

Lei Yu

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

242
papers

14,585
citations

57
h-index

117
g-index

261
ext. papers

19,421
ext. citations

6.8
avg, IF

6.21
L-index

#	Paper	IF	Citations
242	Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. <i>Nature Genetics</i> , 2013 , 45, 1452-8	36.3	2714
241	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates Aβ, tau, immunity and lipid processing. <i>Nature Genetics</i> , 2019 , 51, 414-430	36.3	917
240	Genetic variants associated with subjective well-being, depressive symptoms, and neuroticism identified through genome-wide analyses. <i>Nature Genetics</i> , 2016 , 48, 624-33	36.3	602
239	Alzheimer's disease: early alterations in brain DNA methylation at ANK1, BIN1, RHBDF2 and other loci. <i>Nature Neuroscience</i> , 2014 , 17, 1156-63	25.5	579
238	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	36.3	508
237	Limbic-predominant age-related TDP-43 encephalopathy (LATE): consensus working group report. <i>Brain</i> , 2019 , 142, 1503-1527	11.2	454
236	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	394
235	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	6	220
234	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	25.5	220
233	Person-specific contribution of neuropathologies to cognitive loss in old age. <i>Annals of Neurology</i> , 2018 , 83, 74-83	9.4	203
232	An xQTL map integrates the genetic architecture of the human brain's transcriptome and epigenome. <i>Nature Neuroscience</i> , 2017 , 20, 1418-1426	25.5	201
231	Much of late life cognitive decline is not due to common neurodegenerative pathologies. <i>Annals of Neurology</i> , 2013 , 74, 478-89	9.4	200
230	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, 110-8	6.4	188
229	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. <i>Nature Communications</i> , 2016 , 7, 10495	17.4	180
228	Cerebral amyloid angiopathy and cognitive outcomes in community-based older persons. <i>Neurology</i> , 2015 , 85, 1930-6	6.5	180
227	Hippocampal sclerosis and TDP-43 pathology in aging and Alzheimer disease. <i>Annals of Neurology</i> , 2015 , 77, 942-52	9.4	177
226	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, 15-24	17.2	168

225	Modification of the relationship of the apolipoprotein E ϵ allele to the risk of Alzheimer disease and neurofibrillary tangle density by sleep. <i>JAMA Neurology</i> , 2013 , 70, 1544-51	17.2	167
224	Life extension factor klotho enhances cognition. <i>Cell Reports</i> , 2014 , 7, 1065-76	10.6	166
223	Life-span cognitive activity, neuropathologic burden, and cognitive aging. <i>Neurology</i> , 2013 , 81, 314-21	6.5	166
222	Neural reserve, neuronal density in the locus ceruleus, and cognitive decline. <i>Neurology</i> , 2013 , 80, 1202-8	6.5	157
221	TDP-43 pathology, cognitive decline, and dementia in old age. <i>JAMA Neurology</i> , 2013 , 70, 1418-24	17.2	151
220	Convergent genetic and expression data implicate immunity in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2015 , 11, 658-71	1.2	146
219	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, 499-505		130
218	Effects of multiple genetic loci on age at onset in late-onset Alzheimer disease: a genome-wide association study. <i>JAMA Neurology</i> , 2014 , 71, 1394-404	17.2	129
217	Diabetes is associated with cerebrovascular but not Alzheimer's disease neuropathology. <i>Alzheimer's and Dementia</i> , 2016 , 12, 882-9	1.2	127
216	Higher brain BDNF gene expression is associated with slower cognitive decline in older adults. <i>Neurology</i> , 2016 , 86, 735-41	6.5	119
215	Association of brain pathology with the progression of frailty in older adults. <i>Neurology</i> , 2013 , 80, 2055-61	6.5	116
214	A genome-wide scan for common variants affecting the rate of age-related cognitive decline. <i>Neurobiology of Aging</i> , 2012 , 33, 1017.e1-15	5.6	115
213	Genetic susceptibility for Alzheimer disease neuritic plaque pathology. <i>JAMA Neurology</i> , 2013 , 70, 1150-7	7.2	113
212	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, 1536-44	6.4	113
211	The influence of cognitive decline on well-being in old age. <i>Psychology and Aging</i> , 2013 , 28, 304-13	3.6	111
210	Transethnic genome-wide scan identifies novel Alzheimer's disease loci. <i>Alzheimer's and Dementia</i> , 2017 , 13, 727-738	1.2	106
209	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	3.7	104
208	Sex differences in Alzheimer's disease and common neuropathologies of aging. <i>Acta Neuropathologica</i> , 2018 , 136, 887-900	14.3	96

207	Attributable risk of Alzheimer's dementia attributed to age-related neuropathologies. <i>Annals of Neurology</i> , 2019 , 85, 114-124	9.4	94
206	Gene-wide analysis detects two new susceptibility genes for Alzheimer's disease. <i>PLoS ONE</i> , 2014 , 9, e94661	3.7	90
205	Large meta-analysis of genome-wide association studies identifies five loci for lean body mass. <i>Nature Communications</i> , 2017 , 8, 80	17.4	88
204	Combined neuropathological pathways account for age-related risk of dementia. <i>Annals of Neurology</i> , 2018 , 84, 10-22	9.4	85
203	Epigenomics of Alzheimer's disease. <i>Translational Research</i> , 2015 , 165, 200-20	11	79
202	Cognitive decline impairs financial and health literacy among community-based older persons without dementia. <i>Psychology and Aging</i> , 2013 , 28, 614-24	3.6	78
201	Education and cognitive reserve in old age. <i>Neurology</i> , 2019 , 92, e1041-e1050	6.5	76
200	Relation of neuropathology with cognitive decline among older persons without dementia. <i>Frontiers in Aging Neuroscience</i> , 2013 , 5, 50	5.3	74
199	NMNAT2:HSP90 Complex Mediates Proteostasis in Proteinopathies. <i>PLoS Biology</i> , 2016 , 14, e1002472	9.7	74
198	Outcomes after diagnosis of mild cognitive impairment in a large autopsy series. <i>Annals of Neurology</i> , 2017 , 81, 549-559	9.4	71
197	Temporal course and pathologic basis of unawareness of memory loss in dementia. <i>Neurology</i> , 2015 , 85, 984-91	6.5	70
196	Meta-Analysis of the Alzheimer's Disease Human Brain Transcriptome and Functional Dissection in Mouse Models. <i>Cell Reports</i> , 2020 , 32, 107908	10.6	68
195	Association of APOE with tau-tangle pathology with and without β amyloid. <i>Neurobiology of Aging</i> , 2016 , 37, 19-25	5.6	66
194	Lewy bodies and olfactory dysfunction in old age. <i>Chemical Senses</i> , 2011 , 36, 367-73	4.8	65
193	TDP-43 pathology and memory impairment in elders without pathologic diagnoses of AD or FTL. <i>Neurology</i> , 2017 , 88, 653-660	6.5	64
192	Evaluation of TDP-43 proteinopathy and hippocampal sclerosis in relation to APOE ϵ haplotype status: a community-based cohort study. <i>Lancet Neurology</i> , 2018 , 17, 773-781	24.1	64
191	Association of Alzheimer's disease GWAS loci with MRI markers of brain aging. <i>Neurobiology of Aging</i> , 2015 , 36, 1765.e7-1765.e16	5.6	63
190	Varied effects of age-related neuropathologies on the trajectory of late life cognitive decline. <i>Brain</i> , 2017 , 140, 804-812	11.2	61

189	TDP-43 pathology in anterior temporal pole cortex in aging and Alzheimer's disease. <i>Acta Neuropathologica Communications</i> , 2018 , 6, 33	7.3	59
188	Progressive parkinsonism in older adults is related to the burden of mixed brain pathologies. <i>Neurology</i> , 2019 , 92, e1821-e1830	6.5	58
187	Disentangling the effects of age and APOE on neuropathology and late life cognitive decline. <i>Neurobiology of Aging</i> , 2014 , 35, 819-26	5.6	58
186	Conscientiousness, dementia related pathology, and trajectories of cognitive aging. <i>Psychology and Aging</i> , 2015 , 30, 74-82	3.6	57
185	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	11.6	56
184	Targeted brain proteomics uncover multiple pathways to Alzheimer's dementia. <i>Annals of Neurology</i> , 2018 , 84, 78-88	9.4	56
183	Variation in longevity gene KLOTHO is associated with greater cortical volumes. <i>Annals of Clinical and Translational Neurology</i> , 2015 , 2, 215-30	5.3	56
182	The TMEM106B locus and TDP-43 pathology in older persons without FTLD. <i>Neurology</i> , 2015 , 84, 927-346.5	5	55
181	APOE and cerebral amyloid angiopathy in community-dwelling older persons. <i>Neurobiology of Aging</i> , 2015 , 36, 2946-2953	5.6	52
180	Purpose in life and cerebral infarcts in community-dwelling older people. <i>Stroke</i> , 2015 , 46, 1071-6	6.7	51
179	Genome-wide studies of verbal declarative memory in nondemented older people: the Cohorts for Heart and Aging Research in Genomic Epidemiology consortium. <i>Biological Psychiatry</i> , 2015 , 77, 749-63	7.9	48
178	Microvascular brain pathology and late-life motor impairment. <i>Neurology</i> , 2013 , 80, 712-8	6.5	47
177	Incident parkinsonism in older adults without Parkinson disease. <i>Neurology</i> , 2016 , 87, 1036-44	6.5	45
176	Alzheimer's loci: epigenetic associations and interaction with genetic factors. <i>Annals of Clinical and Translational Neurology</i> , 2015 , 2, 636-47	5.3	42
175	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019 , 10, 4957	17.4	40
174	Diurnal and seasonal molecular rhythms in human neocortex and their relation to Alzheimer's disease. <i>Nature Communications</i> , 2017 , 8, 14931	17.4	39
173	Relation of genomic variants for Alzheimer disease dementia to common neuropathologies. <i>Neurology</i> , 2016 , 87, 489-96	6.5	39
172	Sleep Fragmentation, Cerebral Arteriolosclerosis, and Brain Infarct Pathology in Community-Dwelling Older People. <i>Stroke</i> , 2016 , 47, 516-8	6.7	38

171	Residual decline in cognition after adjustment for common neuropathologic conditions. <i>Neuropsychology</i> , 2015 , 29, 335-43	3.8	38
170	Emotional neglect in childhood and cerebral infarction in older age. <i>Neurology</i> , 2012 , 79, 1534-9	6.5	38
169	A random change point model for cognitive decline in Alzheimer's disease and mild cognitive impairment. <i>Neuroepidemiology</i> , 2012 , 39, 73-83	5.4	37
168	Risk Aversion is Associated with Decision Making among Community-Based Older Persons. <i>Frontiers in Psychology</i> , 2012 , 3, 205	3.4	36
167	Mild Cognitive Impairment and Susceptibility to Scams in Old Age. <i>Journal of Alzheimer's Disease</i> , 2016 , 49, 845-51	4.3	33
166	GWAS analysis of handgrip and lower body strength in older adults in the CHARGE consortium. <i>Aging Cell</i> , 2016 , 15, 792-800	9.9	33
165	Building a pipeline to discover and validate novel therapeutic targets and lead compounds for Alzheimer's disease. <i>Biochemical Pharmacology</i> , 2014 , 88, 617-30	6	32
164	APOE ϵ , Alzheimer's disease pathology, cerebrovascular disease, and cognitive change over the years prior to death. <i>Psychology and Aging</i> , 2013 , 28, 1015-23	3.6	32
163	Rescue of Early bace-1 and Global DNA Demethylation by S-Adenosylmethionine Reduces Amyloid Pathology and Improves Cognition in an Alzheimer's Model. <i>Scientific Reports</i> , 2016 , 6, 34051	4.9	31
162	Association of Parkinson disease risk loci with mild parkinsonian signs in older persons. <i>JAMA Neurology</i> , 2014 , 71, 429-35	17.2	31
161	Physical activity, common brain pathologies, and cognition in community-dwelling older adults. <i>Neurology</i> , 2019 , 92, e811-e822	6.5	31
160	Sleep fragmentation and Parkinson's disease pathology in older adults without Parkinson's disease. <i>Movement Disorders</i> , 2017 , 32, 1729-1737	7	30
159	Poor decision making is associated with an increased risk of mortality among community-dwelling older persons without dementia. <i>Neuroepidemiology</i> , 2013 , 40, 247-52	5.4	30
158	Methylation profiles in peripheral blood CD4+ lymphocytes versus brain: The relation to Alzheimer's disease pathology. <i>Alzheimer's and Dementia</i> , 2016 , 12, 942-951	1.2	30
157	Cognitive decline is associated with risk aversion and temporal discounting in older adults without dementia. <i>PLoS ONE</i> , 2015 , 10, e0121900	3.7	29
156	Shared random effects analysis of multi-state Markov models: application to a longitudinal study of transitions to dementia. <i>Statistics in Medicine</i> , 2007 , 26, 568-80	2.3	29
155	'523 variant and cognitive decline in older persons with ϵ /3 genotype. <i>Neurology</i> , 2017 , 88, 661-668	6.5	28
154	Mild cognitive impairment is associated with poorer decision-making in community-based older persons. <i>Journal of the American Geriatrics Society</i> , 2015 , 63, 676-83	5.6	28

153	APOE ε-TOMM40 '523 haplotypes and the risk of Alzheimer's disease in older Caucasian and African Americans. <i>PLoS ONE</i> , 2017 , 12, e0180356	3.7	28
152	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	5.6	27
151	Brain and blood metabolome for Alzheimer's dementia: findings from a targeted metabolomics analysis. <i>Neurobiology of Aging</i> , 2020 , 86, 123-133	5.6	27
150	Association of financial and health literacy with cognitive health in old age. <i>Aging, Neuropsychology, and Cognition</i> , 2017 , 24, 186-197	2.1	26
149	Poorer Financial and Health Literacy Among Community-Dwelling Older Adults With Mild Cognitive Impairment. <i>Journal of Aging and Health</i> , 2015 , 27, 1105-17	2.6	25
148	εε genotype, incident AD and MCI, cognitive decline, and AD pathology in older adults. <i>Neurology</i> , 2018 , 90, e2127-e2134	6.5	25
147	Disentangling the genetics of lean mass. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 276-287	7	24
146	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	9.5	24
145	Discrepancies between cognition and decision making in older adults. <i>Aging Clinical and Experimental Research</i> , 2016 , 28, 99-108	4.8	22
144	Internet use and decision making in community-based older adults. <i>Frontiers in Psychology</i> , 2013 , 4, 605	3.4	22
143	Postmortem MRI: a novel window into the neurobiology of late life cognitive decline. <i>Neurobiology of Aging</i> , 2016 , 45, 169-177	5.6	22
142	Scam Awareness Related to Incident Alzheimer Dementia and Mild Cognitive Impairment: A Prospective Cohort Study. <i>Annals of Internal Medicine</i> , 2019 , 170, 702-709	8	22
141	Sleep fragmentation, microglial aging, and cognitive impairment in adults with and without Alzheimer's dementia. <i>Science Advances</i> , 2019 , 5, eaax7331	14.3	22
140	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	11.6	22
139	Cortical Proteins Associated With Cognitive Resilience in Community-Dwelling Older Persons. <i>JAMA Psychiatry</i> , 2020 , 77, 1172-1180	14.5	21
138	Fractal regulation and incident Alzheimer's disease in elderly individuals. <i>Alzheimer's and Dementia</i> , 2018 , 14, 1114-1125	1.2	21
137	Association of cognition with temporal discounting in community based older persons. <i>BMC Geriatrics</i> , 2012 , 12, 48	4.1	20
136	Correlates of healthcare and financial decision making among older adults without dementia. <i>Health Psychology</i> , 2018 , 37, 618-626	5	20

135	Risk of incident clinical diagnosis of Alzheimer's disease-type dementia attributable to pathology-confirmed vascular disease. <i>Alzheimer's and Dementia</i> , 2017 , 13, 613-623	1.2	19
134	Brain pathology is related to total daily physical activity in older adults. <i>Neurology</i> , 2018 , 90, e1911-e1916.5	19	19
133	Financial literacy is associated with medial brain region functional connectivity in old age. <i>Archives of Gerontology and Geriatrics</i> , 2014 , 59, 429-38	4	19
132	The CETP I405V polymorphism is associated with an increased risk of Alzheimer's disease. <i>Aging Cell</i> , 2012 , 11, 228-33	9.9	19
131	A nonstationary Markov transition model for computing the relative risk of dementia before death. <i>Statistics in Medicine</i> , 2010 , 29, 639-48	2.3	19
130	The Role of MAPT Haplotype H2 and Isoform 1N/4R in Parkinsonism of Older Adults. <i>PLoS ONE</i> , 2016 , 11, e0157452	3.7	19
129	Postmortem neurodegenerative markers and trajectories of decline in cognitive systems. <i>Neurology</i> , 2019 , 92, e831-e840	6.5	18
128	Effect of common neuropathologies on progression of late life cognitive impairment. <i>Neurobiology of Aging</i> , 2015 , 36, 2225-2231	5.6	18
127	Association of Early-Life Cognitive Enrichment With Alzheimer Disease Pathological Changes and Cognitive Decline. <i>JAMA Neurology</i> , 2020 , 77, 1217-1224	17.2	18
126	Ventromedial PFC, parahippocampal, and cerebellar connectivity are associated with temporal discounting in old age. <i>Experimental Gerontology</i> , 2013 , 48, 1489-98	4.5	18
125	Association of Cortical β Amyloid Protein in the Absence of Insoluble Deposits With Alzheimer Disease. <i>JAMA Neurology</i> , 2019 , 76, 818-826	17.2	17
124	Temporal Discounting Is Associated with an Increased Risk of Mortality among Community-Based Older Persons without Dementia. <i>PLoS ONE</i> , 2013 , 8, e67376	3.7	17
123	Grey matter correlates of susceptibility to scams in community-dwelling older adults. <i>Brain Imaging and Behavior</i> , 2016 , 10, 524-32	4.1	16
122	Genetic architecture of age-related cognitive decline in African Americans. <i>Neurology: Genetics</i> , 2017 , 3, e125	3.8	16
121	cindr, the Drosophila Homolog of the CD2AP Alzheimer's Disease Risk Gene, Is Required for Synaptic Transmission and Proteostasis. <i>Cell Reports</i> , 2019 , 28, 1799-1813.e5	10.6	16
120	Ex vivo MR volumetry of human brain hemispheres. <i>Magnetic Resonance in Medicine</i> , 2014 , 71, 364-74	4.4	16
119	The complex genetics of gait speed: genome-wide meta-analysis approach. <i>Aging</i> , 2017 , 9, 209-246	5.6	16
118	DNA methylation variability in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2019 , 76, 35-44	5.6	16

117	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, 1473-1480 ¹⁵	17.2	15
116	Normative Cognitive Decline in Old Age. <i>Annals of Neurology</i> , 2020 , 87, 816-829	9.4	15
115	Loneliness 5 years ante-mortem is associated with disease-related differential gene expression in postmortem dorsolateral prefrontal cortex. <i>Translational Psychiatry</i> , 2018 , 8, 2	8.6	15
114	Financial literacy is associated with white matter integrity in old age. <i>NeuroImage</i> , 2016 , 130, 223-229	7.9	15
113	Quantitative mobility metrics from a wearable sensor predict incident parkinsonism in older adults. <i>Parkinsonism and Related Disorders</i> , 2019 , 65, 190-196	3.6	15
112	Contribution of TDP and hippocampal sclerosis to hippocampal volume loss in older-old persons. <i>Neurology</i> , 2020 , 94, e142-e152	6.5	15
111	To what degree is late life cognitive decline driven by age-related neuropathologies?. <i>Brain</i> , 2021 , 144, 2166-2175	11.2	15
110	Decline in Literacy and Incident AD Dementia Among Community-Dwelling Older Persons. <i>Journal of Aging and Health</i> , 2018 , 30, 1389-1405	2.6	14
109	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	4.5	14
108	A genome-wide association study identifies genetic loci associated with specific lobar brain volumes. <i>Communications Biology</i> , 2019 , 2, 285	6.7	14
107	More random motor activity fluctuations predict incident frailty, disability, and mortality. <i>Science Translational Medicine</i> , 2019 , 11,	17.5	14
106	Meta-analysis of the human brain transcriptome identifies heterogeneity across human AD coexpression modules robust to sample collection and methodological approach		14
105	Financial and Health Literacy Predict Incident Alzheimer's Disease Dementia and Pathology. <i>Journal of Alzheimer's Disease</i> , 2017 , 56, 1485-1493	4.3	13
104	Genetics of Gene Expression in the Aging Human Brain Reveal TDP-43 Proteinopathy Pathophysiology. <i>Neuron</i> , 2020 , 107, 496-508.e6	13.9	12
103	Late-life cognitive decline is associated with hippocampal volume, above and beyond its associations with traditional neuropathologic indices. <i>Alzheimer's and Dementia</i> , 2020 , 16, 209-218	1.2	12
102	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	6.2	12
101	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	4.6	12
100	Incident Mobility Disability, Mild Cognitive Impairment, and Mortality in Community-Dwelling Older Adults. <i>Neuroepidemiology</i> , 2019 , 53, 55-62	5.4	11

99	Alzheimer's disease frequency peaks in the tenth decade and is lower afterwards. <i>Acta Neuropathologica Communications</i> , 2019 , 7, 104	7.3	11
98	Alternative Approaches in Gene Discovery and Characterization in Alzheimer's Disease. <i>Current Genetic Medicine Reports</i> , 2013 , 1, 39-51	2.2	11
97	Post-mortem brain pathology is related to declining respiratory function in community-dwelling older adults. <i>Frontiers in Aging Neuroscience</i> , 2015 , 7, 197	5.3	11
96	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	6.4	11
95	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	3.1	11
94	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	3.4	10
93	Gene expression and DNA methylation are extensively coordinated with MRI-based brain microstructural characteristics. <i>Brain Imaging and Behavior</i> , 2019 , 13, 963-972	4.1	10
92	Relation of antiphospholipid antibodies to postmortem brain infarcts in older people. <i>Circulation</i> , 2015 , 131, 182-9	16.7	10
91	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	6.4	10
90	Interaction between the progression of Alzheimer's disease and fractal degradation. <i>Neurobiology of Aging</i> , 2019 , 83, 21-30	5.6	9
89	Harm avoidance and cerebral infarction. <i>Neuropsychology</i> , 2014 , 28, 305-11	3.8	9
88	Neuropathologic features of TOMM40 '523 variant on late-life cognitive decline. <i>Alzheimer's and Dementia</i> , 2017 , 13, 1380-1388	1.2	9
87	Proportion of cognitive loss attributable to terminal decline. <i>Neurology</i> , 2020 , 94, e42-e50	6.5	9
86	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	5.6	8
85	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	4.6	8
84	APOE 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	1.2	8
83	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	3.7	7
82	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	5.6	7

81	Neurodegenerative disease and cognitive retest learning. <i>Neurobiology of Aging</i> , 2018 , 66, 122-130	5.6	7
80	Postmortem brain MRI is related to cognitive decline, independent of cerebral vessel disease in older adults. <i>Neurobiology of Aging</i> , 2018 , 69, 177-184	5.6	7
79	Cognition may link cortical IGFBP5 levels with motor function in older adults. <i>PLoS ONE</i> , 2019 , 14, e0220968	3.7	6
78	Fragmentation of Rest/Activity Patterns in Community-Based Elderly Individuals Predicts Incident Heart Failure. <i>Nature and Science of Sleep</i> , 2020 , 12, 299-307	3.6	6
77	Loneliness Interacts With Cognition in Relation to Healthcare and Financial Decision Making Among Community-Dwelling Older Adults. <i>Gerontologist, The</i> , 2020 , 60, 1476-1484	5	6
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