

Keith A Johnson

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.

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	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
339	Prevalence Estimates of Amyloid Abnormality Across the Alzheimer Disease Clinical Spectrum.. <i>JAMA Neurology</i> , 2022 ,	17.2	9
338	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
337	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
336	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
335	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
334	Associations Between Brainstem Volume and Alzheimer's Disease Pathology in Middle-Aged Individuals of the Framingham Heart Study.. <i>Journal of Alzheimer's Disease</i> , 2022 ,	4.3	
333	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
332	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
331	18F-AV-1451 positron emission tomography in neuropathological substrates of corticobasal syndrome. <i>Brain</i> , 2021 , 144, 266-277	11.2	1
330	Heterogeneity of Tau Deposition and Microvascular Involvement in MCI and AD. <i>Current Alzheimer Research</i> , 2021 ,	3	1
329	In vivo rate-determining steps of tau seed accumulation in Alzheimer's disease. <i>Science Advances</i> , 2021 , 7, eabh1448	14.3	10
328	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
327	Comparing PET and MRI Biomarkers Predicting Cognitive Decline in Preclinical Alzheimer Disease. <i>Neurology</i> , 2021 ,	6.5	5
326	Plasma IL-12/IFN-γ axis predicts cognitive trajectories in cognitively unimpaired older adults. <i>Alzheimer's and Dementia</i> , 2021 ,	1.2	6
325	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
324	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

323	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
322	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
321	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
320	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
319	Association of Memory Impairment With Concomitant Tau Pathology in Patients With Cerebral Amyloid Angiopathy. <i>Neurology</i> , 2021 , 96, e1975-e1986	6.5	2
318	Longitudinal predictive modeling of tau progression along the structural connectome. <i>NeuroImage</i> , 2021 , 237, 118126	7.9	1
317	Association of cortical microstructure with amyloid and tau: impact on cognitive decline, neurodegeneration, and clinical progression in older adults. <i>Molecular Psychiatry</i> , 2021 ,	15.1	1
316	Current directions in tau research: Highlights from Tau 2020. <i>Alzheimer's and Dementia</i> , 2021 ,	1.2	6
315	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
314	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
313	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
312	Locus coeruleus integrity predicts tau accumulation and memory dysfunction in autosomal dominant Alzheimer's disease.. <i>Alzheimer's and Dementia</i> , 2021 , 17 Suppl 3, e052664	1.2	
311	Heterogeneity of tau deposition and microvascular involvement in MCI and AD.. <i>Alzheimer's and Dementia</i> , 2021 , 17 Suppl 3, e054282	1.2	
310	Tracking the origin of tau spread in the brain. <i>Alzheimer's and Dementia</i> , 2020 , 16, e037501	1.2	
309	Memory impairment is a clinical marker of tau pathology in cerebral amyloid angiopathy. <i>Alzheimer's and Dementia</i> , 2020 , 16, e037524	1.2	
308	Alzheimer's disease biomarker roadmap 2020: [18F]florataucipir. <i>Alzheimer's and Dementia</i> , 2020 , 16, e039550		
307	Alzheimer's disease biomarker roadmap 2020: Second-generation tau PET tracers. <i>Alzheimer's and Dementia</i> , 2020 , 16, e039556	1.2	1
306	Sex, tau, and cortical thinning in the temporal lobe: Findings from the Harvard Aging Brain Study. <i>Alzheimer's and Dementia</i> , 2020 , 16, e040031	1.2	

305	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
304	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
303	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	
302	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	
301	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	
300	Associations of peak width of skeletonized mean diffusivity with cardiovascular disease risk and cognitive decline in clinically normal older adults. <i>Alzheimer's and Dementia</i> , 2020 , 16, e043812	1.2	
299	Plasma IL-12/IFN-γ axis predicts cognitive trajectories in cognitively normal older adults. <i>Alzheimer's and Dementia</i> , 2020 , 16, e045497	1.2	
298	Distinct contributions of longitudinal tau and amyloid to decline in various cognitive domains in preclinical AD. <i>Alzheimer's and Dementia</i> , 2020 , 16, e046075	1.2	
297	Alzheimer's disease biomarker roadmap 2020: Time for tau. <i>Alzheimer's and Dementia</i> , 2020 , 16, e039549	1.2	1
296	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
295	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
294	Association Between Common Variants in RBF1, an RNA-Binding Protein, and Brain Amyloidosis in Early and Preclinical Alzheimer Disease. <i>JAMA Neurology</i> , 2020 , 77, 1288-1298	17.2	17
293	The presubiculum links incipient amyloid and tau pathology to memory function in older persons. <i>Neurology</i> , 2020 , 94, e1916-e1928	6.5	8
292	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
291	Inferior temporal tau is associated with accelerated prospective cortical thinning in clinically normal older adults. <i>NeuroImage</i> , 2020 , 220, 116991	7.9	9
290	Associative memory and in vivo brain pathology in asymptomatic presenilin-1 E280A carriers. <i>Neurology</i> , 2020 , 95, e1312-e1321	6.5	3
289	Associations of Widowhood and βAmyloid With Cognitive Decline in Cognitively Unimpaired Older Adults. <i>JAMA Network Open</i> , 2020 , 3, e200121	10.4	12
288	Word retrieval across the biomarker-confirmed Alzheimer's disease syndromic spectrum. <i>Neuropsychologia</i> , 2020 , 140, 107391	3.2	5

287	Association of Factors With Elevated Amyloid Burden in Clinically Normal Older Individuals. <i>JAMA Neurology</i> , 2020 , 77, 735-745	17.2	81
286	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
285	Topography of cortical thinning in the Lewy body diseases. <i>NeuroImage: Clinical</i> , 2020 , 26, 102196	5.3	7
284	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
283	Functional and Pathological Correlates of Judgments of Learning in Cognitively Unimpaired Older Adults. <i>Cerebral Cortex</i> , 2020 , 30, 1974-1983	5.1	2
282	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
281	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
280	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
279	Multiple markers contribute to risk of progression from normal to mild cognitive impairment. <i>NeuroImage: Clinical</i> , 2020 , 28, 102400	5.3	4
278	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
277	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
276	Sex Mediates Relationships Between Regional Tau Pathology and Cognitive Decline. <i>Annals of Neurology</i> , 2020 , 88, 921-932	9.4	14
275	The neurophysiology and seizure outcomes of late onset unexplained epilepsy. <i>Clinical Neurophysiology</i> , 2020 , 131, 2667-2672	4.3	2
274	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
273	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
272	Association of anxiety with subcortical amyloidosis in cognitively normal older adults. <i>Molecular Psychiatry</i> , 2020 , 25, 2599-2607	15.1	14
271	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
270	GRAPH CONVOLUTIONAL NEURAL NETWORKS FOR ALZHEIMER'S DISEASE CLASSIFICATION 2019 , 2019, 414-417	1.5	13

269	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
268	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
267	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
266	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
265	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
264	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
263	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
262	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
261	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	
260	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
259	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
258	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
257	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
256	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
255	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
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	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
252	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

251	Amyloid imaging of dutch-type hereditary cerebral amyloid angiopathy carriers. <i>Annals of Neurology</i> , 2019 , 86, 616-625	9.4	13
250	Neuropathologic correlates of amyloid and dopamine transporter imaging in Lewy body disease. <i>Neurology</i> , 2019 , 93, e476-e484	6.5	15
249	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
248	[F]-AV-1451 binding profile in chronic traumatic encephalopathy: a postmortem case series. <i>Acta Neuropathologica Communications</i> , 2019 , 7, 164	7.3	13
247	IC-P-178: SEX DIFFERENCES IN TAU PATHOLOGY ACROSS CORTICAL AND SUBCORTICAL REGIONS OF INTEREST: FINDINGS ACROSS TWO COHORTS 2019 , 15, P139-P140		
246	P4-607: FREE AND CUED MEMORY IS DISTINCTLY RELATED TO PATHOLOGY IN PRECLINICAL AUTOSOMAL-DOMINANT ALZHEIMER'S DISEASE 2019 , 15, P1557-P1557		
245	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		
244	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		
243	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 AMYLOID 2019 , 15, P518-P519		
242	IC-P-008: ANATOMICAL STAGING OF BETA-AMYLOID ACCUMULATION BASED ON LONGITUDINAL ASSESSMENT OF GLOBALLY PIB NEGATIVE ADULTS 2019 , 15, P18-P19		
241	IC-P-067: TOPOGRAPHY OF CORTICAL THINNING IN THE LEWY BODY DEMENTIAS 2019 , 15, P63-P63		
240	P4-608: TAU ACCUMULATION AND VISUAL MEMORY IN COGNITIVELY UNIMPAIRED PSEN1 E280A MUTATION CARRIERS 2019 , 15, P1557-P1558		
239	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
238	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, P56-P56		
237	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		
236	Decreased meta-memory is associated with early tauopathy in cognitively unimpaired older adults. <i>NeuroImage: Clinical</i> , 2019 , 24, 102097	5.3	3
235	Anticholinergic Amnesia is Mediated by Alterations in Human Network Connectivity Architecture. <i>Cerebral Cortex</i> , 2019 , 29, 3445-3456	5.1	6
234	Vascular Risk and Amyloid Are Synergistically Associated with Cortical Tau. <i>Annals of Neurology</i> , 2019 , 85, 272-279	9.4	44

233	Tau Accumulation in Clinically Normal Older Adults Is Associated with Hippocampal Hyperactivity. <i>Journal of Neuroscience</i> , 2019 , 39, 548-556	6.6	44
232	Nonlinear Distributional Mapping (NoDiM) for harmonization across amyloid-PET radiotracers. <i>NeuroImage</i> , 2019 , 186, 446-454	7.9	8
231	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
230	PET imaging of tau protein targets: a methodology perspective. <i>Brain Imaging and Behavior</i> , 2019 , 13, 333-344	4.1	31
229	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
228	Preferential degradation of cognitive networks differentiates Alzheimer's disease from ageing. <i>Brain</i> , 2018 , 141, 1486-1500	11.2	46
227	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
226	Structural tract alterations predict downstream tau accumulation in amyloid-positive older individuals. <i>Nature Neuroscience</i> , 2018 , 21, 424-431	25.5	137
225	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
224	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
223	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
222	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
221	Threshold regression to accommodate a censored covariate. <i>Biometrics</i> , 2018 , 74, 1261-1270	1.8	6
220	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
219	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
218	P3-399: ASSOCIATION BETWEEN CORTICAL THINNING AND TAU PATHOLOGY IN PRECLINICAL AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2018 , 14, P1253	1.2	
217	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
216	IC-P-041: LONGITUDINAL CHANGE OF FUNCTIONAL CONNECTIVITY IN PRECLINICAL AD: RESULTS FROM THE HARVARD AGING BRAIN STUDY 2018 , 14, P41-P42		1

- 215 O1-08-03: DIGITIZED CLOCK DRAWING (DCTCLOCKTM) PERFORMANCE AND ITS RELATIONSHIP TO AMYLOID AND TAU PET IMAGING MARKERS IN UNIMPAIRED OLDER ADULTS **2018**, 14, P236-P237 1
- 214 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
- 213 P1-327: LONGITUDINAL DEPRESSIVE SYMPTOMS AND CORTICAL AMYLOID ARE ASSOCIATED WITH COGNITIVE DECLINE IN OLDER ADULTS **2018**, 14, P417-P417
- 212 P3-090: JOINT DEBLURRING OF LONGITUDINAL DIFFERENTIAL PET IMAGES OF TAU **2018**, 14, P1100-P1100
- 211 P3-370: AN APOE ϵ 4 DERIVED STATISTICAL METHOD FOR OPTIMIZING TARGET AND REFERENCE REGIONS FOR AMYLOID-PET IMAGING **2018**, 14, P1231-P1232
- 210 P3-290: AMYLOID PATHOLOGY EXPLAINS UNAWARENESS OF MEMORY DEFICITS ABOVE AND BEYOND CORTICAL THICKNESS IN INDIVIDUALS WITH MILD COGNITIVE IMPAIRMENT **2018**, 14, P1191-P1192
- 209 O1-02-02: THE ANTI-AMYLOID TREATMENT IN ASYMPTOMATIC ALZHEIMER'S DISEASE (A4) STUDY: REPORT OF SCREENING DATA RESULTS **2018**, 14, P215-P216 2
- 208 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
- 207 O1-02-01: IMPACT OF DISCLOSING AMYLOID IMAGING RESULTS TO COGNITIVELY NORMAL RESEARCH PARTICIPANTS: THE A4 EXPERIENCE **2018**, 14, P215-P215
- 206 P1-443: ASSOCIATION BETWEEN REGIONAL AMYLOID AND REGIONAL TAU IN YOUNGER, NON-DEMENTED INDIVIDUALS IN THE FRAMINGHAM HEART STUDY **2018**, 14, P482-P483
- 205 P1-480: LOCUS COERULEUS SIGNAL INTENSITY IS ASSOCIATED WITH ENTORHINAL TAU PATHOLOGY AT HIGHER LEVELS OF AMYLOID BURDEN **2018**, 14, P509-P510 1
- 204 IC-P-206: QUANTITATIVE SCORING OF [18F] FLORTAUCIPIR PET SCANS IN TYPICAL AND ATYPICAL PHENOTYPES OF ALZHEIMER'S DISEASE **2018**, 14, P170-P170
- 203 IC-P-159: BRAIN RESILIENCE PROTECTS AGAINST COGNITIVE DECLINE ASSOCIATED WITH ELEVATED AMYLOID BURDEN **2018**, 14, P134-P135
- 202 F4-08-02: AMYLOID BURDEN AND VASCULAR RISK ARE INDEPENDENTLY ASSOCIATED WITH SUBJECTIVE COGNITIVE DECLINE IN CLINICALLY NORMAL OLDER ADULTS **2018**, 14, P1394-P1395
- 201 IC-P-138: ASSOCIATION BETWEEN REGIONAL AMYLOID AND REGIONAL TAU WITHIN YOUNGER, NON-DEMENTED INDIVIDUALS OF THE FRAMINGHAM HEART STUDY **2018**, 14, P115-P116
- 200 P2-452: TAU ACCUMULATION IN RHINAL CORTEX IS ASSOCIATED WITH MEMORY PERFORMANCE IN NONDEMENTED YOUNG ADULTS WITH AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE **2018**, 14, P892-P892
- 199 O1-02-05: PREDICTING AMYLOID BURDEN IN SCREENING FOR PRECLINICAL AD PREVENTION TRIALS **2018**, 14, P217-P218
- 198 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

197	IC-P-215: TAU ACCUMULATION IN RHINAL CORTEX IS ASSOCIATED WITH MEMORY PERFORMANCE IN NON-DEMENTED YOUNG ADULTS WITH AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE 2018 , 14, P176-P177		
196	IC-P-139: LONGITUDINAL DEPRESSIVE SYMPTOMS AND CORTICAL AMYLOID ARE ASSOCIATED WITH COGNITIVE DECLINE IN OLDER ADULTS 2018 , 14, P116-P117		
195	P4-118: AV1451 TAU PET, BUT NOT CSF TAU, IS RELATED TO MEMORY DECLINE IN PRECLINICAL AND PRODROMAL ALZHEIMER'S DISEASE 2018 , 14, P1484-P1484		
194	IC-02-04: REGIONAL ASYMMETRIES IN AMYLOID AND TAU GO TOGETHER: EVIDENCE FOR LOCAL INTERACTION 2018 , 14, P4-P5		1
193	P1-301: CERTAIN PLASMA N-TERMINAL TAU FRAGMENTS ARE ELEVATED IN AD AND AD-MCI COMPARED TO CONTROLS 2018 , 14, P405-P405		
192	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		
191	P2-461: ENTORHINAL TAU PATHOLOGY IS ASSOCIATED WITH WHITE MATTER ABNORMALITIES IN UNCINATE FASCICULUS IN PRECLINICAL AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE 2018 , 14, P897-P898		
190	IC-P-203: JOINT DEBLURRING OF LONGITUDINAL DIFFERENTIAL PET IMAGES OF TAU 2018 , 14, P167-P167		
189	IC-P-147: QUANTIFYING STAGES OF SUBTLE MEMORY IMPAIRMENT IN PRECLINICAL ALZHEIMER'S DISEASE 2018 , 14, P125-P126		
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156	[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		
155	[S20101]: IMAGING AMYLOID AND TAU PATHOLOGY: LESSONS LEARNED 2017 , 13, P541-P541		
154	[O40706]: IN VIVO SPREADING PATHWAYS OF TAU AND AMYLOID ACCUMULATION AND ITS GENETIC UNDERPINNINGS 2017 , 13, P1246-P1246		
153	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
152	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
151	[P3076]: 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
150	[P4028]: LONGITUDINAL TAU ACCUMULATION IS ASSOCIATED WITH COGNITIVE DECLINE IN NORMAL ELDERLY 2017 , 13, P1357-P1359		
149	[P4043]: ANXIETY, SUBJECTIVE COGNITIVE DECLINE, AND CORTICAL AMYLOID IN PRECLINICAL AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE: A PRELIMINARY REPORT 2017 , 13, P1369-P1370		
148	[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		
147	[IC-P-089]: ANXIETY, SUBJECTIVE COGNITIVE DECLINE, AND CORTICAL AMYLOID IN PRECLINICAL AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE: A PRELIMINARY REPORT 2017 , 13, P72-P72		
146	[IC-P-108]: ASSOCIATIONS BETWEEN MEASURES OF MEDIAL TEMPORAL LOBE NEURODEGENERATION AND ANOSOGNOSIA FOR MEMORY DEFICITS 2017 , 13, P85-P86		
145	[IC-P-181]: LONGITUDINAL TAU ACCUMULATION IS ASSOCIATED WITH COGNITIVE DECLINE IN NORMAL ELDERLY 2017 , 13, P134-P136		2
144	[IC-0203]: TAU AND HIPPOCAMPAL VOLUME REFLECT DISTINCT PROCESSES IN PRECLINICAL ALZHEIMER'S DISEASE 2017 , 13, P5-P6		1

143	[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		
142	[P1098]: TAU ACCUMULATION IS DETECTABLE AND CORRELATED TO AMYLOID BURDEN IN NORMAL AND IMPAIRED OLDER INDIVIDUALS USING SERIAL PET 2017 , 13, P423-P424		
141	[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		
140	[P2098]: ASSOCIATIONS BETWEEN MEASURES OF MEDIAL TEMPORAL LOBE NEURODEGENERATION AND ANOSOGNOSIA FOR MEMORY DEFICITS 2017 , 13, P730-P731		
139	[F10302]: SUBJECTIVE COGNITIVE DECLINE, LONGITUDINAL COGNITIVE PERFORMANCE, AND IMAGING BIOMARKERS IN PRECLINICAL ALZHEIMER'S DISEASE 2017 , 13, P176		
138	[O10205]: GENOTYPIC VARIANCE MAY EXPLAIN THE BALANCE OF EARLY CORTICAL VERSUS STRIATAL AMYLOID DEPOSITION IN AUTOSOMAL DOMINANT AD 2017 , 13, P187-P188		1
137	[O20003]: SEVERITY OF SUBJECTIVE COGNITIVE DECLINE ALIGNS WITH REGIONAL AMYLOID SEVERITY: FINDINGS FROM THE HARVARD AGING BRAIN STUDY 2017 , 13, P577-P578		
136	[O20104]: 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		
135	[O30602]: SEMANTIC MEMORY AND PET AMYLOID AND TAU DEPOSITION IN PRECLINICAL AND PRODROMAL ALZHEIMER'S DISEASE 2017 , 13, P911-P912		
134	[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		
133	[P4000]: SPATIAL PATTERNS OF FLORTAUCIPIR (FTP) SIGNAL IN COGNITIVELY NORMAL ELDERLY 2017 , 13, P1530-P1531		1
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113	P3-275: Increased TAU PET Signal Associated with Longitudinal Mr Atrophy in Cognitively Normal Older Adults 2016 , 12, P940-P941		
112	P4-217: Regional Fluorodeoxyglucose Hypometabolism is Associated With Greater Apathy Over Time in Early Alzheimer's Disease 2016 , 12, P1111-P1111		
111	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
110	IC-P-013: Pet Staging of Amyloidosis: Evidence that Amyloid Occurs First in Neocortex and Later in Striatum 2016 , 12, P20-P21		1
109	IC-P-043: Neuroimaging Correlates of Anosognosia in Mild Cognitive Impairment 2016 , 12, P36-P37		1
108	IC-P-053: Regional Fluorodeoxyglucose Hypometabolism is Associated with Greater Apathy Over Time in Early Alzheimer's Disease 2016 , 12, P43-P44		

107 P2-341: Subjective Cognitive Decline Predicts Longitudinal Decline in those with Both Amyloidosis and Neurodegeneration **2016**, 12, P773-P774

106 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

105 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

104 IC-P-190: Increased TAU PET Signal Associated with Longitudinal Mr Atrophy in Cognitively Normal Older Adults **2016**, 12, P137-P138

103 F1-04-01: Longitudinal Performance on the Preclinical Alzheimer's Cognitive Composite (PACC) in Subjects with Biomarker-Defined Preclinical **2016**, 12, P167-P167

102 O1-13-01: Anxiety, Social Activity and Amyloid in Cognitively Normal Older Adults **2016**, 12, P208-P208

101 F3-04-01: In Vivo Cortical Distribution of Tau and Amyloid Deposits in Cognitively Normal Elderly **2016**, 12, P274-P274

100 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

99 O3-09-03: Associations between Amyloidosis and Longitudinal Cognitive Decline in Clinically Normal Older Adults **2016**, 12, P308-P308

98 O4-01-02: Tau and Amyloid Pet Imaging in a Colombian Kindred with Autosomal-Dominant Alzheimer's Disease **2016**, 12, P330-P330

97 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

96 O4-06-04: Neuroimaging Correlates of Anosognosia in Mild Cognitive Impairment **2016**, 12, P345-P346

95 O4-07-05: Pet Staging of Amyloidosis: Evidence that Amyloid Occurs First in Neocortex and Later in Striatum **2016**, 12, P349-P350

94 P4-325: TAU BURDEN is Associated with Subjective Cognitive Concerns in the Context of 'Amyloid Burden in Preclinical **2016**, 12, P1158-P1159

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76	P4-083: Hippocampal metabolism is decreased in high-amyloid mild cognitive impairment but not in high-amyloid clinically normal elders 2015 , 11, P802-P803		
75	P4-064: Longitudinal 18F-T807 PET imaging in a case of nonfluent variant primary progressive aphasia 2015 , 11, P791-P792		1
74	IC-P-071: Instrumental activities of daily living and functional connectivity in mild cognitive impairment 2015 , 11, P53-P53		
73	IC-P-085: Regional Tau PET measures associated with memory performance in clinically normal older individuals 2015 , 11, P60-P61		
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69	P3-162: Instrumental activities of daily living and functional connectivity in mild cognitive impairment 2015 , 11, P690-P691		
68	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
67	F3-03-03: Disclosure of amyloid status in the a4 trial 2015 , 11, P215-P215		1
66	O4-01-03: Entorhinal tau deposition is associated with parietal association cortex hypometabolism in clinically normal older individuals 2015 , 11, P266-P267		
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58	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		
57	O3-09-06: Location, location, location: The distributed effects of amyloid on functional connectivity in the harvard aging brain study 2015 , 11, P240-P240		
56	O5-01-01: Tau and amyloid deposits relate to distinctive cortical atrophy patterns in cognitively normal elderly 2015 , 11, P311-P312		
55	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		
54	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		

53	P2-151: Imaging tau pathology in vivo in ftld with [18F] T807 PET 2015 , 11, P545-P545		
52	O1-06-05: Baseline amyloid PET imaging, longitudinal amyloid accumulation, and Tau PET imaging in preclinical Alzheimer's disease 2015 , 11, P139-P139		
51	O2-02-03: The relationship of cognition, cognitive reserve, and in vivo tau and amyloid burden 2015 , 11, P175-P175		
50	O2-02-05: Differential declines in letter versus category fluency over 4 years in biomarker-defined preclinical Alzheimer's disease 2015 , 11, P176-P177		
49	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
48	O4-01-05: The relationship between cortical atrophy and tau pathology measured in vivo with [18F] T807 PET 2015 , 11, P267-P268		
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39	P1-180: A NEW PERFORMANCE-BASED ACTIVITIES OF DAILY LIVING INSTRUMENT FOR EARLY ALZHEIMER'S DISEASE 2014 , 10, P365-P365		1
38	O1-02-01: IMAGING TAU PATHOLOGY IN VIVO IN FTLD: INITIAL EXPERIENCE WITH [18F] T807 PET 2014 , 10, P131-P131		3
37	IC-P-087: DETECTING COGNITIVE PROFILES IN THE BIOMARKER STAGES OF PRECLINICAL AD 2014 , 10, P49-P50		1
36	IC-P-213: IMAGING TAU PATHOLOGY IN VIVO IN FTLD: INITIAL EXPERIENCE WITH [18F] T807 PET 2014 , 10, P115-P115		3

35	IC-P-152: OLFACTORY IDENTIFICATION AND ALZHEIMER'S DISEASE BIOMARKERS IN CLINICALLY NORMAL ELDERLY 2014 , 10, P87-P87		
34	P1-301: OLFACTORY IDENTIFICATION AND ALZHEIMER'S DISEASE BIOMARKERS IN CLINICALLY NORMAL ELDERLY 2014 , 10, P422-P422		
33	F2-02-03: TAU AND AB DEPOSITS RELATE TO DISTINCTIVE FUNCTIONAL CONNECTIVITY DISRUPTIONS IN THE ELDERLY BRAIN 2014 , 10, P159-P160		3
32	O4-12-04: DETECTING COGNITIVE PROFILES IN THE BIOMARKER STAGES OF PRECLINICAL AD 2014 , 10, P276-P276		
31	P2-246: GREATER SUBJECTIVE COGNITIVE CONCERNS CORRESPOND WITH ADVANCING STAGES OF PRECLINICAL AD 2014 , 10, P566-P566		1
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1	Amplification, not spreading limits rate of tau aggregate accumulation in Alzheimer's disease		1