 42, 291-300	4.3	32
245	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
244	Quantitative Amyloid Imaging in Autosomal Dominant Alzheimer's Disease: Results from the DIAN Study Group. <i>PLoS ONE</i> , 2016 , 11, e0152082	3.7	31
243	PET imaging of tau protein targets: a methodology perspective. <i>Brain Imaging and Behavior</i> , 2019 , 13, 333-344	4.1	31
242	Microfluidic continuous-flow radiosynthesis of [F]FPEB suitable for human PET imaging. <i>MedChemComm</i> , 2014 , 5, 432-435	5	30
241	Global White Matter Diffusion Characteristics Predict Longitudinal Cognitive Change Independently of Amyloid Status in Clinically Normal Older Adults. <i>Cerebral Cortex</i> , 2019 , 29, 1251-1262	5.1	30
240	Cognitive activity relates to cognitive performance but not to Alzheimer disease biomarkers. <i>Neurology</i> , 2015 , 85, 48-55	6.5	28
239	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
238	Dedifferentiation of caudate functional connectivity and striatal dopamine transporter density predict memory change in normal aging. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, 10160-10165	11.5	27
237	Matched signal detection on graphs: Theory and application to brain imaging data classification. <i>NeuroImage</i> , 2016 , 125, 587-600	7.9	26
236	Episodic memory of odors stratifies Alzheimer biomarkers in normal elderly. <i>Annals of Neurology</i> , 2016 , 80, 846-857	9.4	25
235	Social Engagement and Amyloid-Related Cognitive Decline in Cognitively Normal Older Adults. <i>American Journal of Geriatric Psychiatry</i> , 2019 , 27, 1247-1256	6.5	24
234	Neuroimaging markers associated with maintenance of optimal memory performance in late-life. <i>Neuropsychologia</i> , 2017 , 100, 164-170	3.2	23

233	Regional 18F-Fluorodeoxyglucose Hypometabolism is Associated with Higher Apathy Scores Over Time in Early Alzheimer Disease. <i>American Journal of Geriatric Psychiatry</i> , 2017 , 25, 683-693	6.5	22
232	Partial volume correction for PET quantification and its impact on brain network in Alzheimer's disease. <i>Scientific Reports</i> , 2017 , 7, 13035	4.9	21
231	Striatal and extrastriatal dopamine transporter levels relate to cognition in Lewy body diseases: an (11)C altropane positron emission tomography study. <i>Alzheimer's Research and Therapy</i> , 2014 , 6, 52	9	21
230	Trans-pQTL study identifies immune crosstalk between Parkinson and Alzheimer loci. <i>Neurology: Genetics</i> , 2016 , 2, e90	3.8	20
229	A spectral graph regression model for learning brain connectivity of Alzheimer's disease. <i>PLoS ONE</i> , 2015 , 10, e0128136	3.7	20
228	Amyloid imaging of Alzheimer's disease using Pittsburgh Compound B. <i>Current Neurology and Neuroscience Reports</i> , 2006 , 6, 496-503	6.6	20
227	Decreased hippocampal metabolism in high-amyloid mild cognitive impairment. <i>Alzheimer's and Dementia</i> , 2016 , 12, 1288-1296	1.2	20
226	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
225	Short-term Psychological Outcomes of Disclosing Amyloid Imaging Results to Research Participants Who Do Not Have Cognitive Impairment. <i>JAMA Neurology</i> , 2020 , 77, 1504-1513	17.2	18
224	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
223	PET Image Deblurring and Super-Resolution with an MR-Based Joint Entropy Prior. <i>IEEE Transactions on Computational Imaging</i> , 2019 , 5, 530-539	4.5	17
222	Association Between Common Variants in RBFOX1, an RNA-Binding Protein, and Brain Amyloidosis in Early and Preclinical Alzheimer Disease. <i>JAMA Neurology</i> , 2020 , 77, 1288-1298	17.2	17
221	Case 1-2017. A 70-Year-Old Woman with Gradually Progressive Loss of Language. <i>New England Journal of Medicine</i> , 2017 , 376, 158-167	59.2	16
220	Multi-Modal Signatures of Tau Pathology, Neuronal Fiber Integrity, and Functional Connectivity in Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2019 , 36, 3233-3243	5.4	16
219	Regional tau pathology and loneliness in cognitively normal older adults. <i>Translational Psychiatry</i> , 2018 , 8, 282	8.6	16
218	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
217	Neuropathologic correlates of amyloid and dopamine transporter imaging in Lewy body disease. <i>Neurology</i> , 2019 , 93, e476-e484	6.5	15
216	Dopamine transporter availability in clinically normal aging is associated with individual differences in white matter integrity. <i>Human Brain Mapping</i> , 2016 , 37, 621-31	5.9	15

215	Sex Mediates Relationships Between Regional Tau Pathology and Cognitive Decline. <i>Annals of Neurology</i> , 2020 , 88, 921-932	9.4	14
214	Association of anxiety with subcortical amyloidosis in cognitively normal older adults. <i>Molecular Psychiatry</i> , 2020 , 25, 2599-2607	15.1	14
213	GRAPH CONVOLUTIONAL NEURAL NETWORKS FOR ALZHEIMER'S DISEASE CLASSIFICATION 2019 , 2019, 414-417	1.5	13
212	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
211	Evaluation of pharmacokinetic modeling strategies for in-vivo quantification of tau with the radiotracer [F]MK6240 in human subjects. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019 , 46, 2099-2111	8.8	13
210	Amyloid imaging of dutch-type hereditary cerebral amyloid angiopathy carriers. <i>Annals of Neurology</i> , 2019 , 86, 616-625	9.4	13
209	[F]-AV-1451 binding profile in chronic traumatic encephalopathy: a postmortem case series. <i>Acta Neuropathologica Communications</i> , 2019 , 7, 164	7.3	13
208	The Harvard Automated Phone Task: new performance-based activities of daily living tests for early Alzheimer's disease. <i>Journal of Prevention of Alzheimer's Disease</i> , 2015 , 2, 242-253	3.8	13
207	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
206	Linear Regression with a Randomly Censored Covariate: Application to an Alzheimer's Study. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2017 , 66, 313-328	1.5	12
205	Associations of Widowhood and Amyloid With Cognitive Decline in Cognitively Unimpaired Older Adults. <i>JAMA Network Open</i> , 2020 , 3, e200121	10.4	12
204	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
203	Synergism between fornix microstructure and beta amyloid accelerates memory decline in clinically normal older adults. <i>Neurobiology of Aging</i> , 2019 , 81, 38-46	5.6	11
202	Inferior and medial temporal tau and cortical amyloid are associated with daily functional impairment in Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2019 , 11, 14	9	11
201	Association of Digital Clock Drawing With PET Amyloid and Tau Pathology in Normal Older Adults. <i>Neurology</i> , 2021 , 96, e1844-e1854	6.5	11
200	In vivo and neuropathology data support locus coeruleus integrity as indicator of Alzheimer's disease pathology and cognitive decline. <i>Science Translational Medicine</i> , 2021 , 13, eabj2511	17.5	11
199	The influence of demographic factors on subjective cognitive concerns and beta-amyloid. <i>International Psychogeriatrics</i> , 2017 , 29, 645-652	3.4	10
198	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

197	In vivo rate-determining steps of tau seed accumulation in Alzheimer's disease. <i>Science Advances</i> , 2021 , 7, eabh1448	14.3	10
196	Identifying Sensitive Measures of Cognitive Decline at Different Clinical Stages of Alzheimer's Disease. <i>Journal of the International Neuropsychological Society</i> , 2021 , 27, 426-438	3.1	10
195	Inferior temporal tau is associated with accelerated prospective cortical thinning in clinically normal older adults. <i>NeuroImage</i> , 2020 , 220, 116991	7.9	9
194	Maternal dementia age at onset in relation to amyloid burden in non-demented elderly offspring. <i>Neurobiology of Aging</i> , 2016 , 40, 61-67	5.6	9
193	Prevalence Estimates of Amyloid Abnormality Across the Alzheimer Disease Clinical Spectrum.. <i>JAMA Neurology</i> , 2022 ,	17.2	9
192	Longitudinal degradation of the default/salience network axis in symptomatic individuals with elevated amyloid burden. <i>NeuroImage: Clinical</i> , 2020 , 26, 102052	5.3	9
191	The presubiculum links incipient amyloid and tau pathology to memory function in older persons. <i>Neurology</i> , 2020 , 94, e1916-e1928	6.5	8
190	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
189	Imaging dementia with SPECT. <i>Annals of the New York Academy of Sciences</i> , 1991 , 620, 165-74	6.5	8
188	Impaired memory is more closely associated with brain beta-amyloid than leukoaraiosis in hypertensive patients with cognitive symptoms. <i>PLoS ONE</i> , 2018 , 13, e0191345	3.7	8
187	Nonlinear Distributional Mapping (NoDiM) for harmonization across amyloid-PET radiotracers. <i>NeuroImage</i> , 2019 , 186, 446-454	7.9	8
186	Attenuation correction using deep Learning and integrated UTE/multi-echo Dixon sequence: evaluation in amyloid and tau PET imaging. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021 , 48, 1351-1361	8.8	8
185	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
184	Examining Cognitive Decline Across Black and White Participants in the Harvard Aging Brain Study. <i>Journal of Alzheimer's Disease</i> , 2020 , 75, 1437-1446	4.3	7
183	The relationship between recall of recently versus remotely encoded famous faces and amyloidosis in clinically normal older adults. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2018 , 10, 121-129	5.2	7
182	Functional connectivity in Alzheimer's disease: measurement and meaning. <i>Biological Psychiatry</i> , 2013 , 74, 318-9	7.9	7
181	Topography of cortical thinning in the Lewy body diseases. <i>NeuroImage: Clinical</i> , 2020 , 26, 102196	5.3	7
180	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

179	MR-based PET attenuation correction using a combined ultrashort echo time/multi-echo Dixon acquisition. <i>Medical Physics</i> , 2020 , 47, 3064-3077	4.4	7
178	Threshold regression to accommodate a censored covariate. <i>Biometrics</i> , 2018 , 74, 1261-1270	1.8	6
177	Activities of daily living measured by the Harvard Automated Phone Task track with cognitive decline over time in non-demented elderly. <i>Journal of Prevention of Alzheimer's Disease</i> , 2017 , 4, 81-86	3.8	6
176	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
175	Plasma IL-12/IFN- γ axis predicts cognitive trajectories in cognitively unimpaired older adults. <i>Alzheimer's and Dementia</i> , 2021 ,	1.2	6
174	Anticholinergic Amnesia is Mediated by Alterations in Human Network Connectivity Architecture. <i>Cerebral Cortex</i> , 2019 , 29, 3445-3456	5.1	6
173	Current directions in tau research: Highlights from Tau 2020. <i>Alzheimer's and Dementia</i> , 2021 ,	1.2	6
172	Decline in cognitively complex everyday activities accelerates along the Alzheimer's disease continuum. <i>Alzheimer's Research and Therapy</i> , 2020 , 12, 138	9	5
171	Word retrieval across the biomarker-confirmed Alzheimer's disease syndromic spectrum. <i>Neuropsychologia</i> , 2020 , 140, 107391	3.2	5
170	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
169	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
168	Comparing PET and MRI Biomarkers Predicting Cognitive Decline in Preclinical Alzheimer Disease. <i>Neurology</i> , 2021 ,	6.5	5
167	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
166	Measuring instrumental activities of daily living in non-demented elderly: a comparison of the new performance-based Harvard Automated Phone Task with other functional assessments. <i>Alzheimer's Research and Therapy</i> , 2019 , 11, 4	9	4
165	Multiple Imputation of a Randomly Censored Covariate Improves Logistic Regression Analysis. <i>Journal of Applied Statistics</i> , 2016 , 43, 2886-2896	1	4
164	Multiple markers contribute to risk of progression from normal to mild cognitive impairment. <i>NeuroImage: Clinical</i> , 2020 , 28, 102400	5.3	4
163	Associations between plasma neurofilament light, in vivo brain pathology, and cognition in non-demented individuals with autosomal-dominant Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2021 , 17, 813-821	1.2	4
162	Associative memory and in vivo brain pathology in asymptomatic presenilin-1 E280A carriers. <i>Neurology</i> , 2020 , 95, e1312-e1321	6.5	3

161	O1-02-01: IMAGING TAU PATHOLOGY IN VIVO IN FTLD: INITIAL EXPERIENCE WITH [18F] T807 PET 2014 , 10, P131-P131		3
160	IC-P-213: IMAGING TAU PATHOLOGY IN VIVO IN FTLD: INITIAL EXPERIENCE WITH [18F] T807 PET 2014 , 10, P115-P115		3
159	F2-02-03: TAU AND AB DEPOSITS RELATE TO DISTINCTIVE FUNCTIONAL CONNECTIVITY DISRUPTIONS IN THE ELDERLY BRAIN 2014 , 10, P159-P160		3
158	Association of Midlife Depressive Symptoms with Regional Amyloid- β and Tau in the Framingham Heart Study. <i>Journal of Alzheimer's Disease</i> , 2021 , 82, 249-260	4.3	3
157	Decreased meta-memory is associated with early tauopathy in cognitively unimpaired older adults. <i>NeuroImage: Clinical</i> , 2019 , 24, 102097	5.3	3
156	Epicenters of dynamic connectivity in the adaptation of the ventral visual system. <i>Human Brain Mapping</i> , 2017 , 38, 1965-1976	5.9	2
155	[IC-P-181]: LONGITUDINAL TAU ACCUMULATION IS ASSOCIATED WITH COGNITIVE DECLINE IN NORMAL ELDERLY 2017 , 13, P134-P136		2
154	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
153	Monthly At-Home Computerized Cognitive Testing to Detect Diminished Practice Effects in Preclinical Alzheimer's Disease.. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 800126	5.3	2
152	Functional and Pathological Correlates of Judgments of Learning in Cognitively Unimpaired Older Adults. <i>Cerebral Cortex</i> , 2020 , 30, 1974-1983	5.1	2
151	The neurophysiology and seizure outcomes of late onset unexplained epilepsy. <i>Clinical Neurophysiology</i> , 2020 , 131, 2667-2672	4.3	2
150	The Latin American Spanish version of the Face-Name Associative Memory Exam is sensitive to cognitive and pathological changes in preclinical autosomal dominant Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2020 , 12, 104	9	2
149	Association of Memory Impairment With Concomitant Tau Pathology in Patients With Cerebral Amyloid Angiopathy. <i>Neurology</i> , 2021 , 96, e1975-e1986	6.5	2
148	O1-02-02: THE ANTI-AMYLOID TREATMENT IN ASYMPTOMATIC ALZHEIMER'S DISEASE (A4) STUDY: REPORT OF SCREENING DATA RESULTS 2018 , 14, P215-P216		2
147	Impact of 40 Hz Transcranial Alternating Current Stimulation on Cerebral Tau Burden in Patients with Alzheimer's Disease: A Case Series.. <i>Journal of Alzheimer's Disease</i> , 2021 ,	4.3	2
146	Amyloid- β and tau pathologies relate to distinctive brain dysconnectomics in preclinical autosomal-dominant Alzheimer's disease.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022 , 119, e2113641119	11.5	2
145	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
144	Alzheimer's disease biomarker roadmap 2020: Second-generation tau PET tracers. <i>Alzheimer's and Dementia</i> , 2020 , 16, e039556	1.2	1

143	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
142	Alzheimer's disease biomarker roadmap 2020: Time for tau. <i>Alzheimer's and Dementia</i> , 2020 , 16, e039549	1.2	1
141	P1-180: A NEW PERFORMANCE-BASED ACTIVITIES OF DAILY LIVING INSTRUMENT FOR EARLY ALZHEIMER'S DISEASE 2014 , 10, P365-P365		1
140	IC-P-087: DETECTING COGNITIVE PROFILES IN THE BIOMARKER STAGES OF PRECLINICAL AD 2014 , 10, P49-P50		1
139	P2-246: GREATER SUBJECTIVE COGNITIVE CONCERNS CORRESPOND WITH ADVANCING STAGES OF PRECLINICAL AD 2014 , 10, P566-P566		1
138	P4-064: Longitudinal 18F-T807 PET imaging in a case of nonfluent variant primary progressive aphasia 2015 , 11, P791-P792		1
137	O4-01-01: Regional Tau PET measures associated with memory performance in clinically normal older individuals 2015 , 11, P265-P265		1
136	[P3B76]: 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
135	[IC-0203]: TAU AND HIPPOCAMPAL VOLUME REFLECT DISTINCT PROCESSES IN PRECLINICAL ALZHEIMER'S DISEASE 2017 , 13, P5-P6		1
134	[O10205]: GENOTYPIC VARIANCE MAY EXPLAIN THE BALANCE OF EARLY CORTICAL VERSUS STRIATAL AMYLOID DEPOSITION IN AUTOSOMAL DOMINANT AD 2017 , 13, P187-P188		1
133	[P4B00]: SPATIAL PATTERNS OF FLORTAUCIPIR (FTP) SIGNAL IN COGNITIVELY NORMAL ELDERLY 2017 , 13, P1530-P1531		1
132	F3-03-03: Disclosure of amyloid status in the a4 trial 2015 , 11, P215-P215		1
131	IC-P-068: The relationship of cognition, cognitive reserve, and in vivo tau and amyloid burden 2015 , 11, P51-P51		1
130	O4-01-04: Entorhinal, parahippocampal, and inferior temporal F18-T807 SUVR correlates with CSF total tau and tau T181P in cognitively normal elderly 2015 , 11, P267-P267		1
129	O2-06-01: Disrupted functional connectivity in autosomal dominant Alzheimer's disease: Preliminary findings from the DIAN study 2012 , 8, P244-P245		1
128	Effect of vascular amyloid on white matter disease is mediated by vascular dysfunction in cerebral amyloid angiopathy.. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2022 , 271678X221076571	7.3	1
127	18F-AV-1451 positron emission tomography in neuropathological substrates of corticobasal syndrome. <i>Brain</i> , 2021 , 144, 266-277	11.2	1
126	Heterogeneity of Tau Deposition and Microvascular Involvement in MCI and AD. <i>Current Alzheimer Research</i> , 2021 ,	3	1

125	Amplification, not spreading limits rate of tau aggregate accumulation in Alzheimer's disease		1
124	F5-05-02: The Harvard Automated Phone Task (APT): A Novel Performance-Based ADL Instrument for Early Alzheimer's Disease 2016 , 12, P373-P373		1
123	IC-P-013: Pet Staging of Amyloidosis: Evidence that Amyloid Occurs First in Neocortex and Later in Striatum 2016 , 12, P20-P21		1
122	IC-P-043: Neuroimaging Correlates of Anosognosia in Mild Cognitive Impairment 2016 , 12, P36-P37		1
121	IC-P-041: LONGITUDINAL CHANGE OF FUNCTIONAL CONNECTIVITY IN PRECLINICAL AD: RESULTS FROM THE HARVARD AGING BRAIN STUDY 2018 , 14, P41-P42		1
120	O1-08-03: DIGITIZED CLOCK DRAWING (DCTCLOCK™) PERFORMANCE AND ITS RELATIONSHIP TO AMYLOID AND TAU PET IMAGING MARKERS IN UNIMPAIRED OLDER ADULTS 2018 , 14, P236-P237		1
119	P1-480: LOCUS COERULEUS SIGNAL INTENSITY IS ASSOCIATED WITH ENTORHINAL TAU PATHOLOGY AT HIGHER LEVELS OF AMYLOID BURDEN 2018 , 14, P509-P510		1
118	IC-02-04: REGIONAL ASYMMETRIES IN AMYLOID AND TAU GO TOGETHER: EVIDENCE FOR LOCAL INTERACTION 2018 , 14, P4-P5		1
117	Longitudinal predictive modeling of tau progression along the structural connectome. <i>NeuroImage</i> , 2021 , 237, 118126	7.9	1
116	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
115	Lower novelty-related locus coeruleus function is associated with A β -related cognitive decline in clinically healthy individuals.. <i>Nature Communications</i> , 2022 , 13, 1571	17.4	1
114	Grip strength and gait speed as early biomarkers of brain amyloid and tau deposition. <i>Alzheimer's and Dementia</i> , 2020 , 16, e041178	1.2	0
113	Longitudinal Trajectories of Participant- and Study Partner-Rated Cognitive Decline, in Relation to Alzheimer's Disease Biomarkers and Mood Symptoms.. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 806432	5.3	0
112	Non-Alcoholic Fatty Liver Disease, Liver Fibrosis, and Regional Amyloid- β and Tau Pathology in Middle-Aged Adults: The Framingham Study.. <i>Journal of Alzheimer's Disease</i> , 2022 ,	4.3	0
111	0300 Linking Sleep Disturbances with Amyloid and Tau Imaging. Preliminary Findings from the Harvard Aging Brain Study. <i>Sleep</i> , 2019 , 42, A122-A123	1.1	
110	Tracking the origin of tau spread in the brain. <i>Alzheimer's and Dementia</i> , 2020 , 16, e037501	1.2	
109	Memory impairment is a clinical marker of tau pathology in cerebral amyloid angiopathy. <i>Alzheimer's and Dementia</i> , 2020 , 16, e037524	1.2	
108	Alzheimer's disease biomarker roadmap 2020: [18F]flortaucipir. <i>Alzheimer's and Dementia</i> , 2020 , 16, e039550		

- 107 Sex, tau, and cortical thinning in the temporal lobe: Findings from the Harvard Aging Brain Study. *Alzheimer's and Dementia*, **2020**, 16, e040031 1.2
- 106 The relationship between cortical microstructural changes and in vivo amyloid- β and tau in aging and preclinical Alzheimer's disease. *Alzheimer's and Dementia*, **2020**, 16, e041626 1.2
- 105 Longitudinal inferior temporal FTP-PET signal increase is associated with contemporaneous longitudinal temporal lobe cortical thinning in preclinical Alzheimer's disease. *Alzheimer's and Dementia*, **2020**, 16, e043419 1.2
- 104 Estimating an individual's placement on a theoretical continuum using longitudinal cognitive trajectories: Relationships with longitudinal amyloid and Tau-PET. *Alzheimer's and Dementia*, **2020**, 16, e043566 1.2
- 103 Associations of peak width of skeletonized mean diffusivity with cardiovascular disease risk and cognitive decline in clinically normal older adults. *Alzheimer's and Dementia*, **2020**, 16, e043812 1.2
- 102 Plasma IL-12/IFN- γ axis predicts cognitive trajectories in cognitively normal older adults. *Alzheimer's and Dementia*, **2020**, 16, e045497 1.2
- 101 Distinct contributions of longitudinal tau and amyloid to decline in various cognitive domains in preclinical AD. *Alzheimer's and Dementia*, **2020**, 16, e046075 1.2
- 100 [P1030]: RELATIONSHIPS BETWEEN MEMORY FUNCTION, TAU PATHOLOGY AND FUNCTIONAL CONNECTIVITY IN THE DEFAULT MODE NETWORK IN AUTOSOMAL-DOMINANT ALZHEIMER'S DISEASE: A PRELIMINARY REPORT **2017**, 13, P245-P245
- 99 IC-P-198: TAU and Amyloid PET Imaging in a Colombian Kindred with Autosomal-Dominant Alzheimer's Disease **2016**, 12, P143-P144
- 98 IC-P-152: OLFACTORY IDENTIFICATION AND ALZHEIMER'S DISEASE BIOMARKERS IN CLINICALLY NORMAL ELDERLY **2014**, 10, P87-P87
- 97 P1-301: OLFACTORY IDENTIFICATION AND ALZHEIMER'S DISEASE BIOMARKERS IN CLINICALLY NORMAL ELDERLY **2014**, 10, P422-P422
- 96 O4-12-04: DETECTING COGNITIVE PROFILES IN THE BIOMARKER STAGES OF PRECLINICAL AD **2014**, 10, P276-P276
- 95 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
- 94 IC-P-125: Location, location, location: The distributed effects of amyloid on functional connectivity in the harvard aging brain study **2015**, 11, P85-P86
- 93 P4-083: Hippocampal metabolism is decreased in high-amyloid mild cognitive impairment but not in high-amyloid clinically normal elders **2015**, 11, P802-P803
- 92 IC-P-071: Instrumental activities of daily living and functional connectivity in mild cognitive impairment **2015**, 11, P53-P53
- 91 IC-P-085: Regional Tau PET measures associated with memory performance in clinically normal older individuals **2015**, 11, P60-P61
- 90 O50401: Pittsburgh compound B binding and MRI findings in nondemented hypertensive patients with cognitive concerns or mild cognitive impairment **2013**, 9, P835-P835

- 89 O40603: Genotype-phenotype studies examining the CD33 locus and amyloid biology **2013**, 9, P692-P693
- 88 [S20101]: IMAGING AMYLOID AND TAU PATHOLOGY: LESSONS LEARNED **2017**, 13, P541-P541
- 87 [O40706]: IN VIVO SPREADING PATHWAYS OF TAU AND AMYLOID ACCUMULATION AND ITS GENETIC UNDERPINNINGS **2017**, 13, P1246-P1246
- 86 [P4028]: LONGITUDINAL TAU ACCUMULATION IS ASSOCIATED WITH COGNITIVE DECLINE IN NORMAL ELDERLY **2017**, 13, P1357-P1359
- 85 [P4043]: ANXIETY, SUBJECTIVE COGNITIVE DECLINE, AND CORTICAL AMYLOID IN PRECLINICAL AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE: A PRELIMINARY REPORT **2017**, 13, P1369-P1370
- 84 [IC-P-041]: SAMPLE SIZES FOR 24-MONTH ALZHEIMER'S PREVENTION TRIALS USING BIOMARKER ENDPOINTS IN COGNITIVELY UNIMPAIRED AMYLOID-POSITIVE ADULTS **2017**, 13, P36-P37
- 83 [IC-P-089]: ANXIETY, SUBJECTIVE COGNITIVE DECLINE, AND CORTICAL AMYLOID IN PRECLINICAL AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE: A PRELIMINARY REPORT **2017**, 13, P72-P72
- 82 [IC-P-108]: ASSOCIATIONS BETWEEN MEASURES OF MEDIAL TEMPORAL LOBE NEURODEGENERATION AND ANOSOGNOSIA FOR MEMORY DEFICITS **2017**, 13, P85-P86
- 81 [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
- 80 [P1098]: TAU ACCUMULATION IS DETECTABLE AND CORRELATED TO AMYLOID BURDEN IN NORMAL AND IMPAIRED OLDER INDIVIDUALS USING SERIAL PET **2017**, 13, P423-P424
- 79 [P1034]: RELATIONSHIPS BETWEEN MEMORY FUNCTION, TAU PATHOLOGY AND FUNCTIONAL CONNECTIVITY IN THE DEFAULT MODE NETWORK IN AUTOSOMAL-DOMINANT ALZHEIMER'S DISEASE: A PRELIMINARY REPORT **2017**, 13, P448-P448
- 78 [P2098]: ASSOCIATIONS BETWEEN MEASURES OF MEDIAL TEMPORAL LOBE NEURODEGENERATION AND ANOSOGNOSIA FOR MEMORY DEFICITS **2017**, 13, P730-P731
- 77 [F10302]: SUBJECTIVE COGNITIVE DECLINE, LONGITUDINAL COGNITIVE PERFORMANCE, AND IMAGING BIOMARKERS IN PRECLINICAL ALZHEIMER'S DISEASE **2017**, 13, P176
- 76 [O20003]: SEVERITY OF SUBJECTIVE COGNITIVE DECLINE ALIGNS WITH REGIONAL AMYLOID SEVERITY: FINDINGS FROM THE HARVARD AGING BRAIN STUDY **2017**, 13, P577-P578
- 75 [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
- 74 [O30602]: SEMANTIC MEMORY AND PET AMYLOID AND TAU DEPOSITION IN PRECLINICAL AND PRODROMAL ALZHEIMER'S DISEASE **2017**, 13, P911-P912
- 73 [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
- 72 IC-P-156: Baseline amyloid PET imaging, longitudinal amyloid accumulation, and Tau PET imaging in preclinical Alzheimer's disease **2015**, 11, P105-P105

71 P3-162: Instrumental activities of daily living and functional connectivity in mild cognitive impairment **2015**, 11, P690-P691

70 O4-01-03: Entorhinal tau deposition is associated with parietal association cortex hypometabolism in clinically normal older individuals **2015**, 11, P266-P267

69 F3-02-02: Snap in cognitively normal adults **2015**, 11, P213-P213

68 P2-141: Neurobiological correlates of anosognosia in mild cognitive impairment: A multi-modal investigation using FDG-PET, PIB-PET, and volumetric MRI **2015**, 11, P540-P540

67 O3-09-06: Location, location, location: The distributed effects of amyloid on functional connectivity in the harvard aging brain study **2015**, 11, P240-P240

66 O5-01-01: Tau and amyloid deposits relate to distinctive cortical atrophy patterns in cognitively normal elderly **2015**, 11, P311-P312

65 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

64 IC-P-153: Clinical and neuroimaging predictors of psychological well-being as measured by the purpose in life scale in cognitively normal older individuals **2015**, 11, P102-P103

63 P2-151: Imaging tau pathology in vivo in ftld with [18F] T807 PET **2015**, 11, P545-P545

62 O1-06-05: Baseline amyloid PET imaging, longitudinal amyloid accumulation, and Tau PET imaging in preclinical Alzheimer's disease **2015**, 11, P139-P139

61 O2-02-03: The relationship of cognition, cognitive reserve, and in vivo tau and amyloid burden **2015**, 11, P175-P175

60 O2-02-05: Differential declines in letter versus category fluency over 4 years in biomarker-defined preclinical Alzheimer's disease **2015**, 11, P176-P177

59 O4-01-05: The relationship between cortical atrophy and tau pathology measured in vivo with [18F] T807 PET **2015**, 11, P267-P268

58 P3-266: NEUROPSYCHIATRIC SYMPTOMS AND FUNCTIONAL CONNECTIVITY IN MILD COGNITIVE IMPAIRMENT AND COGNITIVELY NORMAL ELDERLY **2014**, 10, P729-P729

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56 P3-399: ASSOCIATION BETWEEN CORTICAL THINNING AND TAU PATHOLOGY IN PRECLINICAL AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE. *Alzheimer's and Dementia*, **2018**, 14, P1253

1.2

55 P3-309: Profiles of Cognitive Decline Associated with Biomarker-Defined Preclinical Stages of Alzheimer's Disease **2016**, 12, P960-P961

54 P3-275: Increased TAU PET Signal Associated with Longitudinal Mr Atrophy in Cognitively Normal Older Adults **2016**, 12, P940-P941

- 53 P4-217: Regional Fluorodeoxyglucose Hypometabolism is Associated With Greater Apathy Over Time in Early Alzheimer's Disease **2016**, 12, P1111-P1111
- 52 IC-P-053: Regional Fluorodeoxyglucose Hypometabolism is Associated with Greater Apathy Over Time in Early Alzheimer's Disease **2016**, 12, P43-P44
- 51 P2-341: Subjective Cognitive Decline Predicts Longitudinal Decline in those with Both Amyloidosis and Neurodegeneration **2016**, 12, P773-P774
- 50 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
- 49 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
- 48 IC-P-190: Increased TAU PET Signal Associated with Longitudinal Mr Atrophy in Cognitively Normal Older Adults **2016**, 12, P137-P138
- 47 F1-04-01: Longitudinal Performance on the Preclinical Alzheimer's Cognitive Composite (PACC) in Subjects with Biomarker-Defined Preclinical **2016**, 12, P167-P167
- 46 O1-13-01: Anxiety, Social Activity and Amyloid in Cognitively Normal Older Adults **2016**, 12, P208-P208
- 45 F3-04-01: In Vivo Cortical Distribution of Tau and Amyloid Deposits in Cognitively Normal Elderly **2016**, 12, P274-P274
- 44 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
- 43 O3-09-03: Associations between Amyloidosis and Longitudinal Cognitive Decline in Clinically Normal Older Adults **2016**, 12, P308-P308
- 42 O4-01-02: Tau and Amyloid Pet Imaging in a Colombian Kindred with Autosomal-Dominant Alzheimer's Disease **2016**, 12, P330-P330
- 41 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
- 40 O4-06-04: Neuroimaging Correlates of Anosognosia in Mild Cognitive Impairment **2016**, 12, P345-P346
- 39 O4-07-05: Pet Staging of Amyloidosis: Evidence that Amyloid Occurs First in Neocortex and Later in Striatum **2016**, 12, P349-P350
- 38 P4-325: TAU BURDEN is Associated with Subjective Cognitive Concerns in the Context of Amyloid Burden in Preclinical **2016**, 12, P1158-P1159
- 37 IC-P-178: SEX DIFFERENCES IN TAU PATHOLOGY ACROSS CORTICAL AND SUBCORTICAL REGIONS OF INTEREST: FINDINGS ACROSS TWO COHORTS **2019**, 15, P139-P140
- 36 P4-607: FREE AND CUED MEMORY IS DISTINCTLY RELATED TO PATHOLOGY IN PRECLINICAL AUTOSOMAL-DOMINANT ALZHEIMER'S DISEASE **2019**, 15, P1557-P1557

- 35 IC-P-037: GERIATRIC DEPRESSION SCALE ITEM-LEVEL ANALYSIS IN RELATION TO IN VIVO CORTICAL AMYLOID AND CEREBRAL REGIONAL TAU IN CLINICALLY NORMAL OLDER ADULTS: FINDINGS FROM THE HARVARD AGING BRAIN STUDY **2019**, 15, P43-P43
- 34 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
- 33 F2-03-01: CLINICAL MEANINGFULNESS OF SHORT-TERM COGNITIVE DECLINE ON THE PRECLINICAL ALZHEIMER'S COGNITIVE COMPOSITE-5 (PACC-5) IN NORMAL OLDER ADULTS WITH ELEVATED β AMYLOID **2019**, 15, P518-P519
- 32 IC-P-008: ANATOMICAL STAGING OF BETA-AMYLOID ACCUMULATION BASED ON LONGITUDINAL ASSESSMENT OF GLOBALLY PIB NEGATIVE ADULTS **2019**, 15, P18-P19
- 31 IC-P-067: TOPOGRAPHY OF CORTICAL THINNING IN THE LEWY BODY DEMENTIAS **2019**, 15, P63-P63
- 30 P4-608: TAU ACCUMULATION AND VISUAL MEMORY IN COGNITIVELY UNIMPAIRED PSEN1 E280A MUTATION CARRIERS **2019**, 15, P1557-P1558
- 29 IC-P-058: COVARYING SPATIAL PATTERNS OF TAU DEPOSITION AND GRAY MATTER ATROPHY UNEARTHED BY THE INFORMED MULTIMODAL PARTIAL LEAST SQUARES (MMPLS) IN AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE: FINDINGS FROM THE COLBOS PROJECT **2019**, 15, P58-P58
- 28 O3-09-01: PROTECTIVE EFFECT OF PHYSICAL ACTIVITY ON LONGITUDINAL COGNITIVE DECLINE AND NEURODEGENERATION IN CLINICALLY NORMAL OLDER ADULTS WITH ELEVATED β AMYLOID BURDEN **2019**, 15, P903-P904
- 27 O3-12-01: DECREASED META-MEMORY FOR EPISODIC BUT NOT SEMANTIC INFORMATION IS ASSOCIATED WITH EARLY TAUOPATHY IN CLINICALLY NORMAL OLDER ADULTS **2018**, 14, P1050-P1050
- 26 P1-327: LONGITUDINAL DEPRESSIVE SYMPTOMS AND CORTICAL AMYLOID ARE ASSOCIATED WITH COGNITIVE DECLINE IN OLDER ADULTS **2018**, 14, P417-P417
- 25 P3-090: JOINT DEBLURRING OF LONGITUDINAL DIFFERENTIAL PET IMAGES OF TAU **2018**, 14, P1100-P1100
- 24 P3-370: AN APOE ϵ 4 DERIVED STATISTICAL METHOD FOR OPTIMIZING TARGET AND REFERENCE REGIONS FOR AMYLOID-PET IMAGING **2018**, 14, P1231-P1232
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- 3 Associations Between Brainstem Volume and Alzheimer's Disease Pathology in Middle-Aged Individuals of the Framingham Heart Study.. *Journal of Alzheimer's Disease*, **2022**, 4-3
- 2 Locus coeruleus integrity predicts tau accumulation and memory dysfunction in autosomal dominant Alzheimer's disease.. *Alzheimer's and Dementia*, **2021**, 17 Suppl 3, e052664 1.2
- 1 Heterogeneity of tau deposition and microvascular involvement in MCI and AD.. *Alzheimer's and Dementia*, **2021**, 17 Suppl 3, e054282 1.2