

Andrew J Saykin

List of Publications by Year in descending order

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Version: 2024-02-01

838
papers

56,771
citations

813
118
h-index

1934
207
g-index

1004
all docs

1004
docs citations

1004
times ranked

46658
citing authors

#	ARTICLE	IF	CITATIONS
1	Predictive metabolic networks reveal sex- and APOE genotype-specific metabolic signatures and drivers for precision medicine in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2023, 19, 518-531.	0.8	17
2	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , 2022, 43, 470-499.	3.6	76
3	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2022, 43, 431-451.	3.6	143
4	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2022, 43, 452-469.	3.6	72
5	Effect of chemotherapy on default mode network connectivity in older women with breast cancer. <i>Brain Imaging and Behavior</i> , 2022, 16, 43-53.	2.1	6
6	Apolipoprotein E ε4-related effects on cognition are limited to the Alzheimer's disease spectrum. <i>GeroScience</i> , 2022, 44, 195-209.	4.6	1
7	Tau deposition and structural connectivity demonstrate differential association patterns with neurocognitive tests. <i>Brain Imaging and Behavior</i> , 2022, 16, 702-714.	2.1	5
8	Using the Alzheimer's Disease Neuroimaging Initiative to improve early detection, diagnosis, and treatment of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2022, 18, 824-857.	0.8	56
9	Social Networks and Cognitive Reserve: Network Structure Moderates the Association Between Amygdalar Volume and Cognitive Outcomes. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2022, 77, 1490-1500.	3.9	10
10	Contribution of Alzheimer's biomarkers and risk factors to cognitive impairment and decline across the Alzheimer's disease continuum. <i>Alzheimer's and Dementia</i> , 2022, 18, 1370-1382.	0.8	17
11	Multi-task learning based structured sparse canonical correlation analysis for brain imaging genetics. <i>Medical Image Analysis</i> , 2022, 76, 102297.	11.6	13
12	Integrative metabolomics-genomics approach reveals key metabolic pathways and regulators of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2022, 18, 1260-1278.	0.8	57
13	APOE ε2 resilience for Alzheimer's disease is mediated by plasma lipid species: Analysis of three independent cohort studies. <i>Alzheimer's and Dementia</i> , 2022, 18, 2151-2166.	0.8	16
14	Deep learning-based identification of genetic variants: application to Alzheimer's disease classification. <i>Briefings in Bioinformatics</i> , 2022, 23, .	6.5	26
15	Cognitively stimulating environments and cognitive reserve: the case of personal social networks. <i>Neurobiology of Aging</i> , 2022, 112, 197-203.	3.1	9
16	Visit-to-Visit Blood Pressure Variability and Longitudinal Tau Accumulation in Older Adults. <i>Hypertension</i> , 2022, 79, 629-637.	2.7	14
17	Identifying imaging genetic associations via regional morphometricity estimation. <i>Pacific Symposium on Biocomputing Pacific Symposium on Biocomputing</i> , 2022, 27, 97-108.	0.7	0
18	Identifying highly heritable brain amyloid phenotypes through mining Alzheimer's imaging and sequencing biobank data. <i>Pacific Symposium on Biocomputing Pacific Symposium on Biocomputing</i> , 2022, 27, 109-120.	0.7	0

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19	Genome-wide association study of brain arteriolosclerosis. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2022, 42, 1437-1450.	4.3	2
20	Estradiol treatment in young postmenopausal women with self-reported cognitive complaints: Effects on cholinergic-mediated cognitive performance. <i>Human Psychopharmacology</i> , 2022, , e2838.	1.5	1
21	Characterizing Heterogeneity in Neuroimaging, Cognition, Clinical Symptoms, and Genetics Among Patients With Late-Life Depression. <i>JAMA Psychiatry</i> , 2022, 79, 464.	11.0	47
22	Associations between longitudinal changes in sleep disturbance and depressive and anxiety symptoms during the COVID-19 virus pandemic among older women with and without breast cancer in the thinking and living with breast cancer study. <i>Cancer Medicine</i> , 2022, 11, 3352-3363.	2.8	9
23	Measuring Subjective Cognitive Decline in Older Adults: Harmonization Between the Cognitive Change Index and the Measurement of Everyday Cognition Instruments. <i>Journal of Alzheimer's Disease</i> , 2022, 87, 761-769.	2.6	0
24	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> , 2022, 12, 6117.	3.3	12
25	Integrative analysis of eQTL and GWAS summary statistics reveals transcriptomic alteration in Alzheimer brains. <i>BMC Medical Genomics</i> , 2022, 15, 93.	1.5	2
26	Association of the top 20 Alzheimer's disease risk genes with [¹⁸ F]flortaucipir PET. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2022, 14, e12308.	2.4	7
27	Multimodal MRI examination of structural and functional brain changes in older women with breast cancer in the first year of antiestrogen hormonal therapy. <i>Breast Cancer Research and Treatment</i> , 2022, 194, 113-126.	2.5	5
28	Structural connectivity mapping in human hippocampal-subfields using super-resolution hybrid diffusion imaging: a feasibility study. <i>Neuroradiology</i> , 2022, , 1.	2.2	0
29	Sex differences in the genetic architecture of cognitive resilience to Alzheimer's disease. <i>Brain</i> , 2022, 145, 2541-2554.	7.6	26
30	Autosomal dominant and sporadic late onset Alzheimer's disease share a common in vivo pathophysiology. <i>Brain</i> , 2022, 145, 3594-3607.	7.6	20
31	Association of markers of tumor aggressivity and cognition in women with breast cancer before adjuvant treatment: The Thinking and Living with Cancer Study. <i>Breast Cancer Research and Treatment</i> , 2022, 194, 413-422.	2.5	4
32	Glucose metabolism patterns: A potential index to characterize brain ageing and predict high conversion risk into cognitive impairment. <i>GeroScience</i> , 2022, 44, 2319-2336.	4.6	8
33	Immunity gene IFITM3 variant: Relation to cognition and Alzheimer's disease pathology. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2022, 14, .	2.4	1
34	Comprehensive genetic analysis of the human lipidome identifies loci associated with lipid homeostasis with links to coronary artery disease. <i>Nature Communications</i> , 2022, 13, .	12.8	30
35	An IL1RL1 genetic variant lowers soluble ST2 levels and the risk effects of APOE- ϵ 4 in female patients with Alzheimer's disease. <i>Nature Aging</i> , 2022, 2, 616-634.	11.6	11
36	Epigenome-wide meta-analysis of blood DNA methylation and its association with subcortical volumes: findings from the ENIGMA Epigenetics Working Group. <i>Molecular Psychiatry</i> , 2021, 26, 3884-3895.	7.9	34

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37	MicroRNA-298 reduces levels of human amyloid- β precursor protein (APP), β -site APP-converting enzyme 1 (BACE1) and specific tau protein moieties. <i>Molecular Psychiatry</i> , 2021, 26, 5636-5657.	7.9	61
38	Late-Life Depression Is Associated With Reduced Cortical Amyloid Burden: Findings From the Alzheimer's Disease Neuroimaging Initiative Depression Project. <i>Biological Psychiatry</i> , 2021, 89, 757-765.	1.3	41
39	Genome-wide association study of brain amyloid deposition as measured by Pittsburgh Compound-B (PiB)-PET imaging. <i>Molecular Psychiatry</i> , 2021, 26, 309-321.	7.9	47
40	Testing influences of APOE and BDNF genes and heart failure on cognitive function. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2021, 50, 51-58.	1.6	1
41	Resting state functional MRI in infants with prenatal opioid exposure—a pilot study. <i>Neuroradiology</i> , 2021, 63, 585-591.	2.2	28
42	Neuroimaging in infants with prenatal opioid exposure: Current evidence, recent developments and targets for future research. <i>Journal of Neuroradiology</i> , 2021, 48, 112-120.	1.1	18
43	Tau-related white-matter alterations along spatially selective pathways. <i>NeuroImage</i> , 2021, 226, 117560.	4.2	30
44	Novel Alzheimer Disease Risk Loci and Pathways in African American Individuals Using the African Genome Resources Panel. <i>JAMA Neurology</i> , 2021, 78, 102.	9.0	144
45	A Systematic Review of Delirium Biomarkers and Their Alignment with the <sc>NIA's Research Framework. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 255-263.	2.6	17
46	Multi-Task Sparse Canonical Correlation Analysis with Application to Multi-Modal Brain Imaging Genetics. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2021, 18, 227-239.	3.0	25
47	Deficit Accumulation Frailty Trajectories of Older Breast Cancer Survivors and Non-Cancer Controls: The Thinking and Living With Cancer Study. <i>Journal of the National Cancer Institute</i> , 2021, 113, 1053-1064.	6.3	31
48	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> , 2021, 13, e12197.	2.4	4
49	Differential patterns of gray matter volumes and associated gene expression profiles in cognitively-defined Alzheimer's disease subgroups. <i>NeuroImage: Clinical</i> , 2021, 30, 102660.	2.7	13
50	Stability of Subjective Executive Functioning in Older Adults with aMCI and Subjective Cognitive Decline. <i>Archives of Clinical Neuropsychology</i> , 2021, 36, 1012-1018.	0.5	4
51	How Will Aducanumab Approval Impact AD Research?. <i>Journal of Prevention of Alzheimer's Disease</i> , 2021, 8, 1-2.	2.7	6
52	Longitudinal cognitive performance of Alzheimer's disease neuropathological subtypes. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2021, 7, e12201.	3.7	7
53	Serum metabolites associated with brain amyloid beta deposition, cognition and dementia progression. <i>Brain Communications</i> , 2021, 3, fcab139.	3.3	21
54	Temporal stability of the ventral attention network and general cognition along the Alzheimer's disease spectrum. <i>NeuroImage: Clinical</i> , 2021, 31, 102726.	2.7	7

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55	Detection of β^2 -amyloid positivity in Alzheimer's Disease Neuroimaging Initiative participants with demographics, cognition, MRI and plasma biomarkers. Brain Communications, 2021, 3, fcab008.	3.3	51
56	Assessment of Blood Biomarker Profile After Acute Concussion During Combative Training Among US Military Cadets. JAMA Network Open, 2021, 4, e2037731.	5.9	25
57	Re-evaluation of psychometric evidence and update of normative data for the Test of Practical Judgment. Clinical Neuropsychologist, 2021, , 1-24.	2.3	3
58	Neuroimaging Advances in Neurologic and Neurodegenerative Diseases. Neurotherapeutics, 2021, 18, 659-660.	4.4	5
59	The Impact of Amyloid Burden and APOE on Rates of Cognitive Impairment in Late Life Depression. Journal of Alzheimer's Disease, 2021, 80, 991-1002.	2.6	9
60	Response to Dekker, Stege, and Versteeg. Journal of the National Cancer Institute, 2021, 113, 1436-1437.	6.3	0
61	Longitudinal Associations of Blood Phosphorylated Tau181 and Neurofilament Light Chain With Neurodegeneration in Alzheimer Disease. JAMA Neurology, 2021, 78, 396.	9.0	146
62	WEVar: a novel statistical learning framework for predicting noncoding regulatory variants. Briefings in Bioinformatics, 2021, 22, .	6.5	5
63	Optimizing differential identifiability improves connectome predictive modeling of cognitive deficits from functional connectivity in Alzheimer's disease. Human Brain Mapping, 2021, 42, 3500-3516.	3.6	18
64	Development and psychometric evaluation of the Test of Practical Judgment alternate form (Form B). Applied Neuropsychology Adult, 2021, , 1-10.	1.2	1
65	Integrative-omics for discovery of network-level disease biomarkers: a case study in Alzheimer's disease. Briefings in Bioinformatics, 2021, 22, .	6.5	8
66	Rare CASP6N73T variant associated with hippocampal volume exhibits decreased proteolytic activity, synaptic transmission defect, and neurodegeneration. Scientific Reports, 2021, 11, 12695.	3.3	8
67	Loneliness and mental health during the COVID-19 pandemic in older breast cancer survivors and noncancer controls. Cancer, 2021, 127, 3671-3679.	4.1	47
68	The human connectome in Alzheimer disease " relationship to biomarkers and genetics. Nature Reviews Neurology, 2021, 17, 545-563.	10.1	106
69	Applying a Life Course Biological Age Framework to Improving the Care of Individuals With Adult Cancers. JAMA Oncology, 2021, 7, 1692.	7.1	22
70	Predictability of polygenic risk score for progression to dementia and its interaction with APOE ϵ 4 in mild cognitive impairment. Translational Neurodegeneration, 2021, 10, 32.	8.0	11
71	Medical care disruptions during the first six months of the COVID-19 pandemic: the experience of older breast cancer survivors. Breast Cancer Research and Treatment, 2021, 190, 287-293.	2.5	10
72	Differential trajectories of hypometabolism across cognitively-defined Alzheimer's disease subgroups. NeuroImage: Clinical, 2021, 31, 102725.	2.7	9

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73	Head injury is associated with tau deposition on PET in MCI and AD patients. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021, 13, e12230.	2.4	5
74	Protective Effects of <i>APOE</i> ϵ 2 Genotype on Cognition in Older Breast Cancer Survivors: The Thinking and Living With Cancer Study. <i>JNCI Cancer Spectrum</i> , 2021, 5, pkab013.	2.9	6
75	Longitudinal Accumulation of Cerebral Microhemorrhages in Dominantly Inherited Alzheimer Disease. <i>Neurology</i> , 2021, 96, e1632-e1645.	1.1	16
76	Tau-Atrophy Variability Reveals Phenotypic Heterogeneity in Alzheimer's Disease. <i>Annals of Neurology</i> , 2021, 90, 751-762.	5.3	19
77	BMI1 is associated with CSF amyloid- β 2 and rates of cognitive decline in Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 164.	6.2	5
78	Association of peripheral blood DNA methylation level with Alzheimer's disease progression. <i>Clinical Epigenetics</i> , 2021, 13, 191.	4.1	29
79	Dysregulated expression levels of APOB in peripheral blood are associated with brain atrophy and amyloid- β 2 deposition in Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 183.	6.2	13
80	Impact of taxane-based chemotherapy among older women with breast cancer on cognition and quality of life: a longitudinal pooled analysis. <i>Breast Cancer Research and Treatment</i> , 2021, , 1.	2.5	1
81	A missense variant in SHAPIN mediates Alzheimer's disease-specific brain damages. <i>Translational Psychiatry</i> , 2021, 11, 590.	4.8	10
82	A deep learning framework identifies dimensional representations of Alzheimer's Disease from brain structure. <i>Nature Communications</i> , 2021, 12, 7065.	12.8	38
83	Prescribing cholinesterase inhibitors in mild cognitive impairment—Observations from the Alzheimer's Disease Neuroimaging Initiative. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2021, 7, e12168.	3.7	4
84	The Worldwide Alzheimer's Disease Neuroimaging Initiative: ADNI-3 updates and global perspectives. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2021, 7, e12226.	3.7	23
85	Longitudinal Early-onset Alzheimer's Disease Study (LEADS) genetic screening: Initial results. <i>Alzheimer's and Dementia</i> , 2021, 17, e056493.	0.8	0
86	Comparison of diffusion weighted, imaging-derived, fractional anisotropy with a novel MRI contrast-weighted ratio method for measuring myelin in older adults at risk for Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
87	Identifying multimodal imaging-driven subtypes in mild cognitive impairment using deep multiview learning. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
88	Integrative analysis of eQTL and GWAS summary statistics reveals novel genes related to Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
89	Association of Plasma Tau With Mortality and Long-term Neurocognitive Impairment in Survivors of Pediatric Cerebral Malaria and Severe Malarial Anemia. <i>JAMA Network Open</i> , 2021, 4, e2138515.	5.9	13
90	Lipidomic signatures for APOE genotypes provides new insights about mechanisms of resilience in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0

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91	Hypertension and race affect cerebral blood flow and cognition in older adults without dementia. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
92	Transcriptomics, metabolomics, lipidomics, metabolic flux and mGWAS analyses of sphingolipid pathway highlights novel drugs for Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	1
93	Sex differences in the genetic architecture underlying resilience in AD.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e055010.	0.8	0
94	Sex-specific genetic predictors of memory performance.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e056083.	0.8	0
95	Longitudinal latent class mixture model analysis identifies subclasses of cognitive/neurodegeneration trajectory with differential patterns of genetic association.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e056640.	0.8	0
96	Investigating the importance of acylcarnitines in Alzheimer's disease.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e056647.	0.8	1
97	Genetic data and cognitively defined late-onset Alzheimer's disease subgroups. <i>Molecular Psychiatry</i> , 2020, 25, 2942-2951.	7.9	57
98	Elevated Cerebrospinal Fluid Tau Protein Concentrations on Admission Are Associated With Long-term Neurologic and Cognitive Impairment in Ugandan Children With Cerebral Malaria. <i>Clinical Infectious Diseases</i> , 2020, 70, 1161-1168.	5.8	24
99	Resting-State fMRI Metrics in Acute Sport-Related Concussion and Their Association with Clinical Recovery: A Study from the NCAA-DOD CARE Consortium. <i>Journal of Neurotrauma</i> , 2020, 37, 152-162.	3.4	40
100	Effects of chemotherapy on aging white matter microstructure: A longitudinal diffusion tensor imaging study. <i>Journal of Geriatric Oncology</i> , 2020, 11, 290-296.	1.0	20
101	Symptom burden among older breast cancer survivors: The Thinking and Living With Cancer (TLC) study. <i>Cancer</i> , 2020, 126, 1183-1192.	4.1	49
102	Regional imaging genetic enrichment analysis. <i>Bioinformatics</i> , 2020, 36, 2554-2560.	4.1	16
103	Multi-modal neuroimaging feature selection with consistent metric constraint for diagnosis of Alzheimer's disease. <i>Medical Image Analysis</i> , 2020, 60, 101625.	11.6	99
104	Dysregulated Fc gamma receptor-mediated phagocytosis pathway in Alzheimer's disease: network-based gene expression analysis. <i>Neurobiology of Aging</i> , 2020, 88, 24-32.	3.1	28
105	Blood biomarkers for memory: toward early detection of risk for Alzheimer disease, pharmacogenomics, and repurposed drugs. <i>Molecular Psychiatry</i> , 2020, 25, 1651-1672.	7.9	43
106	S32. ARE SELECTIVE ESTROGEN RECEPTOR BETA AGONISTS POTENTIAL THERAPEUTICS FOR SCHIZOPHRENIA?. <i>Schizophrenia Bulletin</i> , 2020, 46, S43-S44.	4.3	1
107	Association of blood-based transcriptional risk scores with biomarkers for Alzheimer disease. <i>Neurology: Genetics</i> , 2020, 6, e517.	1.9	13
108	Genetic correlations and genome-wide associations of cortical structure in general population samples of 22,824 adults. <i>Nature Communications</i> , 2020, 11, 4796.	12.8	61

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109	Higher CSF sTREM2 attenuates ApoE4-related risk for cognitive decline and neurodegeneration. <i>Molecular Neurodegeneration</i> , 2020, 15, 57.	10.8	33
110	Volumetric GWAS of medial temporal lobe structures identifies an ERC1 locus using ADNI high-resolution T2-weighted MRI data. <i>Neurobiology of Aging</i> , 2020, 95, 81-93.	3.1	7
111	Identifying diagnosis-specific genotypeâ€“phenotype associations via joint multitask sparse canonical correlation analysis and classification. <i>Bioinformatics</i> , 2020, 36, i371-i379.	4.1	20
112	Longitudinal white-matter abnormalities in sports-related concussion. <i>Neurology</i> , 2020, 95, e781-e792.	1.1	47
113	Identification of functionally connected multi-omic biomarkers for Alzheimerâ€™s disease using modularity-constrained Lasso. <i>PLoS ONE</i> , 2020, 15, e0234748.	2.5	6
114	Differential Effects of Pergolide and Bromocriptine on Working Memory Performance and Brain Activation after Mild Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2020, 38, 225-234.	3.4	3
115	Cognitive biomarker prioritization in Alzheimerâ€™s Disease using brain morphometric data. <i>BMC Medical Informatics and Decision Making</i> , 2020, 20, 319.	3.0	4
116	Metabolic Network Analysis Reveals Altered Bile Acid Synthesis and Metabolism in Alzheimerâ€™s Disease. <i>Cell Reports Medicine</i> , 2020, 1, 100138.	6.5	102
117	Concordant peripheral lipidome signatures in two large clinical studies of Alzheimerâ€™s disease. <i>Nature Communications</i> , 2020, 11, 5698.	12.8	76
118	A telescope GWAS analysis strategy, based on SNPs-genes-pathways ensemble and on multivariate algorithms, to characterize late onset Alzheimerâ€™s disease. <i>Scientific Reports</i> , 2020, 10, 12063.	3.3	11
119	Neurodegenerative changes in early- and late-onset cognitive impairment with and without brain amyloidosis. <i>Alzheimer's Research and Therapy</i> , 2020, 12, 93.	6.2	17
120	Broad phenotype of cysteine-altering <i>NOTCH3</i> variants in UK Biobank. <i>Neurology</i> , 2020, 95, e1835-e1843.	1.1	49
121	Genome-wide transcriptome analysis identifies novel dysregulated genes implicated in Alzheimer's pathology. <i>Alzheimer's and Dementia</i> , 2020, 16, 1213-1223.	0.8	23
122	Circulating ethanolamine plasmalogen indices in Alzheimer's disease: Relation to diagnosis, cognition, and CSF tau. <i>Alzheimer's and Dementia</i> , 2020, 16, 1234-1247.	0.8	15
123	Cognitive complaints are associated with smaller right medial temporal gray-matter volume in younger postmenopausal women. <i>Menopause</i> , 2020, 27, 1220-1227.	2.0	9
124	Genetic variants and functional pathways associated with resilience to Alzheimerâ€™s disease. <i>Brain</i> , 2020, 143, 2561-2575.	7.6	93
125	Development and validation of language and visuospatial composite scores in ADNI. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2020, 6, e12072.	3.7	29
126	From systems biology to precision medicine: Leveraging heterogeneity. <i>Alzheimer's and Dementia</i> , 2020, 16, e037324.	0.8	0

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127	Relationships of time-varying resting state network stability and cognitive function along the Alzheimer's disease spectrum. <i>Alzheimer's and Dementia</i> , 2020, 16, e040993.	0.8	0
128	Deep learning detection of informative features in [18F] flortaucipir PET for Alzheimer's disease classification. <i>Alzheimer's and Dementia</i> , 2020, 16, e041126.	0.8	0
129	Amyloid and tau PET in sporadic early-onset Alzheimer's disease: Preliminary results from LEADS. <i>Alzheimer's and Dementia</i> , 2020, 16, e041613.	0.8	2
130	Image-based modeling of biomechanical factors for risk assessment of developing periventricular white matter hyperintensities. <i>Alzheimer's and Dementia</i> , 2020, 16, e041888.	0.8	0
131	Genetic associations with brain amyloidosis. <i>Alzheimer's and Dementia</i> , 2020, 16, e042191.	0.8	0
132	Identification of concordant plasma lipid signatures in Alzheimer's disease: Validation between two independent studies of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e042275.	0.8	0
133	Sex differences in genetic predictors of resilience to Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e043259.	0.8	0
134	Cognitive symptoms in early postmenopausal women: Impact on estrogen-sensitive cholinergic function. <i>Alzheimer's and Dementia</i> , 2020, 16, e044618.	0.8	0
135	Cognitive symptoms in early postmenopausal women: Relationship to brain structure. <i>Alzheimer's and Dementia</i> , 2020, 16, e044623.	0.8	0
136	Audio-visual speech perception is associated with cerebral tau deposition on [18F]flortaucipir PET. <i>Alzheimer's and Dementia</i> , 2020, 16, e045297.	0.8	0
137	Six-month decline in language, but not other cognitive domains, identifies increased risk of conversion from MCI to AD in ADNI. <i>Alzheimer's and Dementia</i> , 2020, 16, e045357.	0.8	1
138	Development and validation of composite scores for language and visuospatial functioning in ADNI. <i>Alzheimer's and Dementia</i> , 2020, 16, e045508.	0.8	0
139	The formation of the advisory group on risk evaluation education for dementia. <i>Alzheimer's and Dementia</i> , 2020, 16, e045562.	0.8	2
140	Genetic drivers of longevity provide protection against Alzheimer's disease pathology. <i>Alzheimer's and Dementia</i> , 2020, 16, e045570.	0.8	0
141	Increased white matter MRI T1 hypointensity volume in young-onset Alzheimer's disease patients is not accounted for by age or cardiovascular risk factors. <i>Alzheimer's and Dementia</i> , 2020, 16, e045577.	0.8	0
142	A network-based, multi-omics atlas for target identification and prioritization in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e045594.	0.8	0
143	Serum metabolome informs neuroimaging biomarkers for Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e045596.	0.8	0
144	Genome-wide study of the human lipidome and links to Alzheimer's disease risk. <i>Alzheimer's and Dementia</i> , 2020, 16, e045600.	0.8	1

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145	Integrative metabolomics&genomics approach reveals that pathways related to the metabolism of acylcarnitines and amines are new potential targets of Alzheimer&TM's disease. Alzheimer's and Dementia, 2020, 16, e045610.	0.8	1
146	Cognitive decline and conversion to MCI and dementia in heart failure: A 12&year follow&up study. Alzheimer's and Dementia, 2020, 16, e045685.	0.8	0
147	Transcriptomic profiles underlying functional brain networks at different stages of Alzheimer&TM's disease. Alzheimer's and Dementia, 2020, 16, e046163.	0.8	2
148	Genome&wide analysis of longitudinal Alzheimer&TM's disease biomarker endophenotypes. Alzheimer's and Dementia, 2020, 16, e046295.	0.8	0
149	A novel MRI contrast weighted ratio method for measuring myelin in older adults at risk for Alzheimer&TM's disease. Alzheimer's and Dementia, 2020, 16, e046297.	0.8	2
150	Protein&protein interaction networks of genes associated with different cognitively defined subtypes of late&onset Alzheimer's disease in five white populations identify novel candidate genes. Alzheimer's and Dementia, 2020, 16, e045014.	0.8	0
151	Serum triglycerides in Alzheimer disease. Neurology, 2020, 94, e2088-e2098.	1.1	63
152	Novel Markers of Angiogenesis in the Setting of Cognitive Impairment and Dementia. Journal of Alzheimer's Disease, 2020, 75, 959-969.	2.6	12
153	Spread of pathological tau proteins through communicating neurons in human Alzheimer&TM's disease. Nature Communications, 2020, 11, 2612.	12.8	283
154	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.	9.0	41
155	Genome&wide association study of rate of cognitive decline in Alzheimer's disease patients identifies novel genes and pathways. Alzheimer's and Dementia, 2020, 16, 1134-1145.	0.8	28
156	Harnessing peripheral DNA methylation differences in the Alzheimer&TM's Disease Neuroimaging Initiative (ADNI) to reveal novel biomarkers of disease. Clinical Epigenetics, 2020, 12, 84.	4.1	57
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