

Lei Yu

List of Publications by Year in descending order

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Version: 2024-02-01

252
papers

22,862
citations

16451

64
h-index

11308

136
g-index

261
all docs

261
docs citations

261
times ranked

26655
citing authors

#	ARTICLE	IF	CITATIONS
1	Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. <i>Nature Genetics</i> , 2013, 45, 1452-1458.	21.4	3,741
2	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates A β , tau, immunity and lipid processing. <i>Nature Genetics</i> , 2019, 51, 414-430.	21.4	1,962
3	Limbic-predominant age-related TDP-43 encephalopathy (LATE): consensus working group report. <i>Brain</i> , 2019, 142, 1503-1527.	7.6	873
4	Genetic variants associated with subjective well-being, depressive symptoms, and neuroticism identified through genome-wide analyses. <i>Nature Genetics</i> , 2016, 48, 624-633.	21.4	870
5	Alzheimer's disease: early alterations in brain DNA methylation at ANK1, BIN1, RHBDF2 and other loci. <i>Nature Neuroscience</i> , 2014, 17, 1156-1163.	14.8	800
6	Rare coding variants in PLCC2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. <i>Nature Genetics</i> , 2017, 49, 1373-1384.	21.4	783
7	Sleep Fragmentation and the Risk of Incident Alzheimer's Disease and Cognitive Decline in Older Persons. <i>Sleep</i> , 2013, 36, 1027-1032.	1.1	545
8	A molecular network of the aging human brain provides insights into the pathology and cognitive decline of Alzheimer's disease. <i>Nature Neuroscience</i> , 2018, 21, 811-819.	14.8	422
9	An xQTL map integrates the genetic architecture of the human brain's transcriptome and epigenome. <i>Nature Neuroscience</i> , 2017, 20, 1418-1426.	14.8	377
10	Person-specific contribution of neuropathologies to cognitive loss in old age. <i>Annals of Neurology</i> , 2018, 83, 74-83.	5.3	368
11	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
12	Much of late life cognitive decline is not due to common neurodegenerative pathologies. <i>Annals of Neurology</i> , 2013, 74, 478-489.	5.3	272
13	Cerebral amyloid angiopathy and cognitive outcomes in community-based older persons. <i>Neurology</i> , 2015, 85, 1930-1936.	1.1	267
14	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
15	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. <i>Nature Communications</i> , 2016, 7, 10495.	12.8	245
16	Life Extension Factor Klotho Enhances Cognition. <i>Cell Reports</i> , 2014, 7, 1065-1076.	6.4	243
17	Hippocampal sclerosis and TDP-43 pathology in aging and Alzheimer disease. <i>Annals of Neurology</i> , 2015, 77, 942-952.	5.3	241
18	Association of Brain DNA Methylation in SORL1, ABCA7, HLA-DRB5, SLC24A4, and BIN1 With Pathological Diagnosis of Alzheimer Disease. <i>JAMA Neurology</i> , 2015, 72, 15.	9.0	239

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19	Neural reserve, neuronal density in the locus ceruleus, and cognitive decline. <i>Neurology</i> , 2013, 80, 1202-1208.	1.1	222
20	Life-span cognitive activity, neuropathologic burden, and cognitive aging. <i>Neurology</i> , 2013, 81, 314-321.	1.1	219
21	Modification of the Relationship of the Apolipoprotein E ϵ 4 Allele to the Risk of Alzheimer Disease and Neurofibrillary Tangle Density by Sleep. <i>JAMA Neurology</i> , 2013, 70, 1544.	9.0	216
22	TDP-43 Pathology, Cognitive Decline, and Dementia in Old Age. <i>JAMA Neurology</i> , 2013, 70, 1418.	9.0	200
23	Meta-Analysis of the Alzheimer's Disease Human Brain Transcriptome and Functional Dissection in Mouse Models. <i>Cell Reports</i> , 2020, 32, 107908.	6.4	199
24	Sex differences in Alzheimer's disease and common neuropathologies of aging. <i>Acta Neuropathologica</i> , 2018, 136, 887-900.	7.7	187
25	Attributable risk of Alzheimer's dementia attributed to age-related neuropathologies. <i>Annals of Neurology</i> , 2019, 85, 114-124.	5.3	182
26	Effect of Purpose in Life on the Relation Between Alzheimer Disease Pathologic Changes on Cognitive Function in Advanced Age. <i>Archives of General Psychiatry</i> , 2012, 69, 499.	12.3	180
27	Diabetes is associated with cerebrovascular but not Alzheimer's disease neuropathology. <i>Alzheimer's and Dementia</i> , 2016, 12, 882-889.	0.8	180
28	Convergent genetic and expression data implicate immunity in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2015, 11, 658-671.	0.8	173
29	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
30	Effects of Multiple Genetic Loci on Age at Onset in Late-Onset Alzheimer Disease. <i>JAMA Neurology</i> , 2014, 71, 1394.	9.0	166
31	Transethnic genome-wide scan identifies novel Alzheimer's disease loci. <i>Alzheimer's and Dementia</i> , 2017, 13, 727-738.	0.8	166
32	A genome-wide scan for common variants affecting the rate of age-related cognitive decline. <i>Neurobiology of Aging</i> , 2012, 33, 1017.e1-1017.e15.	3.1	160
33	Gene-Wide Analysis Detects Two New Susceptibility Genes for Alzheimer's Disease. <i>PLoS ONE</i> , 2014, 9, e94661.	2.5	155
34	The influence of cognitive decline on well-being in old age.. <i>Psychology and Aging</i> , 2013, 28, 304-313.	1.6	151
35	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
36	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

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37	Genetic Susceptibility for Alzheimer Disease Neuritic Plaque Pathology. <i>JAMA Neurology</i> , 2013, 70, 1150.	9.0	143
38	Poor Decision Making Is a Consequence of Cognitive Decline among Older Persons without Alzheimer's Disease or Mild Cognitive Impairment. <i>PLoS ONE</i> , 2012, 7, e43647.	2.5	142
39	Combined neuropathological pathways account for age-related risk of dementia. <i>Annals of Neurology</i> , 2018, 84, 10-22.	5.3	141
40	Association of brain pathology with the progression of frailty in older adults. <i>Neurology</i> , 2013, 80, 2055-2061.	1.1	137
41	Education and cognitive reserve in old age. <i>Neurology</i> , 2019, 92, e1041-e1050.	1.1	133
42	Temporal course and pathologic basis of unawareness of memory loss in dementia. <i>Neurology</i> , 2015, 85, 984-991.	1.1	122
43	TDP-43 pathology in anterior temporal pole cortex in aging and Alzheimer's disease. <i>Acta Neuropathologica Communications</i> , 2018, 6, 33.	5.2	107
44	NMNAT2:HSP90 Complex Mediates Proteostasis in Proteinopathies. <i>PLoS Biology</i> , 2016, 14, e1002472.	5.6	105
45	Targeted brain proteomics uncover multiple pathways to Alzheimer's dementia. <i>Annals of Neurology</i> , 2018, 84, 78-88.	5.3	102
46	Evaluation of TDP-43 proteinopathy and hippocampal sclerosis in relation to APOE ϵ 4 haplotype status: a community-based cohort study. <i>Lancet Neurology</i> , The, 2018, 17, 773-781.	10.2	101
47	Cognitive decline impairs financial and health literacy among community-based older persons without dementia.. <i>Psychology and Aging</i> , 2013, 28, 614-624.	1.6	100
48	TDP-43 pathology and memory impairment in elders without pathologic diagnoses of AD or FTLD. <i>Neurology</i> , 2017, 88, 653-660.	1.1	100
49	Epigenomics of Alzheimer's disease. <i>Translational Research</i> , 2015, 165, 200-220.	5.0	97
50	Association of APOE with tau-tangle pathology with and without β -amyloid. <i>Neurobiology of Aging</i> , 2016, 37, 19-25.	3.1	97
51	Relation of neuropathology with cognitive decline among older persons without dementia. <i>Frontiers in Aging Neuroscience</i> , 2013, 5, 50.	3.4	91
52	To what degree is late life cognitive decline driven by age-related neuropathologies?. <i>Brain</i> , 2021, 144, 2166-2175.	7.6	91
53	Identification of genes associated with dissociation of cognitive performance and neuropathological burden: Multistep analysis of genetic, epigenetic, and transcriptional data. <i>PLoS Medicine</i> , 2017, 14, e1002287.	8.4	88
54	Progressive parkinsonism in older adults is related to the burden of mixed brain pathologies. <i>Neurology</i> , 2019, 92, e1821-e1830.	1.1	88

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55	Conscientiousness, dementia related pathology, and trajectories of cognitive aging.. Psychology and Aging, 2015, 30, 74-82.	1.6	85
56	Associations of autozygosity with a broad range of human phenotypes. Nature Communications, 2019, 10, 4957.	12.8	84
57	Outcomes after diagnosis of mild cognitive impairment in a large autopsy series. Annals of Neurology, 2017, 81, 549-559.	5.3	83
58	Brain and blood metabolome for Alzheimer's dementia: findings from a targeted metabolomics analysis. Neurobiology of Aging, 2020, 86, 123-133.	3.1	83
59	Association of Alzheimer's disease GWAS loci with MRI markers of brain aging. Neurobiology of Aging, 2015, 36, 1765.e7-1765.e16.	3.1	82
60	Varied effects of age-related neuropathologies on the trajectory of late life cognitive decline. Brain, 2017, 140, aww341.	7.6	81
61	Circadian disturbances in Alzheimer's disease progression: a prospective observational cohort study of community-based older adults. The Lancet Healthy Longevity, 2020, 1, e96-e105.	4.6	77
62	Variation in longevity gene <i>KLOTHO</i> is associated with greater cortical volumes. Annals of Clinical and Translational Neurology, 2015, 2, 215-230.	3.7	76
63	APOE and cerebral amyloid angiopathy in community-dwelling older persons. Neurobiology of Aging, 2015, 36, 2946-2953.	3.1	76
64	Lewy Bodies and Olfactory Dysfunction in Old Age. Chemical Senses, 2011, 36, 367-373.	2.0	73
65	The <i>TMEM106B</i> locus and TDP-43 pathology in older persons without FTLD. Neurology, 2015, 84, 927-934.	1.1	71
66	Cortical Proteins Associated With Cognitive Resilience in Community-Dwelling Older Persons. JAMA Psychiatry, 2020, 77, 1172.	11.0	70
67	Relation of genomic variants for Alzheimer disease dementia to common neuropathologies. Neurology, 2016, 87, 489-496.	1.1	68
68	Disentangling the effects of age and APOE on neuropathology and late life cognitive decline. Neurobiology of Aging, 2014, 35, 819-826.	3.1	67
69	Genome-wide Studies of Verbal Declarative Memory in Nondemented Older People: The Cohorts for Heart and Aging Research in Genomic Epidemiology Consortium. Biological Psychiatry, 2015, 77, 749-763.	1.3	67
70	Purpose in Life and Cerebral Infarcts in Community-Dwelling Older People. Stroke, 2015, 46, 1071-1076.	2.0	66
71	Incident parkinsonism in older adults without Parkinson disease. Neurology, 2016, 87, 1036-1044.	1.1	61
72	Physical activity, common brain pathologies, and cognition in community-dwelling older adults. Neurology, 2019, 92, e811-e822.	1.1	61

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73	Residual decline in cognition after adjustment for common neuropathologic conditions.. Neuropsychology, 2015, 29, 335-343.	1.3	58
74	Alzheimer's loci: epigenetic associations and interaction with genetic factors. Annals of Clinical and Translational Neurology, 2015, 2, 636-647.	3.7	57
75	Sleep fragmentation and Parkinson's disease pathology in older adults without Parkinson's disease. Movement Disorders, 2017, 32, 1729-1737.	3.9	57
76	Microvascular brain pathology and late-life motor impairment. Neurology, 2013, 80, 712-718.	1.1	55
77	Sleep fragmentation, microglial aging, and cognitive impairment in adults with and without Alzheimer's dementia. Science Advances, 2019, 5, eaax7331.	10.3	55
78	Mild Cognitive Impairment and Susceptibility to Scams in Old Age. Journal of Alzheimer's Disease, 2015, 49, 845-851.	2.6	53
79	Emotional neglect in childhood and cerebral infarction in older age. Neurology, 2012, 79, 1534-1539.	1.1	52
80	<sc>GWAS</sc> analysis of handgrip and lower body strength in older adults in the <sc>CHARGE</sc> consortium. Aging Cell, 2016, 15, 792-800.	6.7	51
81	Diurnal and seasonal molecular rhythms in human neocortex and their relation to Alzheimer's disease. Nature Communications, 2017, 8, 14931.	12.8	51
82	Rescue of Early bace-1 and Global DNA Demethylation by S-Adenosylmethionine Reduces Amyloid Pathology and Improves Cognition in an Alzheimer's Model. Scientific Reports, 2016, 6, 34051.	3.3	49
83	Risk Aversion is Associated with Decision Making among Community-Based Older Persons. Frontiers in Psychology, 2012, 3, 205.	2.1	48
84	Sleep Fragmentation, Cerebral Arteriosclerosis, and Brain Infarct Pathology in Community-Dwelling Older People. Stroke, 2016, 47, 516-518.	2.0	47
85	Limbic-predominant age-related TDP-43 encephalopathy, ADNC pathology, and cognitive decline in aging. Neurology, 2020, 95, e1951-e1962.	1.1	47
86	Association of Early-Life Cognitive Enrichment With Alzheimer Disease Pathological Changes and Cognitive Decline. JAMA Neurology, 2020, 77, 1217.	9.0	47
87	Mild Cognitive Impairment Is Associated with Poorer Decision-Making in Community-Based Older Persons. Journal of the American Geriatrics Society, 2015, 63, 676-683.	2.6	46
88	Normative Cognitive Decline in Old Age. Annals of Neurology, 2020, 87, 816-829.	5.3	46
89	<i>TOMM40</i> 523 variant and cognitive decline in older persons with <i>APOE</i> ε3/ε3 genotype. Neurology, 2017, 88, 661-668.	1.1	45
90	Methylation profiles in peripheral blood CD4+ lymphocytes versus brain: The relation to Alzheimer's disease pathology. Alzheimer's and Dementia, 2016, 12, 942-951.	0.8	44

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91	Cognitive Decline Is Associated with Risk Aversion and Temporal Discounting in Older Adults without Dementia. PLoS ONE, 2015, 10, e0121900.	2.5	42
92	Seasonal plasticity of cognition and related biological measures in adults with and without Alzheimer disease: Analysis of multiple cohorts. PLoS Medicine, 2018, 15, e1002647.	8.4	42
93	<i>APOE</i> ϵ 4 genotype, incident AD and MCI, cognitive decline, and AD pathology in older adults. Neurology, 2018, 90, e2127-e2134.	1.1	42
94	Scam Awareness Related to Incident Alzheimer Dementia and Mild Cognitive Impairment. Annals of Internal Medicine, 2019, 170, 702.	3.9	42
95	APOE ϵ 4, Alzheimer's disease pathology, cerebrovascular disease, and cognitive change over the years prior to death.. Psychology and Aging, 2013, 28, 1015-1023.	1.6	41
96	Building a pipeline to discover and validate novel therapeutic targets and lead compounds for Alzheimer's disease. Biochemical Pharmacology, 2014, 88, 617-630.	4.4	40
97	Late-life cognitive decline is associated with hippocampal volume, above and beyond its associations with traditional neuropathologic indices. Alzheimer's and Dementia, 2020, 16, 209-218.	0.8	40
98	APOE ϵ 4-TOMM40 ϵ 523 haplotypes and the risk of Alzheimer's disease in older Caucasian and African Americans. PLoS ONE, 2017, 12, e0180356.	2.5	39
99	A Random Change Point Model for Cognitive Decline in Alzheimer's Disease and Mild Cognitive Impairment. Neuroepidemiology, 2012, 39, 73-83.	2.3	38
100	Association of Parkinson Disease Risk Loci With Mild Parkinsonian Signs in Older Persons. JAMA Neurology, 2014, 71, 429.	9.0	38
101	Disentangling the genetics of lean mass. American Journal of Clinical Nutrition, 2019, 109, 276-287.	4.7	38
102	Shared random effects analysis of multi-state Markov models: application to a longitudinal study of transitions to dementia. Statistics in Medicine, 2007, 26, 568-580.	1.6	37
103	Association of financial and health literacy with cognitive health in old age. Aging, Neuropsychology, and Cognition, 2017, 24, 186-197.	1.3	37
104	Daytime napping and Alzheimer's dementia: A potential bidirectional relationship. Alzheimer's and Dementia, 2023, 19, 158-168.	0.8	37
105	Fractal regulation and incident Alzheimer's disease in elderly individuals. Alzheimer's and Dementia, 2018, 14, 1114-1125.	0.8	36
106	The association of epigenetic clocks in brain tissue with brain pathologies and common aging phenotypes. Neurobiology of Disease, 2021, 157, 105428.	4.4	36
107	Poor Decision Making Is Associated with an Increased Risk of Mortality among Community-Dwelling Older Persons without Dementia. Neuroepidemiology, 2013, 40, 247-252.	2.3	35
108	Contribution of TDP and hippocampal sclerosis to hippocampal volume loss in older-old persons. Neurology, 2020, 94, e142-e152.	1.1	35

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109	Early Selective Vulnerability of the CA2 Hippocampal Subfield in Primary Age-Related Tauopathy. <i>Journal of Neuropathology and Experimental Neurology</i> , 2021, 80, 102-111.	1.7	35
110	Association of DNA methylation in the brain with age in older persons is confounded by common neuropathologies. <i>International Journal of Biochemistry and Cell Biology</i> , 2015, 67, 58-64.	2.8	34
111	Postmortem neurodegenerative markers and trajectories of decline in cognitive systems. <i>Neurology</i> , 2019, 92, e831-e840.	1.1	34
112	Poorer Financial and Health Literacy Among Community-Dwelling Older Adults With Mild Cognitive Impairment. <i>Journal of Aging and Health</i> , 2015, 27, 1105-1117.	1.7	33
113	More random motor activity fluctuations predict incident frailty, disability, and mortality. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	33
114	Relationship of Early-Life Residence and Educational Experience to Level and Change in Cognitive Functioning: Results of the Minority Aging Research Study. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2020, 75, e81-e92.	3.9	33
115	Characteristics of Epigenetic Clocks Across Blood and Brain Tissue in Older Women and Men. <i>Frontiers in Neuroscience</i> , 2020, 14, 555307.	2.8	32
116	Discrepancies between cognition and decision making in older adults. <i>Aging Clinical and Experimental Research</i> , 2016, 28, 99-108.	2.9	31
117	Risk of incident clinical diagnosis of Alzheimer's diseaseâ€”type dementiaâ€”attributable to pathologyâ€”confirmed vascular disease. <i>Alzheimer's and Dementia</i> , 2017, 13, 613-623.	0.8	30
118	Multi-omic Directed Networks Describe Features of Gene Regulation in Aged Brains and Expand the Set of Genes Driving Cognitive Decline. <i>Frontiers in Genetics</i> , 2018, 9, 294.	2.3	30
119	Association of cognition with temporal discounting in community based older persons. <i>BMC Geriatrics</i> , 2012, 12, 48.	2.7	29
120	Internet use and decision making in community-based older adults. <i>Frontiers in Psychology</i> , 2013, 4, 605.	2.1	29
121	Genetics of Gene Expression in the Aging Human Brain Reveal TDP-43 Proteinopathy Pathophysiology. <i>Neuron</i> , 2020, 107, 496-508.e6.	8.1	29
122	A genome-wide association study identifies genetic loci associated with specific lobar brain volumes. <i>Communications Biology</i> , 2019, 2, 285.	4.4	27
123	cindr, the Drosophila Homolog of the CD2AP Alzheimerâ€™s Disease Risk Gene, Is Required for Synaptic Transmission and Proteostasis. <i>Cell Reports</i> , 2019, 28, 1799-1813.e5.	6.4	27
124	Correlates of healthcare and financial decision making among older adults without dementia.. <i>Health Psychology</i> , 2018, 37, 618-626.	1.6	27
125	Alzheimerâ€™s disease frequency peaks in the tenth decade and is lower afterwards. <i>Acta Neuropathologica Communications</i> , 2019, 7, 104.	5.2	26
126	Limbicâ€”predominant ageâ€”related TDPâ€”43 encephalopathy neuropathologic change and microvascular pathologies in communityâ€”dwelling older persons. <i>Brain Pathology</i> , 2021, 31, e12939.	4.1	26

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127	Temporal Discounting Is Associated with an Increased Risk of Mortality among Community-Based Older Persons without Dementia. PLoS ONE, 2013, 8, e67376.	2.5	26
128	The Role of MAPT Haplotype H2 and Isoform 1N/4R in Parkinsonism of Older Adults. PLoS ONE, 2016, 11, e0157452.	2.5	25
129	Financial and Health Literacy Predict Incident Alzheimer's Disease Dementia and Pathology. Journal of Alzheimer's Disease, 2017, 56, 1485-1493.	2.6	25
130	Loneliness 5 years ante-mortem is associated with disease-related differential gene expression in postmortem dorsolateral prefrontal cortex. Translational Psychiatry, 2018, 8, 2.	4.8	25
131	Brain pathology is related to total daily physical activity in older adults. Neurology, 2018, 90, e1911-e1919.	1.1	25
132	Association of Cortical β -Amyloid Protein in the Absence of Insoluble Deposits With Alzheimer Disease. JAMA Neurology, 2019, 76, 818.	9.0	25
133	DNA methylation variability in Alzheimer's disease. Neurobiology of Aging, 2019, 76, 35-44.	3.1	25
134	Financial literacy is associated with medial brain region functional connectivity in old age. Archives of Gerontology and Geriatrics, 2014, 59, 429-438.	3.0	24
135	Effect of common neuropathologies on progression of late life cognitive impairment. Neurobiology of Aging, 2015, 36, 2225-2231.	3.1	24
136	Postmortem MRI: a novel window into the neurobiology of late life cognitive decline. Neurobiology of Aging, 2016, 45, 169-177.	3.1	24
137	Decline in Literacy and Incident AD Dementia Among Community-Dwelling Older Persons. Journal of Aging and Health, 2018, 30, 1389-1405.	1.7	24
138	Gene expression and DNA methylation are extensively coordinated with MRI-based brain microstructural characteristics. Brain Imaging and Behavior, 2019, 13, 963-972.	2.1	24
139	Grey matter correlates of susceptibility to scams in community-dwelling older adults. Brain Imaging and Behavior, 2016, 10, 524-532.	2.1	23
140	The <i>CETP</i> 1405V polymorphism is associated with an increased risk of Alzheimer's disease. Aging Cell, 2012, 11, 228-233.	6.7	22
141	Ex vivo MR volumetry of human brain hemispheres. Magnetic Resonance in Medicine, 2014, 71, 364-374.	3.0	22
142	Genetic architecture of age-related cognitive decline in African Americans. Neurology: Genetics, 2017, 3, e125.	1.9	22
143	Interaction between the progression of Alzheimer's disease and fractal degradation. Neurobiology of Aging, 2019, 83, 21-30.	3.1	22
144	Incident Mobility Disability, Mild Cognitive Impairment, and Mortality in Community-Dwelling Older Adults. Neuroepidemiology, 2019, 53, 55-62.	2.3	22

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145	Cortical Proteins and Individual Differences in Cognitive Resilience in Older Adults. <i>Neurology</i> , 2022, 98, .	1.1	22
146	A nonstationary Markov transition model for computing the relative risk of dementia before death. <i>Statistics in Medicine</i> , 2010, 29, 639-648.	1.6	21
147	Ventromedial PFC, parahippocampal, and cerebellar connectivity are associated with temporal discounting in old age. <i>Experimental Gerontology</i> , 2013, 48, 1489-1498.	2.8	21
148	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
149	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
150	The complex genetics of gait speed: genome-wide meta-analysis approach. <i>Aging</i> , 2017, 9, 209-246.	3.1	21
151	The association of Lewy bodies with limbic-predominant age-related TDP-43 encephalopathy neuropathologic changes and their role in cognition and Alzheimer's dementia in older persons. <i>Acta Neuropathologica Communications</i> , 2021, 9, 156.	5.2	20
152	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
153	Genome-wide association study and functional validation implicates JADE1 in tauopathy. <i>Acta Neuropathologica</i> , 2022, 143, 33-53.	7.7	19
154	Financial literacy is associated with white matter integrity in old age. <i>NeuroImage</i> , 2016, 130, 223-229.	4.2	18
155	Cognitive Activity and Onset Age of Incident Alzheimer Disease Dementia. <i>Neurology</i> , 2021, 97, e922-e929.	1.1	18
156	Genome-Wide Association Analysis of the Sense of Smell in U.S. Older Adults: Identification of Novel Risk Loci in African-Americans and European-Americans. <i>Molecular Neurobiology</i> , 2017, 54, 8021-8032.	4.0	17
157	<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
158	Associations of health and financial literacy with mortality in advanced age. <i>Aging Clinical and Experimental Research</i> , 2020, 32, 951-957.	2.9	17
159	Limbic-predominant age-related TDP-43 encephalopathy in Black and White decedents. <i>Neurology</i> , 2020, 95, e2056-e2064.	1.1	17
160	Healthcare and Financial Decision Making and Incident Adverse Cognitive Outcomes among Older Adults. <i>Journal of the American Geriatrics Society</i> , 2019, 67, 1590-1595.	2.6	16
161	Loneliness Interacts With Cognition in Relation to Healthcare and Financial Decision Making Among Community-Dwelling Older Adults. <i>Gerontologist</i> , The, 2020, 60, 1476-1484.	3.9	16
162	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

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163	Purpose in Life May Delay Adverse Health Outcomes in Old Age. American Journal of Geriatric Psychiatry, 2021, , .	1.2	15
164	Association of White Matter Hyperintensities With Pathology and Progression of Parkinsonism in Aging. JAMA Neurology, 2021, 78, 1494.	9.0	15
165	Post-mortem brain pathology is related to declining respiratory function in community-dwelling older adults. Frontiers in Aging Neuroscience, 2015, 7, 197.	3.4	14
166	Neuropathologic features of <i>TOMM40</i> '523 variant on late-life cognitive decline. Alzheimer's and Dementia, 2017, 13, 1380-1388.	0.8	14
167	Brain pathologies are associated with both the rate and variability of declining motor function in older adults. Acta Neuropathologica, 2020, 140, 587-589.	7.7	14
168	Cortical proteins may provide motor resilience in older adults. Scientific Reports, 2021, 11, 11311.	3.3	14
169	Alternative Approaches in Gene Discovery and Characterization in Alzheimer's Disease. Current Genetic Medicine Reports, 2013, 1, 39-51.	1.9	13
170	Expanding instrumented gait testing in the community setting: A portable, depth-sensing camera captures joint motion in older adults. PLoS ONE, 2019, 14, e0215995.	2.5	13
171	Total Daily Physical Activity and the Risk of Parkinsonism in Community-Dwelling Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 702-711.	3.6	13
172	Proportion of cognitive loss attributable to terminal decline. Neurology, 2020, 94, e42-e50.	1.1	13
173	<p>Fragmentation of Rest/Activity Patterns in Community-Based Elderly Individuals Predicts Incident Heart Failure</p>. Nature and Science of Sleep, 2020, Volume 12, 299-307.	2.7	13
174	Genetic diversity is a predictor of mortality in humans. BMC Genetics, 2014, 15, 159.	2.7	12
175	Relation of Antiphospholipid Antibodies to Postmortem Brain Infarcts in Older People. Circulation, 2015, 131, 182-189.	1.6	12
176	Ex vivo MRI transverse relaxation in community based older persons with and without Alzheimer's dementia. Behavioural Brain Research, 2017, 322, 233-240.	2.2	12
177	Postmortem brain MRI is related to cognitive decline, independent of cerebral vessel disease in older adults. Neurobiology of Aging, 2018, 69, 177-184.	3.1	12
178	Common age-related neuropathologies and yearly variability in cognition. Annals of Clinical and Translational Neurology, 2019, 6, 2140-2149.	3.7	12
179	Correlates of Susceptibility to Scams in Community-Dwelling Older Black Adults. Gerontology, 2021, 67, 729-739.	2.8	12
180	Microstructural changes in the brain mediate the association of AK4, IGFBP5, HSPB2, and ITPK1 with cognitive decline. Neurobiology of Aging, 2019, 84, 17-25.	3.1	11

#	ARTICLE	IF	CITATIONS
181	White matter correlates of scam susceptibility in community-dwelling older adults. <i>Brain Imaging and Behavior</i> , 2020, 14, 1521-1530.	2.1	11
182	Harm avoidance and cerebral infarction.. <i>Neuropsychology</i> , 2014, 28, 305-311.	1.3	10
183	Neurodegenerative disease and cognitive retest learning. <i>Neurobiology of Aging</i> , 2018, 66, 122-130.	3.1	10
184	Integration of postmortem amygdala expression profiling, GWAS, and functional cell culture assays: neuroticism-associated synaptic vesicle glycoprotein 2A (SV2A) gene is regulated by miR-133a and miR-218. <i>Translational Psychiatry</i> , 2020, 10, 297.	4.8	10
185	Literacy Mediates Racial Differences in Financial and Healthcare Decision Making in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2020, 68, 1279-1285.	2.6	10
186	Proteomic Profiling of the Substantia Nigra to Identify Determinants of Lewy Body Pathology and Dopaminergic Neuronal Loss. <i>Journal of Proteome Research</i> , 2021, 20, 2266-2282.	3.7	10
187	Associations of APOE ϵ 4 With Health and Financial Literacy Among Community-Based Older Adults Without Dementia. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2018, 73, 778-786.	3.9	9
188	White matter correlates of temporal discounting in older adults. <i>Brain Structure and Function</i> , 2018, 223, 3653-3663.	2.3	9
189	TOMM40&APOE haplotypes are associated with cognitive decline in non–demented Blacks. <i>Alzheimer's and Dementia</i> , 2021, 17, 1287-1296.	0.8	9
190	Adverse Impacts of Declining Financial and Health Literacy in Old Age. <i>American Journal of Geriatric Psychiatry</i> , 2021, 29, 1129-1139.	1.2	9
191	Incident mobility disability, parkinsonism, and mortality in community-dwelling older adults. <i>PLoS ONE</i> , 2021, 16, e0246206.	2.5	9
192	Epigenomic features related to microglia are associated with attenuated effect of <i>APOE</i> ϵ 4 on Alzheimer's disease risk in humans. <i>Alzheimer's and Dementia</i> , 2022, 18, 688-699.	0.8	9
193	Neuropathologic Correlates of Human Cortical Proteins in Alzheimer Disease and Related Dementias. <i>Neurology</i> , 2022, 98, .	1.1	9
194	CYP2C19 variant mitigates Alzheimer disease pathophysiology in vivo and postmortem. <i>Neurology: Genetics</i> , 2018, 4, e216.	1.9	8
195	Cognition may link cortical IGFBP5 levels with motor function in older adults. <i>PLoS ONE</i> , 2019, 14, e0220968.	2.5	8
196	Total daily physical activity, brain pathologies, and parkinsonism in older adults. <i>PLoS ONE</i> , 2020, 15, e0232404.	2.5	8
197	Human Brain and Blood N-Glycome Profiling in Alzheimer–s Disease and Alzheimer–s Disease-Related Dementias. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 765259.	3.4	8
198	Association of Statins With Cerebral Atherosclerosis and Incident Parkinsonism in Older Adults. <i>Neurology</i> , 2022, 98, .	1.1	8

#	ARTICLE	IF	CITATIONS
199	Brain IGFBP-5 modifies the relation of depressive symptoms to decline in cognition in older persons. <i>Journal of Affective Disorders</i> , 2019, 250, 313-318.	4.1	7
200	The Association of Late Life Cognitive Activity with Healthcare and Financial Decision-Making in Community-Dwelling, Nondemented Older Adults. <i>American Journal of Geriatric Psychiatry</i> , 2021, 29, 117-125.	1.2	7
201	Analysis and Comparison of Mouse and Human Brain Gangliosides via Two-Stage Matching of MS/MS Spectra. <i>ACS Omega</i> , 2022, 7, 6403-6411.	3.5	7
202	The "cognitive clock": A novel indicator of brain health. <i>Alzheimer's and Dementia</i> , 2021, 17, 1923-1937.	0.8	6
203	Late-Life Vascular Risk Score in Association With Postmortem Cerebrovascular Disease Brain Pathologies. <i>Stroke</i> , 2021, 52, 2060-2067.	2.0	6
204	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
205	Physical activity, brain tissue microstructure, and cognition in older adults. <i>PLoS ONE</i> , 2021, 16, e0253484.	2.5	5
206	Association of Amyloid- β Pathology with Decision Making and Scam Susceptibility. <i>Journal of Alzheimer's Disease</i> , 2021, 83, 879-887.	2.6	5
207	Financial fragility and scam susceptibility in community dwelling older adults. <i>Journal of Elder Abuse and Neglect</i> , 2022, 34, 93-108.	1.1	5
208	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
209	Association of Lewy Bodies With Age-Related Clinical Characteristics in Black and White Decedents. <i>Neurology</i> , 2021, 97, e825-e835.	1.1	4
210	Susceptibility to Scams in Older Black and White Adults. <i>Frontiers in Psychology</i> , 2021, 12, 685258.	2.1	4
211	Impact of Early Life Socioeconomic Status on Decision Making in Older Adults Without Dementia. <i>Archives of Gerontology and Geriatrics</i> , 2021, 95, 104432.	3.0	4
212	Metamemory and financial decision making in older adults without dementia.. <i>Neuropsychology</i> , 2022, 36, 35-43.	1.3	4
213	Associations of deformation-based brain morphometry with cognitive level and decline within older Blacks without dementia. <i>Neurobiology of Aging</i> , 2022, 111, 35-43.	3.1	4
214	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
215	Confidence in Financial and Health Literacy and Cognitive Health in Older Persons. <i>Journal of Alzheimer's Disease</i> , 2020, 75, 1229-1240.	2.6	3
216	Limbic-predominant Age-related TDP-43 Encephalopathy and Distinct Longitudinal Profiles of Domain-specific Literacy. <i>Alzheimer Disease and Associated Disorders</i> , 2020, 34, 299-305.	1.3	3

#	ARTICLE	IF	CITATIONS
217	Epigenomic features related to microglia are associated with attenuated effect of APOE ϵ 4 on Alzheimer's disease risk in humans. <i>Alzheimer's and Dementia</i> , 2020, 16, e043533.	0.8	2
218	Childhood socioeconomic status interacts with cognitive function to impact scam susceptibility among community-dwelling older adults. <i>Aging and Mental Health</i> , 2023, 27, 765-770.	2.8	2
219	O1-1-02: ATTRIBUTABLE RISK OF ALZHEIMER'S DEMENTIA DUE TO AGE-RELATED NEUROPATHOLOGIES. <i>Alzheimer's and Dementia</i> , 2018, 14, P247.	0.8	1
220	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
221	Daytime napping trajectory over time and its association with cognitive aging: A 13-year community-based longitudinal study of older adults. <i>Alzheimer's and Dementia</i> , 2020, 16, e045248.	0.8	1
222	Neocortical-type Lewy bodies and limbic-predominant age-related TDP43 encephalopathy neuropathologic change in community-dwelling older persons. <i>Alzheimer's and Dementia</i> , 2020, 16, e047449.	0.8	1
223	Bootstrap approach for meta-synthesis of MRI findings from multiple scanners. <i>Journal of Neuroscience Methods</i> , 2021, 360, 109229.	2.5	1
224	Purpose in Life and Cognition Interact to Impact Healthcare and Financial Decision Making in Old Age. <i>Journal of Applied Gerontology</i> , 2022, 41, 1887-1895.	2.0	1
225	O3-01-01: Genome-wide association studies of hippocampal volume: The CHARGE consortium. , 2011, 7, S495-S496.		0
226	O4-05-02: Genome-wide association study of lobar brain volumes. , 2015, 11, P278-P278.		0
227	P4-046: Financial literacy is associated with white matter integrity in old age. , 2015, 11, P783-P784.		0
228	IC-P-152: Financial literacy is associated with white matter integrity in old age. , 2015, 11, P102-P102.		0
229	IC-P-029: Polymorphism in Cytochrome P450 Gene is Associated with Alzheimer's Pathology. <i>Alzheimer's and Dementia</i> , 2016, 12, P29.	0.8	0
230	P2-093: Polymorphism in Cytochrome P450 Gene is Associated with Alzheimer's Pathology. , 2016, 12, P646-P646.		0
231	P4-027: Combing Evidence Across Multiple Cohorts for Systems-Based Target Discovery: the AMPAD Knowledge Portal. <i>Alzheimer's and Dementia</i> , 2016, 12, P1025.	0.8	0
232	O2-02-01: Dna Demethylation and Remethylation in Alzheimer's Pathology. <i>Alzheimer's and Dementia</i> , 2016, 12, P223.	0.8	0
233	[P4-035]: AMYLOID ϵ 4-DRIVEN DNA DEMETHYLATION AS A TARGET FOR ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2017, 13, P1269.	0.8	0
234	[P1-154]: <i>APOE</i> ϵ 4 IS ASSOCIATED WITH HIGHER TDP43 PROTEINOPATHY BURDEN IN ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2017, 13, P301.	0.8	0

#	ARTICLE	IF	CITATIONS
235	[P2â€“115]: A <i>TMEM106B</i> LOCUS IS IMPLICATED IN COGNITIVE DECLINE IN ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2017, 13, P650.	0.8	0
236	P3â€“457: COMBINED NEUROPATHOLOGICAL PATHWAYS ACCOUNT FOR AGEâ€“RELATED INCREASES IN RISK OF DEMENTIA. Alzheimer's and Dementia, 2018, 14, P1293.	0.8	0
237	P3â€“136: MODULE QUANTITATIVE TRAIT LOCI ANALYSIS IMPLICATES <i>TMEM106B</i> AND <i>RFX1</i> AS KEY BRAIN TRANSCRIPTOME REGULATORS IN OLDER ADULTS. Alzheimer's and Dementia, 2018, 14, P1120.	0.8	0
238	P4â€“166: WHITE MATTER CORRELATES OF SUSCEPTIBILITY TO SCAM IN COMMUNITYâ€“DWELLING OLDER ADULTS. Alzheimer's and Dementia, 2018, 14, P1503.	0.8	0
239	P3â€“463: <i>APOE</i> GENOTYPES AS A RISK FACTOR FOR AGEâ€“DEPENDENT ACCUMULATION OF CEREBROVASCULAR DISEASE IN OLDER ADULTS. Alzheimer's and Dementia, 2018, 14, P1296.	0.8	0
240	O305 Degraded Fractal Activity Regulation and Incident Parkinsonism in Community-Based Older Adults. Sleep, 2019, 42, A124-A126.	1.1	0
241	O283 Sleep Fragmentation Predicts Risk of Congestive Heart Failure in Community-Based Older Adults. Sleep, 2019, 42, A115-A115.	1.1	0
242	TOMM40â€“APOE haplotypes are associated with cognitive decline in nonâ€“demented blacks. Alzheimer's and Dementia, 2020, 16, e044105.	0.8	0
243	Sex differences in the relation of mixed TDPâ€“43 and AD pathologies to risk of dementia and cognitive decline. Alzheimer's and Dementia, 2020, 16, e045180.	0.8	0
244	Longer and more frequent naps predict incident Alzheimerâ€™s dementia in communityâ€“based older adults. Alzheimer's and Dementia, 2020, 16, e045269.	0.8	0
245	246 Maintenance of Circadian/Daily Activity Patterns and Cognitive Resilience to Alzheimerâ€™s Pathology in Late Life. Sleep, 2021, 44, A99-A100.	1.1	0
246	Exploring cortical proteins underlying the relation of neuroticism to cognitive resilience. Aging Brain, 2022, 2, 100031.	1.3	0
247	Total daily physical activity, brain pathologies, and parkinsonism in older adults. , 2020, 15, e0232404.		0
248	Total daily physical activity, brain pathologies, and parkinsonism in older adults. , 2020, 15, e0232404.		0
249	Total daily physical activity, brain pathologies, and parkinsonism in older adults. , 2020, 15, e0232404.		0
250	Total daily physical activity, brain pathologies, and parkinsonism in older adults. , 2020, 15, e0232404.		0
251	O277 Deep learning revealed associations between altered temporal correlations in motor activity and Parkinsonâ€™s risk. Sleep, 2022, 45, A124-A125.	1.1	0
252	Conditional functional clustering for longitudinal data with heterogeneous nonlinear patterns. Annals of Applied Statistics, 2022, 16, .	1.1	0