

# Jeffrey M Burns

## List of Publications by Year in descending order

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Version: 2024-02-01

177  
papers

10,557  
citations

50276

46  
h-index

39675

94  
g-index

216  
all docs

216  
docs citations

216  
times ranked

14798  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mild to moderate decrease in eGFR and cognitive decline in older adults. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, 1499-1506.	0.7	9
2	Expanding the horizon of research into the pathogenesis of the white matter diseases: Proceedings of the 2021 Annual Workshop of the Albert Research Institute for White Matter and Cognition. <i>GeroScience</i> , 2022, 44, 25-37.	4.6	1
3	Association between the Estimated Glomerular Filtration Rate and Brain Atrophy in Older Adults. <i>American Journal of Nephrology</i> , 2022, 53, 176-181.	3.1	7
4	EEG/ERP evidence of possible hyperexcitability in older adults with elevated beta-amyloid. <i>Translational Neurodegeneration</i> , 2022, 11, 8.	8.0	12
5	Dissection of the polygenic architecture of neuronal A $\beta$ production using a large sample of individual iPSC lines derived from Alzheimer's disease patients. <i>Nature Aging</i> , 2022, 2, 125-139.	11.6	7
6	Cerebrovascular response to exercise interacts with individual genotype and amyloid-beta deposition to influence response inhibition with aging. <i>Neurobiology of Aging</i> , 2022, 114, 15-26.	3.1	6
7	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
8	A Text Messaging Intervention to Support Latinx Family Caregivers of Individuals With Dementia (CuidaTEXT): Development and Usability Study. <i>JMIR Aging</i> , 2022, 5, e35625.	3.0	4
9	COMBined Exercise Trial (COMET) to improve cognition in older adults: Rationale and methods. <i>Contemporary Clinical Trials</i> , 2022, 118, 106805.	1.8	3
10	An IL1RL1 genetic variant lowers soluble ST2 levels and the risk effects of APOE- $\epsilon$ 4 in female patients with Alzheimer's disease. <i>Nature Aging</i> , 2022, 2, 616-634.	11.6	11
11	Safety and target engagement profile of two oxaloacetate doses in Alzheimer's patients. <i>Alzheimer's and Dementia</i> , 2021, 17, 7-17.	0.8	11
12	Normalization of Cerebral Blood Flow, Neurochemicals, and White Matter Integrity after Kidney Transplantation. <i>Journal of the American Society of Nephrology: JASN</i> , 2021, 32, 177-187.	6.1	22
13	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
14	Effect of aerobic exercise on amyloid accumulation in preclinical Alzheimer's disease: A 1-year randomized controlled trial. <i>PLoS ONE</i> , 2021, 16, e0244893.	2.5	42
15	Aerobic exercise improves hippocampal blood flow for hypertensive Apolipoprotein E4 carriers. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 2026-2037.	4.3	24
16	Apolipoprotein E4 Moderates the Association Between Vascular Risk Factors and Brain Pathology. <i>Alzheimer Disease and Associated Disorders</i> , 2021, 35, 223-229.	1.3	3
17	Bioenergetic and inflammatory systemic phenotypes in Alzheimer's disease APOE $\epsilon$ 4 carriers. <i>Aging Cell</i> , 2021, 20, e13356.	6.7	11
18	Estimating the financial costs associated with a phase III, multi-site exercise intervention trial: Investigating Gains in Neurocognition in an Intervention Trial of Exercise (IGNITE). <i>Contemporary Clinical Trials</i> , 2021, 105, 106401.	1.8	3

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19	A methodology for an acute exercise clinical trial called dementia risk and dynamic response to exercise. <i>Scientific Reports</i> , 2021, 11, 12776.	3.3	8
20	CONSENSUS: a Shiny application of dementia evaluation and reporting for the KU ADC longitudinal Clinical Cohort database. <i>JAMIA Open</i> , 2021, 4, ooab060.	2.0	0
21	Physician perceived barriers and facilitators for self-measured blood pressure monitoring- a qualitative study. <i>PLoS ONE</i> , 2021, 16, e0255578.	2.5	9
22	Rationale and methods to characterize the acute exercise response in aging and Alzheimer's Disease: the AEROBIC pilot study. <i>Contemporary Clinical Trials</i> , 2021, 107, 106457.	1.8	1
23	Mild Cognitive Impairment and Donepezil Impact Mitochondrial Respiratory Capacity in Skeletal Muscle. <i>Function</i> , 2021, 2, zqab045.	2.3	9
24	High Glycemic Diet Is Related to Brain Amyloid Accumulation Over One Year in Preclinical Alzheimer's Disease. <i>Frontiers in Nutrition</i> , 2021, 8, 741534.	3.7	8
25	Using Technology for Prescription and Adherence in an Alzheimer's™s Prevention Program. <i>Innovation in Aging</i> , 2021, 5, 431-431.	0.1	0
26	The relationship between hippocampal volume and P3 event-related potential in cognitively normal older adults without and with elevated amyloid: A pilot study. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
27	The relationship between beta-amyloid accumulation and P3 event-related potential in older adults: A pilot study. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	1
28	TCD Cerebral Hemodynamic Changes during Moderate-Intensity Exercise in Older Adults. <i>Journal of Neuroimaging</i> , 2020, 30, 76-81.	2.0	20
29	Cardiovascular Disease Risk Is Associated With Middle Cerebral Artery Blood Flow Velocity in Older Adults. <i>Cardiopulmonary Physical Therapy Journal</i> , 2020, 31, 38-46.	0.3	16
30	The IGNITE trial: Participant recruitment lessons prior to SARS-CoV-2. <i>Contemporary Clinical Trials Communications</i> , 2020, 20, 100666.	1.1	5
31	Higher CSF sTREM2 attenuates ApoE4-related risk for cognitive decline and neurodegeneration. <i>Molecular Neurodegeneration</i> , 2020, 15, 57.	10.8	33
32	Peripheral Insulin Resistance in Cognitively Normal Older Adults Relates to Poorer Performance on a Test for Speed of Processing. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa040_076.	0.3	1
33	Treatment of hypertension reduces cognitive decline in older adults: a systematic review and meta-analysis. <i>BMJ Open</i> , 2020, 10, e038971.	1.9	27
34	Reliability of P3 Event-Related Potential During Working Memory Across the Spectrum of Cognitive Aging. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 566391.	3.4	11
35	Characterization of the Meal-Stimulated Incretin Response and Relationship With Structural Brain Outcomes in Aging and Alzheimer's™s Disease. <i>Frontiers in Neuroscience</i> , 2020, 14, 608862.	2.8	2
36	Baseline Prevalence of Polypharmacy in Older Hypertensive Study Subjects with Elevated Dementia Risk: Findings from the Risk Reduction for Alzheimer's™s Disease Study (rrAD). <i>Journal of Alzheimer's Disease</i> , 2020, 77, 175-182.	2.6	4

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37	Comparison of Skin Carotenoid Content and Dietary Carotenoid Intake. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa041_019.	0.3	1
38	Short-term Psychological Outcomes of Disclosing Amyloid Imaging Results to Research Participants Who Do Not Have Cognitive Impairment. <i>JAMA Neurology</i> , 2020, 77, 1504.	9.0	48
39	Collective effects of age, sex, genotype, and cognitive status on fitness outcomes. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2020, 12, e12058.	2.4	6
40	Psychometric Properties of NASA-TLX and Index of Cognitive Activity as Measures of Cognitive Workload in Older Adults. <i>Brain Sciences</i> , 2020, 10, 994.	2.3	24
41	Exploratory analysis of mtDNA haplogroups in two Alzheimer's longitudinal cohorts. <i>Alzheimer's and Dementia</i> , 2020, 16, 1164-1172.	0.8	25
42	Self-Reported Omega-3 Supplement Use Moderates the Association between Age and Exercising Cerebral Blood Flow Velocity in Older Adults. <i>Nutrients</i> , 2020, 12, 697.	4.1	4
43	A role for sodium glucose cotransporter 2 inhibitors (SGLT2is) in the treatment of Alzheimer's disease?. <i>International Review of Neurobiology</i> , 2020, 155, 113-140.	2.0	27
44	Mild-moderate CKD is not associated with cognitive impairment in older adults in the Alzheimer's Disease Neuroimaging Initiative cohort. <i>PLoS ONE</i> , 2020, 15, e0239871.	2.5	6
45	Promoting Alzheimer's Risk-Reduction through Community-Based Lifestyle Education and Exercise in Rural America: A Pilot Intervention. <i>Kansas Journal of Medicine</i> , 2020, 13, 179-185.	0.4	3
46	Title is missing!. , 2020, 15, e0239871.		0
47	Title is missing!. , 2020, 15, e0239871.		0
48	Title is missing!. , 2020, 15, e0239871.		0
49	Title is missing!. , 2020, 15, e0239871.		0
50	Vascular Health is Associated with Amyloid- $\beta$ in Cognitively Normal Older Adults. <i>Journal of Alzheimer's Disease</i> , 2019, 70, 467-475.	2.6	12
51	Investigating Gains in Neurocognition in an Intervention Trial of Exercise (IGNITE): Protocol. <i>Contemporary Clinical Trials</i> , 2019, 85, 105832.	1.8	26
52	Subclinical Cognitive Impairment and Listing for Kidney Transplantation. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2019, 14, 567-575.	4.5	31
53	An Experimental Ketogenic Diet for Alzheimer Disease Was Nutritionally Dense and Rich in Vegetables and Avocado. <i>Current Developments in Nutrition</i> , 2019, 3, nzz003.	0.3	35
54	Cardiovascular health and dementia incidence among older adults in <sc>Latin America</sc>: Results from the 10/66 study. <i>International Journal of Geriatric Psychiatry</i> , 2019, 34, 1041-1049.	2.7	14

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55	Rationale and methods for a multicenter clinical trial assessing exercise and intensive vascular risk reduction in preventing dementia (rrAD Study). <i>Contemporary Clinical Trials</i> , 2019, 79, 44-54.	1.8	15
56	Risk of dementia and mild cognitive impairment among older adults in same-sex relationships. <i>International Journal of Geriatric Psychiatry</i> , 2019, 34, 828-835.	2.7	27
57	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.	21.4	1,962
58	COGNITIVE PERFORMANCE, EXERCISE, AND AMYLOID BURDEN: A RANDOMIZED CONTROLLED TRIAL. <i>Innovation in Aging</i> , 2019, 3, S610-S610.	0.1	0
59	Retention of Alzheimer Disease Research Participants. <i>Alzheimer Disease and Associated Disorders</i> , 2019, 33, 299-306.	1.3	24
60	The cause-effect relationship between bone loss and Alzheimer's disease using statistical modeling. <i>Medical Hypotheses</i> , 2019, 122, 92-97.	1.5	10
61	Blunted cerebrovascular response is associated with elevated beta-amyloid. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2019, 39, 89-96.	4.3	23
62	Aerobic Exercise Sustains Performance of Instrumental Activities of Daily Living in Early-Stage Alzheimer Disease. <i>Journal of Geriatric Physical Therapy</i> , 2019, 42, E129-E134.	1.1	33
63	Cardiovascular health and cognitive function among Mexican older adults: cross-sectional results from the WHO Study on Global Ageing and Adult Health. <i>International Psychogeriatrics</i> , 2018, 30, 1827-1836.	1.0	7
64	Feasibility and efficacy data from a ketogenic diet intervention in Alzheimer's disease. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2018, 4, 28-36.	3.7	199
65	Reply to X Tan and C Benedict. <i>American Journal of Clinical Nutrition</i> , 2018, 107, 480-481.	4.7	0
66	Discrepancies between Perceived and Measured Cognition in Kidney Transplant Recipients: Implications for Clinical Management. <i>Nephron</i> , 2018, 138, 22-28.	1.8	11
67	Novel recruitment models will drive Alzheimer's trial success. <i>Alzheimer's and Dementia</i> , 2018, 14, 117-119.	0.8	18
68	Depressive symptoms as a barrier to engagement in physical activity in older adults with and without Alzheimer's disease. <i>PLoS ONE</i> , 2018, 13, e0208581.	2.5	23
69	Cognition in older patients with multiple sclerosis compared to patients with amnesic mild cognitive impairment and healthy older adults.. <i>Neuropsychology</i> , 2018, 32, 654-663.	1.3	9
70	Version 3 of the National Alzheimer's Coordinating Center's Uniform Data Set. <i>Alzheimer Disease and Associated Disorders</i> , 2018, 32, 351-358.	1.3	241
71	Safety of disclosing amyloid status in cognitively normal older adults. <i>Alzheimer's and Dementia</i> , 2017, 13, 1024-1030.	0.8	55
72	Structural Brain Imaging in People With Low Back Pain. <i>Spine</i> , 2017, 42, 726-732.	2.0	9

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73	Platelet cytochrome oxidase and citrate synthase activities in APOE $\epsilon$ 4 carrier and non-carrier Alzheimer's disease patients. <i>Redox Biology</i> , 2017, 12, 828-832.	9.0	39
74	A Mitochondrial Biomarker-Based Study of S-Equol in Alzheimer's Disease Subjects: Results of a Single-Arm, Pilot Trial. <i>Journal of Alzheimer's Disease</i> , 2017, 59, 291-300.	2.6	31
75	Effect of APOE $\epsilon$ 4 Genotype on Metabolic Biomarkers in Aging and Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 58, 1129-1135.	2.6	17
76	A high-glycemic diet is associated with cerebral amyloid burden in cognitively normal older adults. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 1463-1470.	4.7	88
77	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.	21.4	783
78	The Relationship Between Apolipoprotein $\epsilon$ 4 Carrier Status and Sleep Characteristics in Cognitively Normal Older Adults. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2017, 30, 273-279.	2.3	10
79	Augmenting Amyloid PET Interpretations With Quantitative Information Improves Consistency of Early Amyloid Detection. <i>Clinical Nuclear Medicine</i> , 2017, 42, 577-581.	1.3	37
80	Prevalence and correlates of cognitive impairment in kidney transplant recipients. <i>BMC Nephrology</i> , 2017, 18, 158.	1.8	51
81	Communicating mild cognitive impairment diagnoses with and without amyloid imaging. <i>Alzheimer's Research and Therapy</i> , 2017, 9, 35.	6.2	46
82	Exercise Test Performance Reveals Evidence of the Cardiorespiratory Fitness Hypothesis. <i>Journal of Aging and Physical Activity</i> , 2017, 25, 240-246.	1.0	14
83	Multitasking in older adults with type 2 diabetes: A cross-sectional analysis. <i>PLoS ONE</i> , 2017, 12, e0186583.	2.5	2
84	Aerobic exercise for Alzheimer's disease: A randomized controlled pilot trial. <i>PLoS ONE</i> , 2017, 12, e0170547.	2.5	203
85	Safety and Tolerability of R(+) Pramipexole in Mild-to-Moderate Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2016, 49, 1179-1187.	2.6	19
86	Feasibility of a Memory Clinic-Based Physical Activity Prescription Program. <i>Journal of Alzheimer's Disease</i> , 2016, 53, 161-170.	2.6	19
87	Assessment of the genetic variance of late-onset Alzheimer's disease. <i>Neurobiology of Aging</i> , 2016, 41, 200.e13-200.e20.	3.1	174
88	Cerebral $\beta$ 2-Amyloid Angiopathy Is Associated with Earlier Dementia Onset in Alzheimer's Disease. <i>Neurodegenerative Diseases</i> , 2016, 16, 218-224.	1.4	23
89	Impaired fasting glucose is associated with increased regional cerebral amyloid. <i>Neurobiology of Aging</i> , 2016, 44, 138-142.	3.1	27
90	Tolerability and pharmacokinetics of oxaloacetate 100mg capsules in Alzheimer's subjects. <i>BBA Clinical</i> , 2016, 5, 120-123.	4.1	24

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91	Cognitive Function and White Matter Changes Associated with Renal Transplantation. American Journal of Nephrology, 2016, 43, 50-57.	3.1	49
92	Cognitively impaired elderly exhibit insulin resistance and no memory improvement with infused insulin. Neurobiology of Aging, 2016, 39, 19-24.	3.1	28
93	Cardiorespiratory fitness and white matter integrity in Alzheimer's disease. Brain Imaging and Behavior, 2016, 10, 660-668.	2.1	16
94	P1-152: Augmenting amyloid PET interpretations with quantitative information improves consistency of cerebral amyloid detection. , 2015, 11, P402-P403.		0
95	Frontiers: Integration of a Research Participant Registry with Medical Clinic Registration and Electronic Health Records. Clinical and Translational Science, 2015, 8, 405-411.	3.1	8
96	IC-P-003: Augmenting amyloid PET interpretations with quantitative information improves consistency of cerebral amyloid detection. , 2015, 11, P14-P14.		0
97	F3-03-03: Disclosure of amyloid status in the a4 trial. , 2015, 11, P215-P215.		1
98	Neighborhood Integration and Connectivity Predict Cognitive Performance and Decline. Gerontology and Geriatric Medicine, 2015, 1, 233372141559914.	1.5	30
99	Dose-Response of Aerobic Exercise on Cognition: A Community-Based, Pilot Randomized Controlled Trial. PLoS ONE, 2015, 10, e0131647.	2.5	144
100	Exercise programmes for older people with dementia may have an effect on cognitive function and activities of daily living, but studies give inconsistent results. Evidence-based Nursing, 2015, 18, 4-4.	0.2	3
101	Balance and Gait of Adults With Very Mild Alzheimer Disease. Journal of Geriatric Physical Therapy, 2015, 38, 1-7.	1.1	73
102	A Combined Measure of Vascular Risk for White Matter Lesions. Journal of Alzheimer's Disease, 2015, 45, 187-193.	2.6	5
103	Parsing the heterogeneity of mild cognitive impairment. Neurology, 2015, 85, 1646-1647.	1.1	2
104	Open-source, Rapid Reporting of Dementia Evaluations. Journal of Registry Management, 2015, 42, 111-4.	0.1	10
105	O5-06-04: AEROBIC EXERCISE REDUCES HIPPOCAMPAL ATROPHY IN INDIVIDUALS WITH EARLY ALZHEIMER'S DISEASE. , 2014, 10, P303-P303.		1
106	Oxaloacetate activates brain mitochondrial biogenesis, enhances the insulin pathway, reduces inflammation and stimulates neurogenesis. Human Molecular Genetics, 2014, 23, 6528-6541.	2.9	80
107	New $\alpha$ - and $\beta$ -synuclein immunopathological lesions in human brain. Acta Neuropathologica Communications, 2014, 2, 132.	5.2	30
108	The Alzheimer's disease mitochondrial cascade hypothesis: Progress and perspectives. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2014, 1842, 1219-1231.	3.8	557

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109	Cardiopulmonary Exercise Testing Is Well Tolerated in People With Alzheimer-Related Cognitive Impairment. Archives of Physical Medicine and Rehabilitation, 2014, 95, 1714-1718.	0.9	7
110	Reducing post-lumbar puncture headaches with small bore atraumatic needles. Journal of Clinical Neuroscience, 2014, 21, 536-537.	1.5	16
111	Impaired glycemia increases disease progression in mild cognitive impairment. Neurobiology of Aging, 2014, 35, 585-589.	3.1	137
112	Is Alzheimer's disease a systemic disease?. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2014, 1842, 1340-1349.	3.8	176
113	Impaired glycemia and Alzheimer's disease. Neurobiology of Aging, 2014, 35, e23.	3.1	11
114	Insulin resistance and gray matter volume in neurodegenerative disease. Neuroscience, 2014, 270, 139-147.	2.3	56
115	Neuroimaging studies of factors related to exercise: Rationale and design of a 9month trial. Contemporary Clinical Trials, 2014, 37, 58-68.	1.8	2
116	Effect of high-intensity exercise on aged mouse brain mitochondria, neurogenesis, and inflammation. Neurobiology of Aging, 2014, 35, 2574-2583.	3.1	80
117	P3-089: INSULIN RESISTANCE AND ALZHEIMER'S DISEASE: PRELIMINARY RESULTS FROM THE INSULIN FOR MEMORY INFORM-STUDY. , 2014, 10, P660-P660.		0
118	P4-199: IMPACT OF OXALOACETATE ON BRAIN BIOENERGETIC INFRASTRUCTURES, NEUROGENESIS, AND INFLAMMATION. , 2014, 10, P861-P861.		0
119	P1-417: VIGOROUS EXERCISE AFFECTS BRAIN MITOCHONDRIA, NEUROGENESIS, AND INFLAMMATION-RELATED PARAMETERS IN AGED MICE. , 2014, 10, P466-P467.		1
120	P4-009: EVIDENCE FOR LINKAGE BETWEEN COGNITIVE DECLINE AND APOE- É4 AND TOMM40 POLYMORPHISMS. , 2014, 10, P786-P787.		0
121	P4-201: IS NON-INVASIVE PROTON MAGNETIC RESONANCE SPECTROSCOPY SENSITIVE TO ALTERED BRAIN BIOENERGETICS?. , 2014, 10, P862-P862.		0
122	P1-416: DOSE-RESPONSE STUDY OF AEROBIC EXERCISE IN OLDER ADULTS. , 2014, 10, P466-P466.		0
123	Brain biomarkers derived by proton magnetic resonance spectroscopy may indicate brain energetic changes in Alzheimer's disease (643.12). FASEB Journal, 2014, 28, 643.12.	0.5	0
124	Measuring Physical Activity in Older Adults With and Without Early Stage Alzheimer's Disease. Clinical Gerontologist, 2013, 36, 356-374.	2.2	23
125	Bioenergetic flux, mitochondrial mass and mitochondrial morphology dynamics in AD and MCI cybrid cell lines. Human Molecular Genetics, 2013, 22, 3931-3946.	2.9	119
126	Effect of exercise on mouse liver and brain bioenergetic infrastructures. Experimental Physiology, 2013, 98, 207-219.	2.0	40



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127	Backwaters and rapids on the amyloid river. <i>Neurology</i> , 2013, 80, 878-879.	1.1	5
128	Should we disclose amyloid imaging results to cognitively normal individuals?. <i>Neurodegenerative Disease Management</i> , 2013, 3, 43-51.	2.2	29
129	Alzheimer Disease Alters the Relationship of Cardiorespiratory Fitness With Brain Activity During the Stroop Task. <i>Physical Therapy</i> , 2013, 93, 993-1002.	2.4	15
130	Lactate administration reproduces specific brain and liver exercise-related changes. <i>Journal of Neurochemistry</i> , 2013, 127, 91-100.	3.9	91
131	Validity of the Step Test for Exercise Prescription: No Extension to a Larger Age Range. <i>Journal of Aging and Physical Activity</i> , 2013, 21, 444-454.	1.0	3
132	Metabolic Syndrome and Cognitive Decline in Early Alzheimer's Disease and Healthy Older Adults. <i>Journal of Alzheimer's Disease</i> , 2013, 35, 253-265.	2.6	63
133	Effect of Cholinergic Signaling on Neuronal Cell Bioenergetics. <i>Journal of Alzheimer's Disease</i> , 2013, 33, 1135-1146.	2.6	7
134	A Comparative White Matter Study with Parkinson's disease, Parkinson's Disease with Dementia and Alzheimer's Disease. , 2013, 03, 123.		18
135	Characterizing the Role of Brain Derived Neurotrophic Factor Genetic Variation in Alzheimer's Disease Neurodegeneration. <i>PLoS ONE</i> , 2013, 8, e76001.	2.5	48
136	Predicting positivity for a new era of Alzheimer disease prevention trials. <i>Neurology</i> , 2012, 79, 1530-1531.	1.1	10
137	Association of common genetic variants in GPCPD1 with scaling of visual cortical surface area in humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 3985-3990.	7.1	50
138	The Physical Performance Test Predicts Aerobic Capacity Sufficient for Independence in Early-Stage Alzheimer Disease. <i>Journal of Geriatric Physical Therapy</i> , 2012, 35, 72-78.	1.1	11
139	Evidence of Altered Corticomotor System Connectivity in Early-Stage Alzheimer's Disease. <i>Journal of Neurologic Physical Therapy</i> , 2012, 36, 8-16.	1.4	54
140	Maternal Family History is Associated with Alzheimer's Disease Biomarkers. <i>Journal of Alzheimer's Disease</i> , 2012, 31, 659-668.	2.6	53
141	The Default Mode Network and Related Right Hemisphere Structures may be the Key Substrates of Dementia. <i>Journal of Alzheimer's Disease</i> , 2012, 32, 467-478.	2.6	35
142	A community-based approach to trials of aerobic exercise in aging and Alzheimer's disease. <i>Contemporary Clinical Trials</i> , 2012, 33, 1105-1116.	1.8	42
143	Cardiorespiratory fitness is associated with atrophy in Alzheimer's and aging over 2 years. <i>Neurobiology of Aging</i> , 2012, 33, 1624-1632.	3.1	89
144	Insulin is differentially related to cognitive decline and atrophy in Alzheimer's disease and aging. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2012, 1822, 333-339.	3.8	62

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145	Insulin: An Emerging Treatment for Alzheimer's Disease Dementia?. <i>Current Neurology and Neuroscience Reports</i> , 2012, 12, 520-527.	4.2	62
146	Cardiorespiratory Response to Exercise Testing in Individuals With Alzheimer's Disease. <i>Archives of Physical Medicine and Rehabilitation</i> , 2011, 92, 2000-2005.	0.9	26
147	Understanding verbal fluency in healthy aging, Alzheimer's disease, and Parkinson's disease.. <i>Neuropsychology</i> , 2011, 25, 210-225.	1.3	153
148	Alternate day fasting impacts the brain insulin signaling pathway of young adult male C57BL/6 mice. <i>Journal of Neurochemistry</i> , 2011, 117, 154-163.	3.9	15
149	Progressive regional atrophy in normal adults with a maternal history of Alzheimer disease. <i>Neurology</i> , 2011, 76, 822-829.	1.1	88
150	Neuropsychiatric Profiles in Dementia. <i>Alzheimer Disease and Associated Disorders</i> , 2011, 25, 326-332.	1.3	60
151	Role of lean body mass in estimating glomerular filtration rate in Alzheimer disease. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 2222-2231.	0.7	6
152	Reliability of Peak Treadmill Exercise Tests in Mild Alzheimer Disease. <i>International Journal of Neuroscience</i> , 2011, 121, 450-456.	1.6	17
153	Polymorphic Variation in Cytochrome Oxidase Subunit Genes. <i>Journal of Alzheimer's Disease</i> , 2010, 21, 141-154.	2.6	28
154	Head positioning and risk of pneumocephalus, air embolism, and hemorrhage during subthalamic deep brain stimulation surgery. <i>Acta Neurochirurgica</i> , 2010, 152, 2047-2052.	1.7	31
155	Mitochondrial respiration and respiration-associated proteins in cell lines created through Parkinson's subject mitochondrial transfer. <i>Journal of Neurochemistry</i> , 2010, 113, 674-682.	3.9	73
156	Neural Correlates of Impaired Functional Independence in Early Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2010, 19, 517-527.	2.6	54
157	Reduced Limbic and Hypothalamic Volumes Correlate with Bone Density in Early Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2010, 20, 313-322.	2.6	71
158	Body Mass Index and Cognitive Decline in Mild Cognitive Impairment. <i>Alzheimer Disease and Associated Disorders</i> , 2010, 24, 126-130.	1.3	90
159	Diagnostic Utility of Cerebral White Matter Integrity in Early Alzheimer's Disease. <i>International Journal of Neuroscience</i> , 2010, 120, 544-550.	1.6	13
160	Reduced Lean Mass in Early Alzheimer Disease and Its Association With Brain Atrophy. <i>Archives of Neurology</i> , 2010, 67, 428-33.	4.5	303
161	The Alzheimer's Disease Mitochondrial Cascade Hypothesis. <i>Journal of Alzheimer's Disease</i> , 2010, 20, S265-S279.	2.6	435
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