James T Becker

List of Publications by Year in descending order

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230 papers 23,627 citations

9775 73 h-index 145 g-index

238 all docs 238 docs citations

238 times ranked 24713 citing authors

#	Article	IF	CITATIONS
1	Legacy effect on neuropsychological function in HIV-infected men on combination antiretroviral therapy. Aids, 2022, 36, 19-27.	1.0	9
2	Sex Differences in Magnetoencephalography-Identified Functional Connectivity in the Human Connectome Project Connectomics of Brain Aging and Dementia Cohort. Brain Connectivity, 2022, 12, 561-570.	0.8	3
3	Standardization and diagnostic utility of the Frontal Assessment Battery for healthy people and patients with dementia in the Chilean population. Dementia E Neuropsychologia, 2022, 16, 69-78.	0.3	1
4	Manifestations of Alzheimer's disease genetic risk in the blood are evident in a multiomic analysis in healthy adults aged 18 to 90. Scientific Reports, 2022, 12, 6117.	1.6	12
5	Pattern of Altered Magnetization Transfer Rate in Alzheimer's Disease. Journal of Alzheimer's Disease, 2022, , 1-13.	1.2	O
6	Differential Effects of AIDS and Chronic Human Immunodeficiency Virus Infection on Gray Matter Volume. Clinical Infectious Diseases, 2021, 73, e2303-e2310.	2.9	4
7	Estrogen, brain structure, and cognition in p <scp>ostmenopausal</scp> women. Human Brain Mapping, 2021, 42, 24-35.	1.9	27
8	Longitudinal 5-year prediction of cognitive impairment among men with HIV disease. Aids, 2021, 35, 889-898.	1.0	2
9	Cerebral Blood Flow Predicts Conversion of Mild Cognitive Impairment into Alzheimer's Disease and Cognitive Decline: An Arterial Spin Labeling Follow-up Study. Journal of Alzheimer's Disease, 2021, 82, 293-305.	1.2	26
10	Cardiac-induced cerebral pulsatility, brain structure, and cognition in middle and older-aged adults. NeuroImage, 2021, 233, 117956.	2.1	5
11	Using HIV neuropsychological classification methods to predict employment status. Aids, 2021, 35, 1859-1861.	1.0	O
12	Connectomics in Brain Aging and Dementia – The Background and Design of a Study of a Connectome Related to Human Disease. Frontiers in Aging Neuroscience, 2021, 13, 669490.	1.7	10
13	Longitudinal multivariate normative comparisons. Statistics in Medicine, 2021, 40, 1440-1452.	0.8	4
14	Tract Specific White Matter Lesion Load Affects White Matter Microstructure and Their Relationships With Functional Connectivity and Cognitive Decline. Frontiers in Aging Neuroscience, 2021, 13, 760663.	1.7	6
15	Brain structural correlates of trajectories to cognitive impairment in men with and without HIV disease. Brain Imaging and Behavior, 2020, 14, 821-829.	1.1	13
16	Genetic correlations and genome-wide associations of cortical structure in general population samples of 22,824 adults. Nature Communications, 2020, 11, 4796.	5.8	61
17	Hippocampal sclerosis, TDPâ€43, and the duration of the symptoms of dementia of AD patients. Annals of Clinical and Translational Neurology, 2020, 7, 1546-1556.	1.7	15
18	Studying the neuropsychological sequelae of SARS-CoV-2: lessons learned from 35 years of neuroHIV research. Journal of NeuroVirology, 2020, 26, 809-823.	1.0	19

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19	Quantifying diagnostic accuracy improvement of new biomarkers for competing risk outcomes. Biostatistics, 2020, , .	0.9	2
20	Cerebral Blood Flow Is Associated with Diagnostic Class and Cognitive Decline in Alzheimer's Disease. Journal of Alzheimer's Disease, 2020, 76, 1103-1120.	1.2	26
21	Long-term cognitive decline and mortality after carotid endarterectomy. Clinical Neurology and Neurosurgery, 2020, 194, 105823.	0.6	0
22	Preface. Progress in Molecular Biology and Translational Science, 2019, 165, xiii.	0.9	0
23	Investigating Gains in Neurocognition in an Intervention Trial of Exercise (IGNITE): Protocol. Contemporary Clinical Trials, 2019, 85, 105832.	0.8	26
24	Highâ€dimensional longitudinal classification with the multinomial fused lasso. Statistics in Medicine, 2019, 38, 2184-2205.	0.8	6
25	Midlife adiposity predicts cognitive decline in the prospective Multicenter AIDS Cohort Study. Neurology, 2019, 93, e261-e271.	1.5	28
26	HIV infection and age effects on striatal structure are additive. Journal of NeuroVirology, 2019, 25, 480-495.	1.0	12
27	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates Aβ, tau, immunity and lipid processing. Nature Genetics, 2019, 51, 414-430.	9.4	1,962
28	Cross-sectional analysis of cognitive function using multivariate normative comparisons in men with HIV disease. Aids, 2019, 33, 2115-2124.	1.0	19
29	Elevated Depressive Symptoms Are a Stronger Predictor of Executive Dysfunction in HIV-Infected Women Than in Men. Journal of Acquired Immune Deficiency Syndromes (1999), 2019, 81, 274-283.	0.9	25
30	Genetic architecture of subcortical brain structures in 38,851 individuals. Nature Genetics, 2019, 51, 1624-1636.	9.4	192
31	Neuropsychological changes in efavirenz switch regimens. Aids, 2019, 33, 1307-1314.	1.0	7
32	Changes in cognition precede changes in HRQoL among HIV+ males: Longitudinal analysis of the multicenter AIDS cohort study Neuropsychology, 2019, 33, 370-378.	1.0	20
33	Systemic inflammation as a predictor of brain aging: Contributions of physical activity, metabolic risk, and genetic risk. Neurolmage, 2018, 172, 118-129.	2.1	82
34	Amyloid deposition and brain structure as long-term predictors of MCI, dementia, and mortality. Neurology, 2018, 90, e1920-e1928.	1.5	36
35	Neuropsychological phenotypes among men with and without HIV disease in the multicenter AIDS cohort study. Aids, 2018, 32, 1679-1688.	1.0	14
36	Impact of glycemic status on longitudinal cognitive performance in men with and without HIV infection. Aids, 2018, 32, 1849-1860.	1.0	9

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37	HIV disease and diabetes interact to affect brain white matter hyperintensities and cognition. Aids, 2018, 32, 1803-1810.	1.0	27
38	Intraindividual variability in neurocognitive performance: No influence due to HIV status or self-reported effort. Journal of Clinical and Experimental Neuropsychology, 2018, 40, 1044-1049.	0.8	3
39	Differences in Cognitive Function Between Women and Men With HIV. Journal of Acquired Immune Deficiency Syndromes (1999), 2018, 79, 101-107.	0.9	70
40	Novel genetic loci associated with hippocampal volume. Nature Communications, 2017, 8, 13624.	5.8	250
41	Transethnic genomeâ€wide scan identifies novel Alzheimer's disease loci. Alzheimer's and Dementia, 2017, 13, 727-738.	0.4	166
42	Physical activity predicts reduced plasma $\langle i \rangle \hat{l}^2 \langle i \rangle$ amyloid in the Cardiovascular Health Study. Annals of Clinical and Translational Neurology, 2017, 4, 284-291.	1.7	30
43	Association of long-term patterns of depressive symptoms and attention/executive function among older men with and without human immunodeficiency virus. Journal of NeuroVirology, 2017, 23, 558-567.	1.0	6
44	Visceral fat is associated with brain structure independent of human immunodeficiency virus infection status. Journal of NeuroVirology, 2017, 23, 385-393.	1.0	16
45	HIV-related cognitive decline despite viral suppression and complex confounds in American women. Neurology, 2017, 89, 1540-1541.	1.5	4
46	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. Nature Genetics, 2017, 49, 1373-1384.	9.4	783
47	Subclinical Atherosclerosis, Cardiac and Kidney Function, Heart Failure, and Dementia in the Very Elderly. Journal of the American Heart Association, 2017, 6, .	1.6	12
48	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
49	Prevalence and correlates of marijuana use among HIV-seropositive and seronegative men in the Multicenter AIDS Cohort Study (MACS), 1984–2013. American Journal of Drug and Alcohol Abuse, 2017, 43, 556-566.	1.1	19
50	Cognitive Composites Domain Scores Related to Neuroimaging Biomarkers within Probable-Amnestic Mild Cognitive Impairment-Storage Subtype. Journal of Alzheimer's Disease, 2017, 57, 447-459.	1.2	26
51	Beneficial Effects of an Integrated Psychostimulation Program in Patients with Alzheimer's Disease. Journal of Alzheimer's Disease, 2016, 50, 559-566.	1.2	9
52	Tau Platelets Correlate with Regional BrainÂAtrophy in Patients with Alzheimer'sÂDisease. Journal of Alzheimer's Disease, 2016, 55, 1595-1603.	1.2	19
53	Vitamin D and Memory Decline: Two Population-Based Prospective Studies. Journal of Alzheimer's Disease, 2016, 50, 1099-1108.	1.2	41
54	Novel genetic loci underlying human intracranial volume identified through genome-wide association. Nature Neuroscience, 2016, 19, 1569-1582.	7.1	213

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55	Longitudinal Relationships between Caloric Expenditure and Gray Matter in the Cardiovascular Health Study. Journal of Alzheimer's Disease, 2016, 52, 719-729.	1.2	21
56	The early neurologic signs and symptoms of HIV infection. Neurology, 2016, 87, 126-127.	1.5	1
57	Subclinical Cardiovascular Disease and Death, Dementia, and Coronary Heart Disease in Patients 80+ Years. Journal of the American College of Cardiology, 2016, 67, 1013-1022.	1.2	82
58	Prevalence of HIV-associated neurocognitive disorders in the Multicenter AIDS Cohort Study. Neurology, 2016, 86, 334-340.	1.5	293
59	Cortical brain atrophy and intra-individual variability in neuropsychological test performance in HIV disease. Brain Imaging and Behavior, 2016, 10, 640-651.	1.1	34
60	Risk of dementia and death in the longâ€term followâ€up of the Pittsburgh Cardiovascular Health Study–Cognition Study. Alzheimer's and Dementia, 2016, 12, 170-183.	0.4	33
61	Quantitative Neuroimaging Software for Clinical Assessment of Hippocampal Volumes on MR Imaging. Journal of Alzheimer's Disease, 2015, 49, 723-732.	1.2	45
62	Amyloid- \hat{l}^2 Imaging in Older Adults Presenting to a Memory Clinic with Subjective Cognitive Decline: A Pilot Study. Journal of Alzheimer's Disease, 2015, 48, S151-S159.	1.2	80
63	Genetic Determinants of Survival in Patients with Alzheimer's Disease. Journal of Alzheimer's Disease, 2015, 45, 651-658.	1.2	11
64	Voxel Level Survival Analysis of Grey Matter Volume and Incident Mild Cognitive Impairment or Alzheimer's Disease. Journal of Alzheimer's Disease, 2015, 46, 167-178.	1.2	20
65	Cohort Profile: Recruitment cohorts in the neuropsychological substudy of the Multicenter AIDS Cohort Study. International Journal of Epidemiology, 2015, 44, 1506-1516.	0.9	58
66	Common genetic variants influence human subcortical brain structures. Nature, 2015, 520, 224-229.	13.7	772
67	Association of Alzheimer's disease GWAS loci with MRI markers of brain aging. Neurobiology of Aging, 2015, 36, 1765.e7-1765.e16.	1.5	82
68	Strategy Training Shows Promise for Addressing Disability in the First 6 Months After Stroke. Neurorehabilitation and Neural Repair, 2015, 29, 668-676.	1.4	65
69	Independent and combined effects of cognitive and physical activity onÂincident MCI. Alzheimer's and Dementia, 2015, 11, 1377-1384.	0.4	26
70	Lessons to be learned from the largest study of cognition in American women with HIV disease. Neurology, 2015, 84, 220-221.	1.5	7
71	No association between Apoîµ4 alleles, HIV infection, age, neuropsychological outcome, or death. Journal of NeuroVirology, 2015, 21, 24-31.	1.0	35
72	Mixed membership trajectory models of cognitive impairment in the multicenter AIDS cohort study. Aids, 2015, 29, 713-721.	1.0	24

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73	Empirically Derived Trajectories to Dementia Over 15 Years of Follow-up Identified by Using Mixed Membership Models. American Journal of Epidemiology, 2015, 182, 366-374.	1.6	7
74	A multicenter study of the early detection of synaptic dysfunction in Mild Cognitive Impairment using Magnetoencephalography-derived functional connectivity. NeuroImage: Clinical, 2015, 9, 103-109.	1.4	79
75	Neuropsychological Functioning in the Acute and Remitted States of Late-Life Depression. Journal of Alzheimer's Disease, 2015, 45, 175-185.	1.2	52
76	Physical activity, body mass index, and brain atrophy in Alzheimer's disease. Neurobiology of Aging, 2015, 36, S194-S202.	1.5	59
77	Relationship between Systemic and Cerebral Vascular Disease and Brain Structure Integrity in Normal Elderly Individuals. Journal of Alzheimer's Disease, 2015, 44, 319-328.	1.2	15
78	Longer lithium exposure is associated with better white matter integrity in older adults with bipolar disorder. Bipolar Disorders, 2015, 17, 248-256.	1.1	65
79	Response to Carnahan. American Journal of Psychiatry, 2014, 171, 227-228.	4.0	0
80	Developing complex interventions: lessons learned from a pilot study examining strategy training in acute stroke rehabilitation. Clinical Rehabilitation, 2014, 28, 378-387.	1.0	41
81	Effects of Multiple Genetic Loci on Age at Onset in Late-Onset Alzheimer Disease. JAMA Neurology, 2014, 71, 1394.	4.5	166
82	Effect of Dementia on the Use of Drugs for Secondary Prevention of Ischemic Heart Disease. Journal of Aging Research, 2014, 2014, 1-8.	0.4	5
83	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
84	Design of a comprehensive Alzheimer's disease clinic and research center in Spain to meet critical patient and family needs. Alzheimer's and Dementia, 2014, 10, 409-415.	0.4	69
85	Genetic Determinants of Disease Progression in Alzheimer's Disease. Journal of Alzheimer's Disease, 2014, 43, 649-655.	1.2	53
86	Regular Fish Consumption and Age-Related Brain Gray Matter Loss. American Journal of Preventive Medicine, 2014, 47, 444-451.	1.6	82
87	Amyloid, neurodegeneration, and small vessel disease as predictors of dementia in the oldest-old. Neurology, 2014, 83, 1804-1811.	1.5	46
88	The longitudinal and interactive effects of HIV status, stimulant use, and host genotype upon neurocognitive functioning. Journal of NeuroVirology, 2014, 20, 243-257.	1.0	22
89	White Matter Damage Disorganizes Brain Functional Networks in Amnestic Mild Cognitive Impairment. Brain Connectivity, 2014, 4, 312-322.	0.8	23
90	Identification of Misdiagnosed Fronto-Temporal Dementia using APOE Genotype and Phenotype-Genotype Correlation Analyses. Current Alzheimer Research, 2014, 11, 182-191.	0.7	22

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91	Neuropsychological test performance before and after HIV-1 seroconversion: the Multicenter AIDS Cohort Study. Journal of NeuroVirology, 2013, 19, 24-31.	1.0	15
92	Exploratory analysis of seven Alzheimer's disease genes: disease progression. Neurobiology of Aging, 2013, 34, 1310.e1-1310.e7.	1.5	15
93	Measuring Physical Activity Using Accelerometry in a Community Sample with Dementia. Journal of the American Geriatrics Society, 2013, 61, 158-159.	1.3	18
94	Long-term predictive value of the Framingham Risk Score for Stroke in HIV-positive vs HIV-negative men. Neurology, 2013, 81, 2094-2102.	1.5	43
95	The Long-Term Effects of Conventional and Atypical Antipsychotics in Patients With Probable Alzheimer's Disease. American Journal of Psychiatry, 2013, 170, 1051-1058.	4.0	110
96	Yes, It Is Time to Reconsider How We Rate Cognitive Impairments in HIV Disease. Neuroepidemiology, 2013, 41, 217-218.	1.1	2
97	Cut-off Scores of a Brief Neuropsychological Battery (NBACE) for Spanish Individual Adults Older than 44 Years Old. PLoS ONE, 2013, 8, e76436.	1.1	69
98	Incidence of mild cognitive impairment in the Pittsburgh Cardiovascular Health Study–Cognition Study. Neurology, 2012, 79, 1599-1606.	1.5	86
99	Effect of Alzheimer's Disease Risk Genes on Trajectories of Cognitive Function in the Cardiovascular Health Study. American Journal of Psychiatry, 2012, 169, 954-962.	4.0	61
100	Common variants at $12q14$ and $12q24$ are associated with hippocampal volume. Nature Genetics, 2012 , 44 , $545-551$.	9.4	212
101	Markers of Cholesterol Metabolism in the Brain Show Stronger Associations with Cerebrovascular Disease than Alzheimer's Disease. Journal of Alzheimer's Disease, 2012, 30, 53-61.	1.2	47
102	Patterns of Compensation and Vulnerability in Normal Subjects at Risk of Alzheimer's Disease. Journal of Alzheimer's Disease, 2012, 33, S427-S438.	1.2	14
103	Cognitive Impairments and Depressive Symptoms Did Not Impede Upper Limb Recovery in a Clinical Repetitive Task Practice Program After Stroke. American Journal of Physical Medicine and Rehabilitation, 2012, 91, 327-336.	0.7	6
104	Brain structural and functional recovery following initiation of combination antiretroviral therapy. Journal of NeuroVirology, 2012, 18, 423-427.	1.0	9
105	Normative data of a brief neuropsychological battery for Spanish individuals older than 49. Journal of Clinical and Experimental Neuropsychology, 2012, 34, 209-219.	0.8	63
106	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
107	White matter lesions and brain gray matter volume in cognitively normal elders. Neurobiology of Aging, 2012, 33, 834.e7-834.e16.	1.5	107
108	Cross-validation of brain structural biomarkers and cognitive aging in a community-based study. International Psychogeriatrics, 2012, 24, 1065-1075.	0.6	8

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109	Functional connectivity measured with magnetoencephalography identifies persons with HIV disease. Brain Imaging and Behavior, 2012, 6, 366-373.	1.1	30
110	Common folate gene variant, MTHFR C677T, is associated with brain structure in two independent cohorts of people with mild cognitive impairment. NeuroImage: Clinical, 2012, 1, 179-187.	1.4	29
111	A Two-Year Follow-Up of Cognitive Deficits and Brain Perfusion in Mild Cognitive Impairment and Mild Alzheimer's Disease. Journal of Alzheimer's Disease, 2012, 30, 109-120.	1.2	59
112	Genomeâ€wide association study of neurocognitive impairment and dementia in HIVâ€infected adults. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 669-683.	1.1	30
113	Potential utility of resting-state magnetoencephalography as a biomarker of CNS abnormality in HIV disease. Journal of Neuroscience Methods, 2012, 206, 176-182.	1.3	23
114	Factors affecting brain structure in men with HIV disease in the post-HAART era. Neuroradiology, 2012, 54, 113-121.	1.1	117
115	Gray Matter Atrophy Associated with Extrapyramidal Signs in the Lewy Body Variant of Alzheimer's Disease. Journal of Alzheimer's Disease, 2012, 32, 1043-1049.	1.2	2
116	Trajectory of Cognitive Decline as a Predictor of Psychosis in Early Alzheimer Disease in the Cardiovascular Health Study. American Journal of Geriatric Psychiatry, 2011, 19, 160-168.	0.6	57
117	The membrane-spanning 4-domains, subfamily A (MS4A) gene cluster contains a common variant associated with Alzheimer's disease. Genome Medicine, 2011, 3, 33.	3.6	81
118	Magnetoencephalography as a Putative Biomarker for Alzheimer's Disease. International Journal of Alzheimer's Disease, 2011, 2011, 1-10.	1.1	43
119	Hippocampal volume is related to body mass index in Alzheimer's disease. NeuroReport, 2011, 22, 10-14.	0.6	35
120	Evolution of the diagnostic criteria for degenerative and cognitive disorders. Current Opinion in Neurology, 2011, 24, 532-541.	1.8	45
121	Platelet decline as a predictor of brain injury in HIV infection. Journal of NeuroVirology, 2011, 17, 487-495.	1.0	19
122	Subcortical brain atrophy persists even in HAART-regulated HIV disease. Brain Imaging and Behavior, 2011, 5, 77-85.	1.1	154
123	The effects of physical activity, education, and body mass index on the aging brain. Human Brain Mapping, 2011, 32, 1371-1382.	1.9	117
124	A perspective on the proposal for neurocognitive disorder criteria in DSM-5 as applied to HIV-associated neurocognitive disorders. Neuropsychiatry, 2011, 1, 431-440.	0.4	7
125	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
126	The feasibility of meta-cognitive strategy training in acute inpatient stroke rehabilitation: Case report. Neuropsychological Rehabilitation, 2011, 21, 208-223.	1.0	62

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127	Does basal forebrain atrophy mediate or moderate the effect of hippocampal atrophy on the risk for mild cognitive impairment?. Journal of Neurology, Neurosurgery and Psychiatry, 2011, 82, 475-475.	0.9	0
128	Brain structure and obesity. Human Brain Mapping, 2010, 31, 353-364.	1.9	555
129	The importance of cross-national and cross-cultural research in understanding the central nervous system complications of HIV disease. Aids, 2010, 24, 1061-1062.	1.0	0
130	Postconcussive Symptoms Are Associated With Compensatory Cortical Recruitment During a Working Memory Task. Neurosurgery, 2010, 67, 1020-1028.	0.6	63
131	Longitudinal psychomotor speed performance in human immunodeficiency virus–seropositive individuals: impact of age and serostatus. Journal of NeuroVirology, 2010, 16, 335-341.	1.0	44
132	Genome-wide Analysis of Genetic Loci Associated With Alzheimer Disease. JAMA - Journal of the American Medical Association, 2010, 303, 1832.	3.8	1,064
133	A commonly carried allele of the obesity-related <i>FTO</i> gene is associated with reduced brain volume in the healthy elderly. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 8404-8409.	3.3	227
134	Obesity is linked with lower brain volume in 700 AD and MCI patients. Neurobiology of Aging, 2010, 31, 1326-1339.	1.5	170
135	Cognitive and Affective Predictors of Rehabilitation Participation After Stroke. Archives of Physical Medicine and Rehabilitation, 2010, 91, 203-207.	0.5	140
136	Multivariate tensor-based morphometry on surfaces: Application to mapping ventricular abnormalities in HIV/AIDS. NeuroImage, 2010, 49, 2141-2157.	2.1	90
137	Ecological assessment of executive functions in mild cognitive impairment and mild Alzheimer's disease. Journal of the International Neuropsychological Society, 2009, 15, 751-757.	1.2	59
138	Vascular risk factors, HIV serostatus, and cognitive dysfunction in gay and bisexual men. Neurology, 2009, 73, 1292-1299.	1.5	163
139	Mild Cognitive Impairment and Alzheimer Disease: Patterns of Altered Cerebral Blood Flow at MR Imaging. Radiology, 2009, 250, 856-866.	3.6	336
140	TRAJECTORIES OF BRAIN LOSS IN AGING AND THE DEVELOPMENT OF COGNITIVE IMPAIRMENT. Neurology, 2009, 72, 771-772.	1.5	8
141	Imaging Cerebral Blood Flow in the Cognitively Normal Aging Brain with Arterial Spin Labeling: Implications for Imaging of Neurodegenerative Disease. Journal of Neuroimaging, 2009, 19, 344-352.	1.0	53
142	Detection of visuoperceptual deficits in preclinical and mild Alzheimer's disease. Journal of Clinical and Experimental Neuropsychology, 2009, 31, 860-867.	0.8	52
143	Depressed Mood is Not a Risk Factor for Incident Dementia in a Community-Based Cohort. American Journal of Geriatric Psychiatry, 2009, 17, 653-663.	0.6	103
144	Patterns of Mild Cognitive Impairment After Treatment of Depression in the Elderly. American Journal of Geriatric Psychiatry, 2009, 17, 308-316.	0.6	96

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145	Altered Functioning of the Executive Control Circuit in Late-Life Depression: Episodic and Persistent Phenomena. American Journal of Geriatric Psychiatry, 2009, 17, 30-42.	0.6	158
146	Three-Dimensional Surface Mapping of the Caudate Nucleus in Late-Life Depression. American Journal of Geriatric Psychiatry, 2009, 17, 4-12.	0.6	59
147	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
148	Effects of image normalization on the statistical analysis of perfusion MRI in elderly brains. Journal of Magnetic Resonance Imaging, 2008, 28, 1351-1360.	1.9	5
149	Characterizing regional correlation, laterality and symmetry of amyloid deposition in mild cognitive impairment and Alzheimer's disease with Pittsburgh Compound B. Journal of Neuroscience Methods, 2008, 172, 277-282.	1.3	75
150	Automated ventricular mapping with multi-atlas fluid image alignment reveals genetic effects in Alzheimer's disease. Neurolmage, 2008, 40, 615-630.	2.1	70
151	Basal forebrain atrophy is a presymptomatic marker for Alzheimer's disease. Alzheimer's and Dementia, 2008, 4, 271-279.	0.4	86
152	Frequency and Correlates of Advance Planning Among Cognitively Impaired Older Adults. American Journal of Geriatric Psychiatry, 2008, 16, 643-649.	0.6	44
153	Fast 3D fluid registration of brain magnetic resonance images. , 2008, 6916, .		17
154	Abnormal Regional Cerebral Blood Flow in Cognitively Normal Elderly Subjects With Hypertension. Stroke, 2008, 39, 349-354.	1.0	131
155	Mapping cerebellar degeneration in HIV/AIDS. NeuroReport, 2008, 19, 1655-1659.	0.6	38
156	Pathways linking late-life depression to persistent cognitive impairment and dementia. Dialogues in Clinical Neuroscience, 2008, 10, 345-357.	1.8	401
157	The generalizability of neurocognitive test/retest data derived from a nonclinical sample for detecting change among two HIV+ cohorts. Journal of Clinical and Experimental Neuropsychology, 2007, 29, 669-678.	0.8	17
158	Incidence of Dementia in Mild Cognitive Impairment in the Cardiovascular Health Study Cognition Study. Archives of Neurology, 2007, 64, 416.	4.9	144
159	AUTOMATED 3D MAPPING & DESCRIPTION OF MULTIPLE SURFACE-BASED ATLASES., 2007,,.		7
160	Progression to Dementia in Probable and Possible Mild Cognitive Impairmentâ€"Reply. Archives of Neurology, 2007, 64, 1210.	4.9	1
161	Cerebral Ventricular Changes Associated With Transitions Between Normal Cognitive Function, Mild Cognitive Impairment, and Dementia. Alzheimer Disease and Associated Disorders, 2007, 21, 14-24.	0.6	114
162	Gene-Environment Interactions With Cognition in Late Life and Compression of Morbidity. American Journal of Psychiatry, 2007, 164, 849-852.	4.0	7

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163	FUNCTIONAL BRAIN ABNORMALITIES ARE RELATED TO CLINICAL RECOVERY AND TIME TO RETURN-TO-PLAY IN ATHLETES. Neurosurgery, 2007, 61, 352-360.	0.6	179
164	Ventricular volume and dementia progression in the Cardiovascular Health Study. Neurobiology of Aging, 2007, 28, 389-397.	1.5	92
165	3D pattern of brain atrophy in HIV/AIDS visualized using tensor-based morphometry. NeuroImage, 2007, 34, 44-60.	2.1	164
166	QUANTIFYING DEFORMATION USING INFORMATION THEORY: THE LOG-UNBIASED NONLINEAR REGISTRATION. , 2007, , .		1
167	Statistical Properties of Jacobian Maps and the Realization of Unbiased Large-Deformation Nonlinear Image Registration. IEEE Transactions on Medical Imaging, 2007, 26, 822-832.	5.4	174
168	Alterations in the hemodynamic response function in cognitively impaired HIV/AIDS subjects. Journal of Neuroscience Methods, 2007, 163, 208-212.	1.3	19
169	Focal Atrophy and Cerebrovascular Disease Increase Dementia Risk among Cognitively Normal Older Adults. Journal of Neuroimaging, 2007, 17, 148-155.	1.0	30
170	Tracking Alzheimer's Disease. Annals of the New York Academy of Sciences, 2007, 1097, 183-214.	1.8	209
171	Mean Template for Tensor-Based Morphometry Using Deformation Tensors. Lecture Notes in Computer Science, 2007, 10, 826-833.	1.0	49
172	3D mapping of ventricular and corpus callosum abnormalities in HIV/AIDS. NeuroImage, 2006, 31, 12-23.	2.1	120
173	Persistence of Neuropsychologic Deficits in the Remitted State of Late-Life Depression. American Journal of Geriatric Psychiatry, 2006, 14, 419-427.	0.6	240
174	Positron emission tomography imaging of peripheral benzodiazepine receptor binding in human immunodeficiency virus–infected subjects with and without cognitive impairment. Journal of NeuroVirology, 2006, 12, 262-271.	1.0	55
175	Three-dimensional Patterns of Hippocampal Atrophy in Mild Cognitive Impairment. Archives of Neurology, 2006, 63, 97.	4.9	101
176	Multivariate Statistics of the Jacobian Matrices in Tensor Based Morphometry and Their Application to HIV/AIDS. Lecture Notes in Computer Science, 2006, 9, 191-198.	1.0	45
177	Alteration of a Clinically Meaningful Outcome in the Natural History of Alzheimer's Disease by Cholinesterase Inhibition. Journal of the American Geriatrics Society, 2005, 53, 83-87.	1.3	111
178	RESPONSE LETTER TO DR. THOMAS FINUCANE. Journal of the American Geriatrics Society, 2005, 53, 1831-1833.	1.3	2
179	Non-cognitive symptoms in mild cognitive impairment subjects. Neurocase, 2005, 11, 65-71.	0.2	84
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