

James T Becker

List of Publications by Year in descending order

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Version: 2024-02-01

230
papers

23,627
citations

9775

73
h-index

8852

145
g-index

238
all docs

238
docs citations

238
times ranked

24713
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates A β , tau, immunity and lipid processing. <i>Nature Genetics</i> , 2019, 51, 414-430.	9.4	1,962
2	Hippocampus, space, and memory. <i>Behavioral and Brain Sciences</i> , 1979, 2, 313-322.	0.4	1,953
3	Genome-wide Analysis of Genetic Loci Associated With Alzheimer Disease. <i>JAMA - Journal of the American Medical Association</i> , 2010, 303, 1832.	3.8	1,064
4	Rare coding variants in <i>PLCG2</i> , <i>ABI3</i> , and <i>TREM2</i> implicate microglial-mediated innate immunity in Alzheimer's disease. <i>Nature Genetics</i> , 2017, 49, 1373-1384.	9.4	783
5	Common genetic variants influence human subcortical brain structures. <i>Nature</i> , 2015, 520, 224-229.	13.7	772
6	Prevalence and Classification of Mild Cognitive Impairment in the Cardiovascular Health Study Cognition Study. <i>Archives of Neurology</i> , 2003, 60, 1385.	4.9	605
7	Brain structure and obesity. <i>Human Brain Mapping</i> , 2010, 31, 353-364.	1.9	555
8	The Nature and Determinants of Neuropsychological Functioning in Late-Life Depression. <i>Archives of General Psychiatry</i> , 2004, 61, 587.	13.8	521
9	Risk Factors for Mild Cognitive Impairment in the Cardiovascular Health Study Cognition Study. <i>Archives of Neurology</i> , 2003, 60, 1394.	4.9	406
10	Pathways linking late-life depression to persistent cognitive impairment and dementia. <i>Dialogues in Clinical Neuroscience</i> , 2008, 10, 345-357.	1.8	401
11	The Natural History of Alzheimer's Disease. <i>Archives of Neurology</i> , 1994, 51, 585.	4.9	359
12	Mild Cognitive Impairment and Alzheimer Disease: Patterns of Altered Cerebral Blood Flow at MR Imaging. <i>Radiology</i> , 2009, 250, 856-866.	3.6	336
13	Changes in Cognitive Functioning Following Treatment of Late-Life Depression. <i>American Journal of Psychiatry</i> , 2000, 157, 1949-1954.	4.0	319
14	Brain Morphometric Abnormalities in Geriatric Depression: Long-Term Neurobiological Effects of Illness Duration. <i>American Journal of Psychiatry</i> , 2002, 159, 1424-1427.	4.0	315
15	Prevalence of HIV-associated neurocognitive disorders in the Multicenter AIDS Cohort Study. <i>Neurology</i> , 2016, 86, 334-340.	1.5	293
16	Thinning of the cerebral cortex visualized in HIV/AIDS reflects CD4+ T lymphocyte decline. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 15647-15652.	3.3	283
17	Functional dissociations within the inferior parietal cortex in verbal working memory. <i>NeuroImage</i> , 2004, 22, 562-573.	2.1	270
18	Neuropsychological Function in Alzheimer's Disease. <i>Archives of Neurology</i> , 1988, 45, 263.	4.9	266

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19	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , 2017, 8, 13624.	5.8	250
20	Persistence of Neuropsychologic Deficits in the Remitted State of Late-Life Depression. <i>American Journal of Geriatric Psychiatry</i> , 2006, 14, 419-427.	0.6	240
21	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
22	Evaluation of Dementia in the Cardiovascular Health Cognition Study. <i>Neuroepidemiology</i> , 2003, 22, 1-12.	1.1	215
23	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , 2016, 19, 1569-1582.	7.1	213
24	Common variants at 12q14 and 12q24 are associated with hippocampal volume. <i>Nature Genetics</i> , 2012, 44, 545-551.	9.4	212
25	Tracking Alzheimer's Disease. <i>Annals of the New York Academy of Sciences</i> , 2007, 1097, 183-214.	1.8	209
26	Psychiatric Symptoms Vary With the Severity of Dementia in Probable Alzheimer's Disease. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2003, 15, 346-353.	0.9	206
27	Genetic architecture of subcortical brain structures in 38,851 individuals. <i>Nature Genetics</i> , 2019, 51, 1624-1636.	9.4	192
28	Atlas-based hippocampus segmentation in Alzheimer's disease and mild cognitive impairment. <i>NeuroImage</i> , 2005, 27, 979-990.	2.1	187
29	Differential Cortical Atrophy in Subgroups of Mild Cognitive Impairment. <i>Archives of Neurology</i> , 2005, 62, 1393.	4.9	183
30	FUNCTIONAL BRAIN ABNORMALITIES ARE RELATED TO CLINICAL RECOVERY AND TIME TO RETURN-TO-PLAY IN ATHLETES. <i>Neurosurgery</i> , 2007, 61, 352-360.	0.6	179
31	Statistical Properties of Jacobian Maps and the Realization of Unbiased Large-Deformation Nonlinear Image Registration. <i>IEEE Transactions on Medical Imaging</i> , 2007, 26, 822-832.	5.4	174
32	A Comment on the Functional Localization of the Phonological Storage Subsystem of Working Memory. <i>Brain and Cognition</i> , 1999, 41, 27-38.	0.8	173
33	Psychiatric Medication and Abnormal Behavior as Predictors of Progression in Probable Alzheimer Disease. <i>Archives of Neurology</i> , 1999, 56, 1266.	4.9	173
34	Obesity is linked with lower brain volume in 700 AD and MCI patients. <i>Neurobiology of Aging</i> , 2010, 31, 1326-1339.	1.5	170
35	Effects of Multiple Genetic Loci on Age at Onset in Late-Onset Alzheimer Disease. <i>JAMA Neurology</i> , 2014, 71, 1394.	4.5	166
36	Transethnic genome-wide scan identifies novel Alzheimer's disease loci. <i>Alzheimer's and Dementia</i> , 2017, 13, 727-738.	0.4	166

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37	Prevalence of cognitive disorders differs as a function of age in HIV virus infection. <i>Aids</i> , 2004, 18, 11-18.	1.0	164
38	3D pattern of brain atrophy in HIV/AIDS visualized using tensor-based morphometry. <i>NeuroImage</i> , 2007, 34, 44-60.	2.1	164
39	Vascular risk factors, HIV serostatus, and cognitive dysfunction in gay and bisexual men. <i>Neurology</i> , 2009, 73, 1292-1299.	1.5	163
40	Altered Functioning of the Executive Control Circuit in Late-Life Depression: Episodic and Persistent Phenomena. <i>American Journal of Geriatric Psychiatry</i> , 2009, 17, 30-42.	0.6	158
41	Psychosocial Risk Factors of HIV Morbidity and Mortality: Findings from the Multicenter AIDS Cohort Study (MACS). <i>Journal of Clinical and Experimental Neuropsychology</i> , 2003, 25, 654-670.	0.8	155
42	Subcortical brain atrophy persists even in HAART-regulated HIV disease. <i>Brain Imaging and Behavior</i> , 2011, 5, 77-85.	1.1	154
43	Incidence of Dementia in Mild Cognitive Impairment in the Cardiovascular Health Study Cognition Study. <i>Archives of Neurology</i> , 2007, 64, 416.	4.9	144
44	Cognitive and Affective Predictors of Rehabilitation Participation After Stroke. <i>Archives of Physical Medicine and Rehabilitation</i> , 2010, 91, 203-207.	0.5	140
45	Research Evaluation and Prospective Diagnosis of Dementia With Lewy Bodies. <i>Archives of Neurology</i> , 2002, 59, 43.	4.9	137
46	Abnormal Regional Cerebral Blood Flow in Cognitively Normal Elderly Subjects With Hypertension. <i>Stroke</i> , 2008, 39, 349-354.	1.0	131
47	Low Education as a Possible Risk Factor for Cognitive Abnormalities in HIV-1. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 1993, 6, 503-511.	0.9	123
48	3D mapping of ventricular and corpus callosum abnormalities in HIV/AIDS. <i>NeuroImage</i> , 2006, 31, 12-23.	2.1	120
49	Normative Data for a Brief Neuropsychological Screening Battery. <i>Perceptual and Motor Skills</i> , 1991, 73, 539-550.	0.6	118
50	The effects of physical activity, education, and body mass index on the aging brain. <i>Human Brain Mapping</i> , 2011, 32, 1371-1382.	1.9	117
51	Factors affecting brain structure in men with HIV disease in the post-HAART era. <i>Neuroradiology</i> , 2012, 54, 113-121.	1.1	117
52	Working memory and secondary memory deficits in Alzheimer's disease. <i>Neuropsychology, Development and Cognition Section A: Journal of Clinical and Experimental Neuropsychology</i> , 1988, 10, 739-753.	1.4	116
53	Psychiatric and neurocognitive disorders among HIV-positive and negative veterans in care. <i>Aids</i> , 2004, 18, 49-59.	1.0	116
54	Cerebral Ventricular Changes Associated With Transitions Between Normal Cognitive Function, Mild Cognitive Impairment, and Dementia. <i>Alzheimer Disease and Associated Disorders</i> , 2007, 21, 14-24.	0.6	114

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55	Alteration of a Clinically Meaningful Outcome in the Natural History of Alzheimer's Disease by Cholinesterase Inhibition. <i>Journal of the American Geriatrics Society</i> , 2005, 53, 83-87.	1.3	111
56	The Long-Term Effects of Conventional and Atypical Antipsychotics in Patients With Probable Alzheimer's Disease. <i>American Journal of Psychiatry</i> , 2013, 170, 1051-1058.	4.0	110
57	White matter lesions and brain gray matter volume in cognitively normal elders. <i>Neurobiology of Aging</i> , 2012, 33, 834.e7-834.e16.	1.5	107
58	Depressed Mood is Not a Risk Factor for Incident Dementia in a Community-Based Cohort. <i>American Journal of Geriatric Psychiatry</i> , 2009, 17, 653-663.	0.6	103
59	Three-dimensional Patterns of Hippocampal Atrophy in Mild Cognitive Impairment. <i>Archives of Neurology</i> , 2006, 63, 97.	4.9	101
60	Prevalence of cognitive disorders differs as a function of age in HIV virus infection. <i>Aids</i> , 2004, 18 Suppl 1, S11-8.	1.0	100
61	Normative Data for Determining Significance of Test-Retest Differences on Eight Common Neuropsychological Instruments. <i>Clinical Neuropsychologist</i> , 2004, 18, 373-384.	1.5	96
62	Patterns of Mild Cognitive Impairment After Treatment of Depression in the Elderly. <i>American Journal of Geriatric Psychiatry</i> , 2009, 17, 308-316.	0.6	96
63	Ventricular volume and dementia progression in the Cardiovascular Health Study. <i>Neurobiology of Aging</i> , 2007, 28, 389-397.	1.5	92
64	Multivariate tensor-based morphometry on surfaces: Application to mapping ventricular abnormalities in HIV/AIDS. <i>NeuroImage</i> , 2010, 49, 2141-2157.	2.1	90
65	Basal forebrain atrophy is a presymptomatic marker for Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2008, 4, 271-279.	0.4	86
66	Incidence of mild cognitive impairment in the Pittsburgh Cardiovascular Health Study's "Cognition Study. <i>Neurology</i> , 2012, 79, 1599-1606.	1.5	86
67	Plasma and cerebrospinal fluid β 1-antichymotrypsin levels in Alzheimer's disease: Correlation with cognitive impairment. <i>Annals of Neurology</i> , 2003, 53, 81-90.	2.8	85
68	Non-cognitive symptoms in mild cognitive impairment subjects. <i>Neurocase</i> , 2005, 11, 65-71.	0.2	84
69	On the relationship between knowledge and memory for pictures: Evidence from the study of patients with semantic dementia and Alzheimer's disease. <i>Journal of the International Neuropsychological Society</i> , 1997, 3, 534-544.	1.2	82
70	Regular Fish Consumption and Age-Related Brain Gray Matter Loss. <i>American Journal of Preventive Medicine</i> , 2014, 47, 444-451.	1.6	82
71	Association of Alzheimer's disease GWAS loci with MRI markers of brain aging. <i>Neurobiology of Aging</i> , 2015, 36, 1765.e7-1765.e16.	1.5	82
72	Subclinical Cardiovascular Disease and Death, Dementia, and Coronary Heart Disease in Patients 80+ Years. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1013-1022.	1.2	82

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73	Systemic inflammation as a predictor of brain aging: Contributions of physical activity, metabolic risk, and genetic risk. <i>NeuroImage</i> , 2018, 172, 118-129.	2.1	82
74	The membrane-spanning 4-domains, subfamily A (MS4A) gene cluster contains a common variant associated with Alzheimer's disease. <i>Genome Medicine</i> , 2011, 3, 33.	3.6	81
75	Amyloid- β^2 Imaging in Older Adults Presenting to a Memory Clinic with Subjective Cognitive Decline: A Pilot Study. <i>Journal of Alzheimer's Disease</i> , 2015, 48, S151-S159.	1.2	80
76	A multicenter study of the early detection of synaptic dysfunction in Mild Cognitive Impairment using Magnetoencephalography-derived functional connectivity. <i>NeuroImage: Clinical</i> , 2015, 9, 103-109.	1.4	79
77	Characterizing regional correlation, laterality and symmetry of amyloid deposition in mild cognitive impairment and Alzheimer's disease with Pittsburgh Compound B. <i>Journal of Neuroscience Methods</i> , 2008, 172, 277-282.	1.3	75
78	Automated ventricular mapping with multi-atlas fluid image alignment reveals genetic effects in Alzheimer's disease. <i>NeuroImage</i> , 2008, 40, 615-630.	2.1	70
79	Differences in Cognitive Function Between Women and Men With HIV. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2018, 79, 101-107.	0.9	70
80	Cut-off Scores of a Brief Neuropsychological Battery (NBACE) for Spanish Individual Adults Older than 44 Years Old. <i>PLoS ONE</i> , 2013, 8, e76436.	1.1	69
81	Design of a comprehensive Alzheimer's disease clinic and research center in Spain to meet critical patient and family needs. <i>Alzheimer's and Dementia</i> , 2014, 10, 409-415.	0.4	69
82	Strategy Training Shows Promise for Addressing Disability in the First 6 Months After Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2015, 29, 668-676.	1.4	65
83	Longer lithium exposure is associated with better white matter integrity in older adults with bipolar disorder. <i>Bipolar Disorders</i> , 2015, 17, 248-256.	1.1	65
84	Psychiatric and neurocognitive disorders among HIV-positive and negative veterans in care: Veterans Aging Cohort Five-Site Study. <i>Aids</i> , 2004, 18 Suppl 1, S49-59.	1.0	65
85	The Psychotic Phenomenon in Probable Alzheimer's Disease. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2001, 13, 50-55.	0.9	64
86	Postconcussive Symptoms Are Associated With Compensatory Cortical Recruitment During a Working Memory Task. <i>Neurosurgery</i> , 2010, 67, 1020-1028.	0.6	63
87	Normative data of a brief neuropsychological battery for Spanish individuals older than 49. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2012, 34, 209-219.	0.8	63
88	The feasibility of meta-cognitive strategy training in acute inpatient stroke rehabilitation: Case report. <i>Neuropsychological Rehabilitation</i> , 2011, 21, 208-223.	1.0	62
89	Effect of Alzheimer's Disease Risk Genes on Trajectories of Cognitive Function in the Cardiovascular Health Study. <i>American Journal of Psychiatry</i> , 2012, 169, 954-962.	4.0	61
90	Genetic correlations and genome-wide associations of cortical structure in general population samples of 22,824 adults. <i>Nature Communications</i> , 2020, 11, 4796.	5.8	61

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91	Memory for visuospatial patterns in Alzheimer's disease. <i>Psychological Medicine</i> , 1993, 23, 65-70.	2.7	59
92	Ecological assessment of executive functions in mild cognitive impairment and mild Alzheimer's disease. <i>Journal of the International Neuropsychological Society</i> , 2009, 15, 751-757.	1.2	59
93	Three-Dimensional Surface Mapping of the Caudate Nucleus in Late-Life Depression. <i>American Journal of Geriatric Psychiatry</i> , 2009, 17, 4-12.	0.6	59
94	A Two-Year Follow-Up of Cognitive Deficits and Brain Perfusion in Mild Cognitive Impairment and Mild Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2012, 30, 109-120.	1.2	59
95	Physical activity, body mass index, and brain atrophy in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2015, 36, S194-S202.	1.5	59
96	Executive Functioning, Illness Course, and Relapse/Recurrence in Continuation and Maintenance Treatment of Late-Life Depression: Is There a Relationship?. <i>American Journal of Geriatric Psychiatry</i> , 2004, 12, 387-394.	0.6	59
97	Cohort Profile: Recruitment cohorts in the neuropsychological substudy of the Multicenter AIDS Cohort Study. <i>International Journal of Epidemiology</i> , 2015, 44, 1506-1516.	0.9	58
98	Qualitative features of the memory deficit associated with hiv infection and AIDS: Cross-validation of a discriminant function classification scheme. <i>Journal of Clinical and Experimental Neuropsychology</i> , 1995, 17, 134-142.	0.8	57
99	Trajectory of Cognitive Decline as a Predictor of Psychosis in Early Alzheimer Disease in the Cardiovascular Health Study. <i>American Journal of Geriatric Psychiatry</i> , 2011, 19, 160-168.	0.6	57
100	Positron emission tomography imaging of peripheral benzodiazepine receptor binding in human immunodeficiency virus-infected subjects with and without cognitive impairment. <i>Journal of NeuroVirology</i> , 2006, 12, 262-271.	1.0	55
101	Neuropsychological abnormalities among HIV-infected individuals in a community-based sample. <i>Neuropsychology</i> , 1997, 11, 592-601.	1.0	54
102	Imaging Cerebral Blood Flow in the Cognitively Normal Aging Brain with Arterial Spin Labeling: Implications for Imaging of Neurodegenerative Disease. <i>Journal of Neuroimaging</i> , 2009, 19, 344-352.	1.0	53
103	Genetic Determinants of Disease Progression in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2014, 43, 649-655.	1.2	53
104	Detection of visuoperceptual deficits in preclinical and mild Alzheimer's disease. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2009, 31, 860-867.	0.8	52
105	Neuropsychological Functioning in the Acute and Remitted States of Late-Life Depression. <i>Journal of Alzheimer's Disease</i> , 2015, 45, 175-185.	1.2	52
106	Mean Template for Tensor-Based Morphometry Using Deformation Tensors. <i>Lecture Notes in Computer Science</i> , 2007, 10, 826-833.	1.0	49
107	Markers of Cholesterol Metabolism in the Brain Show Stronger Associations with Cerebrovascular Disease than Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2012, 30, 53-61.	1.2	47
108	Amyloid, neurodegeneration, and small vessel disease as predictors of dementia in the oldest-old. <i>Neurology</i> , 2014, 83, 1804-1811.	1.5	46

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109	Evolution of the diagnostic criteria for degenerative and cognitive disorders. <i>Current Opinion in Neurology</i> , 2011, 24, 532-541.	1.8	45
110	Quantitative Neuroimaging Software for Clinical Assessment of Hippocampal Volumes on MR Imaging. <i>Journal of Alzheimer's Disease</i> , 2015, 49, 723-732.	1.2	45
111	Multivariate Statistics of the Jacobian Matrices in Tensor Based Morphometry and Their Application to HIV/AIDS. <i>Lecture Notes in Computer Science</i> , 2006, 9, 191-198.	1.0	45
112	Functional neuroanatomy of verbal free recall: A replication study. <i>Human Brain Mapping</i> , 1994, 1, 284-292.	1.9	44
113	Frequency and Correlates of Advance Planning Among Cognitively Impaired Older Adults. <i>American Journal of Geriatric Psychiatry</i> , 2008, 16, 643-649.	0.6	44
114	Longitudinal psychomotor speed performance in human immunodeficiency virus seropositive individuals: impact of age and serostatus. <i>Journal of NeuroVirology</i> , 2010, 16, 335-341.	1.0	44
115	Magnetoencephalography as a Putative Biomarker for Alzheimer's Disease. <i>International Journal of Alzheimer's Disease</i> , 2011, 2011, 1-10.	1.1	43
116	Long-term predictive value of the Framingham Risk Score for Stroke in HIV-positive vs HIV-negative men. <i>Neurology</i> , 2013, 81, 2094-2102.	1.5	43
117	The token test: Validity and diagnostic power in Alzheimer's disease. <i>Developmental Neuropsychology</i> , 1989, 5, 69-78.	1.0	41
118	Developing complex interventions: lessons learned from a pilot study examining strategy training in acute stroke rehabilitation. <i>Clinical Rehabilitation</i> , 2014, 28, 378-387.	1.0	41
119	Vitamin D and Memory Decline: Two Population-Based Prospective Studies. <i>Journal of Alzheimer's Disease</i> , 2016, 50, 1099-1108.	1.2	41
120	Vestibular responses in wernicke's encephalopathy. <i>Annals of Neurology</i> , 1989, 26, 669-674.	2.8	38
121	Mapping cerebellar degeneration in HIV/AIDS. <i>NeuroReport</i> , 2008, 19, 1655-1659.	0.6	38
122	Amyloid deposition and brain structure as long-term predictors of MCI, dementia, and mortality. <i>Neurology</i> , 2018, 90, e1920-e1928.	1.5	36
123	Hippocampal volume is related to body mass index in Alzheimer's disease. <i>NeuroReport</i> , 2011, 22, 10-14.	0.6	35
124	No association between Apo ϵ 4 alleles, HIV infection, age, neuropsychological outcome, or death. <i>Journal of NeuroVirology</i> , 2015, 21, 24-31.	1.0	35
125	Longitudinal analysis of a two-component model of the memory deficit in Alzheimer's disease. <i>Psychological Medicine</i> , 1992, 22, 437-445.	2.7	34
126	Cortical brain atrophy and intra-individual variability in neuropsychological test performance in HIV disease. <i>Brain Imaging and Behavior</i> , 2016, 10, 640-651.	1.1	34

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127	The associative deficit in older adult memory: Recognition of pairs is not improved by repetition.. Psychology and Aging, 2009, 24, 501-506.	1.4	33
128	Risk of dementia and death in the long-term follow-up of the Pittsburgh Cardiovascular Health Study's Cognition Study. Alzheimer's and Dementia, 2016, 12, 170-183.	0.4	33
129	Trajectories of Marijuana Use among HIV-seropositive and HIV-seronegative MSM in the Multicenter AIDS Cohort Study (MACS), 1984-2013. AIDS and Behavior, 2017, 21, 1091-1104.	1.4	32
130	Prevalence of cognitive disorders differs as a function of age in HIV virus infection. Aids, 2004, , 11-18.	1.0	31
131	Focal Atrophy and Cerebrovascular Disease Increase Dementia Risk among Cognitively Normal Older Adults. Journal of Neuroimaging, 2007, 17, 148-155.	1.0	30
132	Functional connectivity measured with magnetoencephalography identifies persons with HIV disease. Brain Imaging and Behavior, 2012, 6, 366-373.	1.1	30
133	Genome-wide association study of neurocognitive impairment and dementia in HIV-infected adults. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 669-683.	1.1	30
134	Cognitive, Genetic, and Brain Perfusion Factors Associated with Four Year Incidence of Alzheimer's Disease from Mild Cognitive Impairment. Journal of Alzheimer's Disease, 2014, 41, 739-748.	1.2	30
135	Physical activity predicts reduced plasma α 2-microglobulin amyloid in the Cardiovascular Health Study. Annals of Clinical and Translational Neurology, 2017, 4, 284-291.	1.7	30
136	Concurrent Validity of a Computer-Based Cognitive Screening Tool for Use in Adults with HIV Disease. AIDS Patient Care and STDs, 2011, 25, 351-357.	1.1	29
137	Common folate gene variant, MTHFR C677T, is associated with brain structure in two independent cohorts of people with mild cognitive impairment. Neurolmage: Clinical, 2012, 1, 179-187.	1.4	29
138	Oculomotor Function in Wernicke-Korsakoff's Syndrome: I. Saccadic Eye Movements. International Journal of Neuroscience, 1984, 25, 53-65.	0.8	28
139	A pilot study of the effects of internet-based cognitive stimulation on neuropsychological function in HIV disease. Disability and Rehabilitation, 2012, 34, 1848-1852.	0.9	28
140	Midlife adiposity predicts cognitive decline in the prospective Multicenter AIDS Cohort Study. Neurology, 2019, 93, e261-e271.	1.5	28
141	HIV disease and diabetes interact to affect brain white matter hyperintensities and cognition. Aids, 2018, 32, 1803-1810.	1.0	27
142	Estrogen, brain structure, and cognition in postmenopausal women. Human Brain Mapping, 2021, 42, 24-35.	1.9	27
143	Slowed Information Processing in HIV-1 Disease. Journal of Clinical and Experimental Neuropsychology, 1998, 20, 60-72.	0.8	26
144	Independent and combined effects of cognitive and physical activity on incident MCI. Alzheimer's and Dementia, 2015, 11, 1377-1384.	0.4	26

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145	Cognitive Composites Domain Scores Related to Neuroimaging Biomarkers within Probable-Amnesic Mild Cognitive Impairment-Storage Subtype. <i>Journal of Alzheimer's Disease</i> , 2017, 57, 447-459.	1.2	26
146	Investigating Gains in Neurocognition in an Intervention Trial of Exercise (IGNITE): Protocol. <i>Contemporary Clinical Trials</i> , 2019, 85, 105832.	0.8	26
147	Cerebral Blood Flow Is Associated with Diagnostic Class and Cognitive Decline in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2020, 76, 1103-1120.	1.2	26
148	Cerebral Blood Flow Predicts Conversion of Mild Cognitive Impairment into Alzheimer's Disease and Cognitive Decline: An Arterial Spin Labeling Follow-up Study. <i>Journal of Alzheimer's Disease</i> , 2021, 82, 293-305.	1.2	26
149	Elevated Depressive Symptoms Are a Stronger Predictor of Executive Dysfunction in HIV-Infected Women Than in Men. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019, 81, 274-283.	0.9	25
150	Mixed membership trajectory models of cognitive impairment in the multicenter AIDS cohort study. <i>Aids</i> , 2015, 29, 713-721.	1.0	24
151	Potential utility of resting-state magnetoencephalography as a biomarker of CNS abnormality in HIV disease. <i>Journal of Neuroscience Methods</i> , 2012, 206, 176-182.	1.3	23
152	White Matter Damage Disorganizes Brain Functional Networks in Amnesic Mild Cognitive Impairment. <i>Brain Connectivity</i> , 2014, 4, 312-322.	0.8	23
153	Substance use and sexual behavior among homosexual men at risk for HIV infection: Psychosocial moderators. <i>Psychology and Health</i> , 1992, 7, 259-272.	1.2	22
154	Neuropsychological test performance in the acquired immunodeficiency syndrome: Independent effects of diagnostic group on functioning. <i>Journal of the International Neuropsychological Society</i> , 1999, 5, 41-47.	1.2	22
155	The longitudinal and interactive effects of HIV status, stimulant use, and host genotype upon neurocognitive functioning. <i>Journal of NeuroVirology</i> , 2014, 20, 243-257.	1.0	22
156	Identification of Misdiagnosed Fronto-Temporal Dementia using APOE Genotype and Phenotype-Genotype Correlation Analyses. <i>Current Alzheimer Research</i> , 2014, 11, 182-191.	0.7	22
157	Longitudinal Relationships between Caloric Expenditure and Gray Matter in the Cardiovascular Health Study. <i>Journal of Alzheimer's Disease</i> , 2016, 52, 719-729.	1.2	21
158	Voxel Level Survival Analysis of Grey Matter Volume and Incident Mild Cognitive Impairment or Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2015, 46, 167-178.	1.2	20
159	Changes in cognition precede changes in HRQoL among HIV+ males: Longitudinal analysis of the multicenter AIDS cohort study.. <i>Neuropsychology</i> , 2019, 33, 370-378.	1.0	20
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