

# Andrew J Saykin

## List of Publications by Year in descending order

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837  
papers

56,771  
citations

967  
118  
h-index

2239  
207  
g-index

1004  
all docs

1004  
docs citations

1004  
times ranked

51363  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates A $\beta$ , tau, immunity and lipid processing. <i>Nature Genetics</i> , 2019, 51, 414-430.	9.4	1,962
2	A conceptual framework for research on subjective cognitive decline in preclinical Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2014, 10, 844-852.	0.4	1,863
3	Common variants at MS4A4/MS4A6E, CD2AP, CD33 and EPHA1 are associated with late-onset Alzheimer's disease. <i>Nature Genetics</i> , 2011, 43, 436-441.	9.4	1,676
4	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018, 360, .	6.0	1,085
5	Neuropsychological Function in Schizophrenia. <i>Archives of General Psychiatry</i> , 1991, 48, 618.	13.8	1,079
6	Neuropsychological Deficits in Neuroleptic Naive Patients With First-Episode Schizophrenia. <i>Archives of General Psychiatry</i> , 1994, 51, 124.	13.8	1,007
7	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. <i>Nature Genetics</i> , 2017, 49, 1373-1384.	9.4	783
8	Common genetic variants influence human subcortical brain structures. <i>Nature</i> , 2015, 520, 224-229.	13.7	772
9	Candidate mechanisms for chemotherapy-induced cognitive changes. <i>Nature Reviews Cancer</i> , 2007, 7, 192-201.	12.8	760
10	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. <i>Brain Imaging and Behavior</i> , 2014, 8, 153-182.	1.1	696
11	Hippocampal Volume Reduction in Schizophrenia as Assessed by Magnetic Resonance Imaging. <i>Archives of General Psychiatry</i> , 1998, 55, 433.	13.8	695
12	The characterisation of subjective cognitive decline. <i>Lancet Neurology</i> , The, 2020, 19, 271-278.	4.9	627
13	Neuropsychologic Impact of Standard-Dose Systemic Chemotherapy in Long-Term Survivors of Breast Cancer and Lymphoma. <i>Journal of Clinical Oncology</i> , 2002, 20, 485-493.	0.8	603
14	Identification of common variants associated with human hippocampal and intracranial volumes. <i>Nature Genetics</i> , 2012, 44, 552-561.	9.4	594
15	The Alzheimer's Disease Neuroimaging Initiative: A review of papers published since its inception. <i>Alzheimer's and Dementia</i> , 2013, 9, e111-94.	0.4	535
16	Older adults with cognitive complaints show brain atrophy similar to that of amnesic MCI. <i>Neurology</i> , 2006, 67, 834-842.	1.5	488
17	Baseline MRI Predictors of Conversion from MCI to Probable AD in the ADNI Cohort. <i>Current Alzheimer Research</i> , 2009, 6, 347-361.	0.7	484
18	Differential Working Memory Load Effects after Mild Traumatic Brain Injury. <i>NeuroImage</i> , 2001, 14, 1004-1012.	2.1	452

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19	The genetic architecture of the human cerebral cortex. <i>Science</i> , 2020, 367, .	6.0	450
20	Brain activation during working memory 1 month after mild traumatic brain injury. <i>Neurology</i> , 1999, 53, 1300-1300.	1.5	444
21	The Alzheimer's Disease Neuroimaging Initiative: Progress report and future plans. <i>Alzheimer's and Dementia</i> , 2010, 6, 202.	0.4	443
22	Longitudinal Assessment of Cognitive Changes Associated With Adjuvant Treatment for Breast Cancer: Impact of Age and Cognitive Reserve. <i>Journal of Clinical Oncology</i> , 2010, 28, 4434-4440.	0.8	433
23	The Alzheimer's Disease Neuroimaging Initiative: A review of papers published since its inception. <i>Alzheimer's and Dementia</i> , 2012, 8, S1-68.	0.4	432
24	Relationship between the Montreal Cognitive Assessment and Mini-mental State Examination for assessment of mild cognitive impairment in older adults. <i>BMC Geriatrics</i> , 2015, 15, 107.	1.1	414
25	Deep Learning in Alzheimer's Disease: Diagnostic Classification and Prognostic Prediction Using Neuroimaging Data. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 220.	1.7	406
26	Clinical core of the Alzheimer's disease neuroimaging initiative: Progress and plans. <i>Alzheimer's and Dementia</i> , 2010, 6, 239-246.	0.4	402
27	Altered bile acid profile associates with cognitive impairment in Alzheimer's disease—An emerging role for gut microbiome. <i>Alzheimer's and Dementia</i> , 2019, 15, 76-92.	0.4	396
28	Spatial patterns of neuroimaging biomarker change in individuals from families with autosomal dominant Alzheimer's disease: a longitudinal study. <i>Lancet Neurology</i> , The, 2018, 17, 241-250.	4.9	383
29	White matter hyperintensities are a core feature of Alzheimer's disease: Evidence from the dominantly inherited Alzheimer network. <i>Annals of Neurology</i> , 2016, 79, 929-939.	2.8	381
30	Alzheimer's Disease Neuroimaging Initiative biomarkers as quantitative phenotypes: Genetics core aims, progress, and plans. <i>Alzheimer's and Dementia</i> , 2010, 6, 265-273.	0.4	378
31	Meta-analysis Confirms CR1, CLU, and PICALM as Alzheimer Disease Risk Loci and Reveals Interactions With APOE Genotypes. <i>Archives of Neurology</i> , 2010, 67, 1473.	4.9	376
32	Implementation of subjective cognitive decline criteria in research studies. <i>Alzheimer's and Dementia</i> , 2017, 13, 296-311.	0.4	375
33	Metabolic network failures in Alzheimer's disease: A biochemical roadmap. <i>Alzheimer's and Dementia</i> , 2017, 13, 965-984.	0.4	362
34	Whole genome association study of brain-wide imaging phenotypes for identifying quantitative trait loci in MCI and AD: A study of the ADNI cohort. <i>NeuroImage</i> , 2010, 53, 1051-1063.	2.1	340
35	Brain and blood metabolite signatures of pathology and progression in Alzheimer disease: A targeted metabolomics study. <i>PLoS Medicine</i> , 2018, 15, e1002482.	3.9	336
36	Hippocampal Atrophy as a Quantitative Trait in a Genome-Wide Association Study Identifying Novel Susceptibility Genes for Alzheimer's Disease. <i>PLoS ONE</i> , 2009, 4, e6501.	1.1	321

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37	Subjective Cognitive Decline in Older Adults: An Overview of Self-Report Measures Used Across 19 International Research Studies. <i>Journal of Alzheimer's Disease</i> , 2015, 48, S63-S86.	1.2	317
38	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> , 2013, 110, E4502-9.	3.3	309
39	Common genetic variants in the CLDN2 and PRSS1-PRSS2 loci alter risk for alcohol-related and sporadic pancreatitis. <i>Nature Genetics</i> , 2012, 44, 1349-1354.	9.4	303
40	The relationship of APOE genotype to neuropsychological performance in long-term cancer survivors treated with standard dose chemotherapy. <i>Psycho-Oncology</i> , 2003, 12, 612-619.	1.0	302
41	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> , 2019, 15, 106-152.	0.4	302
42	Cognitive function in breast cancer patients prior to adjuvant treatment. <i>Breast Cancer Research and Treatment</i> , 2008, 110, 143-152.	1.1	296
43	Spread of pathological tau proteins through communicating neurons in human Alzheimer's disease. <i>Nature Communications</i> , 2020, 11, 2612.	5.8	283
44	Gray matter reduction associated with systemic chemotherapy for breast cancer: a prospective MRI study. <i>Breast Cancer Research and Treatment</i> , 2010, 123, 819-828.	1.1	266
45	The Alzheimer's Disease Neuroimaging Initiative 3: Continued innovation for clinical trial improvement. <i>Alzheimer's and Dementia</i> , 2017, 13, 561-571.	0.4	266
46	2014 Update of the Alzheimer's Disease Neuroimaging Initiative: A review of papers published since its inception. <i>Alzheimer's and Dementia</i> , 2015, 11, e1-120.	0.4	261
47	A novel Alzheimer disease locus located near the gene encoding tau protein. <i>Molecular Psychiatry</i> , 2016, 21, 108-117.	4.1	260
48	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , 2017, 8, 13624.	5.8	250
49	Mechanisms of Working Memory Dysfunction after Mild and Moderate TBI: Evidence from Functional MRI and Neurogenetics. <i>Journal of Neurotrauma</i> , 2006, 23, 1450-1467.	1.7	241
50	Genetic studies of quantitative MCI and AD phenotypes in ADNI: Progress, opportunities, and plans. <i>Alzheimer's and Dementia</i> , 2015, 11, 792-814.	0.4	241
51	Voxelwise genome-wide association study (vGWAS). <i>NeuroImage</i> , 2010, 53, 1160-1174.	2.1	239
52	Alterations in Brain Activation During Working Memory Processing Associated With Breast Cancer and Treatment: A Prospective Functional Magnetic Resonance Imaging Study. <i>Journal of Clinical Oncology</i> , 2012, 30, 2500-2508.	0.8	238
53	Pathway analysis of genomic data: concepts, methods, and prospects for future development. <i>Trends in Genetics</i> , 2012, 28, 323-332.	2.9	237
54	In-Home Virtual Reality Videogame Telerehabilitation in Adolescents With Hemiplegic Cerebral Palsy. <i>Archives of Physical Medicine and Rehabilitation</i> , 2010, 91, 1-8.e1.	0.5	235

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55	Association Between Anticholinergic Medication Use and Cognition, Brain Metabolism, and Brain Atrophy in Cognitively Normal Older Adults. <i>JAMA Neurology</i> , 2016, 73, 721.	4.5	235
56	Brain Structure and Function Differences in Monozygotic Twins: Possible Effects of Breast Cancer Chemotherapy. <i>Journal of Clinical Oncology</i> , 2007, 25, 3866-3870.	0.8	233
57	Subjective cognitive decline and rates of incident Alzheimer's disease and non-Alzheimer's disease dementia. <i>Alzheimer's and Dementia</i> , 2019, 15, 465-476.	0.4	232
58	Executive dysfunction following traumatic brain injury: Neural substrates and treatment strategies. <i>NeuroRehabilitation</i> , 2002, 17, 333-344.	0.5	230
59	Longitudinal MRI atrophy biomarkers: Relationship to conversion in the ADNI cohort. <i>Neurobiology of Aging</i> , 2010, 31, 1401-1418.	1.5	230
60	A commonly carried allele of the obesity-related <i>FTO</i> gene is associated with reduced brain volume in the healthy elderly. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 8404-8409.	3.3	227
61	Brain Health: The Importance of Recognizing Cognitive Impairment: An IAGG Consensus Conference. <i>Journal of the American Medical Directors Association</i> , 2015, 16, 731-739.	1.2	222
62	Apolipoprotein E (APOE) genotype has dissociable effects on memory and attentional executive network function in Alzheimer's disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 10256-10261.	3.3	215
63	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , 2016, 19, 1569-1582.	7.1	213
64	Recent publications from the Alzheimer's Disease Neuroimaging Initiative: Reviewing progress toward improved AD clinical trials. <i>Alzheimer's and Dementia</i> , 2017, 13, e1-e85.	0.4	213
65	Neurological and neuropsychological manifestations of HIV-1 infection: Association with AIDS-related complex but not asymptomatic HIV-1 infection. <i>Annals of Neurology</i> , 1989, 26, 592-600.	2.8	212
66	Genome-wide association study of Alzheimer's disease. <i>Translational Psychiatry</i> , 2012, 2, e117-e117.	2.4	209
67	Regional Brain Function in Schizophrenia. <i>Archives of General Psychiatry</i> , 1987, 44, 119.	13.8	208
68	Cholinergic enhancement of frontal lobe activity in mild cognitive impairment. <i>Brain</i> , 2004, 127, 1574-1583.	3.7	204
69	Genetic influences on schizophrenia and subcortical brain volumes: large-scale proof of concept. <i>Nature Neuroscience</i> , 2016, 19, 420-431.	7.1	204
70	Cognitive-behavioral management of chemotherapy-related cognitive change. <i>Psycho-Oncology</i> , 2007, 16, 772-777.	1.0	202
71	Genome-wide association study identifies four novel loci associated with Alzheimer's endophenotypes and disease modifiers. <i>Acta Neuropathologica</i> , 2017, 133, 839-856.	3.9	199
72	Altered bile acid profile in mild cognitive impairment and Alzheimer's disease: Relationship to neuroimaging and CSF biomarkers. <i>Alzheimer's and Dementia</i> , 2019, 15, 232-244.	0.4	198

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73	Differential Memory Test Sensitivity for Diagnosing Amnesic Mild Cognitive Impairment and Predicting Conversion to Alzheimer's Disease. <i>Aging, Neuropsychology, and Cognition</i> , 2009, 16, 357-376.	0.7	196
74	Genetic architecture of subcortical brain structures in 38,851 individuals. <i>Nature Genetics</i> , 2019, 51, 1624-1636.	9.4	192
75	Partial volume correction in quantitative amyloid imaging. <i>NeuroImage</i> , 2015, 107, 55-64.	2.1	188
76	Genome-wide association study of CSF biomarkers A $\beta$ <sub>1-42</sub> , t-tau, and p-tau <sub>181p</sub> in the ADNI cohort. <i>Neurology</i> , 2011, 76, 69-79.	1.5	185
77	Network approaches to systems biology analysis of complex disease: integrative methods for multi-omics data. <i>Briefings in Bioinformatics</i> , 2018, 19, 1370-1381.	3.2	185
78	Development of CBT for chemotherapy-related cognitive change: results of a waitlist control trial. <i>Psycho-Oncology</i> , 2012, 21, 176-186.	1.0	184
79	Cognitive Effects of Standard-Dose Chemotherapy in Patients with Cancer. <i>Cancer Investigation</i> , 2001, 19, 812-820.	0.6	183
80	APOE and BCHE as modulators of cerebral amyloid deposition: a florbetapir PET genome-wide association study. <i>Molecular Psychiatry</i> , 2014, 19, 351-357.	4.1	181
81	Impact of the Alzheimer's Disease Neuroimaging Initiative, 2004 to 2014. <i>Alzheimer's and Dementia</i> , 2015, 11, 865-884.	0.4	181
82	Verbal fluency performance in amnesic MCI and older adults with cognitive complaints. <i>Archives of Clinical Neuropsychology</i> , 2008, 23, 229-241.	0.3	179
83	Advanced cognitive training for breast cancer survivors: a randomized controlled trial. <i>Breast Cancer Research and Treatment</i> , 2012, 135, 799-809.	1.1	175
84	Impaired default network functional connectivity in autosomal dominant Alzheimer disease. <i>Neurology</i> , 2013, 81, 736-744.	1.5	174
85	Assessment of the genetic variance of late-onset Alzheimer's disease. <i>Neurobiology of Aging</i> , 2016, 41, 200.e13-200.e20.	1.5	174
86	Memory deficits before and after temporal lobectomy: Effect of laterality and age of onset. <i>Brain and Cognition</i> , 1989, 9, 191-200.	0.8	170
87	Structural and functional magnetic resonance imaging of autism spectrum disorders. <i>Brain Research</i> , 2011, 1380, 146-161.	1.1	169
88	Frontal gray matter reduction after breast cancer chemotherapy and association with executive symptoms: A replication and extension study. <i>Brain, Behavior, and Immunity</i> , 2013, 30, S117-S125.	2.0	168
89	Slowly progressive aphasia without generalized dementia: Studies with positron emission tomography. <i>Annals of Neurology</i> , 1986, 19, 68-74.	2.8	166
90	Effects of Multiple Genetic Loci on Age at Onset in Late-Onset Alzheimer Disease. <i>JAMA Neurology</i> , 2014, 71, 1394.	4.5	166

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91	Transethnic genome-wide scan identifies novel Alzheimer's disease loci. <i>Alzheimer's and Dementia</i> , 2017, 13, 727-738.	0.4	166
92	Genetic analysis of quantitative phenotypes in AD and MCI: imaging, cognition and biomarkers. <i>Brain Imaging and Behavior</i> , 2014, 8, 183-207.	1.1	161
93	<i>APOE</i> effect on Alzheimer's disease biomarkers in older adults with significant memory concern. <i>Alzheimer's and Dementia</i> , 2015, 11, 1417-1429.	0.4	157
94	Event-Related Functional Magnetic Resonance Imaging of Response Inhibition in Obsessive-Compulsive Disorder. <i>Biological Psychiatry</i> , 2007, 62, 901-909.	0.7	156
95	Regional brain atrophy in cognitively intact adults with a single <i>APOE</i> $\epsilon$ 4 allele. <i>Neurology</i> , 2006, 67, 1221-1224.	1.5	155
96	Neuroanatomic substrates of semantic memory impairment in Alzheimer's disease: Patterns of functional MRI activation. <i>Journal of the International Neuropsychological Society</i> , 1999, 5, 377-392.	1.2	153
97	The Relationship between fMRI Activation and Cerebral Atrophy: Comparison of Normal Aging and Alzheimer Disease. <i>NeuroImage</i> , 2000, 11, 179-187.	2.1	149
98	Identifying quantitative trait loci via group-sparse multitask regression and feature selection: an imaging genetics study of the ADNI cohort. <i>Bioinformatics</i> , 2012, 28, 229-237.	1.8	149
99	Genome-wide association study of the rate of cognitive decline in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2014, 10, 45-52.	0.4	147
100	Language Before and After Temporal Lobectomy: Specificity of Acute Changes and Relation to Early Risk Factors. <i>Epilepsia</i> , 1995, 36, 1071-1077.	2.6	146
101	Intact Motor Imagery in Chronic Upper Limb Hemiplegics: Evidence for Activity-Independent Action Representations. <i>Journal of Cognitive Neuroscience</i> , 2002, 14, 841-852.	1.1	146
102	Longitudinal Associations of Blood Phosphorylated Tau181 and Neurofilament Light Chain With Neurodegeneration in Alzheimer Disease. <i>JAMA Neurology</i> , 2021, 78, 396.	4.5	146
103	Novel late-onset Alzheimer disease loci variants associate with brain gene expression. <i>Neurology</i> , 2012, 79, 221-228.	1.5	144
104	Novel Alzheimer Disease Risk Loci and Pathways in African American Individuals Using the African Genome Resources Panel. <i>JAMA Neurology</i> , 2021, 78, 102.	4.5	144
105	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2022, 43, 431-451.	1.9	143
106	Association of Altered Liver Enzymes With Alzheimer Disease Diagnosis, Cognition, Neuroimaging Measures, and Cerebrospinal Fluid Biomarkers. <i>JAMA Network Open</i> , 2019, 2, e197978.	2.8	142
107	Genome-wide analysis reveals novel genes influencing temporal lobe structure with relevance to neurodegeneration in Alzheimer's disease. <i>NeuroImage</i> , 2010, 51, 542-554.	2.1	141
108	Genome-wide scan of healthy human connectome discovers <i>SPON1</i> gene variant influencing dementia severity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 4768-4773.	3.3	141

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109	Functional MRI of mild traumatic brain injury (mTBI): progress and perspectives from the first decade of studies. <i>Brain Imaging and Behavior</i> , 2012, 6, 193-207.	1.1	135
110	Altered Default Mode Network Connectivity in Older Adults with Cognitive Complaints and Amnesic Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2013, 35, 751-760.	1.2	135
111	Breast Cancer Chemotherapy-Related Cognitive Dysfunction. <i>Clinical Breast Cancer</i> , 2002, 3, S84-S90.	1.1	134
112	Neuroimaging Findings in Mild Traumatic Brain Injury *. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2001, 23, 775-791.	0.8	133
113	Genome-wide association with MRI atrophy measures as a quantitative trait locus for Alzheimer's disease. <i>Molecular Psychiatry</i> , 2011, 16, 1130-1138.	4.1	133
114	Adult neurogenesis and neurodegenerative diseases: A systems biology perspective. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017, 174, 93-112.	1.1	130
115	Cognitive Impairment in Older Patients With Breast Cancer Before Systemic Therapy: Is There an Interaction Between Cancer and Comorbidity?. <i>Journal of Clinical Oncology</i> , 2014, 32, 1909-1918.	0.8	129
116	Functional MRI localisation of central nervous system regions associated with volitional inspiration in humans. <i>Journal of Physiology</i> , 1999, 520, 383-392.	1.3	128
117	Functional differentiation of medial temporal and frontal regions involved in processing novel and familiar words: an fMRI study. <i>Brain</i> , 1999, 122, 1963-1971.	3.7	127
118	Increased Brain Activation During Working Memory in Cognitively Intact Adults With the APOE $\epsilon$ 4 Allele. <i>American Journal of Psychiatry</i> , 2006, 163, 1603-1610.	4.0	127
119	Self- and informant reports of executive function on the BRIEF-A in MCI and older adults with cognitive complaints. <i>Archives of Clinical Neuropsychology</i> , 2006, 21, 721-732.	0.3	126
120	The role of apolipoprotein E (APOE) genotype in early mild cognitive impairment (E-MCI). <i>Frontiers in Aging Neuroscience</i> , 2013, 5, 11.	1.7	126
121	A noninvasive protocol for anterior temporal lobectomy. <i>Neurology</i> , 1992, 42, 416-416.	1.5	126
122	Visual contrast sensitivity in Alzheimer's disease, mild cognitive impairment, and older adults with cognitive complaints. <i>Neurobiology of Aging</i> , 2013, 34, 1133-1144.	1.5	123
123	Sex differences in semantic language processing: A functional MRI study. <i>Brain and Language</i> , 2003, 84, 264-272.	0.8	122
124	Neurological complications of human immunodeficiency virus infection in patients with lymphadenopathy syndrome. <i>Annals of Neurology</i> , 1988, 23, 49-55.	2.8	121
125	Neuropathological correlates and genetic architecture of microglial activation in elderly human brain. <i>Nature Communications</i> , 2019, 10, 409.	5.8	121
126	Working memory deficits after traumatic brain injury: catecholaminergic mechanisms and prospects for treatment – a review. <i>Brain Injury</i> , 2004, 18, 331-350.	0.6	120



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127	Cognitive Effects of Cancer and Its Treatments at the Intersection of Aging: What Do We Know; What Do We Need to Know?. <i>Seminars in Oncology</i> , 2013, 40, 709-725.	0.8	119
128	Alterations in brain structure and function in breast cancer survivors: effect of post-chemotherapy interval and relation to oxidative DNA damage. <i>Breast Cancer Research and Treatment</i> , 2013, 137, 493-502.	1.1	119
129	Sex-dependent association of common variants of microcephaly genes with brain structure. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 384-388.	3.3	118
130	APOE genotype and neuroimaging markers of Alzheimer's disease: systematic review and meta-analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2015, 86, 127-134.	0.9	118
131	GWAS of longitudinal amyloid accumulation on <sup>18</sup> F-florbetapir PET in Alzheimer's disease implicates microglial activation gene <i>IL1RAP</i> . <i>Brain</i> , 2015, 138, 3076-3088.	3.7	117
132	Voxelwise gene-wide association study (vGeneWAS): Multivariate gene-based association testing in 731 elderly subjects. <i>NeuroImage</i> , 2011, 56, 1875-1891.	2.1	116
133	Association of Blood Biomarkers With Acute Sport-Related Concussion in Collegiate Athletes. <i>JAMA Network Open</i> , 2020, 3, e1919771.	2.8	116
134	Pathways to neurodegeneration: mechanistic insights from GWAS in Alzheimer's disease, Parkinson's disease, and related disorders. <i>American Journal of Neurodegenerative Disease</i> , 2013, 2, 145-75.	0.1	116
135	Mechanisms of chemotherapy-induced cognitive disorders: neuropsychological, pathophysiological, and neuroimaging perspectives. <i>Seminars in Clinical Neuropsychiatry</i> , 2003, 8, 201-16.	1.9	116
136	Quality of Life of Long-Term Survivors of Breast Cancer and Lymphoma Treated With Standard-Dose Chemotherapy or Local Therapy. <i>Journal of Clinical Oncology</i> , 2005, 23, 4399-4405.	0.8	115
137	Alzheimer disease brain atrophy subtypes are associated with cognition and rate of decline. <i>Neurology</i> , 2017, 89, 2176-2186.	1.5	115
138	Sex and APOE $\epsilon$ 4 genotype modify the Alzheimer's disease serum metabolome. <i>Nature Communications</i> , 2020, 11, 1148.	5.8	115
139	Identifying disease sensitive and quantitative trait-relevant biomarkers from multidimensional heterogeneous imaging genetics data via sparse multimodal multitask learning. <i>Bioinformatics</i> , 2012, 28, i127-i136.	1.8	114
140	Characteristics and variability of structural networks derived from diffusion tensor imaging. <i>NeuroImage</i> , 2012, 61, 1153-1164.	2.1	114
141	Acute naming deficits following dominant temporal lobectomy. <i>Neurology</i> , 1990, 40, 1509-1509.	1.5	113
142	Brain activation patterns associated with working memory in relapsing-remitting MS. <i>Neurology</i> , 2004, 62, 234-238.	1.5	112
143	Cancer-Related Cognitive Outcomes Among Older Breast Cancer Survivors in the Thinking and Living With Cancer Study. <i>Journal of Clinical Oncology</i> , 2018, 36, 3211-3222.	0.8	112
144	Executive dysfunction in attention-deficit/hyperactivity disorder: cognitive and neuroimaging findings. <i>Psychiatric Clinics of North America</i> , 2004, 27, 83-96.	0.7	111

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145	A large scale multivariate parallel ICA method reveals novel imagingâ€“genetic relationships for Alzheimer's disease in the ADNI cohort. <i>NeuroImage</i> , 2012, 60, 1608-1621.	2.1	111
146	Apathy in Schizophrenia: Reduced Frontal Lobe Volume and Neuropsychological Deficits. <i>American Journal of Psychiatry</i> , 2004, 161, 157-159.	4.0	110
147	Neuroimaging and Other Biomarkers for Alzheimer's Disease: The Changing Landscape of Early Detection. <i>Annual Review of Clinical Psychology</i> , 2013, 9, 621-648.	6.3	110
148	Neuroimaging Biomarkers of Neurodegenerative Diseases and Dementia. <i>Seminars in Neurology</i> , 2013, 33, 386-416.	0.5	110
149	The human connectome in Alzheimer disease â€” relationship to biomarkers and genetics. <i>Nature Reviews Neurology</i> , 2021, 17, 545-563.	4.9	106
150	Frontolimbic atrophy is associated with agitation and aggression in mild cognitive impairment and Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2013, 9, S95-S104.e1.	0.4	102
151	Metabolic Network Analysis Reveals Altered Bile Acid Synthesis and Metabolism in Alzheimerâ€™s Disease. <i>Cell Reports Medicine</i> , 2020, 1, 100138.	3.3	102
152	Associations of the Top 20 Alzheimer Disease Risk Variants With Brain Amyloidosis. <i>JAMA Neurology</i> , 2018, 75, 328.	4.5	101
153	Specific Frontal Lobe Subregions Correlated With Unawareness of Illness in Schizophrenia. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2001, 13, 255-257.	0.9	100
154	Regionally specific atrophy of the corpus callosum in AD, MCI and cognitive complaints. <i>Neurobiology of Aging</i> , 2006, 27, 1613-1617.	1.5	99
155	Multi-modal neuroimaging feature selection with consistent metric constraint for diagnosis of Alzheimer's disease. <i>Medical Image Analysis</i> , 2020, 60, 101625.	7.0	99
156	The fornix and mammillary bodies in older adults with Alzheimer's disease, mild cognitive impairment, and cognitive complaints: A volumetric MRI study. <i>Psychiatry Research - Neuroimaging</i> , 2006, 147, 93-103.	0.9	98
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763	ICâ€²Pâ€²214: HIGH RED MEAT INTAKE IS ASSOCIATED WITH INCREASED TAU ON [ <sup>18</sup> F]FLORTAUCIPIR PET AND POORER MEMORY. Alzheimer's and Dementia, 2018, 14, P175.	0.4	0
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