

# John C Morris

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/9724574/john-c-morris-publications-by-citations.pdf>

**Version:** 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

430  
papers

76,732  
citations

118  
h-index

275  
g-index

451  
ext. papers

91,169  
ext. citations

8.8  
avg, IF

7.72  
L-index

#	Paper	IF	Citations
430	The diagnosis of dementia due to Alzheimer's disease: recommendations from the National Institute on Aging-Alzheimer's Association workgroups on diagnostic guidelines for Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2011</b> , 7, 263-9	1.2	8211
429	The Clinical Dementia Rating (CDR): current version and scoring rules. <i>Neurology</i> , <b>1993</b> , 43, 2412-4	6.5	6096
428	Current concepts in mild cognitive impairment. <i>Archives of Neurology</i> , <b>2001</b> , 58, 1985-92		3473
427	Association of missense and 5'-splice-site mutations in tau with the inherited dementia FTDP-17. <i>Nature</i> , <b>1998</b> , 393, 702-5	50.4	2903
426	Clinical and biomarker changes in dominantly inherited Alzheimer's disease. <i>New England Journal of Medicine</i> , <b>2012</b> , 367, 795-804	59.2	2272
425	Genome-wide association study identifies variants at CLU and PICALM associated with Alzheimer's disease. <i>Nature Genetics</i> , <b>2009</b> , 41, 1088-93	36.3	2018
424	Molecular, structural, and functional characterization of Alzheimer's disease: evidence for a relationship between default activity, amyloid, and memory. <i>Journal of Neuroscience</i> , <b>2005</b> , 25, 7709-17	6.6	1550
423	Common variants at ABCA7, MS4A6A/MS4A4E, EPHA1, CD33 and CD2AP are associated with Alzheimer's disease. <i>Nature Genetics</i> , <b>2011</b> , 43, 429-35	36.3	1421
422	Common variants at MS4A4/MS4A6E, CD2AP, CD33 and EPHA1 are associated with late-onset Alzheimer's disease. <i>Nature Genetics</i> , <b>2011</b> , 43, 436-41	36.3	1367
421	Tangles and plaques in nondemented aging and "preclinical" Alzheimer's disease. <i>Annals of Neurology</i> , <b>1999</b> , 45, 358-68	9.4	1360
420	Profound loss of layer II entorhinal cortex neurons occurs in very mild Alzheimer's disease. <i>Journal of Neuroscience</i> , <b>1996</b> , 16, 4491-500	6.6	1359
419	Decreased clearance of CNS beta-amyloid in Alzheimer's disease. <i>Science</i> , <b>2010</b> , 330, 1774	33.3	1349
418	Mild cognitive impairment represents early-stage Alzheimer disease. <i>Archives of Neurology</i> , <b>2001</b> , 58, 397-405		1179
417	Correlation of Alzheimer disease neuropathologic changes with cognitive status: a review of the literature. <i>Journal of Neuropathology and Experimental Neurology</i> , <b>2012</b> , 71, 362-81	3.1	1145
416	Inverse relation between in vivo amyloid imaging load and cerebrospinal fluid Abeta42 in humans. <i>Annals of Neurology</i> , <b>2006</b> , 59, 512-9	9.4	1009
415	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates APOE, tau, immunity and lipid processing. <i>Nature Genetics</i> , <b>2019</b> , 51, 414-430	36.3	917
414	A unified approach for morphometric and functional data analysis in young, old, and demented adults using automated atlas-based head size normalization: reliability and validation against manual measurement of total intracranial volume. <i>NeuroImage</i> , <b>2004</b> , 23, 724-38	7.9	905

413	Alzheimer's disease: the challenge of the second century. <i>Science Translational Medicine</i> , <b>2011</b> , 3, 77sr1	17.5	893
412	Clinical dementia rating: a reliable and valid diagnostic and staging measure for dementia of the Alzheimer type. <i>International Psychogeriatrics</i> , <b>1997</b> , 9 Suppl 1, 173-6; discussion 177-8	3.4	888
411	Prevalence of cerebral amyloid pathology in persons without dementia: a meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , <b>2015</b> , 313, 1924-38	27.4	842
410	Cerebrospinal fluid tau/beta-amyloid(42) ratio as a prediction of cognitive decline in nondemented older adults. <i>Archives of Neurology</i> , <b>2007</b> , 64, 343-9		727
409	Human apoE isoforms differentially regulate brain amyloid- $\beta$ peptide clearance. <i>Science Translational Medicine</i> , <b>2011</b> , 3, 89ra57	17.5	721
408	The cortical signature of Alzheimer's disease: regionally specific cortical thinning relates to symptom severity in very mild to mild AD dementia and is detectable in asymptomatic amyloid-positive individuals. <i>Cerebral Cortex</i> , <b>2009</b> , 19, 497-510	5.1	669
407	APOE predicts amyloid-beta but not tau Alzheimer pathology in cognitively normal aging. <i>Annals of Neurology</i> , <b>2010</b> , 67, 122-31	9.4	618
406	Functional deactivations: change with age and dementia of the Alzheimer type. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2003</b> , 100, 14504-9	11.5	602
405	Clinicopathologic studies in cognitively healthy aging and Alzheimer's disease: relation of histologic markers to dementia severity, age, sex, and apolipoprotein E genotype. <i>Archives of Neurology</i> , <b>1998</b> , 55, 326-35		579
404	Blood-brain barrier breakdown is an early biomarker of human cognitive dysfunction. <i>Nature Medicine</i> , <b>2019</b> , 25, 270-276	50.5	577
403	The Uniform Data Set (UDS): clinical and cognitive variables and descriptive data from Alzheimer Disease Centers. <i>Alzheimer Disease and Associated Disorders</i> , <b>2006</b> , 20, 210-6	2.5	568
402	A double-blind, placebo-controlled multicenter study of tacrine for Alzheimer's disease. The Tacrine Collaborative Study Group. <i>New England Journal of Medicine</i> , <b>1992</b> , 327, 1253-9	59.2	546
401	The Alzheimer's Disease Centers' Uniform Data Set (UDS): the neuropsychologic test battery. <i>Alzheimer Disease and Associated Disorders</i> , <b>2009</b> , 23, 91-101	2.5	525
400	ApoE4 markedly exacerbates tau-mediated neurodegeneration in a mouse model of tauopathy. <i>Nature</i> , <b>2017</b> , 549, 523-527	50.4	520
399	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. <i>Nature Genetics</i> , <b>2017</b> , 49, 1373-1384	36.3	508
398	Neuropathology of nondemented aging: presumptive evidence for preclinical Alzheimer disease. <i>Neurobiology of Aging</i> , <b>2009</b> , 30, 1026-36	5.6	485
397	Neuron number in the entorhinal cortex and CA1 in preclinical Alzheimer disease. <i>Archives of Neurology</i> , <b>2001</b> , 58, 1395-402		433
396	Tau and A $\beta$ imaging, CSF measures, and cognition in Alzheimer's disease. <i>Science Translational Medicine</i> , <b>2016</b> , 8, 338ra66	17.5	418

395	Sleep quality and preclinical Alzheimer disease. <i>JAMA Neurology</i> , <b>2013</b> , 70, 587-93	17.2	414
394	Alzheimer's disease is associated with reduced expression of energy metabolism genes in posterior cingulate neurons. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2008</b> , 105, 4441-6	11.5	407
393	The National Alzheimer's Coordinating Center (NACC) database: the Uniform Data Set. <i>Alzheimer Disease and Associated Disorders</i> , <b>2007</b> , 21, 249-58	2.5	397
392	Preclinical Alzheimer's disease and its outcome: a longitudinal cohort study. <i>Lancet Neurology</i> , <b>2013</b> , 12, 957-65	24.1	389
391	Loss of intranetwork and internetwork resting state functional connections with Alzheimer's disease progression. <i>Journal of Neuroscience</i> , <b>2012</b> , 32, 8890-9	6.6	385
390	TDP-43 in familial and sporadic frontotemporal lobar degeneration with ubiquitin inclusions. <i>American Journal of Pathology</i> , <b>2007</b> , 171, 227-40	5.8	376
389	Serum neurofilament dynamics predicts neurodegeneration and clinical progression in presymptomatic Alzheimer's disease. <i>Nature Medicine</i> , <b>2019</b> , 25, 277-283	50.5	375
388	The Alzheimer's Disease Neuroimaging Initiative: a review of papers published since its inception. <i>Alzheimer's and Dementia</i> , <b>2012</b> , 8, S1-68	1.2	368
387	Common variants at 7p21 are associated with frontotemporal lobar degeneration with TDP-43 inclusions. <i>Nature Genetics</i> , <b>2010</b> , 42, 234-9	36.3	361
386	Pathologic correlates of nondemented aging, mild cognitive impairment, and early-stage Alzheimer's disease. <i>Journal of Molecular Neuroscience</i> , <b>2001</b> , 17, 101-18	3.3	359
385	APOE4 leads to blood-brain barrier dysfunction predicting cognitive decline. <i>Nature</i> , <b>2020</b> , 581, 71-76	50.4	356
384	Pittsburgh compound B imaging and prediction of progression from cognitive normality to symptomatic Alzheimer disease. <i>Archives of Neurology</i> , <b>2009</b> , 66, 1469-75		350
383	Rare coding variants in the phospholipase D3 gene confer risk for Alzheimer's disease. <i>Nature</i> , <b>2014</b> , 505, 550-554	50.4	345
382	Meta-analysis confirms CR1, CLU, and PICALM as Alzheimer disease risk loci and reveals interactions with APOE genotypes. <i>Archives of Neurology</i> , <b>2010</b> , 67, 1473-84		330
381	Validation of clinical diagnostic criteria for Alzheimer's disease. <i>Annals of Neurology</i> , <b>1988</b> , 24, 17-22	9.4	327
380	Clinical Core of the Alzheimer's Disease Neuroimaging Initiative: progress and plans. <i>Alzheimer's and Dementia</i> , <b>2010</b> , 6, 239-46	1.2	308
379	YKL-40: a novel prognostic fluid biomarker for preclinical Alzheimer's disease. <i>Biological Psychiatry</i> , <b>2010</b> , 68, 903-12	7.9	298
378	The Alzheimer's Disease Neuroimaging Initiative: a review of papers published since its inception. <i>Alzheimer's and Dementia</i> , <b>2013</b> , 9, e111-94	1.2	296

377	Cerebrospinal fluid tau and ptau(181) increase with cortical amyloid deposition in cognitively normal individuals: implications for future clinical trials of Alzheimer's disease. <i>EMBO Molecular Medicine</i> , <b>2009</b> , 1, 371-80	12	278
376	Spatial correlation between brain aerobic glycolysis and amyloid- $\beta$ deposition. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2010</b> , 107, 17763-7	11.5	275
375	Decreased cerebrospinal fluid Abeta(42) correlates with brain atrophy in cognitively normal elderly. <i>Annals of Neurology</i> , <b>2009</b> , 65, 176-83	9.4	272
374	Validity and reliability of the AD8 informant interview in dementia. <i>Neurology</i> , <b>2006</b> , 67, 1942-8	6.5	272
373	At the interface of sensory and motor dysfunctions and Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2015</b> , 11, 70-98	1.2	271
372	Symptom onset in autosomal dominant Alzheimer disease: a systematic review and meta-analysis. <i>Neurology</i> , <b>2014</b> , 83, 253-60	6.5	266
371	Amyloid $\beta$ concentrations and stable isotope labeling kinetics of human plasma specific to central nervous system amyloidosis. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, 841-849	1.2	266
370	GWAS of cerebrospinal fluid tau levels identifies risk variants for Alzheimer's disease. <i>Neuron</i> , <b>2013</b> , 78, 256-68	13.9	255
369	Regional variability of imaging biomarkers in autosomal dominant Alzheimer's disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, E4502-9	11.5	253
368	White matter hyperintensities are a core feature of Alzheimer's disease: Evidence from the dominantly inherited Alzheimer network. <i>Annals of Neurology</i> , <b>2016</b> , 79, 929-39	9.4	247
367	Cognitive decline and brain volume loss as signatures of cerebral amyloid-beta peptide deposition identified with Pittsburgh compound B: cognitive decline associated with Abeta deposition. <i>Archives of Neurology</i> , <b>2009</b> , 66, 1476-81		247
366	High-precision plasma $\beta$ amyloid 42/40 predicts current and future brain amyloidosis. <i>Neurology</i> , <b>2019</b> , 93, e1647-e1659	6.5	245
365	Longitudinal change in CSF biomarkers in autosomal-dominant Alzheimer's disease. <i>Science Translational Medicine</i> , <b>2014</b> , 6, 226ra30	17.5	244
364	Longitudinal course and neuropathologic outcomes in original vs revised MCI and in pre-MCI. <i>Neurology</i> , <b>2006</b> , 67, 467-73	6.5	231
363	Functional connectivity and graph theory in preclinical Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2014</b> , 35, 757-68	5.6	230
362	Accelerated weight loss may precede diagnosis in Alzheimer disease. <i>Archives of Neurology</i> , <b>2006</b> , 63, 1312-7		230
361	Spatial patterns of neuroimaging biomarker change in individuals from families with autosomal dominant Alzheimer's disease: a longitudinal study. <i>Lancet Neurology</i> , <b>2018</b> , 17, 241-250	24.1	224
360	Serotonin signaling is associated with lower amyloid- $\beta$ levels and plaques in transgenic mice and humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, 14968-73	11.5	218

359	The cortical signature of prodromal AD: regional thinning predicts mild AD dementia. <i>Neurology</i> , <b>2009</b> , 72, 1048-55	6.5	213
358	2014 Update of the Alzheimer's Disease Neuroimaging Initiative: A review of papers published since its inception. <i>Alzheimer's and Dementia</i> , <b>2015</b> , 11, e1-120	1.2	206
357	Exercise and Alzheimer's disease biomarkers in cognitively normal older adults. <i>Annals of Neurology</i> , <b>2010</b> , 68, 311-8	9.4	205
356	Differential effects of aging and Alzheimer's disease on medial temporal lobe cortical thickness and surface area. <i>Neurobiology of Aging</i> , <b>2009</b> , 30, 432-40	5.6	203
355	Fluctuations of CSF amyloid-beta levels: implications for a diagnostic and therapeutic biomarker. <i>Neurology</i> , <b>2007</b> , 68, 666-9	6.5	201
354	On the path to 2025: understanding the Alzheimer's disease continuum. <i>Alzheimer's Research and Therapy</i> , <b>2017</b> , 9, 60	9	197
353	Exercise Engagement as a Moderator of the Effects of APOE Genotype on Amyloid Deposition. <i>Archives of Neurology</i> , <b>2012</b> , 69, 636-43		196
352	Longitudinal Cerebrospinal Fluid Biomarker Changes in Preclinical Alzheimer Disease During Middle Age. <i>JAMA Neurology</i> , <b>2015</b> , 72, 1029-42	17.2	190
351	Effects of age and amyloid deposition on AD dynamics in the human central nervous system. <i>Archives of Neurology</i> , <b>2012</b> , 69, 51-8		185
350	Longitudinal driving performance in early-stage dementia of the Alzheimer type. <i>Journal of the American Geriatrics Society</i> , <b>2003</b> , 51, 1342-7	5.6	185
349	Rates of progression in mild cognitive impairment and early Alzheimer's disease. <i>Neurology</i> , <b>2002</b> , 59, 1034-41	6.5	182
348	Evaluation of Tau Imaging in Staging Alzheimer Disease and Revealing Interactions Between Amyloid and Tauopathy. <i>JAMA Neurology</i> , <b>2016</b> , 73, 1070-7	17.2	179
347	A novel Alzheimer disease locus located near the gene encoding tau protein. <i>Molecular Psychiatry</i> , <b>2016</b> , 21, 108-17	15.1	175
346	Plasma multianalyte profiling in mild cognitive impairment and Alzheimer disease. <i>Neurology</i> , <b>2012</b> , 79, 897-905	6.5	175
345	Amyloid imaging and CSF biomarkers in predicting cognitive impairment up to 7.5 years later. <i>Neurology</i> , <b>2013</b> , 80, 1784-91	6.5	175
344	Version 3 of the Alzheimer Disease Centers' Neuropsychological Test Battery in the Uniform Data Set (UDS). <i>Alzheimer Disease and Associated Disorders</i> , <b>2018</b> , 32, 10-17	2.5	174
343	Circadian Rest-Activity Pattern Changes in Aging and Preclinical Alzheimer Disease. <i>JAMA Neurology</i> , <b>2018</b> , 75, 582-590	17.2	166
342	Absence of Pittsburgh compound B detection of cerebral amyloid beta in a patient with clinical, cognitive, and cerebrospinal fluid markers of Alzheimer disease: a case report. <i>Archives of Neurology</i> , <b>2009</b> , 66, 1557-62		165

341	Alzheimer disease and cognitive reserve: variation of education effect with carbon 11-labeled Pittsburgh Compound B uptake. <i>Archives of Neurology</i> , <b>2008</b> , 65, 1467-71		163
340	A soluble phosphorylated tau signature links tau, amyloid and the evolution of stages of dominantly inherited Alzheimer's disease. <i>Nature Medicine</i> , <b>2020</b> , 26, 398-407	50.5	160
339	Recent publications from the Alzheimer's Disease Neuroimaging Initiative: Reviewing progress toward improved AD clinical trials. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, e1-e85	1.2	157
338	Early changes in CSF sTREM2 in dominantly inherited Alzheimer's disease occur after amyloid deposition and neuronal injury. <i>Science Translational Medicine</i> , <b>2016</b> , 8, 369ra178	17.5	155
337	Understanding disease progression and improving Alzheimer's disease clinical trials: Recent highlights from the Alzheimer's Disease Neuroimaging Initiative. <i>Alzheimer's and Dementia</i> , <b>2019</b> , 15, 106-152	1.2	153
336	Neurogranin as a Cerebrospinal Fluid Biomarker for Synaptic Loss in Symptomatic Alzheimer Disease. <i>JAMA Neurology</i> , <b>2015</b> , 72, 1275-80	17.2	152
335	Mild senile dementia of the Alzheimer type: 2. Longitudinal assessment. <i>Annals of Neurology</i> , <b>1988</b> , 23, 477-84	9.4	151
334	Cerebrospinal fluid APOE levels: an endophenotype for genetic studies for Alzheimer's disease. <i>Human Molecular Genetics</i> , <b>2012</b> , 21, 4558-71	5.6	150
333	Cerebrospinal fluid biomarkers and rate of cognitive decline in very mild dementia of the Alzheimer type. <i>Archives of Neurology</i> , <b>2009</b> , 66, 638-45		148
332	Effect of sleep on overnight cerebrospinal fluid amyloid $\beta$ kinetics. <i>Annals of Neurology</i> , <b>2018</b> , 83, 197-204	9.4	147
331	Increased in vivo amyloid- $\beta$ 2 production, exchange, and loss in presenilin mutation carriers. <i>Science Translational Medicine</i> , <b>2013</b> , 5, 189ra77	17.5	144
330	Developing an international network for Alzheimer research: The Dominantly Inherited Alzheimer Network. <i>Clinical Investigation</i> , <b>2012</b> , 2, 975-984		144
329	The effects of aging and Alzheimer's disease on cerebral cortical anatomy: specificity and differential relationships with cognition. <i>NeuroImage</i> , <b>2013</b> , 76, 332-44	7.9	140
328	Partial volume correction in quantitative amyloid imaging. <i>NeuroImage</i> , <b>2015</b> , 107, 55-64	7.9	138
327	Comparison of analytical platforms for cerebrospinal fluid measures of $\beta$ amyloid 1-42, total tau, and p-tau181 for identifying Alzheimer disease amyloid plaque pathology. <i>Archives of Neurology</i> , <b>2011</b> , 68, 1137-44		138
326	The Alzheimer's Disease Neuroimaging Initiative 3: Continued innovation for clinical trial improvement. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, 561-571	1.2	137
325	Impact of the Alzheimer's Disease Neuroimaging Initiative, 2004 to 2014. <i>Alzheimer's and Dementia</i> , <b>2015</b> , 11, 865-84	1.2	132
324	Longitudinal cognitive and biomarker changes in dominantly inherited Alzheimer disease. <i>Neurology</i> , <b>2018</b> , 91, e1295-e1306	6.5	129

323	Quantitative analysis of PiB-PET with FreeSurfer ROIs. <i>PLoS ONE</i> , <b>2013</b> , 8, e73377	3.7	126
322	The relationship between cerebrospinal fluid markers of Alzheimer pathology and positron emission tomography tau imaging. <i>Brain</i> , <b>2016</b> , 139, 2249-60	11.2	125
321	Reduced non-rapid eye movement sleep is associated with tau pathology in early Alzheimer's disease. <i>Science Translational Medicine</i> , <b>2019</b> , 11,	17.5	123
320	Loss of Brain Aerobic Glycolysis in Normal Human Aging. <i>Cell Metabolism</i> , <b>2017</b> , 26, 353-360.e3	24.6	121
319	Investigating the genetic architecture of dementia with Lewy bodies: a two-stage genome-wide association study. <i>Lancet Neurology</i> , <b>2018</b> , 17, 64-74	24.1	121
318	Cerebrospinal fluid biomarkers measured by Elecsys assays compared to amyloid imaging. <i>Alzheimer's and Dementia</i> , <b>2018</b> , 14, 1460-1469	1.2	120
317	Patient's rating of cognitive ability: using the AD8, a brief informant interview, as a self-rating tool to detect dementia. <i>Archives of Neurology</i> , <b>2007</b> , 64, 725-30		120
316	Cerebrospinal Fluid A $\beta$ 2/40 Corresponds Better than A $\beta$ 2 to Amyloid PET in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , <b>2017</b> , 55, 813-822	4.3	120
315	Association of TMEM106B gene polymorphism with age at onset in granulin mutation carriers and plasma granulin protein levels. <i>Archives of Neurology</i> , <b>2011</b> , 68, 581-6		119
314	Assessment of the genetic variance of late-onset Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2016</b> , 41, 200.e13-200.e20	5.6	119
313	Spread of pathological tau proteins through communicating neurons in human Alzheimer's disease. <i>Nature Communications</i> , <b>2020</b> , 11, 2612	17.4	118
312	Diagnostic and Prognostic Utility of the Synaptic Marker Neurogranin in Alzheimer Disease. <i>JAMA Neurology</i> , <b>2016</b> , 73, 561-71	17.2	118
311	Amyloid-beta plaque growth in cognitively normal adults: longitudinal [11C]Pittsburgh compound B data. <i>Annals of Neurology</i> , <b>2011</b> , 70, 857-61	9.4	118
310	An atlas of cortical circular RNA expression in Alzheimer disease brains demonstrates clinical and pathological associations. <i>Nature Neuroscience</i> , <b>2019</b> , 22, 1903-1912	25.5	118
309	Assessment of Racial Disparities in Biomarkers for Alzheimer Disease. <i>JAMA Neurology</i> , <b>2019</b> , 76, 264-273	17.2	117
308	Influence of tau PET, amyloid PET, and hippocampal volume on cognition in Alzheimer disease. <i>Neurology</i> , <b>2018</b> , 91, e859-e866	6.5	116
307	Impaired default network functional connectivity in autosomal dominant Alzheimer disease. <i>Neurology</i> , <b>2013</b> , 81, 736-44	6.5	115
306	Visinin-like protein-1: diagnostic and prognostic biomarker in Alzheimer disease. <i>Annals of Neurology</i> , <b>2011</b> , 70, 274-85	9.4	113

305	An antidepressant decreases CSF A $\beta$ production in healthy individuals and in transgenic AD mice. <i>Science Translational Medicine</i> , <b>2014</b> , 6, 236re4	17.5	111
304	Clinical and multimodal biomarker correlates of ADNI neuropathological findings. <i>Acta Neuropathologica Communications</i> , <b>2013</b> , 1, 65	7.3	110
303	Revised criteria for mild cognitive impairment may compromise the diagnosis of Alzheimer disease dementia. <i>Archives of Neurology</i> , <b>2012</b> , 69, 700-8		110
302	Differences in the A $\beta$ 0/A $\beta$ 2 ratio associated with cerebrospinal fluid lipoproteins as a function of apolipoprotein E genotype. <i>Annals of Neurology</i> , <b>2000</b> , 48, 201-210	9.4	110
301	Genome-wide association study identifies four novel loci associated with Alzheimer's endophenotypes and disease modifiers. <i>Acta Neuropathologica</i> , <b>2017</b> , 133, 839-856	14.3	107
300	Version 3 of the National Alzheimer's Coordinating Center's Uniform Data Set. <i>Alzheimer Disease and Associated Disorders</i> , <b>2018</b> , 32, 351-358	2.5	107
299	Transethnic genome-wide scan identifies novel Alzheimer's disease loci. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, 727-738	1.2	106
298	PET amyloid-beta imaging in preclinical Alzheimer's disease. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , <b>2012</b> , 1822, 370-9	6.9	102
297	Novel presenilin 1 mutation (S170F) causing Alzheimer disease with Lewy bodies in the third decade of life. <i>Archives of Neurology</i> , <b>2005</b> , 62, 1821-30		102
296	"Noncognitive" symptoms of early Alzheimer disease: a longitudinal analysis. <i>Neurology</i> , <b>2015</b> , 84, 617-23	2.5	101
295	Spatial Navigation in Preclinical Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , <b>2016</b> , 52, 77-90	4.3	101
294	Dominantly Inherited Alzheimer Network: facilitating research and clinical trials. <i>Alzheimer's Research and Therapy</i> , <b>2013</b> , 5, 48	9	100
293	Age and amyloid effects on human central nervous system amyloid-beta kinetics. <i>Annals of Neurology</i> , <b>2015</b> , 78, 439-53	9.4	98
292	Association of Cerebral Amyloid- $\beta$ Aggregation With Cognitive Functioning in Persons Without Dementia. <i>JAMA Psychiatry</i> , <b>2018</b> , 75, 84-95	14.5	94
291	SNPs associated with cerebrospinal fluid phospho-tau levels influence rate of decline in Alzheimer's disease. <i>PLoS Genetics</i> , <b>2010</b> , 6, e1001101	6	90
290	Age at symptom onset and death and disease duration in genetic frontotemporal dementia: an international retrospective cohort study. <i>Lancet Neurology</i> , <b>2020</b> , 19, 145-156	24.1	90
289	Association and expression analyses with single-nucleotide polymorphisms in TOMM40 in Alzheimer disease. <i>Archives of Neurology</i> , <b>2011</b> , 68, 1013-9		87
288	Missense variant in TREML2 protects against Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2014</b> , 35, 1510.e19-2684	1.6	84

287	Genome-wide association study of CSF levels of 59 alzheimer's disease candidate proteins: significant associations with proteins involved in amyloid processing and inflammation. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004758	6	84
286	OASIS-3: Longitudinal Neuroimaging, Clinical, and Cognitive Dataset for Normal Aging and Alzheimer Disease		81
285	Cerebrospinal fluid VILIP-1 and YKL-40, candidate biomarkers to diagnose, predict and monitor Alzheimer's disease in a memory clinic cohort. <i>Alzheimer's Research and Therapy</i> , <b>2015</b> , 7, 59	9	80
284	Relationship of dementia screening tests with biomarkers of Alzheimer's disease. <i>Brain</i> , <b>2010</b> , 133, 3290-300	10	77
283	AV-1451 PET imaging of tau pathology in preclinical Alzheimer disease: Defining a summary measure. <i>NeuroImage</i> , <b>2017</b> , 161, 171-178	7.9	76
282	Absence of practice effects in preclinical Alzheimer's disease. <i>Neuropsychology</i> , <b>2015</b> , 29, 940-8	3.8	73
281	Persistent metabolic youth in the aging female brain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 3251-3255	11.5	72
280	White matter diffusion alterations precede symptom onset in autosomal dominant Alzheimer's disease. <i>Brain</i> , <b>2018</b> , 141, 3065-3080	11.2	72
279	Measuring and estimating diagnostic accuracy when there are three ordinal diagnostic groups. <i>Statistics in Medicine</i> , <b>2006</b> , 25, 1251-73	2.3	71
278	Tau PET in autosomal dominant Alzheimer's disease: relationship with cognition, dementia and other biomarkers. <i>Brain</i> , <b>2019</b> , 142, 1063-1076	11.2	71
277	Polygenic risk score of sporadic late-onset Alzheimer's disease reveals a shared architecture with the familial and early-onset forms. <i>Alzheimer's and Dementia</i> , <b>2018</b> , 14, 205-214	1.2	70
276	Brief screening tests versus clinical staging in senile dementia of the Alzheimer type. <i>Journal of the American Geriatrics Society</i> , <b>1990</b> , 38, 129-35	5.6	69
275	Functional connectivity in autosomal dominant and late-onset Alzheimer disease. <i>JAMA Neurology</i> , <b>2014</b> , 71, 1111-22	17.2	68
274	Cerebrospinal fluid A $\beta$ 2, phosphorylated Tau181, and resting-state functional connectivity. <i>JAMA Neurology</i> , <b>2013</b> , 70, 1242-8	17.2	68
273	Comparison of a single-channel EEG sleep study to polysomnography. <i>Journal of Sleep Research</i> , <b>2016</b> , 25, 625-635	5.8	68
272	Progression of Alzheimer's disease as measured by Clinical Dementia Rating Sum of Boxes scores. <i>Alzheimer's and Dementia</i> , <b>2013</b> , 9, S39-44	1.2	67
271	Extreme cerebrospinal fluid amyloid beta levels identify family with late-onset Alzheimer's disease presenilin 1 mutation. <i>Annals of Neurology</i> , <b>2007</b> , 61, 446-53	9.4	67
270	Cerebrospinal Fluid Markers of Neurodegeneration and Rates of Brain Atrophy in Early Alzheimer Disease. <i>JAMA Neurology</i> , <b>2015</b> , 72, 656-65	17.2	66

269	Data-driven models of dominantly-inherited Alzheimer's disease progression. <i>Brain</i> , <b>2018</b> , 141, 1529-1544.	11.2	66
268	A single-nuclei RNA sequencing study of Mendelian and sporadic AD in the human brain. <i>Alzheimer's Research and Therapy</i> , <b>2019</b> , 11, 71	9	66
267	Imaging and cerebrospinal fluid biomarkers in early preclinical alzheimer disease. <i>Annals of Neurology</i> , <b>2016</b> , 80, 379-87	9.4	65
266	NIA-AA staging of preclinical Alzheimer disease: discordance and concordance of CSF and imaging biomarkers. <i>Neurobiology of Aging</i> , <b>2016</b> , 44, 1-8	5.6	65
265	Neurological manifestations of autosomal dominant familial Alzheimer's disease: a comparison of the published literature with the Dominantly Inherited Alzheimer Network observational study (DIAN-OBS). <i>Lancet Neurology</i> , <b>2016</b> , 15, 1317-1325	24.1	64
264	Longitudinal $\beta$ Amyloid Deposition and Hippocampal Volume in Preclinical Alzheimer Disease and Suspected Non-Alzheimer Disease Pathophysiology. <i>JAMA Neurology</i> , <b>2016</b> , 73, 1192-1200	17.2	63
263	Accuracy of collateral source reports in very mild to mild dementia of the Alzheimer type. <i>Journal of the American Geriatrics Society</i> , <b>2003</b> , 51, 819-23	5.6	63
262	Driving and dementia of the Alzheimer type: beliefs and cessation strategies among stakeholders. <i>Gerontologist</i> , <b>2005</b> , 45, 676-85	5	63
261	Barriers and facilitators of African American participation in Alzheimer disease biomarker research. <i>Alzheimer Disease and Associated Disorders</i> , <b>2010</b> , 24 Suppl, S24-9	2.5	61
260	Phosphorylated tau-A $\beta$ 2 ratio as a continuous trait for biomarker discovery for early-stage Alzheimer's disease in multiplex immunoassay panels of cerebrospinal fluid. <i>Biological Psychiatry</i> , <b>2014</b> , 75, 723-31	7.9	58
259	Mood Changes in Cognitively Normal Older Adults are Linked to Alzheimer Disease Biomarker Levels. <i>American Journal of Geriatric Psychiatry</i> , <b>2016</b> , 24, 1095-1104	6.5	58
258	The pattern of atrophy in familial Alzheimer disease: volumetric MRI results from the DIAN study. <i>Neurology</i> , <b>2013</b> , 81, 1425-33	6.5	56
257	Early behavioural changes in familial Alzheimer's disease in the Dominantly Inherited Alzheimer Network. <i>Brain</i> , <b>2015</b> , 138, 1036-45	11.2	54
256	Left frontal hub connectivity delays cognitive impairment in autosomal-dominant and sporadic Alzheimer's disease. <i>Brain</i> , <b>2018</b> , 141, 1186-1200	11.2	54
255	Interrater reliability of the Clinical Dementia Rating in a multicenter trial. <i>Journal of the American Geriatrics Society</i> , <b>2000</b> , 48, 558-9	5.6	54
254	Longitudinal brain imaging in preclinical Alzheimer disease: impact of APOE $\epsilon$ genotype. <i>Brain</i> , <b>2018</b> , 141, 1828-1839	11.2	53
253	Preclinical Alzheimer disease and risk of falls. <i>Neurology</i> , <b>2013</b> , 81, 437-43	6.5	53
252	Genetic heterogeneity in Alzheimer disease and implications for treatment strategies. <i>Current Neurology and Neuroscience Reports</i> , <b>2014</b> , 14, 499	6.6	52

251	Distinct cytokine profiles in human brains resilient to Alzheimer's pathology. <i>Neurobiology of Disease</i> , <b>2019</b> , 121, 327-337	7.5	52
250	Spatially distinct atrophy is linked to Amyloid and tau in preclinical Alzheimer disease. <i>Neurology</i> , <b>2015</b> , 84, 1254-60	6.5	51
249	Clinician assessment of the driving competence of patients with dementia. <i>Journal of the American Geriatrics Society</i> , <b>2005</b> , 53, 829-33	5.6	51
248	A trial of gantenerumab or solanezumab in dominantly inherited Alzheimer's disease. <i>Nature Medicine</i> , <b>2021</b> , 27, 1187-1196	50.5	51
247	Clinical Features of Alzheimer Disease With and Without Lewy Bodies. <i>JAMA Neurology</i> , <b>2015</b> , 72, 789-96	17.2	50
246	The PSEN1, p.E318G variant increases the risk of Alzheimer's disease in APOE- $\epsilon$ 4 carriers. <i>PLoS Genetics</i> , <b>2013</b> , 9, e1003685	6	49
245	Emerging cerebrospinal fluid biomarkers in autosomal dominant Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2019</b> , 15, 655-665	1.2	48
244	BDNF Val66Met moderates memory impairment, hippocampal function and tau in preclinical autosomal dominant Alzheimer's disease. <i>Brain</i> , <b>2016</b> , 139, 2766-2777	11.2	48
243	Clinical and psychological characteristics of the initial cohort of the Dominantly Inherited Alzheimer Network (DIAN). <i>Neuropsychology</i> , <b>2014</b> , 28, 19-29	3.8	48
242	Evaluation of cognitive impairment in older adults: combining brief informant and performance measures. <i>Archives of Neurology</i> , <b>2007</b> , 64, 718-24		48
241	Neuropathologic assessment of participants in two multi-center longitudinal observational studies: the Alzheimer Disease Neuroimaging Initiative (ADNI) and the Dominantly Inherited Alzheimer Network (DIAN). <i>Neuropathology</i> , <b>2015</b> , 35, 390-400	2	47
240	Comparison of Pittsburgh compound B and florbetapir in cross-sectional and longitudinal studies. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2019</b> , 11, 180-190	5.2	46
239	Preferential degradation of cognitive networks differentiates Alzheimer's disease from ageing. <i>Brain</i> , <b>2018</b> , 141, 1486-1500	11.2	46
238	Role of family history for Alzheimer biomarker abnormalities in the adult children study. <i>Archives of Neurology</i> , <b>2011</b> , 68, 1313-9		46
237	Factors associated with the onset and persistence of post-lumbar puncture headache. <i>JAMA Neurology</i> , <b>2015</b> , 72, 325-32	17.2	43
236	Loss of white matter integrity reflects tau accumulation in Alzheimer disease defined regions. <i>Neurology</i> , <b>2018</b> , 91, e313-e318	6.5	43
235	Toward a multifactorial model of Alzheimer disease. <i>Neurobiology of Aging</i> , <b>2012</b> , 33, 2262-71	5.6	42
234	Longitudinal Associations of Blood Phosphorylated Tau181 and Neurofilament Light Chain With Neurodegeneration in Alzheimer Disease. <i>JAMA Neurology</i> , <b>2021</b> , 78, 396-406	17.2	41

233	CSF progranulin increases in the course of Alzheimer's disease and is associated with sTREM2, neurodegeneration and cognitive decline. <i>EMBO Molecular Medicine</i> , <b>2018</b> , 10,	12	41
232	ATN profiles among cognitively normal individuals and longitudinal cognitive outcomes. <i>Neurology</i> , <b>2019</b> , 92, e1567-e1579	6.5	40
231	Aerobic glycolysis and tau deposition in preclinical Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2018</b> , 67, 95-98	5.6	40
230	Unrecognized preclinical Alzheimer disease confounds rs-fcMRI studies of normal aging. <i>Neurology</i> , <b>2014</b> , 83, 1613-9	6.5	40
229	An interdisciplinary outreach model of African American recruitment for Alzheimer's disease research. <i>Gerontologist, The</i> , <b>2011</b> , 51 Suppl 1, S134-41	5	38
228	Tau-PET Binding Distinguishes Patients With Early-stage Posterior Cortical Atrophy From Amnesic Alzheimer Disease Dementia. <i>Alzheimer Disease and Associated Disorders</i> , <b>2017</b> , 31, 87-93	2.5	37
227	In vivo detection of microstructural correlates of brain pathology in preclinical and early Alzheimer Disease with magnetic resonance imaging. <i>NeuroImage</i> , <b>2017</b> , 148, 296-304	7.9	37
226	Relationship between Stroop performance and resting state functional connectivity in cognitively normal older adults. <i>Neuropsychology</i> , <b>2013</b> , 27, 516-28	3.8	37
225	Utilizing the Centiloid scale in cross-sectional and longitudinal PiB PET studies. <i>NeuroImage: Clinical</i> , <b>2018</b> , 19, 406-416	5.3	37
224	Neuropsychological measures that detect early impairment and decline in preclinical Alzheimer disease. <i>Neurobiology of Aging</i> , <b>2017</b> , 56, 25-32	5.6	36
223	Prevalence of the apolipoprotein E $\epsilon$ 4 allele in amyloid $\tau$ positive subjects across the spectrum of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2018</b> , 14, 913-924	1.2	36
222	Upward drift in cerebrospinal fluid amyloid $\tau$ 42 assay values for more than 10 years. <i>Alzheimer's and Dementia</i> , <b>2018</b> , 14, 62-70	1.2	36
221	Diurnal patterns of soluble amyloid precursor protein metabolites in the human central nervous system. <i>PLoS ONE</i> , <b>2014</b> , 9, e89998	3.7	36
220	Certified normal: Alzheimer's disease biomarkers and normative estimates of cognitive functioning. <i>Neurobiology of Aging</i> , <b>2016</b> , 43, 23-33	5.6	35
219	Cross-sectional and longitudinal atrophy is preferentially associated with tau rather than amyloid $\tau$ positron emission tomography pathology. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2018</b> , 10, 245-252	5.2	34
218	White matter hyperintensities and the mediating role of cerebral amyloid angiopathy in dominantly-inherited Alzheimer's disease. <i>PLoS ONE</i> , <b>2018</b> , 13, e0195838	3.7	34
217	The BDNF SNP modulates the association between beta-amyloid and hippocampal disconnection in Alzheimer's disease. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 614-628	15.1	34
216	Associations Between $\tau$ Amyloid Kinetics and the $\tau$ Amyloid Diurnal Pattern in the Central Nervous System. <i>JAMA Neurology</i> , <b>2017</b> , 74, 207-215	17.2	33

215	Habitual exercise levels are associated with cerebral amyloid load in presymptomatic autosomal dominant Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, 1197-1206	1.2	32
214	Decreased body mass index in the preclinical stage of autosomal dominant Alzheimer's disease. <i>Scientific Reports</i> , <b>2017</b> , 7, 1225	4.9	32
213	TREM2 brain transcript-specific studies in AD and TREM2 mutation carriers. <i>Molecular Neurodegeneration</i> , <b>2019</b> , 14, 18	19	32
212	The effects of white matter hyperintensities and amyloid deposition on Alzheimer dementia. <i>NeuroImage: Clinical</i> , <b>2015</b> , 8, 246-52	5.3	32
211	Novel Alzheimer Disease Risk Loci and Pathways in African American Individuals Using the African Genome Resources Panel: A Meta-analysis. <i>JAMA Neurology</i> , <b>2021</b> , 78, 102-113	17.2	32
210	Quantitative Amyloid Imaging in Autosomal Dominant Alzheimer's Disease: Results from the DIAN Study Group. <i>PLoS ONE</i> , <b>2016</b> , 11, e0152082	3.7	31
209	Genome sequencing analysis identifies new loci associated with Lewy body dementia and provides insights into its genetic architecture. <i>Nature Genetics</i> , <b>2021</b> , 53, 294-303	36.3	31
208	Relationship between physical activity, cognition, and Alzheimer pathology in autosomal dominant Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2018</b> , 14, 1427-1437	1.2	31
207	Task-evoked fMRI changes in attention networks are associated with preclinical Alzheimer's disease biomarkers. <i>Neurobiology of Aging</i> , <b>2015</b> , 36, 1771-9	5.6	30
206	Addressing Health Disparities Among Minority Populations: Why Clinical Trial Recruitment Is Not Enough. <i>JAMA Neurology</i> , <b>2020</b> , 77, 1063-1064	17.2	30
205	Ethical challenges in preclinical Alzheimer's disease observational studies and trials: Results of the Barcelona summit. <i>Alzheimer's and Dementia</i> , <b>2016</b> , 12, 614-22	1.2	30
204	Attitudes of Research Participants and the General Public Regarding Disclosure of Alzheimer Disease Research Results. <i>JAMA Neurology</i> , <b>2015</b> , 72, 1484-90	17.2	30
203	The Brain Chart of Aging: Machine-learning analytics reveals links between brain aging, white matter disease, amyloid burden, and cognition in the iSTAGING consortium of 10,216 harmonized MR scans. <i>Alzheimer's and Dementia</i> , <b>2021</b> , 17, 89-102	1.2	30
202	Assessment of the Genetic Architecture of Alzheimer's Disease Risk in Rate of Memory Decline. <i>Journal of Alzheimer's Disease</i> , <b>2018</b> , 62, 745-756	4.3	29
201	A potential endophenotype for Alzheimer's disease: cerebrospinal fluid clusterin. <i>Neurobiology of Aging</i> , <b>2016</b> , 37, 208.e1-208.e9	5.6	29
200	Stability of the Clinical Dementia Rating, 1979-2007. <i>Archives of Neurology</i> , <b>2009</b> , 66, 773-7		29
199	Ascertainment bias in the clinical diagnosis of Alzheimer disease. <i>Archives of Neurology</i> , <b>2010</b> , 67, 1364-9		29
198	The neuropathology of Alzheimer disease in African American and white individuals. <i>Archives of Neurology</i> , <b>2006</b> , 63, 87-90		29

197	Presymptomatic atrophy in autosomal dominant Alzheimer's disease: A serial magnetic resonance imaging study. <i>Alzheimer's and Dementia</i> , <b>2018</b> , 14, 43-53	1.2	28
196	Recommendations for the incorporation of biomarkers into Alzheimer clinical trials: an overview. <i>Neurobiology of Aging</i> , <b>2011</b> , 32 Suppl 1, S1-3	5.6	28
195	Antecedent biomarkers of Alzheimer's disease: the adult children study. <i>Journal of Geriatric Psychiatry and Neurology</i> , <b>2005</b> , 18, 242-4	3.8	28
194	Dopamine D3 receptor: A neglected participant in Parkinson Disease pathogenesis and treatment?. <i>Ageing Research Reviews</i> , <b>2020</b> , 57, 100994	12	28
193	Longitudinal relationships among biomarkers for Alzheimer disease in the Adult Children Study. <i>Neurology</i> , <b>2016</b> , 86, 1499-506	6.5	27
192	Relationship between late-life hypertension, blood pressure, and Alzheimer's disease. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , <b>2011</b> , 26, 457-62	2.5	27
191	Genetic variants associated with Alzheimer's disease confer different cerebral cortex cell-type population structure. <i>Genome Medicine</i> , <b>2018</b> , 10, 43	14.4	26
190	Physical activity and cognitive trajectories in cognitively normal adults: the adult children study. <i>Alzheimer Disease and Associated Disorders</i> , <b>2014</b> , 28, 50-7	2.5	26
189	Effect of apolipoprotein E4 on clinical, neuroimaging, and biomarker measures in noncarrier participants in the Dominantly Inherited Alzheimer Network. <i>Neurobiology of Aging</i> , <b>2019</b> , 75, 42-50	5.6	26
188	Widespread distribution of tauopathy in preclinical Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2018</b> , 72, 177-185	5.6	26
187	Amyloid Imaging, Cerebrospinal Fluid Biomarkers Predict Driving Performance Among Cognitively Normal Individuals. <i>Alzheimer Disease and Associated Disorders</i> , <b>2017</b> , 31, 69-72	2.5	25
186	Preclinical Alzheimer's disease and longitudinal driving decline. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , <b>2017</b> , 3, 74-82	6	25
185	Cholinesterase Inhibitors May Not Benefit Mild Cognitive Impairment and Mild Alzheimer Disease Dementia. <i>Alzheimer Disease and Associated Disorders</i> , <b>2019</b> , 33, 87-94	2.5	25
184	Vascular risk factors are associated with longitudinal changes in cerebrospinal fluid tau markers and cognition in preclinical Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2019</b> , 15, 1149-1159	1.2	24
183	The relevance of cerebrospinal fluid Synuclein levels to sporadic and familial Alzheimer's disease. <i>Acta Neuropathologica Communications</i> , <b>2018</b> , 6, 130	7.3	24
182	Differentiating cognitive impairment due to corticobasal degeneration and Alzheimer disease. <i>Neurology</i> , <b>2017</b> , 88, 1273-1281	6.5	23
181	Cerebral amyloidosis associated with cognitive decline in autosomal dominant Alzheimer disease. <i>Neurology</i> , <b>2015</b> , 85, 790-8	6.5	23
180	Alzheimer Disease Cerebrospinal Fluid Biomarkers Moderate Baseline Differences and Predict Longitudinal Change in Attentional Control and Episodic Memory Composites in the Adult Children Study. <i>Journal of the International Neuropsychological Society</i> , <b>2015</b> , 21, 573-83	3.1	23

179	Alzheimer disease biomarkers, attentional control, and semantic memory retrieval: Synergistic and mediational effects of biomarkers on a sensitive cognitive measure in non-demented older adults. <i>Neuropsychology</i> , <b>2015</b> , 29, 368-81	3.8	23
178	Creating a driving profile for older adults using GPS devices and naturalistic driving methodology. <i>F1000Research</i> , <b>2016</b> , 5, 2376	3.6	23
177	Clinical, pathophysiological and genetic features of motor symptoms in autosomal dominant Alzheimer's disease. <i>Brain</i> , <b>2019</b> , 142, 1429-1440	11.2	22
176	A novel sensitive assay for detection of a biomarker of pericyte injury in cerebrospinal fluid. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, 821-830	1.2	22
175	Creating a driving profile for older adults using GPS devices and naturalistic driving methodology. <i>F1000Research</i> , <b>2016</b> , 5, 2376	3.6	21
174	The TMEM106B FTL-protective variant, rs1990621, is also associated with increased neuronal proportion. <i>Acta Neuropathologica</i> , <b>2020</b> , 139, 45-61	14.3	21
173	In vivo [F]-AV-1451 tau-PET imaging in sporadic Creutzfeldt-Jakob disease. <i>Neurology</i> , <b>2018</b> , 90, e896-e906	9.6	20
172	Quantitative amyloid imaging using image-derived arterial input function. <i>PLoS ONE</i> , <b>2015</b> , 10, e0122920	3.7	20
171	Genetic studies of plasma analytes identify novel potential biomarkers for several complex traits. <i>Scientific Reports</i> , <b>2016</b> , 6,	4.9	20
170	Predicting sporadic Alzheimer's disease progression via inherited Alzheimer's disease-informed machine-learning. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, 501-511	1.2	20
169	Cortical binding of pittsburgh compound B, an endophenotype for genetic studies of Alzheimer's disease. <i>Biological Psychiatry</i> , <b>2010</b> , 67, 581-3	7.9	19
168	Analysis of neurodegenerative Mendelian genes in clinically diagnosed Alzheimer Disease. <i>PLoS Genetics</i> , <b>2017</b> , 13, e1007045	6	19
167	Seizures as an early symptom of autosomal dominant Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2019</b> , 76, 18-23	5.6	19
166	Non-beta-amyloid/tau cerebrospinal fluid markers inform staging and progression in Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , <b>2018</b> , 10, 98	9	19
165	Absence of effect of depression on cognitive performance in early-stage Alzheimer disease. <i>Archives of Neurology</i> , <b>2004</b> , 61, 1265-8		18
164	Quantification of white matter cellularity and damage in preclinical and early symptomatic Alzheimer's disease. <i>NeuroImage: Clinical</i> , <b>2019</b> , 22, 101767	5.3	16
163	Proximity to Parental Symptom Onset and Amyloid-Burden in Sporadic Alzheimer Disease. <i>JAMA Neurology</i> , <b>2018</b> , 75, 608-619	17.2	16
162	Discovery and validation of autosomal dominant Alzheimer's disease mutations. <i>Alzheimer's Research and Therapy</i> , <b>2018</b> , 10, 67	9	16

161	Translocator protein in late stage Alzheimer's disease and Dementia with Lewy bodies brains. <i>Annals of Clinical and Translational Neurology</i> , <b>2019</b> , 6, 1423-1434	5.3	16
160	Higher CSF sTREM2 attenuates ApoE4-related risk for cognitive decline and neurodegeneration. <i>Molecular Neurodegeneration</i> , <b>2020</b> , 15, 57	19	16
159	A classification algorithm for predicting progression from normal cognition to mild cognitive impairment across five cohorts: The preclinical AD consortium. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2017</b> , 8, 147-155	5.2	15
158	Heritability and genetic variance of dementia with Lewy bodies. <i>Neurobiology of Disease</i> , <b>2019</b> , 127, 492-501	7.5	15
157	Serum neurofilament light chain levels are associated with white matter integrity in autosomal dominant Alzheimer's disease. <i>Neurobiology of Disease</i> , <b>2020</b> , 142, 104960	7.5	15
156	Analysis of neurodegenerative disease-causing genes in dementia with Lewy bodies. <i>Acta Neuropathologica Communications</i> , <b>2020</b> , 8, 5	7.3	15
155	Association of Longitudinal Changes in Cerebrospinal Fluid Total Tau and Phosphorylated Tau 181 and Brain Atrophy With Disease Progression in Patients With Alzheimer Disease. <i>JAMA Network Open</i> , <b>2019</b> , 2, e1917126	10.4	15
154	A Naturalistic Study of Driving Behavior in Older Adults and Preclinical Alzheimer Disease: A Pilot Study. <i>Journal of Applied Gerontology</i> , <b>2019</b> , 38, 277-289	3.3	15
153	Incident cognitive impairment: longitudinal changes in molecular, structural and cognitive biomarkers. <i>Brain</i> , <b>2018</b> , 141, 3233-3248	11.2	15
152	Evaluating the Sensitivity of Resting-State BOLD Variability to Age and Cognition after Controlling for Motion and Cardiovascular Influences: A Network-Based Approach. <i>Cerebral Cortex</i> , <b>2020</b> , 30, 5686-5701	5.1	14
151	Depression is Associated with Tau and Not Amyloid Positron Emission Tomography in Cognitively Normal Adults. <i>Journal of Alzheimer's Disease</i> , <b>2020</b> , 74, 1045-1055	4.3	14
150	Effect of BDNFVal66Met on disease markers in dominantly inherited Alzheimer's disease. <i>Annals of Neurology</i> , <b>2018</b> , 84, 424-435	9.4	14
149	Neuroinflammation and Myelin Status in Alzheimer's Disease, Parkinson's Disease, and Normal Aging Brains: A Small Sample Study. <i>Parkinson's Disease</i> , <b>2019</b> , 2019, 7975407	2.6	14
148	Amyloid imaging of dutch-type hereditary cerebral amyloid angiopathy carriers. <i>Annals of Neurology</i> , <b>2019</b> , 86, 616-625	9.4	13
147	Sequence of Alzheimer disease biomarker changes in cognitively normal adults: A cross-sectional study. <i>Neurology</i> , <b>2020</b> , 95, e3104-e3116	6.5	13
146	Segregation of functional networks is associated with cognitive resilience in Alzheimer's disease. <i>Brain</i> , <b>2021</b> , 144, 2176-2185	11.2	13
145	Amyloid and Tau Pathology Associations With Personality Traits, Neuropsychiatric Symptoms, and Cognitive Lifestyle in the Preclinical Phases of Sporadic and Autosomal Dominant Alzheimer's Disease. <i>Biological Psychiatry</i> , <b>2021</b> , 89, 776-785	7.9	13
144	Socioeconomic Status Mediates Racial Differences Seen Using the AT(N) Framework. <i>Annals of Neurology</i> , <b>2021</b> , 89, 254-265	9.4	13

143	Prospective Quantification of CSF Biomarkers in Antibody-Mediated Encephalitis. <i>Neurology</i> , <b>2021</b> , 96, e2546-e2557	6.5	12
142	Phenotypic Similarities Between Late-Onset Autosomal Dominant and Sporadic Alzheimer Disease: A Single-Family Case-Control Study. <i>JAMA Neurology</i> , <b>2016</b> , 73, 1125-32	17.2	12
141	Human fibroblast and stem cell resource from the Dominantly Inherited Alzheimer Network. <i>Alzheimer's Research and Therapy</i> , <b>2018</b> , 10, 69	9	11
140	Factors Influencing Successful Lumbar Puncture in Alzheimer Research. <i>Alzheimer Disease and Associated Disorders</i> , <b>2017</b> , 31, 287-294	2.5	11
139	The Relation Between Personality and Biomarkers in Sensitivity and Conversion to Alzheimer-Type Dementia. <i>Journal of the International Neuropsychological Society</i> , <b>2020</b> , 26, 596-606	3.1	11
138	Effect of escitalopram dose and treatment duration on CSF A $\beta$ levels in healthy older adults: A controlled clinical trial. <i>Neurology</i> , <b>2020</b> , 95, e2658-e2665	6.5	11
137	Association between personality and tau-PET binding in cognitively normal older adults. <i>Brain Imaging and Behavior</i> , <b>2020</b> , 14, 2122-2131	4.1	11
136	Utility of perfusion PET measures to assess neuronal injury in Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2018</b> , 10, 669-677	5.2	11
135	Resting State Functional Connectivity Signature Differentiates Cognitively Normal from Individuals Who Convert to Symptomatic Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , <b>2020</b> , 74, 1085-1095	4.3	10
134	Local and distributed PiB accumulation associated with development of preclinical Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2016</b> , 38, 104-111	5.6	10
133	Evaluation of Gene-Based Family-Based Methods to Detect Novel Genes Associated With Familial Late Onset Alzheimer Disease. <i>Frontiers in Neuroscience</i> , <b>2018</b> , 12, 209	5.1	10
132	Staging biomarkers in preclinical autosomal dominant Alzheimer's disease by estimated years to symptom onset. <i>Alzheimer's and Dementia</i> , <b>2019</b> , 15, 506-514	1.2	10
131	A comprehensive screening of copy number variability in dementia with Lewy bodies. <i>Neurobiology of Aging</i> , <b>2019</b> , 75, 223.e1-223.e10	5.6	10
130	Relative neuron loss in hippocampal sclerosis of aging and Alzheimer's disease. <i>Annals of Neurology</i> , <b>2018</b> , 84, 741-753	9.4	10
129	Higher Body Mass Index Is Associated with Lower Cortical Amyloid Burden in Cognitively Normal Individuals in Late-Life. <i>Journal of Alzheimer's Disease</i> , <b>2019</b> , 69, 817-827	4.3	9
128	Spatial navigation ability predicts progression of dementia symptomatology. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, 491-500	1.2	9
127	Alzheimer Disease Biomarkers and Driving in Clinically Normal Older Adults: Role of Spatial Navigation Abilities. <i>Alzheimer Disease and Associated Disorders</i> , <b>2018</b> , 32, 101-106	2.5	9
126	Prevalence Estimates of Amyloid Abnormality Across the Alzheimer Disease Clinical Spectrum.. <i>JAMA Neurology</i> , <b>2022</b> ,	17.2	9

125	Genomic and multi-tissue proteomic integration for understanding the biology of disease and other complex traits		9
124	Functional connectivity among brain regions affected in Alzheimer's disease is associated with CSF TNF- $\beta$ in APOE4 carriers. <i>Neurobiology of Aging</i> , <b>2020</b> , 86, 112-122	5.6	9
123	KL-VS heterozygosity is associated with lower amyloid-dependent tau accumulation and memory impairment in Alzheimer's disease. <i>Nature Communications</i> , <b>2021</b> , 12, 3825	17.4	9
122	Genomic atlas of the proteome from brain, CSF and plasma prioritizes proteins implicated in neurological disorders. <i>Nature Neuroscience</i> , <b>2021</b> , 24, 1302-1312	25.5	9
121	Neuropsychiatric Symptoms and Alzheimer's Disease Biomarkers Predict Driving Decline: Brief Report. <i>Journal of Alzheimer's Disease</i> , <b>2017</b> , 58, 675-680	4.3	8
120	Tailored Calendar Journals to Ascertain Falls Among Older Adults. <i>OTJR Occupation, Participation and Health</i> , <b>2015</b> , 35, 53-9	1.3	8
119	GPS driving: a digital biomarker for preclinical Alzheimer disease. <i>Alzheimer's Research and Therapy</i> , <b>2021</b> , 13, 115	9	8
118	Comparing amyloid- $\beta$ plaque burden with antemortem PiB PET in autosomal dominant and late-onset Alzheimer disease. <i>Acta Neuropathologica</i> , <b>2021</b> , 142, 689-706	14.3	8
117	Examining the Complicated Relationship Between Depressive Symptoms and Cognitive Impairment in Preclinical Alzheimer Disease. <i>Alzheimer Disease and Associated Disorders</i> , <b>2019</b> , 33, 15-20	2.5	8
116	The interactions of dopamine and oxidative damage in the striatum of patients with neurodegenerative diseases. <i>Journal of Neurochemistry</i> , <b>2020</b> , 152, 235-251	6	8
115	Possible Consequences of the Approval of a Disease-Modifying Therapy for Alzheimer Disease. <i>JAMA Neurology</i> , <b>2021</b> , 78, 141-142	17.2	8
114	Developing a Spatial Navigation Screening Tool Sensitive to the Preclinical Alzheimer Disease Continuum. <i>Archives of Clinical Neuropsychology</i> , <b>2019</b> , 34, 1138-1155	2.7	7
113	Select Atrophied Regions in Alzheimer disease (SARA): An improved volumetric model for identifying Alzheimer disease dementia. <i>NeuroImage: Clinical</i> , <b>2020</b> , 26, 102248	5.3	7
112	Association of Acquired and Heritable Factors With Intergenerational Differences in Age at Symptomatic Onset of Alzheimer Disease Between Offspring and Parents With Dementia. <i>JAMA Network Open</i> , <b>2019</b> , 2, e1913491	10.4	7
111	Perspective on the "African American participation in Alzheimer disease research: Effective strategies" workshop, 2018. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, 1734-1744	1.2	7
110	African Americans Have Differences in CSF Soluble TREM2 and Associated Genetic Variants. <i>Neurology: Genetics</i> , <b>2021</b> , 7, e571	3.8	7
109	Temporal Correlation of CSF and Neuroimaging in the Amyloid-Tau-Neurodegeneration Model of Alzheimer Disease. <i>Neurology</i> , <b>2021</b> , 97, e76-e87	6.5	7
108	The informed road map to prevention of Alzheimer Disease: A call to arms. <i>Molecular Neurodegeneration</i> , <b>2021</b> , 16, 49	19	7

107	Driving cessation over a 24-year period: Dementia severity and cerebrospinal fluid biomarkers. <i>Alzheimer's and Dementia</i> , <b>2018</b> , 14, 610-616	1.2	6
106	Plasma phosphorylated-tau181 as a predictive biomarker for Alzheimer's amyloid, tau and FDG PET status. <i>Translational Psychiatry</i> , <b>2021</b> , 11, 585	8.6	6
105	Single-subject grey matter network trajectories over the disease course of autosomal dominant Alzheimer's disease. <i>Brain Communications</i> , <b>2020</b> , 2, fcaa102	4.5	6
104	Falls Associate with Neurodegenerative Changes in ATN Framework of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , <b>2020</b> , 77, 745-752	4.3	6
103	Evaluating resting-state BOLD variability in relation to biomarkers of preclinical Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2020</b> , 96, 233-245	5.6	6
102	Sleep and longitudinal cognitive performance in preclinical and early symptomatic Alzheimer's disease. <i>Brain</i> , <b>2021</b> ,	11.2	6
101	Rapidly Progressive Dementia in the Outpatient Clinic: More Than Prions. <i>Alzheimer Disease and Associated Disorders</i> , <b>2018</b> , 32, 291-297	2.5	6
100	Simultaneously evaluating the effect of baseline levels and longitudinal changes in disease biomarkers on cognition in dominantly inherited Alzheimer's disease. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , <b>2018</b> , 4, 669-676	6	6
99	Accelerated functional brain aging in pre-clinical familial Alzheimer's disease. <i>Nature Communications</i> , <b>2021</b> , 12, 5346	17.4	6
98	Complex interactions underlie racial disparity in the risk of developing Alzheimer's disease dementia. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, 589-597	1.2	6
97	Multi-Modal Home Sleep Monitoring in Older Adults. <i>Journal of Visualized Experiments</i> , <b>2019</b> ,	1.6	5
96	Differentiating among stages of cognitive impairment in aging: Version 3 of the Uniform Data Set (UDS) neuropsychological test battery and MoCA index scores. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , <b>2020</b> , 6, e12103	6	5
95	Deciphering the factors that influence participation in studies requiring serial lumbar punctures. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2020</b> , 12, e12003	5.2	5
94	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
93	Physical Exercise and Longitudinal Trajectories in Alzheimer Disease Biomarkers and Cognitive Functioning. <i>Alzheimer Disease and Associated Disorders</i> , <b>2020</b> , 34, 212-219	2.5	5
92	Resting-State Functional Connectivity Disruption as a Pathological Biomarker in Autosomal Dominant Alzheimer Disease. <i>Brain Connectivity</i> , <b>2021</b> , 11, 239-249	2.7	5
91	Tau Positron Emission Tomography Binding Is Not Elevated in HIV-Infected Individuals. <i>Journal of Infectious Diseases</i> , <b>2019</b> , 220, 68-72	7	5
90	Lack of association between acute stroke, post-stroke dementia, race, and amyloid status. <i>NeuroImage: Clinical</i> , <b>2021</b> , 29, 102553	5.3	5

89	Depression and Alzheimer's Disease Biomarkers Predict Driving Decline. <i>Journal of Alzheimer's Disease</i> , <b>2018</b> , 66, 1213-1221	4.3	5
88	Predicting Symptom Onset in Sporadic Alzheimer Disease With Amyloid PET. <i>Neurology</i> , <b>2021</b> , 97, e182365-18345	5.3	5
87	Modeling autosomal dominant Alzheimer's disease with machine learning. <i>Alzheimer's and Dementia</i> , <b>2021</b> , 17, 1005-1016	1.2	5
86	Dopamine D1/D3 receptor density may correlate with parkinson disease clinical features. <i>Annals of Clinical and Translational Neurology</i> , <b>2021</b> , 8, 224-237	5.3	5
85	Ante- and postmortem tau in autosomal dominant and late-onset Alzheimer's disease. <i>Annals of Clinical and Translational Neurology</i> , <b>2020</b> , 7, 2475-2480	5.3	4
84	Neurofilament Light Predicts Decline in Attention but Not Episodic Memory in Preclinical Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , <b>2020</b> , 74, 1119-1129	4.3	4
83	Awareness of genetic risk in the Dominantly Inherited Alzheimer Network (DIAN). <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, 219-228	1.2	4
82	Using the A/T/N Framework to Examine Driving in Preclinical AD. <i>Geriatrics (Switzerland)</i> , <b>2018</b> , 3,	2.2	4
81	Tau and Amyloid Positron Emission Tomography Imaging Predict Driving Performance Among Older Adults with and without Preclinical Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , <b>2018</b> , 61, 509-513	4.3	4
80	Comparison of single-channel EEG, actigraphy, and sleep diary in cognitively normal and mildly impaired older adults. <i>SLEEP Advances</i> , <b>2020</b> , 1, zpaa006	2.8	4
79	Comparative Performance and Neuropathologic Validation of the AD8 Dementia Screening Instrument. <i>Alzheimer Disease and Associated Disorders</i> , <b>2020</b> , 34, 112-117	2.5	4
78	Comparing cortical signatures of atrophy between late-onset and autosomal dominant Alzheimer disease. <i>NeuroImage: Clinical</i> , <b>2020</b> , 28, 102491	5.3	4
77	Functional genomic analyses uncover APOE-mediated regulation of brain and cerebrospinal fluid beta-amyloid levels in Parkinson disease. <i>Acta Neuropathologica Communications</i> , <b>2020</b> , 8, 196	7.3	4
76	Microglia Implicated in Tauopathy in the Striatum of Neurodegenerative Disease Patients from Genotype to Phenotype. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	4
75	Examination of the Effect of Rare Variants in TREM2, ABI3, and PLCG2 in LOAD Through Multiple Phenotypes. <i>Journal of Alzheimer's Disease</i> , <b>2020</b> , 77, 1469-1482	4.3	4
74	Adaptation of the Clinical Dementia Rating Scale for adults with Down syndrome. <i>Journal of Neurodevelopmental Disorders</i> , <b>2019</b> , 11, 39	4.6	4
73	Driving in the elderly in health and disease. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , <b>2019</b> , 167, 563-573	3	4
72	Dominantly inherited Alzheimer's disease in Latin America: Genetic heterogeneity and clinical phenotypes. <i>Alzheimer's and Dementia</i> , <b>2021</b> , 17, 653-664	1.2	4

71	Identifying Preclinical Alzheimer's Disease Using Everyday Driving Behavior: Proof of Concept. <i>Journal of Alzheimer's Disease</i> , <b>2021</b> , 79, 1009-1014	4.3	4
70	Obesity and White Matter Neuroinflammation Related Edema in Alzheimer's Disease Dementia Biomarker Negative Cognitively Normal Individuals. <i>Journal of Alzheimer's Disease</i> , <b>2021</b> , 79, 1801-1811	4.3	4
69	O1-04-03: COMPARING SMARTPHONE-ADMINISTERED COGNITIVE ASSESSMENTS WITH CONVENTIONAL TESTS AND BIOMARKERS IN SPORADIC AND DOMINANTLY INHERITED ALZHEIMER DISEASE <b>2018</b> , 14, P224-P225		4
68	Using the Alzheimer's Disease Neuroimaging Initiative to improve early detection, diagnosis, and treatment of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2021</b> ,	1.2	4
67	Longitudinal Accumulation of Cerebral Microhemorrhages in Dominantly Inherited Alzheimer Disease. <i>Neurology</i> , <b>2021</b> , 96, e1632-e1645	6.5	4
66	Soluble TREM2 in CSF and its association with other biomarkers and cognition in autosomal-dominant Alzheimer's disease: a longitudinal observational study.. <i>Lancet Neurology</i> , <b>2022</b> , 21, 329-341	24.1	4
65	Effect of Race on Prediction of Brain Amyloidosis by Plasma A $\beta$ 2/A $\beta$ 0, Phosphorylated Tau, and Neurofilament Ligh.. <i>Neurology</i> , <b>2022</b> ,	6.5	4
64	Latent structure of cognitive performance in the adult children study. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2017</b> , 39, 621-635	2.1	3
63	A harmonized longitudinal biomarkers and cognition database for assessing the natural history of preclinical Alzheimer's disease from young adulthood and for designing prevention trials. <i>Alzheimer's and Dementia</i> , <b>2019</b> , 15, 1448-1457	1.2	3
62	Sharper in the morning: Cognitive time of day effects revealed with high-frequency smartphone testing.. <i>Journal of Clinical and Experimental Neuropsychology</i> , <b>2022</b> , 1-13	2.1	3
61	Functional brain age prediction suggests accelerated aging in preclinical familial Alzheimer's disease, irrespective of fibrillar amyloid-beta pathology		3
60	Communicating 5-Year Risk of Alzheimer's Disease Dementia: Development and Evaluation of Materials that Incorporate Multiple Genetic and Biomarker Research Results. <i>Journal of Alzheimer's Disease</i> , <b>2021</b> , 79, 559-572	4.3	3
59	P4-108: RESTING-STATE FUNCTIONAL CONNECTIVITY IS ASSOCIATED WITH PATHOLOGICAL BIOMARKERS IN AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE <b>2018</b> , 14, P1480-P1480		3
58	Staging tau pathology with tau PET in Alzheimer's disease: a longitudinal study. <i>Translational Psychiatry</i> , <b>2021</b> , 11, 483	8.6	3
57	Prion-like $\beta$ synuclein pathology in the brain of infants with Krabbe disease.. <i>Brain</i> , <b>2022</b> ,	11.2	2
56	A deep learning framework identifies dimensional representations of Alzheimer's Disease from brain structure. <i>Nature Communications</i> , <b>2021</b> , 12, 7065	17.4	2
55	Differences in Driving Outcomes Among Cognitively Normal African American and Caucasian Older Adults. <i>Journal of Racial and Ethnic Health Disparities</i> , <b>2020</b> , 7, 269-280	3.5	2
54	Association of education with A $\beta$ burden in preclinical familial and sporadic Alzheimer disease. <i>Neurology</i> , <b>2020</b> , 95, e1554-e1564	6.5	2

53	Clinical and Paraclinical Measures Associated with Outcome in Cerebral Amyloid Angiopathy with Related Inflammation. <i>Journal of Alzheimer's Disease</i> , <b>2021</b> , 80, 133-142	4.3	2
52	Undetected Neurodegenerative Disease Biases Estimates of Cognitive Change in Older Adults. <i>Psychological Science</i> , <b>2021</b> , 32, 849-860	7.9	2
51	Network dysfunction in cognitively normal APOE $\epsilon$ carriers is related to subclinical tau. <i>Alzheimer's and Dementia</i> , <b>2021</b> ,	1.2	2
50	Early neuroinflammation is associated with lower amyloid and tau levels in cognitively normal older adults. <i>Brain, Behavior, and Immunity</i> , <b>2021</b> , 94, 299-307	16.6	2
49	IC-01-03: Classifying TAU Pet Positivity With [18F]-AV-1451 in Preclinical Alzheimer's Disease <b>2016</b> , 12, P2-P3		2
48	Evaluating Cognitive Relationships with Resting-State and Task-driven Blood Oxygen Level-Dependent Variability. <i>Journal of Cognitive Neuroscience</i> , <b>2021</b> , 33, 279-302	3.1	2
47	Cerebrospinal fluid A $\beta$ 2 moderates the relationship between brain functional network dynamics and cognitive intraindividual variability. <i>Neurobiology of Aging</i> , <b>2021</b> , 98, 116-123	5.6	2
46	Item response theory analysis of the Clinical Dementia Rating. <i>Alzheimer's and Dementia</i> , <b>2021</b> , 17, 534-542		2
45	The ideological divide in confidence in science and participation in medical research. <i>Scientific Reports</i> , <b>2021</b> , 11, 3120	4.9	2
44	Testing the amyloid cascade hypothesis: Prevention trials in autosomal dominant Alzheimer disease.. <i>Alzheimer's and Dementia</i> , <b>2022</b> ,	1.2	2
43	Baseline Microglial Activation Correlates With Brain Amyloidosis and Longitudinal Cognitive Decline in Alzheimer Disease.. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , <b>2022</b> , 9,	9.1	2
42	Two-period linear mixed effects models to analyze clinical trials with run-in data when the primary outcome is continuous: Applications to Alzheimer's disease. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , <b>2019</b> , 5, 450-457	6	1
41	Political Ideology, Confidence in Science, and Participation in Alzheimer Disease Research Studies. <i>Alzheimer Disease and Associated Disorders</i> , <b>2018</b> , 32, 179-184	2.5	1
40	P2-130: Amyloid imaging and cerebrospinal fluid biomarkers predict driving performance in preclinical Alzheimer's disease <b>2015</b> , 11, P533-P534		1
39	Beta-amyloid moderates the relationship between cortical thickness and attentional control in middle- and older-aged adults.. <i>Neurobiology of Aging</i> , <b>2022</b> , 112, 181-190	5.6	1
38	Cerebrospinal fluid neurofilament light chain is a marker of aging and white matter damage.. <i>Neurobiology of Disease</i> , <b>2022</b> , 105662	7.5	1
37	Intracranial internal carotid artery calcification is not predictive of future cognitive decline.. <i>Alzheimer's Research and Therapy</i> , <b>2022</b> , 14, 32	9	1
36	The Worldwide Alzheimer's Disease Neuroimaging Initiative: ADNI-3 updates and global perspectives.. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , <b>2021</b> , 7, e12226		1

35	A single-nuclei RNA sequencing study of Mendelian and sporadic AD in the human brain		1
34	Spatiotemporal relationship between subthreshold amyloid accumulation and aerobic glycolysis in the human brain. <i>Neurobiology of Aging</i> , <b>2020</b> , 96, 165-175	5.6	1
33	Relationships between big-five personality factors and Alzheimer's disease pathology in autosomal dominant Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2020</b> , 12, e12038	5.2	1
32	Plasma Amyloid-Beta Levels in a Pre-Symptomatic Dutch-Type Hereditary Cerebral Amyloid Angiopathy Pedigree: A Cross-Sectional and Longitudinal Investigation. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	1
31	Dynamic Amyloid PET: Relationships to Flortaucipir Tau PET Measures. <i>Journal of Nuclear Medicine</i> , <b>2021</b> ,	8.9	1
30	Cognitively normal APOE $\epsilon$ carriers have specific elevation of CSF SNAP-25. <i>Neurobiology of Aging</i> , <b>2021</b> , 102, 64-72	5.6	1
29	O2-03-02: are White Matter Hyperintensities a Core Feature of Alzheimer's Disease or Just a Reflection of Amyloid Angiopathy? Evidence From the Dominantly Inherited Alzheimer Network (DIAN) <b>2016</b> , 12, P226-P226		1
28	IC-P-021: LONGITUDINAL CHANGES IN FUNCTIONAL CONNECTIVITY IN CONVERSION TO SYMPTOMATIC AD <b>2019</b> , 15, P29-P29		1
27	Presymptomatic Dutch-Type Hereditary Cerebral Amyloid Angiopathy-Related Blood Metabolite Alterations. <i>Journal of Alzheimer's Disease</i> , <b>2021</b> , 79, 895-903	4.3	1
26	Lack of evidence supporting a role for DPP6 sequence variants in Alzheimer's disease in the European American population. <i>Acta Neuropathologica</i> , <b>2021</b> , 141, 623-624	14.3	1
25	Spatially constrained kinetic modeling with dual reference tissues improves F-flortaucipir PET in studies of Alzheimer disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2021</b> , 48, 3172-3186 <sup>1</sup>	8.8	1
24	Estimating diagnostic accuracy for clustered ordinal diagnostic groups in the three-class case-Application to the early diagnosis of Alzheimer disease. <i>Statistical Methods in Medical Research</i> , <b>2018</b> , 27, 701-714	2.3	1
23	P3-251: SERUM NEUROFILAMENT LIGHT CHAIN LEVELS ARE ASSOCIATED WITH CSF NEUROFILAMENT LIGHT CHAIN, COGNITIVE STATUS, AND DISEASE PROGRESSION IN AUTOSOMAL DOMINANT AD <b>2018</b> , 14, P1170-P1170		1
22	P1-288: THE DOMINANTLY INHERITED ALZHEIMER NETWORK (DIAN)-ALZHEIMER'S DISEASE NEUROIMAGING INITIATIVE (ADNI) COMPARISON STUDY: CHALLENGES AND OPPORTUNITIES <b>2018</b> , 14, P395-P396		1
21	Falls: a marker of preclinical Alzheimer disease: a cohort study protocol. <i>BMJ Open</i> , <b>2021</b> , 11, e050820	3	1
20	Regional age-related atrophy after screening for preclinical alzheimer disease. <i>Neurobiology of Aging</i> , <b>2021</b> , 109, 43-51	5.6	1
19	Neuroimaging within the Dominantly Inherited Alzheimer's Network (DIAN): PET and MRI		1
18	Characterizing Heterogeneity in Neuroimaging, Cognition, Clinical Symptoms, and Genetics Among Patients With Late-Life Depression.. <i>JAMA Psychiatry</i> , <b>2022</b> ,	14.5	1

17	Predicting brain age from functional connectivity in symptomatic and preclinical Alzheimer disease.. <i>NeuroImage</i> , <b>2022</b> , 119228	7.9	1
16	Manifestations of Alzheimer's disease genetic risk in the blood are evident in a multiomic analysis in healthy adults aged 18 to 90.. <i>Scientific Reports</i> , <b>2022</b> , 12, 6117	4.9	1
15	Leveraging large multi-center cohorts of Alzheimer disease endophenotypes to understand the role of Klotho heterozygosity on disease risk. <i>PLoS ONE</i> , <b>2022</b> , 17, e0267298	3.7	1
14	Assessing the Reliability of Reported Medical History in Older Adults. <i>Journal of Alzheimer's Disease</i> , <b>2020</b> , 78, 643-652	4.3	0
13	Validation of AD8-Philippines (AD8-P): A Brief Informant-Based Questionnaire for Dementia Screening in the Philippines. <i>International Journal of Alzheimer's Disease</i> , <b>2021</b> , 2021, 7750235	3.7	0
12	Dissection of the polygenic architecture of neuronal A $\beta$ production using a large sample of individual iPSC lines derived from Alzheimer's disease patients. <i>Nature Aging</i> , <b>2022</b> , 2, 125-139		0
11	Circular RNA detection identifies circPSEN1 alterations in brain specific to autosomal dominant Alzheimer's disease.. <i>Acta Neuropathologica Communications</i> , <b>2022</b> , 10, 29	7.3	0
10	Dissociation of tau pathology and neuronal hypometabolism within the ATN framework of Alzheimer's disease.. <i>Nature Communications</i> , <b>2022</b> , 13, 1495	17.4	0
9	CSF Tau phosphorylation at Thr205 is associated with loss of white matter integrity in autosomal dominant Alzheimer's disease.. <i>Neurobiology of Disease</i> , <b>2022</b> , 105714	7.5	0
8	Naturalistic driving measures of route selection associate with resting state networks in older adults.. <i>Scientific Reports</i> , <b>2022</b> , 12, 6486	4.9	0
7	Reply to "Excess amyloid beta can be degraded in healthy humans". <i>Annals of Neurology</i> , <b>2018</b> , 83, 650-654		
6	[P3063]: MOTOR SYMPTOMS IN FAMILIAL ALZHEIMER'S DISEASE: FREQUENCY, SEVERITY AND PREDICTIVE VALUE <b>2017</b> , 13, P1043-P1044		
5	A family of estimators to diagnostic accuracy when candidate tests are subject to detection limits-Application to diagnosing early stage Alzheimer disease.. <i>Statistical Methods in Medical Research</i> , <b>2022</b> , 9622802211072511	2.3	
4	Replication study of AD-associated rare variants.. <i>Alzheimer's and Dementia</i> , <b>2022</b> ,	1.2	
3	O5-02-01: Longitudinal Clinical and Biomarker Changes in Dominantly Inherited Alzheimer's Disease: The Dominantly Inherited Alzheimer Network <b>2016</b> , 12, P378-P379		
2	Pattern and degree of individual brain atrophy predicts dementia onset in dominantly inherited Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2021</b> , 13, e12197	5.2	
1	Is comprehensiveness critical? Comparing short and long format cognitive assessments in preclinical Alzheimer disease. <i>Alzheimer's Research and Therapy</i> , <b>2021</b> , 13, 153	9	