

# Aron S Buchman

## List of Publications by Year in descending order

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Version: 2024-02-01

230  
papers

15,732  
citations

15504

65  
h-index

21540

114  
g-index

239  
all docs

239  
docs citations

239  
times ranked

19620  
citing authors

#	ARTICLE	IF	CITATIONS
1	Brain $\beta$ -Amyloid Links the Association of Change in Body Mass Index With Cognitive Decline in Community-Dwelling Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2023, 78, 277-285.	3.6	8
2	Daytime napping and Alzheimer's dementia: A potential bidirectional relationship. <i>Alzheimer's and Dementia</i> , 2023, 19, 158-168.	0.8	37
3	Proteome-Wide Discovery of Cortical Proteins That May Provide Motor Resilience to Offset the Negative Effects of Pathologies in Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2023, 78, 494-503.	3.6	4
4	Neurodegenerative and Cerebrovascular Brain Pathologies Are Differentially Associated With Declining Grip Strength and Gait In Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2023, 78, 504-513.	3.6	6
5	Microglial Correlates of Late Life Physical Activity: Relationship with Synaptic and Cognitive Aging in Older Adults. <i>Journal of Neuroscience</i> , 2022, 42, 288-298.	3.6	18
6	Higher Dietary Intake of Advanced Glycation End Products Is Associated with Faster Cognitive Decline in Community-Dwelling Older Adults. <i>Nutrients</i> , 2022, 14, 1468.	4.1	3
7	Cortical Proteins and Individual Differences in Cognitive Resilience in Older Adults. <i>Neurology</i> , 2022, 98, .	1.1	22
8	Neuropathologic Correlates of Human Cortical Proteins in Alzheimer Disease and Related Dementias. <i>Neurology</i> , 2022, 98, .	1.1	9
9	Association of Statins With Cerebral Atherosclerosis and Incident Parkinsonism in Older Adults. <i>Neurology</i> , 2022, 98, .	1.1	8
10	Mixed Neuropathologies, Neural Motor Resilience and Target Discovery for Therapies of Late-Life Motor Impairment. <i>Frontiers in Human Neuroscience</i> , 2022, 16, 853330.	2.0	6
11	Influence of Cardiovascular Risk Burden on Motor Function Among Older Adults: Mediating Role of Cardiovascular Diseases Accumulation and Cognitive Decline. <i>Frontiers in Medicine</i> , 2022, 9, 856260.	2.6	2
12	0277 Deep learning revealed associations between altered temporal correlations in motor activity and Parkinson's risk. <i>Sleep</i> , 2022, 45, A124-A125.	1.1	0
13	Person-Specific Contributions of Brain Pathologies to Progressive Parkinsonism in Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 615-621.	3.6	19
14	Automatic Quantification of Tandem Walking Using a Wearable Device: New Insights Into Dynamic Balance and Mobility in Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 101-107.	3.6	2
15	Genome-wide meta-analysis of muscle weakness identifies 15 susceptibility loci in older men and women. <i>Nature Communications</i> , 2021, 12, 654.	12.8	75
16	Frequency of Parkinsonism and Parkinson Disease in African Americans in the Chicago Community. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 1340-1345.	3.6	3
17	Motor function is the primary driver of the associations of sarcopenia and physical frailty with adverse health outcomes in community-dwelling older adults. <i>PLoS ONE</i> , 2021, 16, e0245680.	2.5	13
18	Incident mobility disability, parkinsonism, and mortality in community-dwelling older adults. <i>PLoS ONE</i> , 2021, 16, e0246206.	2.5	9

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19	Systemic brain derived neurotrophic factor but not intestinal barrier integrity is associated with cognitive decline and incident Alzheimer's disease. PLoS ONE, 2021, 16, e0240342.	2.5	6
20	Quantitative mobility measures complement the MDS-UPDRS for characterization of Parkinson's disease heterogeneity. Parkinsonism and Related Disorders, 2021, 84, 105-111.	2.2	13
21	Novel Variance-Component TWAS method for studying complex human diseases with applications to Alzheimer's dementia. PLoS Genetics, 2021, 17, e1009482.	3.5	36
22	Cortical proteins may provide motor resilience in older adults. Scientific Reports, 2021, 11, 11311.	3.3	14
23	246 Maintenance of Circadian/Daily Activity Patterns and Cognitive Resilience to Alzheimer's Pathology in Late Life. Sleep, 2021, 44, A99-A100.	1.1	0
24	Sarcopenia is associated with incident Alzheimer's dementia, mild cognitive impairment, and cognitive decline. Journal of the American Geriatrics Society, 2021, 69, 1826-1835.	2.6	86
25	Association of Lewy Bodies With Age-Related Clinical Characteristics in Black and White Decedents. Neurology, 2021, 97, e825-e835.	1.1	4
26	Dietary Patterns and Individual Parkinsonian Signs Among Biracial Population of Older Adults. Current Developments in Nutrition, 2021, 5, 1.	0.3	3
27	Late-Life Vascular Risk Score in Association With Postmortem Cerebrovascular Disease Brain Pathologies. Stroke, 2021, 52, 2060-2067.	2.0	6
28	Objective Assessment of Daytime Napping and Incident Heart Failure in 1140 Community-Dwelling Older Adults: A Prospective, Observational Cohort Study. Journal of the American Heart Association, 2021, 10, e019037.	3.7	12
29	Disrupted Rest-Activity Rhythms and Cerebral Small Vessel Disease Pathology in Older Adults. Stroke, 2021, 52, 2427-2431.	2.0	17
30	Physical activity, brain tissue microstructure, and cognition in older adults. PLoS ONE, 2021, 16, e0253484.	2.5	5
31	Association of cardiovascular risk burden with risk of dementia and brain pathologies: A population-based cohort study. Alzheimer's and Dementia, 2021, 17, 1914-1922.	0.8	25
32	Racial Differences in the Effect of HIV Status on Motor and Pulmonary Function and Mobility Disability in Older Adults. Journal of Racial and Ethnic Health Disparities, 2021, , 1.	3.2	0
33	The association of epigenetic clocks in brain tissue with brain pathologies and common aging phenotypes. Neurobiology of Disease, 2021, 157, 105428.	4.4	36
34	Diverse Motor Performances Are Related to Incident Cognitive Impairment in Community-Dwelling Older Adults. Frontiers in Aging Neuroscience, 2021, 13, 717139.	3.4	9
35	Latent Cognitive Class at Enrollment Predicts Future Cognitive Trajectories of Decline in a Community Sample of Older Adults. Journal of Alzheimer's Disease, 2021, 83, 641-652.	2.6	1
36	Relationship between objectively measured physical activity on neuropathology and cognitive outcomes in older adults: Resistance versus resilience?. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2021, 13, e12245.	2.4	3

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37	Association of White Matter Hyperintensities With Pathology and Progression of Parkinsonism in Aging. <i>JAMA Neurology</i> , 2021, 78, 1494.	9.0	15
38	Differential association of Alzheimer's disease and related neurodegenerative and vascular pathologies with grip strength versus gait function. <i>Alzheimer's and Dementia</i> , 2021, 17, e051387.	0.8	0
39	Total Daily Physical Activity and the Risk of Parkinsonism in Community-Dwelling Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 702-711.	3.6	13
40	Different Combinations of Mobility Metrics Derived From a Wearable Sensor Are Associated With Distinct Health Outcomes in Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 1176-1183.	3.6	31
41	What happens before the first step? A New Approach to Quantifying Gait Initiation Using a Wearable Sensor. <i>Gait and Posture</i> , 2020, 76, 128-135.	1.4	13
42	Neuropathologic burden and the degree of frailty in relation to global cognition and dementia. <i>Neurology</i> , 2020, 95, e3269-e3279.	1.1	33
43	Bayesian Genome-wide TWAS Method to Leverage both cis- and trans-eQTL Information through Summary Statistics. <i>American Journal of Human Genetics</i> , 2020, 107, 714-726.	6.2	53
44	Semiautomatic morphometric analysis of skeletal muscle obtained by needle biopsy in older adults. <i>GeroScience</i> , 2020, 42, 1431-1443.	4.6	4
45	Circadian disturbances in Alzheimer's disease progression: a prospective observational cohort study of community-based older adults. <i>The Lancet Healthy Longevity</i> , 2020, 1, e96-e105.	4.6	77
46	Association of Cardiovascular Risk Burden With Risk and Progression of Disability: Mediating Role of Cardiovascular Disease and Cognitive Decline. <i>Journal of the American Heart Association</i> , 2020, 9, e017346.	3.7	17
47	Association of Heel Bone Mineral Density With Incident Disability and Mortality in Community-Dwelling Older Adults. <i>JBMR Plus</i> , 2020, 4, e10390.	2.7	5
48	Representation of Older Latinxs in Cohort Studies at the Rush Alzheimer's Disease Center. <i>Neuroepidemiology</i> , 2020, 54, 404-418.	2.3	19
49	Brain pathologies are associated with both the rate and variability of declining motor function in older adults. <i>Acta Neuropathologica</i> , 2020, 140, 587-589.	7.7	14
50	Associations Between Cardiovascular Risk, Structural Brain Changes, and Cognitive Decline. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2525-2534.	2.8	105
51	&lt;p&gt;Fragmentation of Rest/Activity Patterns in Community-Based Elderly Individuals Predicts Incident Heart Failure&lt;/p&gt;. <i>Nature and Science of Sleep</i> , 2020, Volume 12, 299-307.	2.7	13
52	Total daily physical activity, brain pathologies, and parkinsonism in older adults. <i>PLoS ONE</i> , 2020, 15, e0232404.	2.5	8
53	Dietary antioxidants associated with slower progression of parkinsonian signs in older adults. <i>Nutritional Neuroscience</i> , 2020, , 1-8.	3.1	18
54	Association of Low Systolic Blood Pressure with Postmortem Amyloid- $\beta^2$ and Tau. <i>Journal of Alzheimer's Disease</i> , 2020, 78, 1755-1764.	2.6	5

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55	Deterioration in Motor Function Over Time in Older Adults With Type 2 Diabetes is Associated with Accelerated Cognitive Decline. <i>Endocrine Practice</i> , 2020, 26, 1143-1152.	2.1	11
56	Motor and Pulmonary Function and Mobility Disability Among Black and White Older Adults With and Without HIV. <i>Innovation in Aging</i> , 2020, 4, 232-232.	0.1	0
57	Total daily physical activity, brain pathologies, and parkinsonism in older adults. , 2020, 15, e0232404.		0
58	Total daily physical activity, brain pathologies, and parkinsonism in older adults. , 2020, 15, e0232404.		0
59	Total daily physical activity, brain pathologies, and parkinsonism in older adults. , 2020, 15, e0232404.		0
60	Total daily physical activity, brain pathologies, and parkinsonism in older adults. , 2020, 15, e0232404.		0
61	0301 Interaction Between the Progression of Alzheimer's Dementia and Circadian Disturbances: A 13-Year Longitudinal Study in Community-Based Older Adults. <i>Sleep</i> , 2019, 42, A123-A123.	1.1	4
62	Quantitative mobility metrics from a wearable sensor predict incident parkinsonism in older adults. <i>Parkinsonism and Related Disorders</i> , 2019, 65, 190-196.	2.2	21
63	Disentangling the genetics of lean mass. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 276-287.	4.7	38
64	More random motor activity fluctuations predict incident frailty, disability, and mortality. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	33
65	0305 Degraded Fractal Activity Regulation and Incident Parkinsonism in Community-Based Older Adults. <i>Sleep</i> , 2019, 42, A124-A126.	1.1	0
66	AUTOMATIC QUANTIFICATION OF TANDEM WALKING USING A WEARABLE DEVICE: VALIDITY OF THE INSTRUMENTED TANDEM WALK. <i>Innovation in Aging</i> , 2019, 3, S335-S335.	0.1	1
67	0283 Sleep Fragmentation Predicts Risk of Congestive Heart Failure in Community-Based Older Adults. <i>Sleep</i> , 2019, 42, A115-A115.	1.1	0
68	Neocortical Lewy bodies are associated with impaired odor identification in community-dwelling elders without clinical PD. <i>Journal of Neurology</i> , 2019, 266, 3108-3118.	3.6	15
69	Interaction between the progression of Alzheimer's disease and fractal degradation. <i>Neurobiology of Aging</i> , 2019, 83, 21-30.	3.1	22
70	Genetic risk for Alzheimer's dementia predicts motor deficits through multi-omic systems in older adults. <i>Translational Psychiatry</i> , 2019, 9, 241.	4.8	11
71	Cognition may link cortical IGFBP5 levels with motor function in older adults. <i>PLoS ONE</i> , 2019, 14, e0220968.	2.5	8
72	Antiphospholipid Antibodies: Cognitive and Motor Decline, Neuroimaging and Neuropathology. <i>Neuroepidemiology</i> , 2019, 53, 100-107.	2.3	6

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73	Expanding instrumented gait testing in the community setting: A portable, depth-sensing camera captures joint motion in older adults. <i>PLoS ONE</i> , 2019, 14, e0215995.	2.5	13
74	0037 Degraded Circadian Regulation Predicts Incident Physical Disability and All-Cause Mortality in Community-Based Older Adults. <i>Sleep</i> , 2019, 42, A15-A15.	1.1	1
75	Incident Mobility Disability, Mild Cognitive Impairment, and Mortality in Community-Dwelling Older Adults. <i>Neuroepidemiology</i> , 2019, 53, 55-62.	2.3	22
76	Progressive parkinsonism in older adults is related to the burden of mixed brain pathologies. <i>Neurology</i> , 2019, 92, e1821-e1830.	1.1	88
77	Hippocampal gene expression patterns linked to late-life physical activity oppose age and AD-related transcriptional decline. <i>Neurobiology of Aging</i> , 2019, 78, 142-154.	3.1	31
78	Sleep fragmentation, microglial aging, and cognitive impairment in adults with and without Alzheimer's dementia. <i>Science Advances</i> , 2019, 5, eaax7331.	10.3	55
79	Spinal motor neurons and motor function in older adults. <i>Journal of Neurology</i> , 2019, 266, 174-182.	3.6	18
80	Physical activity, common brain pathologies, and cognition in community-dwelling older adults. <i>Neurology</i> , 2019, 92, e811-e822.	1.1	61
81	The transition between turning and sitting in patients with Parkinson's disease: A wearable device detects an unexpected sequence of events. <i>Gait and Posture</i> , 2019, 67, 224-229.	1.4	25
82	<i>APOE</i> genotypes as a risk factor for age-dependent accumulation of cerebrovascular disease in older adults. <i>Alzheimer's and Dementia</i> , 2019, 15, 258-266.	0.8	17
83	Dietary Patterns and Self-reported Incident Disability in Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 1331-1337.	3.6	22
84	Do subjects with minimal motor features have prodromal Parkinson disease?. <i>Annals of Neurology</i> , 2018, 83, 562-574.	5.3	31
85	Association Between Quantitative Gait and Balance Measures and Total Daily Physical Activity in Community-Dwelling Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 636-642.	3.6	33
86	Brain pathology is related to total daily physical activity in older adults. <i>Neurology</i> , 2018, 90, e1911-e1919.	1.1	25
87	Spinal Lewy body pathology in older adults without an antemortem diagnosis of Parkinson's disease. <i>Brain Pathology</i> , 2018, 28, 560-568.	4.1	18
88	S1-01-03: ANALYSIS OF DATA FROM WEARABLE DEVICES. , 2018, 14, P198-P198.		0
89	Seasonal plasticity of cognition and related biological measures in adults with and without Alzheimer disease: Analysis of multiple cohorts. <i>PLoS Medicine</i> , 2018, 15, e1002647.	8.4	42
90	Watershed microinfarct pathology and cognition in older persons. <i>Neurobiology of Aging</i> , 2018, 70, 10-17.	3.1	30

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91	Fractal regulation and incident Alzheimer's disease in elderly individuals. <i>Alzheimer's and Dementia</i> , 2018, 14, 1114-1125.	0.8	36
92	<i>APOE</i> $\epsilon$ 4 genotype, incident AD and MCI, cognitive decline, and AD pathology in older adults. <i>Neurology</i> , 2018, 90, e2127-e2134.	1.1	42
93	Targeted brain proteomics uncover multiple pathways to Alzheimer's dementia. <i>Annals of Neurology</i> , 2018, 84, 78-88.	5.3	102
94	Religious Orders Study and Rush Memory and Aging Project. <i>Journal of Alzheimer's Disease</i> , 2018, 64, S161-S189.	2.6	731
95	Urinary Incontinence, Incident Parkinsonism, and Parkinson's Disease Pathology in Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, glw235.	3.6	2
96	The Relationship of Cerebral Vessel Pathology to Brain Microinfarcts. <i>Brain Pathology</i> , 2017, 27, 77-85.	4.1	135
97	Ex vivo MRI transverse relaxation in community based older persons with and without Alzheimer's dementia. <i>Behavioural Brain Research</i> , 2017, 322, 233-240.	2.2	12
98	Author response: Incident parkinsonism in older adults without Parkinson disease. <i>Neurology</i> , 2017, 88, 920-920.	1.1	1
99	Author response: Incident parkinsonism in older adults without Parkinson disease. <i>Neurology</i> , 2017, 88, 919-920.	1.1	1
100	Alzheimer's brains show inter-related changes in RNA and lipid metabolism. <i>Neurobiology of Disease</i> , 2017, 106, 1-13.	4.4	43
101	Association Between Brain Gene Expression, DNA Methylation, and Alteration of Ex Vivo Magnetic Resonance Imaging Transverse Relaxation in Late-Life Cognitive Decline. <i>JAMA Neurology</i> , 2017, 74, 1473.	9.0	21
102	Spinal Arteriolosclerosis Is Common in Older Adults and Associated With Parkinsonism. <i>Stroke</i> , 2017, 48, 2792-2798.	2.0	20
103	A translational approach to capture gait signatures of neurological disorders in mice and humans. <i>Scientific Reports</i> , 2017, 7, 3225.	3.3	48
104	Large meta-analysis of genome-wide association studies identifies five loci for lean body mass. <i>Nature Communications</i> , 2017, 8, 80.	12.8	147
105	Sleep fragmentation and Parkinson's disease pathology in older adults without Parkinson's disease. <i>Movement Disorders</i> , 2017, 32, 1729-1737.	3.9	57
106	[P1463]: WATERSHED MICROINFARCT PATHOLOGY AND COGNITION IN OLDER PERSONS. <i>Alzheimer's and Dementia</i> , 2017, 13, P464.	0.8	0
107	A novel approach for assigning levels to monkey and human lumbosacral spinal cord based on ventral horn morphology. <i>PLoS ONE</i> , 2017, 12, e0177243.	2.5	11
108	The complex genetics of gait speed: genome-wide meta-analysis approach. <i>Aging</i> , 2017, 9, 209-246.	3.1	21

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109	Haptoglobin 1-1 Genotype Modulates the Association of Glycemic Control With Hippocampal Volume in Elderly Individuals With Type 2 Diabetes. <i>Diabetes</i> , 2017, 66, 2927-2932.	0.6	13
110	Self-Reported Sleep in Older African Americans and White Americans. <i>Ethnicity and Disease</i> , 2016, 26, 521.	2.3	17
111	The Role of MAPT Haplotype H2 and Isoform 1N/4R in Parkinsonism of Older Adults. <i>PLoS ONE</i> , 2016, 11, e0157452.	2.5	25
112	Postmortem MRI: a novel window into the neurobiology of late life cognitive decline. <i>Neurobiology of Aging</i> , 2016, 45, 169-177.	3.1	24
113	Response to Letter Regarding Article, "Sleep Fragmentation, Cerebral Arteriolosclerosis, and Brain Infarct Pathology in Community-Dwelling Older People". <i>Stroke</i> , 2016, 47, e175.	2.0	0
114	<scp>GWAS</scp> analysis of handgrip and lower body strength in older adults in the <scp>CHARGE</scp> consortium. <i>Aging Cell</i> , 2016, 15, 792-800.	6.7	51
115	Incident parkinsonism in older adults without Parkinson disease. <i>Neurology</i> , 2016, 87, 1036-1044.	1.1	61
116	Transition Between the Timed up and Go Turn to Sit Subtasks: Is Timing Everything?. <i>Journal of the American Medical Directors Association</i> , 2016, 17, 864.e9-864.e15.	2.5	27
117	Relation of genomic variants for Alzheimer disease dementia to common neuropathologies. <i>Neurology</i> , 2016, 87, 489-496.	1.1	68
118	Regional Neocortical Gray Matter Structure and Sleep Fragmentation in Older Adults. <i>Sleep</i> , 2016, 39, 227-235.	1.1	72
119	Antihypertensive and Statin Medication Use and Motor Function in Community-Dwelling Older Adults. <i>Journal of the American Medical Directors Association</i> , 2016, 17, 220-224.	2.5	5
120	Sleep Fragmentation, Cerebral Arteriolosclerosis, and Brain Infarct Pathology in Community-Dwelling Older People. <i>Stroke</i> , 2016, 47, 516-518.	2.0	47
121	Higher brain <i>BDNF</i> gene expression is associated with slower cognitive decline in older adults. <i>Neurology</i> , 2016, 86, 735-741.	1.1	170
122	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. <i>Nature Communications</i> , 2016, 7, 10495.	12.8	245
123	Motor Function Is Associated With Incident Disability in Older African Americans. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 696-702.	3.6	10
124	Parkinsonism in Older Adults and Its Association With Adverse Health Outcomes and Neuropathology. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 549-556.	3.6	51
125	Common variants in <i>DRD2</i> are associated with sleep duration: the CARE consortium. <i>Human Molecular Genetics</i> , 2016, 25, 167-179.	2.9	40
126	Negative social interactions and risk of mild cognitive impairment in old age.. <i>Neuropsychology</i> , 2015, 29, 561-570.	1.3	58



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127	Suprachiasmatic neuron numbers and rest-activity circadian rhythms in older humans. <i>Annals of Neurology</i> , 2015, 78, 317-322.	5.3	171
128	α-synuclein pathology accumulates in sacral spinal visceral sensory pathways. <i>Annals of Neurology</i> , 2015, 78, 142-149.	5.3	42
129	Post-mortem brain pathology is related to declining respiratory function in community-dwelling older adults. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 197.	3.4	14
130	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. <i>PLoS Genetics</i> , 2015, 11, e1005378.	3.5	331
131	Physical activity, motor function, and white matter hyperintensity burden in healthy older adults. <i>Neurology</i> , 2015, 84, 1294-1300.	1.1	67
132	Mixed pathology is more likely in black than white decedents with Alzheimer dementia. <i>Neurology</i> , 2015, 85, 528-534.	1.1	159
133	Irregular 24-hour activity rhythms and the metabolic syndrome in older adults. <i>Chronobiology International</i> , 2015, 32, 802-813.	2.0	73
134	GWAS of Longevity in CHARGE Consortium Confirms APOE and FOXO3 Candidacy. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015, 70, 110-118.	3.6	250
135	Change in motor function and adverse health outcomes in older African-Americans. <i>Experimental Gerontology</i> , 2015, 70, 71-77.	2.8	16
136	Temporal course and pathologic basis of unawareness of memory loss in dementia. <i>Neurology</i> , 2015, 85, 984-991.	1.1	122
137	APOE and cerebral amyloid angiopathy in community-dwelling older persons. <i>Neurobiology of Aging</i> , 2015, 36, 2946-2953.	3.1	76
138	At the interface of sensory and motor dysfunctions and Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2015, 11, 70-98.	0.8	420
139	Associations between Quantitative Mobility Measures Derived from Components of Conventional Mobility Testing and Parkinsonian Gait in Older Adults. <i>PLoS ONE</i> , 2014, 9, e86262.	2.5	36
140	24-Hour Rhythms of DNA Methylation and Their Relation with Rhythms of RNA Expression in the Human Dorsolateral Prefrontal Cortex. <i>PLoS Genetics</i> , 2014, 10, e1004792.	3.5	80
141	Brain Pathology Contributes to Simultaneous Change in Physical Frailty and Cognition in Old Age. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 1536-1544.	3.6	148
142	Motoric cognitive risk syndrome. <i>Neurology</i> , 2014, 83, 2278-2284.	1.1	133
143	Association Between Performance on Timed Up and Go Subtasks and Mild Cognitive Impairment: Further Insights into the Links Between Cognitive and Motor Function. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 673-678.	2.6	116
144	Association of Parkinson Disease Risk Loci With Mild Parkinsonian Signs in Older Persons. <i>JAMA Neurology</i> , 2014, 71, 429.	9.0	38

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145	Sleep Complaints and Incident Disability in A Community-Based Cohort Study of Older Persons. <i>American Journal of Geriatric Psychiatry</i> , 2014, 22, 718-726.	1.2	33
146	Total daily activity declines more rapidly with increasing age in older adults. <i>Archives of Gerontology and Geriatrics</i> , 2014, 58, 74-79.	3.0	57
147	Sleep is related to neuron numbers in the ventrolateral preoptic/intermediate nucleus in older adults with and without Alzheimer's disease. <i>Brain</i> , 2014, 137, 2847-2861.	7.6	136
148	Harm avoidance is associated with progression of parkinsonism in community-dwelling older adults: a prospective cohort study. <i>BMC Geriatrics</i> , 2014, 14, 54.	2.7	8
149	Harm avoidance and cerebral infarction.. <i>Neuropsychology</i> , 2014, 28, 305-311.	1.3	10
150	P4-377: A TOMM40 SNP IN APOE E4 NON-CARRIERS INCREASES RISK FOR MULTIPLE TYPES OF DEMENTIA. , 2014, 10, P926-P926.		0
151	Cellular, synaptic, and biochemical features of resilient cognition in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2013, 34, 157-168.	3.1	94
152	APOE $\epsilon$ 4 Increases Risk for Dementia in Pure Synucleinopathies. <i>JAMA Neurology</i> , 2013, 70, 223.	9.0	302
153	Neuroticism, Extraversion, and Motor Function in Community-Dwelling Older Persons. <i>American Journal of Geriatric Psychiatry</i> , 2013, 21, 145-154.	1.2	21
154	Microvascular brain pathology and late-life motor impairment. <i>Neurology</i> , 2013, 80, 712-718.	1.1	55
155	Brainstem Aminergic Nuclei and Late-Life Depressive Symptoms. <i>JAMA Psychiatry</i> , 2013, 70, 1320.	11.0	58
156	Poor Decision Making Is Associated with an Increased Risk of Mortality among Community-Dwelling Older Persons without Dementia. <i>Neuroepidemiology</i> , 2013, 40, 247-252.	2.3	35
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