

# 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	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
2	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
3	The Alzheimer's disease mitochondrial cascade hypothesis: Progress and perspectives. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2014, 1842, 1219-1231.	3.8	557
4	The Alzheimer's Disease Mitochondrial Cascade Hypothesis. <i>Journal of Alzheimer's Disease</i> , 2010, 20, S265-S279.	2.6	435
5	Cardiorespiratory fitness and brain atrophy in early Alzheimer disease. <i>Neurology</i> , 2008, 71, 210-216.	1.1	304
6	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
7	Right Orbitofrontal Tumor With Pedophilia Symptom and Constructional Apraxia Sign. <i>Archives of Neurology</i> , 2003, 60, 437.	4.5	253
8	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
9	Aerobic exercise for Alzheimer's disease: A randomized controlled pilot trial. <i>PLoS ONE</i> , 2017, 12, e0170547.	2.5	203
10	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
11	Impact of APOE on the Healthy Aging Brain: A Voxel-Based MRI and DTI Study. <i>Journal of Alzheimer's Disease</i> , 2009, 18, 553-564.	2.6	193
12	Cardiorespiratory Fitness and Preserved Medial Temporal Lobe Volume in Alzheimer Disease. <i>Alzheimer Disease and Associated Disorders</i> , 2009, 23, 188-197.	1.3	178
13	Is Alzheimer's disease a systemic disease?. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2014, 1842, 1340-1349.	3.8	176
14	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
15	The pathology of the substantia nigra in Alzheimer disease with extrapyramidal signs. <i>Neurology</i> , 2005, 64, 1397-1403.	1.1	160
16	Understanding verbal fluency in healthy aging, Alzheimer's disease, and Parkinson's disease.. <i>Neuropsychology</i> , 2011, 25, 210-225.	1.3	153
17	Dose-Response of Aerobic Exercise on Cognition: A Community-Based, Pilot Randomized Controlled Trial. <i>PLoS ONE</i> , 2015, 10, e0131647.	2.5	144
18	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

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19	White Matter Lesions Are Prevalent but Differentially Related With Cognition in Aging and Early Alzheimer Disease. <i>Archives of Neurology</i> , 2005, 62, 1870.	4.5	140
20	Impaired glycemia increases disease progression in mild cognitive impairment. <i>Neurobiology of Aging</i> , 2014, 35, 585-589.	3.1	137
21	Bioenergetic flux, mitochondrial mass and mitochondrial morphology dynamics in AD and MCI cybrid cell lines. <i>Human Molecular Genetics</i> , 2013, 22, 3931-3946.	2.9	119
22	Peripheral insulin and brain structure in early Alzheimer disease. <i>Neurology</i> , 2007, 69, 1094-1104.	1.1	103
23	Lactate administration reproduces specific brain and liver exercise-related changes. <i>Journal of Neurochemistry</i> , 2013, 127, 91-100.	3.9	91
24	Body Mass Index and Cognitive Decline in Mild Cognitive Impairment. <i>Alzheimer Disease and Associated Disorders</i> , 2010, 24, 126-130.	1.3	90
25	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
26	Progressive regional atrophy in normal adults with a maternal history of Alzheimer disease. <i>Neurology</i> , 2011, 76, 822-829.	1.1	88
27	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
28	Bone Density and Brain Atrophy in Early Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2009, 18, 777-785.	2.6	87
29	Oxaloacetate activates brain mitochondrial biogenesis, enhances the insulin pathway, reduces inflammation and stimulates neurogenesis. <i>Human Molecular Genetics</i> , 2014, 23, 6528-6541.	2.9	80
30	Effect of high-intensity exercise on aged mouse brain mitochondria, neurogenesis, and inflammation. <i>Neurobiology of Aging</i> , 2014, 35, 2574-2583.	3.1	80
31	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
32	Balance and Gait of Adults With Very Mild Alzheimer Disease. <i>Journal of Geriatric Physical Therapy</i> , 2015, 38, 1-7.	1.1	73
33	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
34	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
35	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
36	Insulin: An Emerging Treatment for Alzheimer's Disease Dementia?. <i>Current Neurology and Neuroscience Reports</i> , 2012, 12, 520-527.	4.2	62

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37	Neuropsychiatric Profiles in Dementia. <i>Alzheimer Disease and Associated Disorders</i> , 2011, 25, 326-332.	1.3	60
38	Insulin resistance and gray matter volume in neurodegenerative disease. <i>Neuroscience</i> , 2014, 270, 139-147.	2.3	56
39	Safety of disclosing amyloid status in cognitively normal older adults. <i>Alzheimer's and Dementia</i> , 2017, 13, 1024-1030.	0.8	55
40	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
41	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
42	Maternal Family History is Associated with Alzheimer's Disease Biomarkers. <i>Journal of Alzheimer's Disease</i> , 2012, 31, 659-668.	2.6	53
43	Analysis of Pallidotomy Lesion Positions Using Three-dimensional Reconstruction of Pallidal Lesions, the Basal Ganglia, and the Optic Tract. <i>Neurosurgery</i> , 1997, 41, 1303-1318.	1.1	52
44	Prevalence and correlates of cognitive impairment in kidney transplant recipients. <i>BMC Nephrology</i> , 2017, 18, 158.	1.8	51
45	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
46	Cognitive Function and White Matter Changes Associated with Renal Transplantation. <i>American Journal of Nephrology</i> , 2016, 43, 50-57.	3.1	49
47	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
48	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
49	Cardiorespiratory Fitness in Early-stage Alzheimer Disease. <i>Alzheimer Disease and Associated Disorders</i> , 2008, 22, 39-46.	1.3	47
50	Communicating mild cognitive impairment diagnoses with and without amyloid imaging. <i>Alzheimer's Research and Therapy</i> , 2017, 9, 35.	6.2	46
51	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
52	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
53	Effect of exercise on mouse liver and brain bioenergetic infrastructures. <i>Experimental Physiology</i> , 2013, 98, 207-219.	2.0	40
54	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

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55	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
56	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
57	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
58	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
59	Higher CSF sTREM2 attenuates ApoE4-related risk for cognitive decline and neurodegeneration. <i>Molecular Neurodegeneration</i> , 2020, 15, 57.	10.8	33
60	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
61	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
62	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
63	New $\tau$ - and $\beta$ -synuclein immunopathological lesions in human brain. <i>Acta Neuropathologica Communications</i> , 2014, 2, 132.	5.2	30
64	Neighborhood Integration and Connectivity Predict Cognitive Performance and Decline. <i>Gerontology and Geriatric Medicine</i> , 2015, 1, 233372141559914.	1.5	30
65	Should we disclose amyloid imaging results to cognitively normal individuals?. <i>Neurodegenerative Disease Management</i> , 2013, 3, 43-51.	2.2	29
66	Polymorphic Variation in Cytochrome Oxidase Subunit Genes. <i>Journal of Alzheimer's Disease</i> , 2010, 21, 141-154.	2.6	28
67	Cognitively impaired elderly exhibit insulin resistance and no memory improvement with infused insulin. <i>Neurobiology of Aging</i> , 2016, 39, 19-24.	3.1	28
68	Impaired fasting glucose is associated with increased regional cerebral amyloid. <i>Neurobiology of Aging</i> , 2016, 44, 138-142.	3.1	27
69	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
70	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
71	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
72	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

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73	Investigating Gains in Neurocognition in an Intervention Trial of Exercise (IGNITE): Protocol. <i>Contemporary Clinical Trials</i> , 2019, 85, 105832.	1.8	26
74	Exploratory analysis of mtDNA haplogroups in two Alzheimer's longitudinal cohorts. <i>Alzheimer's and Dementia</i> , 2020, 16, 1164-1172.	0.8	25
75	Tolerability and pharmacokinetics of oxaloacetate 100mg capsules in Alzheimer's subjects. <i>BBA Clinical</i> , 2016, 5, 120-123.	4.1	24
76	Retention of Alzheimer Disease Research Participants. <i>Alzheimer Disease and Associated Disorders</i> , 2019, 33, 299-306.	1.3	24
77	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
78	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
79	Measuring Physical Activity in Older Adults With and Without Early Stage Alzheimer's Disease. <i>Clinical Gerontologist</i> , 2013, 36, 356-374.	2.2	23
80	Cerebral $\beta$ -Amyloid Angiopathy Is Associated with Earlier Dementia Onset in Alzheimer's Disease. <i>Neurodegenerative Diseases</i> , 2016, 16, 218-224.	1.4	23
81	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
82	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
83	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
84	TCD Cerebral Hemodynamic Changes during Moderate-Intensity Exercise in Older Adults. <i>Journal of Neuroimaging</i> , 2020, 30, 76-81.	2.0	20
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	A Comparative White Matter Study with Parkinson's disease, Parkinson's Disease with Dementia and Alzheimer's Disease. , 2013, 03, 123.		18
88	Novel recruitment models will drive Alzheimer's trial success. <i>Alzheimer's and Dementia</i> , 2018, 14, 117-119.	0.8	18
89	Reliability of Peak Treadmill Exercise Tests in Mild Alzheimer Disease. <i>International Journal of Neuroscience</i> , 2011, 121, 450-456.	1.6	17
90	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

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91	Reducing post-lumbar puncture headaches with small bore atraumatic needles. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 536-537.	1.5	16
92	Cardiorespiratory fitness and white matter integrity in Alzheimer's disease. <i>Brain Imaging and Behavior</i> , 2016, 10, 660-668.	2.1	16
93	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
94	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
95	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
96	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
97	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
98	Cardiovascular health and dementia incidence among older adults in Latin America: Results from the 10/66 study. <i>International Journal of Geriatric Psychiatry</i> , 2019, 34, 1041-1049.	2.7	14
99	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
100	Vascular Health is Associated with Amyloid- $\beta^2$ in Cognitively Normal Older Adults. <i>Journal of Alzheimer's Disease</i> , 2019, 70, 467-475.	2.6	12
101	EEG/ERP evidence of possible hyperexcitability in older adults with elevated beta-amyloid. <i>Translational Neurodegeneration</i> , 2022, 11, 8.	8.0	12
102	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
103	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
104	Impaired glycemia and Alzheimer's disease. <i>Neurobiology of Aging</i> , 2014, 35, e23.	3.1	11
105	Discrepancies between Perceived and Measured Cognition in Kidney Transplant Recipients: Implications for Clinical Management. <i>Nephron</i> , 2018, 138, 22-28.	1.8	11
106	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
107	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
108	Bioenergetic and inflammatory systemic phenotypes in Alzheimer's disease APOE $\epsilon_4$ carriers. <i>Aging Cell</i> , 2021, 20, e13356.	6.7	11

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109	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
110	Predicting positivity for a new era of Alzheimer disease prevention trials. <i>Neurology</i> , 2012, 79, 1530-1531.	1.1	10
111	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
112	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
113	Open-source, Rapid Reporting of Dementia Evaluations. <i>Journal of Registry Management</i> , 2015, 42, 111-4.	0.1	10
114	Lesion Volume and Clinical Outcome in Stereotactic Pallidotomy and Thalamotomy. <i>Stereotactic and Functional Neurosurgery</i> , 1998, 71, 164-172.	1.5	9
115	Structural Brain Imaging in People With Low Back Pain. <i>Spine</i> , 2017, 42, 726-732.	2.0	9
116	Mild to moderate decrease in eGFR and cognitive decline in older adults. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, 1499-1506.	0.7	9
117	Physician perceived barriers and facilitators for self-measured blood pressure monitoring- a qualitative study. <i>PLoS ONE</i> , 2021, 16, e0255578.	2.5	9
118	Mild Cognitive Impairment and Donepezil Impact Mitochondrial Respiratory Capacity in Skeletal Muscle. <i>Function</i> , 2021, 2, zqab045.	2.3	9
119	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
120	Frontiers: Integration of a Research Participant Registry with Medical Clinic Registration and Electronic Health Records. <i>Clinical and Translational Science</i> , 2015, 8, 405-411.	3.1	8
121	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
122	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
123	Effect of Cholinergic Signaling on Neuronal Cell Bioenergetics. <i>Journal of Alzheimer's Disease</i> , 2013, 33, 1135-1146.	2.6	7
124	Cardiopulmonary Exercise Testing Is Well Tolerated in People With Alzheimer-Related Cognitive Impairment. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 1714-1718.	0.9	7
125	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
126	Promoting Alzheimer's Risk-Reduction through Community-Based Lifestyle Education and Exercise in Rural America: A Pilot Intervention. <i>Kansas Journal of Medicine</i> , 0, 13, 179-185.	0.4	7



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127	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
128	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
129	Potential for Ketotherapies as Amyloid-Regulating Treatment in Individuals at Risk for Alzheimer's Disease. <i>Frontiers in Neuroscience</i> , 0, 16, .	2.8	7
130	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
131	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
132	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
133	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
134	Comparative Magnetic Resonance Image-Based Evaluation of Thalamotomy and Pallidotomy Lesion Volumes. <i>Stereotactic and Functional Neurosurgery</i> , 1998, 71, 131-144.	1.5	5
135	Confounding factors in diagnosing brain death: a case report. <i>BMC Neurology</i> , 2002, 2, 5.	1.8	5
136	Backwaters and rapids on the amyloid river. <i>Neurology</i> , 2013, 80, 878-879.	1.1	5
137	A Combined Measure of Vascular Risk for White Matter Lesions. <i>Journal of Alzheimer's Disease</i> , 2015, 45, 187-193.	2.6	5
138	The IGNITE trial: Participant recruitment lessons prior to SARS-CoV-2. <i>Contemporary Clinical Trials Communications</i> , 2020, 20, 100666.	1.1	5
139	Baseline Prevalence of Polypharmacy in Older Hypertensive Study Subjects with Elevated Dementia Risk: Findings from the Risk Reduction for Alzheimer's Disease Study (rrAD). <i>Journal of Alzheimer's Disease</i> , 2020, 77, 175-182.	2.6	4
140	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
141	Exploring new ways of publishing: a library-faculty partnership. <i>Journal of the Medical Library Association: JMLA</i> , 2003, 91, 245-7.	1.7	4
142	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
143	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
144	Exercise programmes for older people with dementia may have an effect on cognitive function and activities of daily living, but studies give inconsistent results. <i>Evidence-based Nursing</i> , 2015, 18, 4-4.	0.2	3

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145	Apolipoprotein E4 Moderates the Association Between Vascular Risk Factors and Brain Pathology. Alzheimer Disease and Associated Disorders, 2021, 35, 223-229.	1.3	3
146	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). Contemporary Clinical Trials, 2021, 105, 106401.	1.8	3
147	Promoting Alzheimer's Risk-Reduction through Community-Based Lifestyle Education and Exercise in Rural America: A Pilot Intervention. Kansas Journal of Medicine, 2020, 13, 179-185.	0.4	3
148	COMBined Exercise Trial (COMET) to improve cognition in older adults: Rationale and methods. Contemporary Clinical Trials, 2022, 118, 106805.	1.8	3
149	Neuroimaging studies of factors related to exercise: Rationale and design of a 9month trial. Contemporary Clinical Trials, 2014, 37, 58-68.	1.8	2
150	Parsing the heterogeneity of mild cognitive impairment. Neurology, 2015, 85, 1646-1647.	1.1	2
151	Multitasking in older adults with type 2 diabetes: A cross-sectional analysis. PLoS ONE, 2017, 12, e0186583.	2.5	2
152	Characterization of the Meal-Stimulated Incretin Response and Relationship With Structural Brain Outcomes in Aging and Alzheimer's Disease. Frontiers in Neuroscience, 2020, 14, 608862.	2.8	2
153	O5-06-04: AEROBIC EXERCISE REDUCES HIPPOCAMPAL ATROPHY IN INDIVIDUALS WITH EARLY ALZHEIMER'S DISEASE. , 2014, 10, P303-P303.		1
154	P1-417: VIGOROUS EXERCISE AFFECTS BRAIN MITOCHONDRIA, NEUROGENESIS, AND INFLAMMATION-RELATED PARAMETERS IN AGED MICE. , 2014, 10, P466-P467.		1
155	F3-03-03: Disclosure of amyloid status in the a4 trial. , 2015, 11, P215-P215.		1
156	Peripheral Insulin Resistance in Cognitively Normal Older Adults Relates to Poorer Performance on a Test for Speed of Processing. Current Developments in Nutrition, 2020, 4, nzaa040_076.	0.3	1
157	Comparison of Skin Carotenoid Content and Dietary Carotenoid Intake. Current Developments in Nutrition, 2020, 4, nzaa041_019.	0.3	1
158	Rationale and methods to characterize the acute exercise response in aging and Alzheimer's Disease: the AEROBIC pilot study. Contemporary Clinical Trials, 2021, 107, 106457.	1.8	1
159	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. GeroScience, 2022, 44, 25-37.	4.6	1
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