

Julie A Schneider

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6932520/julie-a-schneider-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

320
papers

20,977
citations

68
h-index

142
g-index

369
ext. papers

27,847
ext. citations

8.1
avg. IF

6.84
L-index

#	Paper	IF	Citations
320	Brain microRNAs are associated with variation in cognitive trajectory in advanced age.. <i>Translational Psychiatry</i> , 2022 , 12, 47	8.6	0
319	Neuropathology of Vascular Brain Health: Insights From Ex Vivo Magnetic Resonance Imaging-Histopathology Studies in Cerebral Small Vessel Disease.. <i>Stroke</i> , 2022 , STROKEAHA121032608	6.7	3
318	Blood-brain barrier link to human cognitive impairment and Alzheimer's Disease. 2022 , 1, 108-115		3
317	Genome-wide association study of brain arteriolosclerosis.. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2022 , 271678X211066299	7.3	0
316	Cortical Proteins and Individual Differences in Cognitive Resilience in Older Adults.. <i>Neurology</i> , 2022 ,	6.5	2
315	Association of Traumatic Brain Injury With and Without Loss of Consciousness With Neuropathologic Outcomes in Community-Dwelling Older Persons.. <i>JAMA Network Open</i> , 2022 , 5, e229311	10.4	2
314	Microglial correlates of late life physical activity: Relationship with synaptic and cognitive aging in older adults. <i>Journal of Neuroscience</i> , 2021 ,	6.6	4
313	Atlas of RNA editing events affecting protein expression in aged and Alzheimer's disease human brain tissue. <i>Nature Communications</i> , 2021 , 12, 7035	17.4	0
312	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	5.3	1
311	Complex Profiles of Cerebrovascular Disease Pathologies in the Aging Brain and Their Relationship With Cognitive Decline. <i>Stroke</i> , 2021 , STROKEAHA121034814	6.7	2
310	Alzheimer's Disease-Related Dementias Summit 2019: National Research Priorities for the Investigation of Traumatic Brain Injury as a Risk Factor for Alzheimer's Disease and Related Dementias. <i>Journal of Neurotrauma</i> , 2021 , 38, 3186-3194	5.4	2
309	Association of White Matter Hyperintensities With Pathology and Progression of Parkinsonism in Aging. <i>JAMA Neurology</i> , 2021 , 78, 1494-1502	17.2	0
308	Genome-wide association study and functional validation implicates JADE1 in tauopathy. <i>Acta Neuropathologica</i> , 2021 , 1	14.3	2
307	Proteomic identification of select protein variants of the SNARE interactome associated with cognitive reserve in a large community sample. <i>Acta Neuropathologica</i> , 2021 , 141, 755-770	14.3	3
306	To what degree is late life cognitive decline driven by age-related neuropathologies?. <i>Brain</i> , 2021 , 144, 2166-2175	11.2	15
305	PLD3 is a neuronal lysosomal phospholipase D associated with amyloid plaques and cognitive function in Alzheimer's disease. <i>PLoS Genetics</i> , 2021 , 17, e1009406	6	8
304	Brain insulin signaling and cerebrovascular disease in human postmortem brain. <i>Acta Neuropathologica Communications</i> , 2021 , 9, 71	7.3	0

303	Cortical proteins may provide motor resilience in older adults. <i>Scientific Reports</i> , 2021 , 11, 11311	4.9	2
302	246 Maintenance of Circadian/Daily Activity Patterns and Cognitive Resilience to Alzheimer's Pathology in Late Life. <i>Sleep</i> , 2021 , 44, A99-A100	1.1	
301	A Genetic Study of Cerebral Atherosclerosis Reveals Novel Associations with and CNOT3. <i>Genes</i> , 2021 , 12,	4.2	1
300	Tripartite Relationship Among Synaptic, Amyloid, and Tau Proteins: An In Vivo and Postmortem Study. <i>Neurology</i> , 2021 ,	6.5	2
299	Dietary Patterns and Individual Parkinsonian Signs Among Biracial Population of Older Adults. <i>Current Developments in Nutrition</i> , 2021 , 5, 1-1	0.4	0
298	Late-Life Vascular Risk Score in Association With Postmortem Cerebrovascular Disease Brain Pathologies. <i>Stroke</i> , 2021 , 52, 2060-2067	6.7	1
297	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
296	What HIV in the Brain Can Teach Us About SARS-CoV-2 Neurological Complications?. <i>AIDS Research and Human Retroviruses</i> , 2021 , 37, 255-265	1.6	7
295	Brain arteriolosclerosis. <i>Acta Neuropathologica</i> , 2021 , 141, 1-24	14.3	26
294	Brain expression of the vascular endothelial growth factor gene family in cognitive aging and alzheimer's disease. <i>Molecular Psychiatry</i> , 2021 , 26, 888-896	15.1	26
293	B and T Lymphocyte Densities Remain Stable With Age in Human Cortex. <i>ASN Neuro</i> , 2021 , 13, 17590914211018117	4.3	11
292	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
291	ARTS: A novel In-vivo classifier of arteriolosclerosis for the older adult brain. <i>NeuroImage: Clinical</i> , 2021 , 31, 102768	5.3	2
290	Limbic-predominant age-related TDP-43 encephalopathy neuropathologic change and microvascular pathologies in community-dwelling older persons. <i>Brain Pathology</i> , 2021 , 31, e12939	6	5
289	Physical activity, brain tissue microstructure, and cognition in older adults. <i>PLoS ONE</i> , 2021 , 16, e0253484	4.7	1
288	Off-label use of aducanumab for cerebral amyloid angiopathy. <i>Lancet Neurology</i> , 2021 , 20, 596-597	24.1	5
287	The association of epigenetic clocks in brain tissue with brain pathologies and common aging phenotypes. <i>Neurobiology of Disease</i> , 2021 , 157, 105428	7.5	5
286	Association of Amyloid-Pathology with Decision Making and Scam Susceptibility. <i>Journal of Alzheimer's Disease</i> , 2021 , 83, 879-887	4.3	0

285	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	7.3	3
284	MIND Diet, Common Brain Pathologies, and Cognition in Community-Dwelling Older Adults. <i>Journal of Alzheimer's Disease</i> , 2021 , 83, 683-692	4.3	2
283	Analysis of genes (TMEM106B, GRN, ABCC9, KCNMB2, and APOE) implicated in risk for LATE-NC and hippocampal sclerosis provides pathogenetic insights: a retrospective genetic association study. <i>Acta Neuropathologica Communications</i> , 2021 , 9, 152	7.3	1
282	Regional brain iron associated with deterioration in Alzheimer's disease: A large cohort study and theoretical significance. <i>Alzheimer's and Dementia</i> , 2021 , 17, 1244-1256	1.2	17
281	A cortical immune network map identifies distinct microglial transcriptional programs associated with Amyloid and Tau pathologies. <i>Translational Psychiatry</i> , 2021 , 11, 50	8.6	7
280	Dementia and autopsy-verified causes of death in racially-diverse older Brazilians.. <i>PLoS ONE</i> , 2021 , 16, e0261036	3.7	0
279	Neuropathologic Correlates of Human Cortical Proteins in Alzheimer Disease and Related Dementias.. <i>Neurology</i> , 2021 ,	6.5	0
278	Spatial pattern of R relaxation rate is associated with limbic-predominant, age-related, TDP-43 encephalopathy neuropathological change (LATE-NC).. <i>Alzheimer's and Dementia</i> , 2021 , 17 Suppl 3, e051488	1.2	13
277	Neuropathologic correlates of shape of subcortical brain structures.. <i>Alzheimer's and Dementia</i> , 2021 , 17 Suppl 3, e051502	1.2	
276	A genome-wide investigation of clinicopathologic endophenotypes uncovers a new susceptibility locus for tau pathology at Neurotrimin (NTM).. <i>Alzheimer's and Dementia</i> , 2021 , 17 Suppl 3, e051682	1.2	
275	Robust cell-type-specific associations with Alzheimer's disease within excitatory and inhibitory neuronal subclasses.. <i>Alzheimer's and Dementia</i> , 2021 , 17 Suppl 3, e052252	1.2	
274	Brain insulin signaling and cerebrovascular disease in human postmortem brain.. <i>Alzheimer's and Dementia</i> , 2021 , 17 Suppl 3, e052253	1.2	
273	VEGF-family brain protein abundance: Associations with Alzheimer's disease pathology and cognitive decline.. <i>Alzheimer's and Dementia</i> , 2021 , 17 Suppl 3, e052984	1.2	
272	Traumatic brain injury with loss of consciousness is associated with amyloid-beta burden and cerebral infarcts in community-dwelling older adults.. <i>Alzheimer's and Dementia</i> , 2021 , 17 Suppl 3, e054423	1.2	13
271	Sex differences in the genetic architecture underlying resilience in AD.. <i>Alzheimer's and Dementia</i> , 2021 , 17 Suppl 3, e055010	1.2	
270	Genome-wide association and colocalization analyses identify target genes for brain arteriolosclerosis.. <i>Alzheimer's and Dementia</i> , 2021 , 17 Suppl 3, e055488	1.2	
269	Transcriptomic modifiers of the cognitive consequences of apolipoprotein E.. <i>Alzheimer's and Dementia</i> , 2021 , 17 Suppl 3, e055817	1.2	
268	Sex-specific genetic predictors of memory performance.. <i>Alzheimer's and Dementia</i> , 2021 , 17 Suppl 3, e056083	1.2	

267	Single cell RNA sequencing of human microglia uncovers a subset that is associated with Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020 , 16, e038589	1.2	3
266	Associations of automatically segmented enlarged perivascular spaces with neuropathology and cognitive decline in a community cohort of older adults. <i>Alzheimer's and Dementia</i> , 2020 , 16, e039938	1.2	
265	Cognitive decline prediction using an MRI-based classifier of arteriolar sclerosis and small vessel atherosclerosis. <i>Alzheimer's and Dementia</i> , 2020 , 16, e041563	1.2	1
264	External validation of an MRI-based classifier of arteriolar sclerosis. <i>Alzheimer's and Dementia</i> , 2020 , 16, e041572	1.2	1
263	Genetic associations with brain amyloidosis. <i>Alzheimer's and Dementia</i> , 2020 , 16, e042191	1.2	
262	Sex differences in genetic predictors of resilience to Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020 , 16, e043259	1.2	
261	PLD3 is a neuronal lysosomal phospholipase D associated with amyloid plaques and cognitive function in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020 , 16, e043301	1.2	
260	Genome-wide association analysis of neurofibrillary tangle burden identifies novel risk loci in the adult changes of thought (ACT) and the religious orders study and memory and aging project (ROSMAP) autopsy cohorts. <i>Alzheimer's and Dementia</i> , 2020 , 16, e043573	1.2	
259	The status of digital pathology and machine learning within Alzheimer's Disease Centers. <i>Alzheimer's and Dementia</i> , 2020 , 16, e043916	1.2	
258	Brain iron burden is associated with accelerated cognitive decline in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020 , 16, e044124	1.2	0
257	Sex differences in the relation of mixed TDP-43 and AD pathologies to risk of dementia and cognitive decline. <i>Alzheimer's and Dementia</i> , 2020 , 16, e045180	1.2	
256	Association of brain copper with Alzheimer's disease neuropathology: A community-based neuropathologic study. <i>Alzheimer's and Dementia</i> , 2020 , 16, e045980	1.2	
255	Multimodal genome-wide meta-analysis of brain amyloidosis reveals heterogeneity across CSF, PET, and pathological amyloid measures. <i>Alzheimer's and Dementia</i> , 2020 , 16, e046009	1.2	
254	Single nucleus and bulk homogenate RNA-sequencing comparison of vascular endothelial growth factor family associations with Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020 , 16, e046170	1.2	
253	Association of brain copper with cognitive decline in a community-based neuropathologic study. <i>Alzheimer's and Dementia</i> , 2020 , 16, e046274	1.2	
252	Leveraging predicted gene expression data for recapitulation of gene coexpression network analysis associations with AD pathology and cognitive decline. <i>Alzheimer's and Dementia</i> , 2020 , 16, e046394	1.2	1
251	Neocortical-type Lewy bodies and limbic-predominant age-related TDP-43 encephalopathy neuropathologic change in community-dwelling older persons. <i>Alzheimer's and Dementia</i> , 2020 , 16, e047449	1.2	1
250	Association of serial position scores on memory tests and hippocampal-related neuropathologic outcomes. <i>Neurology</i> , 2020 , 95, e3303-e3312	6.5	2

249	Shared proteomic effects of cerebral atherosclerosis and Alzheimer's disease on the human brain. <i>Nature Neuroscience</i> , 2020 , 23, 696-700	25.5	33
248	Pelargonidin in Strawberries May Reduce Alzheimer's Disease Neuropathology: A Community-Based Study. <i>Current Developments in Nutrition</i> , 2020 , 4, 1186-1186	0.4	1
247	Association Between Common Variants in RBFOX1, an RNA-Binding Protein, and Brain Amyloidosis in Early and Preclinical Alzheimer Disease. <i>JAMA Neurology</i> , 2020 , 77, 1288-1298	17.2	17
246	Brain Insulin Signaling, Alzheimer Disease Pathology, and Cognitive Function. <i>Annals of Neurology</i> , 2020 , 88, 513-525	9.4	24
245	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
244	A Clinicopathological Report of a 93-Year-Old Former Street Boxer With Coexistence of Chronic Traumatic Encephalopathy, Alzheimer's Disease, Dementia With Lewy Bodies, and Hippocampal Sclerosis With TDP-43 Pathology. <i>Frontiers in Neurology</i> , 2020 , 11, 42	4.1	4
243	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
242	Cortical Proteins Associated With Cognitive Resilience in Community-Dwelling Older Persons. <i>JAMA Psychiatry</i> , 2020 , 77, 1172-1180	14.5	21
241	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
240	Human and mouse single-nucleus transcriptomics reveal TREM2-dependent and TREM2-independent cellular responses in Alzheimer's disease. <i>Nature Medicine</i> , 2020 , 26, 131-142	50.5	259
239	Exceptionally low likelihood of Alzheimer's dementia in APOE2 homozygotes from a 5,000-person neuropathological study. <i>Nature Communications</i> , 2020 , 11, 667	17.4	113
238	Total daily physical activity, brain pathologies, and parkinsonism in older adults. <i>PLoS ONE</i> , 2020 , 15, e0232404	3.7	5
237	Association of Low Systolic Blood Pressure with Postmortem Amyloid- β and Tau. <i>Journal of Alzheimer's Disease</i> , 2020 , 78, 1755-1764	4.3	2
236	Genome-wide interaction analysis of pathological hallmarks in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2020 , 93, 61-68	5.6	16
235	APOE ϵ -specific associations of VEGF gene family expression with cognitive aging and Alzheimer's disease. <i>Neurobiology of Aging</i> , 2020 , 87, 18-25	5.6	7
234	Brain Bromine Levels Associated with Alzheimer's Disease Neuropathology. <i>Journal of Alzheimer's Disease</i> , 2020 , 73, 327-332	4.3	4
233	Neuropathologic Correlates of White Matter Hyperintensities in a Community-Based Cohort of Older Adults. <i>Journal of Alzheimer's Disease</i> , 2020 , 73, 333-345	4.3	15
232	Contribution of TDP and hippocampal sclerosis to hippocampal volume loss in older-old persons. <i>Neurology</i> , 2020 , 94, e142-e152	6.5	15

231	Cross-Species Analyses Identify Dlgap2 as a Regulator of Age-Related Cognitive Decline and Alzheimer's Dementia. <i>Cell Reports</i> , 2020 , 32, 108091	10.6	10
230	Risk of Transmissibility From Neurodegenerative Disease-Associated Proteins: Experimental Knowns and Unknowns. <i>Journal of Neuropathology and Experimental Neurology</i> , 2020 , 79, 1141-1146	3.1	15
229	Common Brain Structural Alterations Associated with Cardiovascular Disease Risk Factors and Alzheimer's Dementia: Future Directions and Implications. <i>Neuropsychology Review</i> , 2020 , 30, 546-557	7.7	11
228	Single cell RNA sequencing of human microglia uncovers a subset associated with Alzheimer's disease. <i>Nature Communications</i> , 2020 , 11, 6129	17.4	102
227	Neuropathologic and Cognitive Correlates of Enlarged Perivascular Spaces in a Community-Based Cohort of Older Adults. <i>Stroke</i> , 2020 , 51, 2825-2833	6.7	8
226	Limbic-predominant age-related TDP-43 encephalopathy, ADNC pathology, and cognitive decline in aging. <i>Neurology</i> , 2020 , 95, e1951-e1962	6.5	6
225	Limbic-predominant age-related TDP-43 encephalopathy in Black and White decedents. <i>Neurology</i> , 2020 , 95, e2056-e2064	6.5	6
224	BIN1 protein isoforms are differentially expressed in astrocytes, neurons, and microglia: neuronal and astrocyte BIN1 are implicated in tau pathology. <i>Molecular Neurodegeneration</i> , 2020 , 15, 44	19	9
223	A novel SNCA E83Q mutation in a case of dementia with Lewy bodies and atypical frontotemporal lobar degeneration. <i>Neuropathology</i> , 2020 , 40, 620-626	2	6
222	Brain Tocopherol Levels Are Associated with Presynaptic Protein Levels in Elderly Human Midfrontal Cortex. <i>Journal of Alzheimer's Disease</i> , 2020 , 77, 619-627	4.3	4
221	Genetic variants and functional pathways associated with resilience to Alzheimer's disease. <i>Brain</i> , 2020 , 143, 2561-2575	11.2	25
220	Deconvolving the contributions of cell-type heterogeneity on cortical gene expression. <i>PLoS Computational Biology</i> , 2020 , 16, e1008120	5	17
219	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	14.3	5
218	Brain iron is associated with accelerated cognitive decline in people with Alzheimer pathology. <i>Molecular Psychiatry</i> , 2020 , 25, 2932-2941	15.1	89
217	Dietary carotenoids related to risk of incident Alzheimer dementia (AD) and brain AD neuropathology: a community-based cohort of older adults. <i>American Journal of Clinical Nutrition</i> , 2020 ,	7	11
216	The Caribbean-Hispanic Alzheimer's brain transcriptome reveals ancestry-specific disease mechanisms. <i>Alzheimer's and Dementia</i> , 2020 , 16, e043068	1.2	2
215	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	5.5	5
214	Advancing diagnostic criteria for sporadic cerebral amyloid angiopathy: Study protocol for a multicenter MRI-pathology validation of Boston criteria v2.0. <i>International Journal of Stroke</i> , 2019 , 14, 956-971	6.3	18

213	Cognition may link cortical IGFBP5 levels with motor function in older adults. <i>PLoS ONE</i> , 2019 , 14, e0220968	3.6	6
212	Postmortem neurodegenerative markers and trajectories of decline in cognitive systems. <i>Neurology</i> , 2019 , 92, e831-e840	6.5	18
211	Neuropathological correlates and genetic architecture of microglial activation in elderly human brain. <i>Nature Communications</i> , 2019 , 10, 409	17.4	59
210	Sex differences in mixed neuropathologies in community-dwelling older adults. <i>Brain Research</i> , 2019 , 1719, 11-16	3.7	12
209	Neurofibrillary Tangles and Conversion to Mild Cognitive Impairment with Certain Antihypertensives. <i>Journal of Alzheimer's Disease</i> , 2019 , 70, 153-161	4.3	10
208	Antiphospholipid Antibodies: Cognitive and Motor Decline, Neuroimaging and Neuropathology. <i>Neuroepidemiology</i> , 2019 , 53, 100-107	5.4	5
207	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
206	Limbic-predominant age-related TDP-43 encephalopathy (LATE): consensus working group report. <i>Brain</i> , 2019 , 142, 1503-1527	11.2	454
205	Progressive parkinsonism in older adults is related to the burden of mixed brain pathologies. <i>Neurology</i> , 2019 , 92, e1821-e1830	6.5	58
204	Risk Aversion and Alzheimer Disease in Old Age. <i>American Journal of Geriatric Psychiatry</i> , 2019 , 27, 851-863	6.5	1
203	White matter hyperintensities in vascular contributions to cognitive impairment and dementia (VCID): Knowledge gaps and opportunities. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2019 , 5, 107-117	6	129
202	Education and cognitive reserve in old age. <i>Neurology</i> , 2019 , 92, e1041-e1050	6.5	76
201	Beta-amyloid pathology in human brain microvessel extracts from the parietal cortex: relation with cerebral amyloid angiopathy and Alzheimer's disease. <i>Acta Neuropathologica</i> , 2019 , 137, 801-823	14.3	35
200	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
199	Reply: LATE to the PART-y. <i>Brain</i> , 2019 , 142, e48	11.2	4
198	Multiple Pathologic Pathways to Dementia in Football Players With Chronic Traumatic Encephalopathy. <i>JAMA Neurology</i> , 2019 , 76, 1283-1284	17.2	2
197	Microstructural changes in the brain mediate the association of AK4, IGFBP5, HSPB2, and ITPK1 with cognitive decline. <i>Neurobiology of Aging</i> , 2019 , 84, 17-25	5.6	4
196	Sex differences in the genetic predictors of Alzheimer's pathology. <i>Brain</i> , 2019 , 142, 2581-2589	11.2	32

195	Reply: Limbic-predominant age-related TDP-43 encephalopathy (LATE). <i>Brain</i> , 2019 , 142, e43	11.2	9
194	Vascular Cognitive Impairment and Dementia: JACC Scientific Expert Panel. <i>Journal of the American College of Cardiology</i> , 2019 , 73, 3326-3344	15.1	167
193	Tau interacts with SHP2 in neuronal systems and in Alzheimer's disease brains. <i>Journal of Cell Science</i> , 2019 , 132,	5.3	7
192	Alzheimer's disease frequency peaks in the tenth decade and is lower afterwards. <i>Acta Neuropathologica Communications</i> , 2019 , 7, 104	7.3	11
191	Hospitalization, Alzheimer's Disease and Related Neuropathologies, and Cognitive Decline. <i>Annals of Neurology</i> , 2019 , 86, 844-852	9.4	6
190	Common age-related neuropathologies and yearly variability in cognition. <i>Annals of Clinical and Translational Neurology</i> , 2019 , 6, 2140-2149	5.3	6
189	0305 Degraded Fractal Activity Regulation and Incident Parkinsonism in Community-Based Older Adults. <i>Sleep</i> , 2019 , 42, A124-A126	1.1	
188	The synaptic pathology of cognitive life?. <i>Dialogues in Clinical Neuroscience</i> , 2019 , 21, 271-279	5.7	8
187	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	36.3	917
186	Associations of amygdala volume and shape with transactive response DNA-binding protein 43 (TDP-43) pathology in a community cohort of older adults. <i>Neurobiology of Aging</i> , 2019 , 77, 104-111	5.6	12
185	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
184	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
183	Epigenome-wide study uncovers large-scale changes in histone acetylation driven by tau pathology in aging and Alzheimer's human brains. <i>Nature Neuroscience</i> , 2019 , 22, 37-46	25.5	99
182	Spinal motor neurons and motor function in older adults. <i>Journal of Neurology</i> , 2019 , 266, 174-182	5.5	3
181	Attributable risk of Alzheimer's dementia attributed to age-related neuropathologies. <i>Annals of Neurology</i> , 2019 , 85, 114-124	9.4	94
180	Physical activity, common brain pathologies, and cognition in community-dwelling older adults. <i>Neurology</i> , 2019 , 92, e811-e822	6.5	31
179	Vascular dysfunction-The disregarded partner of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2019 , 15, 158-167	1.2	265
178	Cognitive decline after elective and nonelective hospitalizations in older adults. <i>Neurology</i> , 2019 , 92, e690-e699	6.5	13

177	In vivo hippocampal subfield shape related to TDP-43, amyloid beta, and tau pathologies. <i>Neurobiology of Aging</i> , 2019 , 74, 171-181	5.6	12
176	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
175	Frontotemporal dysregulation of the SNARE protein interactome is associated with faster cognitive decline in old age. <i>Neurobiology of Disease</i> , 2018 , 114, 31-44	7.5	20
174	The National Institute on Aging and the Alzheimer's Association Research Framework for Alzheimer's disease: Perspectives from the Research Roundtable. <i>Alzheimer's and Dementia</i> , 2018 , 14, 563-575	1.2	61
173	Pericyte degeneration causes white matter dysfunction in the mouse central nervous system. <i>Nature Medicine</i> , 2018 , 24, 326-337	50.5	211
172	Vascular cognitive impairment. <i>Nature Reviews Disease Primers</i> , 2018 , 4, 18003	51.1	195
171	A transcriptomic atlas of aged human microglia. <i>Nature Communications</i> , 2018 , 9, 539	17.4	223
170	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
169	Brain pathology is related to total daily physical activity in older adults. <i>Neurology</i> , 2018 , 90, e1911-e1916	10.5	19
168	Spinal Lewy body pathology in older adults without an antemortem diagnosis of Parkinson's disease. <i>Brain Pathology</i> , 2018 , 28, 560-568	6	12
167	Genetic influence of plasma homocysteine on Alzheimer's disease. <i>Neurobiology of Aging</i> , 2018 , 62, 243.e7-243.e14	5.6	14
166	Age and the association of dementia-related pathology with trajectories of cognitive decline. <i>Neurobiology of Aging</i> , 2018 , 61, 138-145	5.6	24
165	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> , 2018 , 17, 773-781	24.1	64
164	Polygenic analysis of inflammatory disease variants and effects on microglia in the aging brain. <i>Molecular Neurodegeneration</i> , 2018 , 13, 38	19	22
163	Late-life blood pressure association with cerebrovascular and Alzheimer disease pathology. <i>Neurology</i> , 2018 , 91, e517-e525	6.5	60
162	Fractal regulation and incident Alzheimer's disease in elderly individuals. <i>Alzheimer's and Dementia</i> , 2018 , 14, 1114-1125	1.2	21
161	Sex-Specific Association of Apolipoprotein E With Cerebrospinal Fluid Levels of Tau. <i>JAMA Neurology</i> , 2018 , 75, 989-998	17.2	142
160	ϵ 4 genotype, incident AD and MCI, cognitive decline, and AD pathology in older adults. <i>Neurology</i> , 2018 , 90, e2127-e2134	6.5	25

159	The human brainome: network analysis identifies HSPA2 as a novel Alzheimer's disease target. <i>Brain</i> , 2018 , 141, 2721-2739	11.2	19
158	Neurodegenerative disease and cognitive retest learning. <i>Neurobiology of Aging</i> , 2018 , 66, 122-130	5.6	7
157	Targeted brain proteomics uncover multiple pathways to Alzheimer's dementia. <i>Annals of Neurology</i> , 2018 , 84, 78-88	9.4	56
156	Religious Orders Study and Rush Memory and Aging Project. <i>Journal of Alzheimer's Disease</i> , 2018 , 64, S161-S189	4.3	304
155	F5-06-02: NON-AD AND VASCULAR NEUROPATHOLOGIES ASSOCIATED WITH HISTORY OF TBI 2018 , 14, P1634-P1634		
154	P3-457: COMBINED NEUROPATHOLOGICAL PATHWAYS ACCOUNT FOR AGE-RELATED INCREASES IN RISK OF DEMENTIA 2018 , 14, P1293-P1293		
153	DT-02-05: MARKVCID PHASE II: PRIORITIZED CANDIDATE SMALL VESSEL VCID BIOMARKERS SELECTED FOR INDEPENDENT MULTI-SITE TESTING AND VALIDATION 2018 , 14, P1670-P1671		2
152	P3-428: A BIOMARKER FOR ARTERIOLAR SCLEROSIS BASED ON MRI-DERIVED FEATURES 2018 , 14, P1274-P1275		
151	P3-136: MODULE QUANTITATIVE TRAIT LOCI ANALYSIS IMPLICATES TMEM106B AND RBFOX1 AS KEY BRAIN TRANSCRIPTOME REGULATORS IN OLDER ADULTS 2018 , 14, P1120-P1120		
150	O1-11-02: ATTRIBUTABLE RISK OF ALZHEIMER'S DEMENTIA DUE TO AGE-RELATED NEUROPATHOLOGIES 2018 , 14, P247-P247		1
149	P1-139: THE CONTRIBUTION OF SEX-SPECIFIC ASSOCIATIONS IN GENETIC STUDIES OF ALZHEIMER'S DISEASE PATHOLOGY 2018 , 14, P327-P328		
148	F4-01-02: LEAFY GREEN VEGETABLE CONSUMPTION IS ASSOCIATED WITH REDUCED BRAIN AD NEUROPATHOLOGY 2018 , 14, P1382-P1382		
147	P2-591: TAU TANGLE DENSITY MODIFIES THE RELATIONSHIP BETWEEN HOSPITALIZATION AND COGNITIVE DECLINE IN COMMUNITY-DWELLING OLDER ADULTS 2018 , 14, P964-P964		
146	P2-475: NEUROPATHOLOGIC CORRELATES OF ENLARGED PERIVASCULAR SPACES IN A COMMUNITY COHORT OF OLDER ADULTS 2018 , 14, P906-P906		
145	P2-473: BRAIN IRON IS A CO-PATHOLOGY THAT IS STRONGLY ASSOCIATED WITH COGNITIVE DECLINE IN PEOPLE WITH ALZHEIMER'S PATHOLOGY 2018 , 14, P904-P904		
144	O5-04-04: CANDIDATE EPIGENETIC MODIFIERS OF TAU PATHOLOGICAL BURDEN IN PRIMARY AGE-RELATED TAUOPATHY 2018 , 14, P1652-P1652		
143	A multi-omic atlas of the human frontal cortex for aging and Alzheimer's disease research. <i>Scientific Data</i> , 2018 , 5, 180142	8.2	155
142	O4-06-02: BRAIN BROMINE LEVELS ASSOCIATED WITH ALZHEIMER'S DISEASE NEUROPATHOLOGY AND CEREBRAL INFARCTS 2018 , 14, P1413-P1414		

141	P2-474: MAGNETIC SUSCEPTIBILITY OF THE HUMAN BRAIN IS ASSOCIATED WITH AGE-RELATED NEUROPATHOLOGY 2018 , 14, P904-P905		
140	P1-268: ASSOCIATION OF OLFACTORY SCORE WITH LONGITUDINAL COGNITION AND NEUROPATHOLOGICAL DIAGNOSIS 2018 , 14, P384-P384		
139	Global odds model with proportional odds and trend odds applied to gross and microscopic brain infarcts. <i>Biostatistics and Epidemiology</i> , 2018 , 1-16	0.8	1
138	P3-463: APOE GENOTYPES AS A RISK FACTOR FOR AGE-DEPENDENT ACCUMULATION OF CEREBROVASCULAR DISEASE IN OLDER ADULTS 2018 , 14, P1296-P1296		
137	Military-related risk factors for dementia. <i>Alzheimer's and Dementia</i> , 2018 , 14, 1651-1662	1.2	10
136	P1-199: WESTERN DIET IS RELATED TO AD AND VASCULAR BRAIN NEUROPATHOLOGIES IN OLDER ADULTS 2018 , 14, P355-P356		2
135	Sex differences in Alzheimer's disease and common neuropathologies of aging. <i>Acta Neuropathologica</i> , 2018 , 136, 887-900	14.3	96
134	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
133	Reproductive period and epigenetic modifications of the oxidative phosphorylation pathway in the human prefrontal cortex. <i>PLoS ONE</i> , 2018 , 13, e0199073	3.7	2
132	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
131	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
130	Watershed microinfarct pathology and cognition in older persons. <i>Neurobiology of Aging</i> , 2018 , 70, 10-17	5.6	21
129	The Revised National Alzheimer's Coordinating Center's Neuropathology Form-Available Data and New Analyses. <i>Journal of Neuropathology and Experimental Neurology</i> , 2018 , 77, 717-726	3.1	55
128	Sex-specific genetic predictors of Alzheimer's disease biomarkers. <i>Acta Neuropathologica</i> , 2018 , 136, 857-872	14.3	48
127	The Relationship of Cerebral Vessel Pathology to Brain Microinfarcts. <i>Brain Pathology</i> , 2017 , 27, 77-85	6	89
126	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
125	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
124	Outcomes after diagnosis of mild cognitive impairment in a large autopsy series. <i>Annals of Neurology</i> , 2017 , 81, 549-559	9.4	71

123	Association of Cancer History with Alzheimer's Disease Dementia and Neuropathology. <i>Journal of Alzheimer's Disease</i> , 2017 , 56, 699-706	4.3	23
122	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
121	Impact of multiple pathologies on the threshold for clinically overt dementia. <i>Acta Neuropathologica</i> , 2017 , 134, 171-186	14.3	248
120	Selective lowering of synapsins induced by oligomeric β -synuclein exacerbates memory deficits. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, E4648-E4657	11.5	34
119	Genetic epistasis regulates amyloid deposition in resilient aging. <i>Alzheimer's and Dementia</i> , 2017 , 13, 1107-1116	1.2	5
118	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
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	17.2	15
116	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
115	Dissecting the role of non-coding RNAs in the accumulation of amyloid and tau neuropathologies in Alzheimer's disease. <i>Molecular Neurodegeneration</i> , 2017 , 12, 51	19	37
114	Varied effects of age-related neuropathologies on the trajectory of late life cognitive decline. <i>Brain</i> , 2017 , 140, 804-812	11.2	61
113	The increasing impact of cerebral amyloid angiopathy: essential new insights for clinical practice. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017 , 88, 982-994	5.5	109
112	Spinal Arteriosclerosis Is Common in Older Adults and Associated With Parkinsonism. <i>Stroke</i> , 2017 , 48, 2792-2798	6.7	12
111	Detection, risk factors, and functional consequences of cerebral microinfarcts. <i>Lancet Neurology</i> , 2017 , 16, 730-740	24.1	152
110	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
109	variants are associated with cerebral amyloid angiopathy. <i>Neurology: Genetics</i> , 2017 , 3, e176	3.8	7
108	Sleep fragmentation and Parkinson's disease pathology in older adults without Parkinson's disease. <i>Movement Disorders</i> , 2017 , 32, 1729-1737	7	30
107	Neuropathologic features of TOMM40 '523 variant on late-life cognitive decline. <i>Alzheimer's and Dementia</i> , 2017 , 13, 1380-1388	1.2	9
106	Decreased cortical FADD protein is associated with clinical dementia and cognitive decline in an elderly community sample. <i>Molecular Neurodegeneration</i> , 2017 , 12, 26	19	15

105	Presynaptic proteins complexin-I and complexin-II differentially influence cognitive function in early and late stages of Alzheimer's disease. <i>Acta Neuropathologica</i> , 2017 , 133, 395-407	14.3	22
104	[P2820]: A COMPARISON OF BRAIN WHITE MATTER HYPERINTENSITY BURDEN ASSESSED IN VIVO AND EX VIVO 2017 , 13, P794-P795		
103	[P3822]: MAGNETIC SUSCEPTIBILITY OF HUMAN BRAIN HEMISPHERES MEASURED POSTMORTEM 2017 , 13, P1072-P1073		
102	[P4056]: TDP43 PATHOLOGY HAS INDEPENDENT EFFECTS ON AMYGDALA VOLUME AND SHAPE ABOVE AND BEYOND CONTRIBUTIONS OF ALZHEIMER'S PATHOLOGY AND HIPPOCAMPAL SCLEROSIS 2017 , 13, P1278-P1279		
101	[P1054]: APOE 4 IS ASSOCIATED WITH HIGHER TDP-43 PROTEINOPATHY BURDEN IN ALZHEIMER'S DISEASE 2017 , 13, P301-P302		
100	[P1872]: REGIONAL VARIATIONS IN THE RELATIONSHIP BETWEEN BRAIN WHITE MATTER HYPERINTENSITIES BURDEN AND AGE-RELATED NEUROPATHOLOGIES 2017 , 13, P403-P404		
99	[P1863]: WATERSHED MICROINFARCT PATHOLOGY AND COGNITION IN OLDER PERSONS 2017 , 13, P464-P465		
98	[P2015]: A TMEM106B LOCUS IS IMPLICATED IN COGNITIVE DECLINE IN ALZHEIMER'S DISEASE 2017 , 13, P650-P651		
97	[PL-050201]: NEUROPATHOLOGY AS A TOOL TO PROPEL PUBLIC HEALTH RESEARCH IN DEMENTIA 2017 , 13, P1452		
96	Ex-vivo quantitative susceptibility mapping of human brain hemispheres. <i>PLoS ONE</i> , 2017 , 12, e0188395	3.7	9
95	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, 549-56	6.4	40
94	Relation of genomic variants for Alzheimer disease dementia to common neuropathologies. <i>Neurology</i> , 2016 , 87, 489-96	6.5	39
93	Trans-pQTL study identifies immune crosstalk between Parkinson and Alzheimer loci. <i>Neurology: Genetics</i> , 2016 , 2, e90	3.8	20
92	The cerebral cortex in cerebral amyloid angiopathy. <i>Lancet Neurology, The</i> , 2016 , 15, 778-779	24.1	5
91	Relation of cerebral vessel disease to Alzheimer's disease dementia and cognitive function in elderly people: a cross-sectional study. <i>Lancet Neurology, The</i> , 2016 , 15, 934-943	24.1	261
90	Sleep Fragmentation, Cerebral Arteriolosclerosis, and Brain Infarct Pathology in Community-Dwelling Older People. <i>Stroke</i> , 2016 , 47, 516-8	6.7	38
89	Diabetes is associated with cerebrovascular but not Alzheimer's disease neuropathology. <i>Alzheimer's and Dementia</i> , 2016 , 12, 882-9	1.2	127
88	Higher brain BDNF gene expression is associated with slower cognitive decline in older adults. <i>Neurology</i> , 2016 , 86, 735-41	6.5	119

87	Aging-related tau astroglial pathology (ARTAG): harmonized evaluation strategy. <i>Acta Neuropathologica</i> , 2016 , 131, 87-102	14.3	272
86	Association of APOE with tau-tangle pathology with and without β -amyloid. <i>Neurobiology of Aging</i> , 2016 , 37, 19-25	5.6	66
85	Association of Seafood Consumption, Brain Mercury Level, and APOE ϵ Status With Brain Neuropathology in Older Adults. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 315, 489-97	27.4	82
84	Temporal course of neurodegenerative effects on cognition in old age. <i>Neuropsychology</i> , 2016 , 30, 591-93	3.8	26
83	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
82	Association of Traumatic Brain Injury With Late-Life Neurodegenerative Conditions and Neuropathologic Findings. <i>JAMA Neurology</i> , 2016 , 73, 1062-9	17.2	224
81	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
80	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
79	Multisite assessment of NIA-AA guidelines for the neuropathologic evaluation of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2016 , 12, 164-169	1.2	62
78	Cerebrovascular and microglial states are not altered by functional neuroinflammatory gene variant. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2016 , 36, 819-30	7.3	5
77	TDP-43 stage, mixed pathologies, and clinical Alzheimer's-type dementia. <i>Brain</i> , 2016 , 139, 2983-2993	11.2	191
76	The TMEM106B locus and TDP-43 pathology in older persons without FTL. <i>Neurology</i> , 2015 , 84, 927-34	6.5	97
75	Mixed pathology is more likely in black than white decedents with Alzheimer dementia. <i>Neurology</i> , 2015 , 85, 528-34	17.2	168
74	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	5.6	18
73	Effect of common neuropathologies on progression of late life cognitive impairment. <i>Neurobiology of Aging</i> , 2015 , 36, 2225-2231	9.4	177
72	Hippocampal sclerosis and TDP-43 pathology in aging and Alzheimer disease. <i>Annals of Neurology</i> , 2015 , 77, 942-52	25.5	107
71	CD33 modulates TREM2: convergence of Alzheimer loci. <i>Nature Neuroscience</i> , 2015 , 18, 1556-8	6.7	51
70	Purpose in life and cerebral infarcts in community-dwelling older people. <i>Stroke</i> , 2015 , 46, 1071-6		

69	Temporal course and pathologic basis of unawareness of memory loss in dementia. <i>Neurology</i> , 2015 , 85, 984-91	6.5	70
68	Neuropathologic correlates of regional brain volumes in a community cohort of older adults. <i>Neurobiology of Aging</i> , 2015 , 36, 2798-805	5.6	28
67	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
66	APOE and cerebral amyloid angiopathy in community-dwelling older persons. <i>Neurobiology of Aging</i> , 2015 , 36, 2946-2953	5.6	52
65	Vascular contributions to cognitive impairment and dementia including Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2015 , 11, 710-7	1.2	364
64	Brain tocopherols related to Alzheimer's disease neuropathology in humans. <i>Alzheimer's and Dementia</i> , 2015 , 11, 32-9	1.2	49
63	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
62	Residual decline in cognition after adjustment for common neuropathologic conditions. <i>Neuropsychology</i> , 2015 , 29, 335-43	3.8	38
61	Suprachiasmatic neuron numbers and rest-activity circadian rhythms in older humans. <i>Annals of Neurology</i> , 2015 , 78, 317-22	9.4	116
60	βSynuclein pathology accumulates in sacral spinal visceral sensory pathways. <i>Annals of Neurology</i> , 2015 , 78, 142-9	9.4	31
59	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
58	Central role for PICALM in amyloid-blood-brain barrier transcytosis and clearance. <i>Nature Neuroscience</i> , 2015 , 18, 978-87	25.5	265
57	Cerebral amyloid angiopathy and cognitive outcomes in community-based older persons. <i>Neurology</i> , 2015 , 85, 1930-6	6.5	180
56	Loss of Munc18-1 long splice variant in GABAergic terminals is associated with cognitive decline and increased risk of dementia in a community sample. <i>Molecular Neurodegeneration</i> , 2015 , 10, 65	19	22
55	Racial Differences in Cognitive Function and Risk of Incident Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015 , 24, 2854-9	2.8	6
54	A TREM1 variant alters the accumulation of Alzheimer-related amyloid pathology. <i>Annals of Neurology</i> , 2015 , 77, 469-77	9.4	54
53	Relation of antiphospholipid antibodies to postmortem brain infarcts in older people. <i>Circulation</i> , 2015 , 131, 182-9	16.7	10
52	Clinical-pathologic study of depressive symptoms and cognitive decline in old age. <i>Neurology</i> , 2014 , 83, 702-9	6.5	97

51	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
50	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
49	Developing biomarkers for cerebral amyloid angiopathy trials: do potential disease phenotypes hold promise? - authors' reply. <i>Lancet Neurology, The</i> , 2014 , 13, 540	24.1	1
48	Outcome markers for clinical trials in cerebral amyloid angiopathy. <i>Lancet Neurology, The</i> , 2014 , 13, 419-28	24.1	102
47	Functional Changes Associated with the Aging Nervous System 2014 , 38-68		0
46	IC-P-142: MACROSTRUCTURAL SIGNATURES OF AGE-RELATED NEUROPATHOLOGIES 2014 , 10, P81-P82		
45	P1-034: AN INTRONIC TREM1 VARIANT INFLUENCES THE ACCUMULATION OF ALZHEIMER'S DISEASE-RELATED AMYLOID PATHOLOGY 2014 , 10, P315-P316		
44	O1-01-02: MACROSTRUCTURAL SIGNATURES OF AGE-RELATED NEUROPATHOLOGIES 2014 , 10, P128-P129		
43	S1-01-02: HIPPOCAMPAL SCLEROSIS PATHOLOGY IN THE OLD AND OLDEST-OLD LIVING IN THE COMMUNITY 2014 , 10, P122-P122		
42	IC-P-144: NEUROPATHOLOGIES LINKED TO BRAIN WHITE MATTER HYPERINTENSITY VOLUME IN OLDER ADULTS: AN EX-VIVO MRI AND PATHOLOGY INVESTIGATION 2014 , 10, P83-P83		
41	IC-P-145: EX-VIVO QUANTITATIVE SUSCEPTIBILITY MAPPING (QSM) IN A COMMUNITY COHORT REVEALS LINK BETWEEN MAGNETIC SUSCEPTIBILITY AND ALZHEIMER'S PATHOLOGY 2014 , 10, P83-P84		
40	P4-377: A TOMM40 SNP IN APOE E4 NON-CARRIERS INCREASES RISK FOR MULTIPLE TYPES OF DEMENTIA 2014 , 10, P926-P926		
39	P1-290: NEUROPATHOLOGIES LINKED TO BRAIN WHITE MATTER HYPERINTENSITY VOLUME IN OLDER ADULTS: AN EX-VIVO MRI AND PATHOLOGY INVESTIGATION 2014 , 10, P416-P417		
38	EX VIVO QUANTITATIVE SUSCEPTIBILITY MAPPING (QSM) IN A COMMUNITY COHORT REVEALS LINK BETWEEN MAGNETIC SUSCEPTIBILITY AND ALZHEIMER'S PATHOLOGY 2014 , 10, P549-P550		
37	Positive florbetapir PET amyloid imaging in a subject with frequent cortical neuritic plaques and frontotemporal lobar degeneration with TDP43-positive inclusions. <i>Journal of Alzheimer's Disease</i> , 2014 , 42, 813-21	4.3	20
36	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
35	Genome-wide association meta-analysis of neuropathologic features of Alzheimer's disease and related dementias. <i>PLoS Genetics</i> , 2014 , 10, e1004606	6	219
34	DT-01-03: FATTY FISH AND LONG-CHAIN N-3 FATTY ACIDS ARE ASSOCIATED WITH NEUROFIBRILLARY TANGLE PATHOLOGY AND COGNITIVE DECLINE 2014 , 10, P280-P281		

33	Association of Parkinson disease risk loci with mild parkinsonian signs in older persons. <i>JAMA Neurology</i> , 2014 , 71, 429-35	17.2	31
32	Relation of DASH- and Mediterranean-like dietary patterns to cognitive decline in older persons. <i>Neurology</i> , 2014 , 83, 1410-6	6.5	162
31	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
30	Ex vivo T2 relaxation: associations with age-related neuropathology and cognition. <i>Neurobiology of Aging</i> , 2014 , 35, 1549-61	5.6	33
29	Genetic susceptibility for Alzheimer disease neuritic plaque pathology. <i>JAMA Neurology</i> , 2013 , 70, 1150-7.2	113	
28	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
27	TDP-43 pathology, cognitive decline, and dementia in old age. <i>JAMA Neurology</i> , 2013 , 70, 1418-24	17.2	151
26	Cellular, synaptic, and biochemical features of resilient cognition in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2013 , 34, 157-68	5.6	60
25	O40603: Genotype-phenotype studies examining the CD33 locus and amyloid biology 2013 , 9, P692-P693		
24	CD33 Alzheimer's disease locus: altered monocyte function and amyloid biology. <i>Nature Neuroscience</i> , 2013 , 16, 848-50	25.5	370
23	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
22	Neural reserve, neuronal density in the locus ceruleus, and cognitive decline. <i>Neurology</i> , 2013 , 80, 1202-8.5	157	
21	Relation of neuropathology with cognitive decline among older persons without dementia. <i>Frontiers in Aging Neuroscience</i> , 2013 , 5, 50	5.3	74
20	Resilient brain aging: characterization of discordance between Alzheimer's disease pathology and cognition. <i>Current Alzheimer Research</i> , 2013 , 10, 844-51	3	46
19	Overview and findings from the rush Memory and Aging Project. <i>Current Alzheimer Research</i> , 2012 , 9, 646-63	3	529
18	Overview and findings from the religious orders study. <i>Current Alzheimer Research</i> , 2012 , 9, 628-45	3	412
17	Vascular contributions to cognitive impairment and dementia: a statement for healthcare professionals from the american heart association/american stroke association. <i>Stroke</i> , 2011 , 42, 2672-713	6.7	2301
16	Cerebral amyloid angiopathy pathology and cognitive domains in older persons. <i>Annals of Neurology</i> , 2011 , 69, 320-7	9.4	236

15	Microinfarct pathology, dementia, and cognitive systems. <i>Stroke</i> , 2011 , 42, 722-7	6.7	269
14	Common variants at 7p21 are associated with frontotemporal lobar degeneration with TDP-43 inclusions. <i>Nature Genetics</i> , 2010 , 42, 234-9	36.3	361
13	Where vascular meets neurodegenerative disease. <i>Stroke</i> , 2010 , 41, S144-6	6.7	104
12	The neuropathology of older persons with and without dementia from community versus clinic cohorts. <i>Journal of Alzheimer's Disease</i> , 2009 , 18, 691-701	4.3	227
11	The neuropathology of probable Alzheimer disease and mild cognitive impairment. <i>Annals of Neurology</i> , 2009 , 66, 200-8	9.4	598
10	Mixed brain pathologies account for most dementia cases in community-dwelling older persons. <i>Neurology</i> , 2007 , 69, 2197-204	6.5	1190
9	Subcortical infarcts, Alzheimer's disease pathology, and memory function in older persons. <i>Annals of Neurology</i> , 2007 , 62, 59-66	9.4	205
8	Conscientiousness and the incidence of Alzheimer disease and mild cognitive impairment. <i>Archives of General Psychiatry</i> , 2007 , 64, 1204-12		192
7	Substantia nigra tangles are related to gait impairment in older persons. <i>Annals of Neurology</i> , 2006 , 59, 166-73	9.4	142
6	Folic acid and cognition in older persons. <i>Expert Opinion on Drug Safety</i> , 2006 , 5, 511-22	4.1	14
5	Improved detection of substantia nigra pathology in Alzheimer's disease. <i>Journal of Histochemistry and Cytochemistry</i> , 2002 , 50, 99-106	3.4	45
4	Novel method to quantify neuropil threads in brains from elders with or without cognitive impairment. <i>Journal of Histochemistry and Cytochemistry</i> , 2000 , 48, 1627-38	3.4	66
3	Genetic Variants and Functional Pathways Associated with Resilience to Alzheimer's Disease		1
2	A single cell-based atlas of human microglial states reveals associations with neurological disorders and histopathological features of the aging brain		13
1	FMNL2 regulates gliovascular interactions and is associated with vascular risk factors and cerebrovascular pathology in Alzheimer's disease. <i>Acta Neuropathologica</i> ,	14.3	2