Paul S Aisen

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Toward defining the preclinical stages of Alzheimer's disease: Recommendations from the National Institute on Agingâ€Alzheimer's Association workgroups on diagnostic guidelines for Alzheimer's disease. Alzheimer's and Dementia, 2011, 7, 280-292.	0.4	5,550
2	Tracking pathophysiological processes in Alzheimer's disease: an updated hypothetical model of dynamic biomarkers. Lancet Neurology, The, 2013, 12, 207-216.	4.9	3,378
3	Clinical and Biomarker Changes in Dominantly Inherited Alzheimer's Disease. New England Journal of Medicine, 2012, 367, 795-804.	13.9	3,005
4	Phase 3 Trials of Solanezumab for Mild-to-Moderate Alzheimer's Disease. New England Journal of Medicine, 2014, 370, 311-321.	13.9	1,387
5	Preclinical Alzheimer's disease: Definition, natural history, and diagnostic criteria. Alzheimer's and Dementia, 2016, 12, 292-323.	0.4	1,318
6	The A4 Study: Stopping AD Before Symptoms Begin?. Science Translational Medicine, 2014, 6, 228fs13.	5.8	588
7	The Preclinical Alzheimer Cognitive Composite. JAMA Neurology, 2014, 71, 961.	4.5	548
8	Randomized Trial of Verubecestat for Mild-to-Moderate Alzheimer's Disease. New England Journal of Medicine, 2018, 378, 1691-1703.	13.9	512
9	Testing the Right Target and Right Drug at the Right Stage. Science Translational Medicine, 2011, 3, 111cm33.	5.8	459
10	Brain beta-amyloid measures and magnetic resonance imaging atrophy both predict time-to-progression from mild cognitive impairment to Alzheimer's disease. Brain, 2010, 133, 3336-3348.	3.7	455
11	Randomized Trial of Verubecestat for Prodromal Alzheimer's Disease. New England Journal of Medicine, 2019, 380, 1408-1420.	13.9	397
12	Drug development in Alzheimer's disease: the path to 2025. Alzheimer's Research and Therapy, 2016, 8, 39.	3.0	323
13	On the path to 2025: understanding the Alzheimer's disease continuum. Alzheimer's Research and Therapy, 2017, 9, 60.	3.0	316
14	Association Between Elevated Brain Amyloid and Subsequent Cognitive Decline Among Cognitively Normal Persons. JAMA - Journal of the American Medical Association, 2017, 317, 2305.	3.8	311
15	Regional variability of imaging biomarkers in autosomal dominant Alzheimer's disease. Proceedings of the United States of America, 2013, 110, E4502-9.	3.3	309
16	Mild cognitive impairment due to Alzheimer disease in the community. Annals of Neurology, 2013, 74, 199-208.	2.8	215
17	Association of Factors With Elevated Amyloid Burden in Clinically Normal Older Individuals. JAMA Neurology, 2020, 77, 735.	4.5	182
18	A trial of gantenerumab or solanezumab in dominantly inherited Alzheimer's disease. Nature Medicine, 2021, 27, 1187-1196.	15.2	182

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19	Developing an international network for Alzheimer's research: the Dominantly Inherited Alzheimer Network. Clinical Investigation, 2012, 2, 975-984.	0.0	180
20	Tracking Early Decline in Cognitive Function in Older Individuals at Risk for Alzheimer Disease Dementia. JAMA Neurology, 2015, 72, 446.	4.5	142
21	Early and late change on the preclinical Alzheimer's cognitive composite in clinically normal older individuals with elevated amyloid β. Alzheimer's and Dementia, 2017, 13, 1004-1012.	0.4	139
22	A phase 3 trial of IV immunoglobulin for Alzheimer disease. Neurology, 2017, 88, 1768-1775.	1.5	136
23	Nilvadipine in mild to moderate Alzheimer disease: A randomised controlled trial. PLoS Medicine, 2018, 15, e1002660.	3.9	131
24	ADCS Prevention Instrument Project: The Mail-In Cognitive Function Screening Instrument (MCFSI). Alzheimer Disease and Associated Disorders, 2006, 20, S170-S178.	0.6	70
25	Targeted neurogenesis pathway-based gene analysis identifies ADORA2A associated with hippocampal volume in mild cognitive impairment and Alzheimer's disease. Neurobiology of Aging, 2017, 60, 92-103.	1.5	70
26	Neuroanatomical spread of amyloid β and tau in Alzheimer's disease: implications for primary prevention. Brain Communications, 2020, 2, fcaa007.	1.5	69
27	Disparities by Race and Ethnicity Among Adults Recruited for a Preclinical Alzheimer Disease Trial. JAMA Network Open, 2021, 4, e2114364.	2.8	68
28	The down syndrome biomarker initiative (DSBI) pilot: proof of concept for deep phenotyping of Alzheimer's disease biomarkers in down syndrome. Frontiers in Behavioral Neuroscience, 2015, 9, 239.	1.0	66
29	Cognitive Impairment Precedes and Predicts Functional Impairment in Mild Alzheimer's Disease. Journal of Alzheimer's Disease, 2015, 47, 205-214.	1.2	57
30	Detection of β-amyloid positivity in Alzheimer's Disease Neuroimaging Initiative participants with demographics, cognition, MRI and plasma biomarkers. Brain Communications, 2021, 3, fcab008.	1.5	51
31	Short-term Psychological Outcomes of Disclosing Amyloid Imaging Results to Research Participants Who Do Not Have Cognitive Impairment. JAMA Neurology, 2020, 77, 1504.	4.5	48
32	Vitamin E in aging persons with Down syndrome. Neurology, 2016, 86, 2071-2076.	1.5	47
33	Brain structure and function as mediators of the effects of amyloid on memory. Neurology, 2015, 84, 1136-1144.	1.5	44
34	Early-stage Alzheimer disease: getting trial-ready. Nature Reviews Neurology, 2022, 18, 389-399.	4.9	44
35	Accelerating rates of cognitive decline and imaging markers associated with β-amyloid pathology. Neurology, 2016, 86, 1887-1896.	1.5	42
36	Association Between Common Variants in <i>RBFOX1</i> , an RNA-Binding Protein, and Brain Amyloidosis in Early and Preclinical Alzheimer Disease. JAMA Neurology, 2020, 77, 1288.	4.5	41

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37	Late-Life Depression Is Associated With Reduced Cortical Amyloid Burden: Findings From the Alzheimer's Disease Neuroimaging Initiative Depression Project. Biological Psychiatry, 2021, 89, 757-765.	0.7	41
38	Predicting the course of Alzheimer's progression. Brain Informatics, 2019, 6, 6.	1.8	40
39	The Utility of the Cognitive Function Instrument (CFI) to Detect Cognitive Decline in Non-Demented Older Adults. Journal of Alzheimer's Disease, 2017, 60, 427-437.	1.2	37
40	Randomized controlled trials in mild cognitive impairment. Neurology, 2017, 88, 1751-1758.	1.5	35
41	Alzheimer's Disease Clinical Trials: Moving Toward Successful Prevention. CNS Drugs, 2019, 33, 99-106.	2.7	33
42	Unsuccessful trials of therapies for Alzheimer's disease. Lancet, The, 2019, 393, 29.	6.3	31
43	Cognitive and functional changes associated with $\hat{Al^2}$ pathology and the progression to mild cognitive impairment. Neurobiology of Aging, 2016, 48, 172-181.	1.5	28
44	Bayesian latent time joint mixedâ€effects model of progression in the Alzheimer's Disease Neuroimaging Initiative. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2018, 10, 657-668.	1.2	27
45	Statistical properties of continuous composite scales and implications for drug development. Journal of Biopharmaceutical Statistics, 2017, 27, 1104-1114.	0.4	23
46	Integration of bioinformatics and imaging informatics for identifying rare PSEN1 variants in Alzheimer's disease. BMC Medical Genomics, 2016, 9, 30.	0.7	20
47	Autosomal dominant and sporadic late onset Alzheimer's disease share a common <i>in vivo</i> pathophysiology. Brain, 2022, 145, 3594-3607.	3.7	20
48	Contribution of Alzheimer's biomarkers and risk factors to cognitive impairment and decline across the Alzheimer's disease continuum. Alzheimer's and Dementia, 2022, 18, 1370-1382.	0.4	17
49	AHEAD 3â€45 study design: A global study to evaluate the efficacy and safety of treatment with BAN2401 for 216 weeks in preclinical Alzheimer's disease with intermediate amyloid (A3 trial) and elevated amyloid (A45 trial). Alzheimer's and Dementia, 2020, 16, e044511.	0.4	14
50	Associations among amyloid status, age, and longitudinal regional brain atrophy in cognitively unimpaired older adults. Neurobiology of Aging, 2019, 82, 110-119.	1.5	11
51	The relative efficiency of timeâ€toâ€progression and continuous measures of cognition in presymptomatic Alzheimer's disease. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2019, 5, 308-318.	1.8	11
52	Automated and manual hippocampal segmentation techniques: Comparison of results, reproducibility and clinical applicability. NeuroImage: Clinical, 2019, 21, 101574.	1.4	11
53	The search for Alzheimer disease therapeutics — same targets, better trials?. Nature Reviews Neurology, 2020, 16, 597-598.	4.9	11
54	Predicting amyloid risk by machine learning algorithms based on the A4 screen data: Application to the Japanese Trialâ€Ready Cohort study. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2021, 7, e12135.	1.8	11

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55	Participant satisfaction with dementia prevention research: Results from Homeâ€Based Assessment trial. Alzheimer's and Dementia, 2018, 14, 1397-1405.	0.4	10
56	A simulation study comparing slope model with mixedâ€model repeated measure to assess cognitive data in clinical trials of Alzheimer's disease. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2018, 4, 46-53.	1.8	9
57	A randomized clinical trial to evaluate homeâ€based assessment of people over 75Âyears old. Alzheimer's and Dementia, 2019, 15, 615-624.	0.4	5
58	ATRI EDC: a novel cloud-native remote data capture system for large multicenter Alzheimer's disease and Alzheimer's disease-related dementias clinical trials. JAMIA Open, 2022, 5, ooab119.	1.0	4
59	F5â€04â€03: TRCâ€₽AD: Using Runâ€In Data for Screen Failure Reduction. Alzheimer's and Dementia, 2016, 12, P372.	0.4	1
60	Author response: A phase 3 trial of IV immunoglobulin for Alzheimer disease. Neurology, 2018, 90, 145-145.	1.5	1