Heidi Jacobs

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1254494/publications.pdf

Version: 2024-02-01

164

all docs

155 5,884 38
papers citations h-index

164

docs citations

h-index g-index

164 8372
times ranked citing authors

69

#	Article	IF	CITATIONS
1	Association of Amyloid and Tau With Cognition in Preclinical Alzheimer Disease. JAMA Neurology, 2019, 76, 915.	4.5	512
2	The Effects of FreeSurfer Version, Workstation Type, and Macintosh Operating System Version on Anatomical Volume and Cortical Thickness Measurements. PLoS ONE, 2012, 7, e38234.	1.1	326
3	The cerebellum in Alzheimer's disease: evaluating its role in cognitive decline. Brain, 2018, 141, 37-47.	3.7	222
4	Locus coeruleus imaging as a biomarker for noradrenergic dysfunction in neurodegenerative diseases. Brain, 2019, 142, 2558-2571.	3.7	219
5	Parietal cortex matters in Alzheimer's disease: An overview of structural, functional and metabolic findings. Neuroscience and Biobehavioral Reviews, 2012, 36, 297-309.	2.9	203
6	Sex Differences in the Association of Global Amyloid and Regional Tau Deposition Measured by Positron Emission Tomography in Clinically Normal Older Adults. JAMA Neurology, 2019, 76, 542.	4.5	201
7	Structural tract alterations predict downstream tau accumulation in amyloid-positive older individuals. Nature Neuroscience, 2018, 21, 424-431.	7.1	198
8	The impact of amyloidâ€beta and tau on prospective cognitive decline in older individuals. Annals of Neurology, 2019, 85, 181-193.	2.8	171
9	Sex, amyloid, and <i>APOE</i> ε4 and risk of cognitive decline in preclinical Alzheimer's disease: Findings from three wellâ€characterized cohorts. Alzheimer's and Dementia, 2018, 14, 1193-1203.	0.4	169
10	Transcutaneous vagus nerve stimulation boosts associative memory in older individuals. Neurobiology of Aging, 2015, 36, 1860-1867.	1.5	160
11	International Consensus Based Review and Recommendations for Minimum Reporting Standards in Research on Transcutaneous Vagus Nerve Stimulation (Version 2020). Frontiers in Human Neuroscience, 2020, 14, 568051.	1.0	143
12	Neurogenetic contributions to amyloid beta and tau spreading in the human cortex. Nature Medicine, 2018, 24, 1910-1918.	15.2	135
13	Atrophy in the parahippocampal gyrus as an early biomarker of Alzheimer's disease. Brain Structure and Function, 2011, 215, 265-271.	1.2	126
14	Resting-state fMRI in Parkinson's disease patients with cognitive impairment: A meta-analysis. Parkinsonism and Related Disorders, 2019, 62, 16-27.	1.1	122
15	Association between white matter microstructure, executive functions, and processing speed in older adults: The impact of vascular health. Human Brain Mapping, 2013, 34, 77-95.	1.9	118
16	The cortical origin and initial spread of medial temporal tauopathy in Alzheimer's disease assessed with positron emission tomography. Science Translational Medicine, 2021, 13, .	5.8	111
17	Meta-analysis of functional network alterations in Alzheimer's disease: Toward a network biomarker. Neuroscience and Biobehavioral Reviews, 2013, 37, 753-765.	2.9	107
18	In vivo and neuropathology data support locus coeruleus integrity as indicator of Alzheimer's disease pathology and cognitive decline. Science Translational Medicine, 2021, 13, eabj2511.	5.8	107

#	Article	IF	CITATIONS
19	High-resolution in vivo imaging of human locus coeruleus by magnetization transfer MRI at 3T and 7T. Neurolmage, 2018, 168, 427-436.	2.1	104
20	PET staging of amyloidosis using striatum. Alzheimer's and Dementia, 2018, 14, 1281-1292.	0.4	93
21	Functional Disintegration of the Default Mode Network in Prodromal Alzheimer's Disease. Journal of Alzheimer's Disease, 2017, 59, 169-187.	1.2	81
22	RNA-Seq analysis of the parietal cortex in Alzheimer's disease reveals alternatively spliced isoforms related to lipid metabolism. Neuroscience Letters, 2013, 536, 90-95.	1.0	77
23	The cross-functional role of frontoparietal regions in cognition: internal attention as the overarching mechanism. Progress in Neurobiology, 2014, 116, 66-86.	2.8	75
24	Alzheimer's Disease: The Downside of a Highly Evolved Parietal Lobe?. Journal of Alzheimer's Disease, 2013, 35, 227-240.	1.2	70
25	18F-Flortaucipir Binding in Choroid Plexus: Related to Race and Hippocampus Signal. Journal of Alzheimer's Disease, 2018, 62, 1691-1702.	1.2	67
26	Relevance of parahippocampal-locus coeruleus connectivity to memory in early dementia. Neurobiology of Aging, 2015, 36, 618-626.	1.5	65
27	Aberrant functional connectivity differentiates retrosplenial cortex from posterior cingulate cortex in prodromal Alzheimer's disease. Neurobiology of Aging, 2016, 44, 114-126.	1.5	63
28	Sex Mediates Relationships Between Regional Tau Pathology and Cognitive Decline. Annals of Neurology, 2020, 88, 921-932.	2.8	63
29	Blood-Brain Barrier Leakage and Microvascular Lesions in Cerebral Amyloid Angiopathy. Stroke, 2019, 50, 328-335.	1.0	58
30	Alzheimer's disease pathology: pathways between central norepinephrine activity, memory, and neuropsychiatric symptoms. Molecular Psychiatry, 2021, 26, 897-906.	4.1	58
31	Functional integration of parietal lobe activity in early Alzheimer disease. Neurology, 2012, 78, 352-360.	1.5	57
32	Social Engagement and Amyloid- \hat{l}^2 -Related Cognitive Decline in Cognitively Normal Older Adults. American Journal of Geriatric Psychiatry, 2019, 27, 1247-1256.	0.6	56
33	Graph Convolutional Neural Networks For Alzheimer's Disease Classification. , 2019, 2019, 414-417.		55
34	Associations between baseline amyloid, sex, and APOE on subsequent tau accumulation in cerebrospinal fluid. Neurobiology of Aging, 2019, 78, 178-185.	1.5	54
35	Atrophy of the parietal lobe in preclinical dementia. Brain and Cognition, 2011, 75, 154-163.	0.8	48
36	The association between white matter hyperintensities and executive decline in mild cognitive impairment is network dependent. Neurobiology of Aging, 2012, 33, 201.e1-201.e8.	1.5	48

#	Article	IF	Citations
37	Midsagittal brain variation and <scp>MRI</scp> shape analysis of the precuneus in adult individuals. Journal of Anatomy, 2014, 224, 367-376.	0.9	48
38	Regional tau pathology and loneliness in cognitively normal older adults. Translational Psychiatry, 2018, 8, 282.	2.4	46
39	Defining the Lowest Threshold for Amyloid-PET to Predict Future Cognitive Decline and Amyloid Accumulation. Neurology, 2021, 96, e619-e631.	1.5	45
40	Cerebrovascular and amyloid pathology in predementia stages: the relationship with neurodegeneration and cognitive decline. Alzheimer's Research and Therapy, 2017, 9, 101.	3.0	43
41	Dynamic behavior of the locus coeruleus during arousal-related memory processing in a multi-modal 7T fMRI paradigm. ELife, 2020, 9, .	2.8	43
42	Visuospatial processing in early Alzheimer's disease: AÂmultimodal neuroimaging study. Cortex, 2015, 64, 394-406.	1.1	42
43	White matter hyperintensities mediate the association between blood-brain barrier leakage and information processing speed. Neurobiology of Aging, 2020, 85, 113-122.	1.5	42
44	Linking APOE-ε4, blood-brain barrier dysfunction, and inflammation to Alzheimer's pathology. Neurobiology of Aging, 2020, 85, 96-103.	1.5	41
45	Unraveling the contributions to the neuromelanin-MRI contrast. Brain Structure and Function, 2020, 225, 2757-2774.	1.2	41
46	Importance of the locus coeruleus-norepinephrine system in sleep-wake regulation: Implications for aging and Alzheimer's disease. Sleep Medicine Reviews, 2022, 62, 101592.	3.8	40
47	Subthreshold amyloid and its biological and clinical meaning. Neurology, 2019, 93, 72-79.	1.5	39
48	Curvilinear locus coeruleus functional connectivity trajectories over the adult lifespan: a 7T MRI study. Neurobiology of Aging, 2018, 69, 167-176.	1.5	37
49	Neuroimaging markers associated with maintenance of optimal memory performance in late-life. Neuropsychologia, 2017, 100, 164-170.	0.7	35
50	Longitudinal amyloid and tau accumulation in autosomal dominant Alzheimer's disease: findings from the Colombia-Boston (COLBOS) biomarker study. Alzheimer's Research and Therapy, 2021, 13, 27.	3.0	34
51	Decreased gray matter diffusivity: A potential early Alzheimer's disease biomarker?. Alzheimer's and Dementia, 2013, 9, 93-97.	0.4	32
52	Lower novelty-related locus coeruleus function is associated with \hat{A}^2 -related cognitive decline in clinically healthy individuals. Nature Communications, 2022, 13, 1571.	5.8	32
53	The posterior parahippocampal gyrus is preferentially affected in age-related memory decline. Neurobiology of Aging, 2011, 32, 1572-1578.	1.5	31
54	White Matter Hyperintensities are Positively Associated with Cortical Thickness in Alzheimer's Disease. Journal of Alzheimer's Disease, 2014, 39, 409-422.	1.2	31

#	Article	IF	CITATIONS
55	Inferior temporal tau is associated with accelerated prospective cortical thinning in clinically normal older adults. NeuroImage, 2020, 220, 116991.	2.1	31
56	Menopause Status Moderates Sex Differences in Tau Burden: A Framingham <scp>PET</scp> Study. Annals of Neurology, 2022, 92, 11-22.	2.8	29
57	Pericortical Enhancement on Delayed Postgadolinium Fluid-Attenuated Inversion Recovery Images in Normal Aging, Mild Cognitive Impairment, and Alzheimer Disease. American Journal of Neuroradiology, 2017, 38, 1742-1747.	1.2	27
58	Associations of Widowhood and \hat{l}^2 -Amyloid With Cognitive Decline in Cognitively Unimpaired Older Adults. JAMA Network Open, 2020, 3, e200121.	2.8	27
59	Sensitivity of Different MRI-Techniques to Assess Gray Matter Atrophy Patterns in Alzheimer's Disease is Region-Specific. Current Alzheimer Research, 2013, 10, 940-951.	0.7	25
60	Can FreeSurfer Compete with Manual Volumetric Measurements in Alzheimer's Disease?. Current Alzheimer Research, 2015, 12, 358-367.	0.7	25
61	Blood-Brain Barrier Dysfunction in Small Vessel Disease Related Intracerebral Hemorrhage. Frontiers in Neurology, 2018, 9, 926.	1.1	23
62	Resting-state functional connectivity and amyloid burden influence longitudinal cortical thinning in the default mode network in preclinical Alzheimer's disease. NeuroImage: Clinical, 2020, 28, 102407.	1.4	23
63	The Relationship between Cerebral Small Vessel Disease, Hippocampal Volume and Cognitive Functioning in Patients with COPD: An MRI Study. Frontiers in Aging Neuroscience, 2017, 9, 88.	1.7	21
64	Associations between pattern separation and hippocampal subfield structure and function vary along the lifespan: A 7 T imaging study. Scientific Reports, 2020, 10, 7572.	1.6	21
65	Association of Emerging \hat{I}^2 -Amyloid and Tau Pathology With Early Cognitive Changes in Clinically Normal Older Adults. Neurology, 2022, 98, .	1.5	20
66	Associations between locus coeruleus integrity and nocturnal awakenings in the context of Alzheimer's disease plasma biomarkers: a 7T MRI study. Alzheimer's Research and Therapy, 2021, 13, 159.	3.0	19
67	Chronotype differences in cortical thickness: grey matter reflects when you go to bed. Brain Structure and Function, 2018, 223, 3411-3421.	1.2	18
68	Comparing PET and MRI Biomarkers Predicting Cognitive Decline in Preclinical Alzheimer Disease. Neurology, 2021, 96, .	1.5	18
69	White Matter Hyperintensities Potentiate Hippocampal Volume Reduction in Non-Demented Older Individuals with Abnormal Amyloid- \hat{l}^2 . Journal of Alzheimer's Disease, 2016, 55, 333-342.	1.2	16
70	In vivo imaging of the nucleus of the solitary tract with Magnetization Transfer at 7 Tesla. Neurolmage, 2019, 201, 116071.	2.1	16
71	Consolidation in older adults depends upon competition between resting-state networks. Frontiers in Aging Neuroscience, 2015, 6, 344.	1.7	15
72	Shades of white: diffusion properties of T1- and FLAIR-defined white matter signal abnormalities differ in stages from cognitivelyAnormal to dementia. Neurobiology of Aging, 2018, 68, 48-58.	1.5	15

#	Article	lF	CITATIONS
73	Inter-network connectivity and amyloid-beta linked to cognitive decline in preclinical Alzheimer's disease: a longitudinal cohort study. Alzheimer's Research and Therapy, 2018, 10, 88.	3.0	15
74	Elevated Norepinephrine Metabolism Gauges Alzheimer's Disease-Related Pathology and Memory Decline. Journal of Alzheimer's Disease, 2021, 80, 521-526.	1.2	14
75	Increasing the Diagnostic Accuracy of Medial Temporal Lobe Atrophy in Alzheimer's Disease. Journal of Alzheimer's Disease, 2011, 25, 477-490.	1.2	13
76	Contributions of Cerebro-Cerebellar Default Mode Connectivity Patterns to Memory Performance in Mild Cognitive Impairment. Journal of Alzheimer's Disease, 2020, 75, 633-647.	1.2	13
77	The presubiculum links incipient amyloid and tau pathology to memory function in older persons. Neurology, 2020, 94, e1916-e1928.	1.5	13
78	CSF enhancement on post-contrast fluid-attenuated inversion recovery images; a systematic review. NeuroImage: Clinical, 2020, 28, 102456.	1.4	12
79	Associations of increased interstitial fluid with vascular and neurodegenerative abnormalities in a memory clinic sample. Neurobiology of Aging, 2021, 106, 257-267.	1.5	12
80	Spatial distributions of cholinergic impairment and neuronal hypometabolism differ in MCI due to AD. NeuroImage: Clinical, 2019, 24, 101978.	1.4	11
81	Waning locus coeruleus integrity precedes cortical tau accrual in preclinical autosomal dominant Alzheimer's disease. Alzheimer's and Dementia, 2023, 19, 169-180.	0.4	11
82	Interactive versus additive relationships between regional cortical thinning and amyloid burden in predicting clinical decline in mild AD and MCI individuals. NeuroImage: Clinical, 2018, 17, 388-396.	1.4	8
83	Practice makes perfect: High performance gains in older adults engaged in selective attention within and across sensory modalities. Acta Psychologica, 2018, 191, 101-111.	0.7	8
84	A Longitudinal Model for Tau Aggregation in Alzheimer's Disease Based on Structural Connectivity. Lecture Notes in Computer Science, 2019, 11492, 384-393.	1.0	8
85	Longitudinal predictive modeling of tau progression along the structural connectome. NeuroImage, 2021, 237, 118126.	2.1	8
86	On the Extraction and Analysis of Graphs From Resting-State fMRI to Support a Correct and Robust Diagnostic Tool for Alzheimer's Disease. Frontiers in Neuroscience, 2018, 12, 528.	1.4	7
87	Decreased meta-memory is associated with early tauopathy in cognitively unimpaired older adults. Neurolmage: Clinical, 2019, 24, 102097.	1.4	7
88	Functional and Pathological Correlates of Judgments of Learning in Cognitively Unimpaired Older Adults. Cerebral Cortex, 2020, 30, 1974-1983.	1.6	7
89	Alzheimer's Disease Biomarkers Have Distinct Associations with Specific Hippocampal Subfield Volumes. Journal of Alzheimer's Disease, 2018, 66, 811-823.	1.2	6
90	Optimal Detection of Subtle Gadolinium Leakage in CSF with Heavily T2-Weighted Fluid-Attenuated Inversion Recovery Imaging. American Journal of Neuroradiology, 2019, 40, 1481-1483.	1.2	6

#	Article	IF	CITATIONS
91	Hemifield-specific Correlations between Cue-related Blood Oxygen Level Dependent Activity in Bilateral Nodes of the Dorsal Attention Network and Attentional Benefits in a Spatial Orienting Paradigm. Journal of Cognitive Neuroscience, 2019, 31, 625-638.	1.1	6
92	The Neural Correlates of Visual and Auditory Cross-Modal Selective Attention in Aging. Frontiers in Aging Neuroscience, 2020, 12, 498978.	1.7	6
93	Neural Correlates of Impaired Self-awareness of Deficits after Acquired Brain Injury: A Systematic Review. Neuropsychology Review, 2023, 33, 222-237.	2.5	6
94	Elevated Activity of the Sympathetic Nervous System Is Related to Diminished Practice Effects in Memory: A Pilot Study. Journal of Alzheimer's Disease, 2021, 80, 1675-1685.	1.2	5
95	Patterns of Gray and White Matter Changes in Individuals at Risk for Alzheimer's Disease. Current Alzheimer Research, 2012, 9, 1097-1105.	0.7	4
96	"Resting-state fMRI in Parkinson's disease patients with cognitive impairment: A meta-analysis― Answer to Wang and colleagues. Parkinsonism and Related Disorders, 2019, 66, 253-254.	1.1	4
97	Transcutaneous vagus nerve stimulation increases locus coeruleus function and memory performance in older individuals. Alzheimer's and Dementia, 2020, 16, e044766.	0.4	4
98	[ICâ€Pâ€181]: LONGITUDINAL TAU ACCUMULATION IS ASSOCIATED WITH COGNITIVE DECLINE IN NORMAL ELDERLY. Alzheimer's and Dementia, 2017, 13, P134.	0.4	2
99	Focus on the blue locus for learning. Nature Human Behaviour, 2019, 3, 1143-1144.	6.2	2
100	Hypoconnectivity between locus coeruleus and medial temporal lobe during novelty predicts accelerated Aβâ€related cognitive decline. Alzheimer's and Dementia, 2020, 16, e041323.	0.4	2
101	Cortical thickness across the lifespan in a Colombian cohort with autosomalâ€dominant Alzheimer's disease: A crossâ€sectional study. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2021, 13, e12233.	1.2	2
102	Differential neural structures, intrinsic functional connectivity, and episodic memory in subjective cognitive decline and healthy controls. Neurobiology of Aging, 2021, 105, 159-173.	1.5	2
103	Concordance of Intrinsic Brain Connectivity Measures Is Disrupted in Alzheimer's Disease. Brain Connectivity, 2021, , .	0.8	2
104	IC-P-113: RELEVANCE OF PARAHIPPOCAMPAL-LOCUS COERULEUS CONNECTIVITY TO MEMORY DYSFUNCTION IN EARLY ALZHEIMER'S DISEASE. , 2014, 10, P63-P63.		1
105	P2-218: RELEVANCE OF PARAHIPPOCAMPAL-LOCUS COERULEUS CONNECTIVITY TO MEMORY DYSFUNCTION IN EARLY ALZHEIMER'S DISEASE. , 2014, 10, P552-P552.		1
106	[P4–500]: SPATIAL PATTERNS OF FLORTAUCIPIR (FTP) SIGNAL IN COGNITIVELY NORMAL ELDERLY. Alzheimer's and Dementia, 2017, 13, P1530.	0.4	1
107	P1â€480: LOCUS COERULEUS SIGNAL INTENSITY IS ASSOCIATED WITH ENTORHINAL TAU PATHOLOGY AT HIGHE LEVELS OF AMYLOID BURDEN. Alzheimer's and Dementia, 2018, 14, P509.	R _{0.4}	1
108	ICâ€02â€04: REGIONAL ASYMMETRIES IN AMYLOID AND TAU GO TOGETHER: EVIDENCE FOR LOCAL INTERACTIO Alzheimer's and Dementia, 2018, 14, P4.	N _{0.4}	1

#	Article	IF	CITATIONS
109	Where do white matter alterations dovetail with the cascade model of Alzheimerâ∈™s disease?. Brain, 2018, 141, 2830-2833.	3.7	1
110	No effect of cold pressor test-induced arousal on attentional benefits and costs in an endogenous spatial orienting paradigm. Neuropsychologia, 2019, 135, 107250.	0.7	1
111	Longitudinal hippocampal atrophy is associated with an amyloidâ€independent entorhinal tauopathy and an amyloidâ€dependent neocortical tauopathy. Alzheimer's and Dementia, 2020, 16, e045733.	0.4	1
112	Rostroâ€caudal locus coeruleus integrity differences vary with age and sex using ultraâ€high field imaging. Alzheimer's and Dementia, 2020, 16, e046722.	0.4	1
113	Specific Abnormalities in White Matter Pathways as Interface to Small Vessels Disease and Cognition in Cerebral Autosomal Dominant Arteriopathy with Subcortical Infarcts and Leukoencephalopathy Individuals. Brain Connectivity, 2021, , .	0.8	1
114	Extraneous neuroimaging factors do not contribute to sex differences in flortaucipir signal: Analysis of skull binding and partial volume effects. Alzheimer's and Dementia, 2021, 17, .	0.4	1
115	Menopause moderates sex differences in tau PET signal: Findings from the Framingham Study. Alzheimer's and Dementia, 2021, 17, .	0.4	1
116	Distinct Patterns Link the BDNF Val66Met Polymorphism to Alzheimer's Disease Pathology. Journal of Alzheimer's Disease, 2022, 88, 447-453.	1,2	1
117	De rol van de pariëtaalkwab in de vroege fase van de ziekte van Alzheimer. Neuropraxis, 2011, 15, 113-120.	0.1	0
118	ICâ€Pâ€126: Leptomeningeal Bloodâ€Brain Barrier Leakage is Associated With Cerebrovascular Damage in Mild Cognitive Impairment and Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P93.	0.4	0
119	P3â€247: Leptomeningeal Bloodâ€Brain Barrier Leakage is Associated with Cerebrovascular Damage in Mild Cognitive Impairment and Alzheimer'S Disease. Alzheimer's and Dementia, 2016, 12, P923.	0.4	O
120	ICâ€Pâ€185: The Effect of Tractâ€Specific Loss of White Matter Connectivity on Cognitive Decline in Healthy Older Individuals Depends on Entorhinal T807 Binding. Alzheimer's and Dementia, 2016, 12, P135.	0.4	0
121	O3â€08â€03: The Effect of Tractâ€Specific Loss of White Matter Connectivity on Cognitive Decline in Healthy Older Individuals Depends on Entorhinal T807 Binding. Alzheimer's and Dementia, 2016, 12, P304.	0.4	0
122	O4â€07â€05: Pet Staging of Amyloidosis: Evidence that Amyloid Occurs First in Neocortex and Later in Striatum. Alzheimer's and Dementia, 2016, 12, P349.	0.4	0
123	[P2â€"362]: DIFFERENTIAL EFFECT OF GLUCOSE METABOLISM AND INTRINSIC FUNCTIONAL CONNECTIVITY ON MEMORY PERFORMANCE OVER THE SPECTRUM OF ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2017, 13, P763.	0.4	0
124	[P4–228]: LONGITUDINAL TAU ACCUMULATION IS ASSOCIATED WITH COGNITIVE DECLINE IN NORMAL ELDERLY. Alzheimer's and Dementia, 2017, 13, P1357.	0.4	0
125	[ICâ€Pâ€108]: ASSOCIATIONS BETWEEN MEASURES OF MEDIAL TEMPORAL LOBE NEURODEGENERATION AND ANOSOGNOSIA FOR MEMORY DEFICITS. Alzheimer's and Dementia, 2017, 13, P85.	0.4	O
126	[P2–298]: ASSOCIATIONS BETWEEN MEASURES OF MEDIAL TEMPORAL LOBE NEURODEGENERATION AND ANOSOGNOSIA FOR MEMORY DEFICITS. Alzheimer's and Dementia, 2017, 13, P730.	0.4	0

#	Article	IF	CITATIONS
127	ICâ€Pâ€051: BLOODâ€BRAIN BARRIER LEAKAGE AND MICROVASCULAR LESIONS IN CEREBRAL AMYLOID ANGIOP A POSTMORTEM MRI AND HISTOPATHOLOGY STUDY. Alzheimer's and Dementia, 2018, 14, P50.	ATHY:	0
128	P2â€479: BLOODâ€BRAIN BARRIER LEAKAGE AND MICROVASCULAR LESIONS IN CEREBRAL AMYLOID ANGIOPATI A POSTMORTEM MRI AND HISTOPATHOLOGY STUDY. Alzheimer's and Dementia, 2018, 14, P909.	Η <u>Υ:</u> 0:4	0
129	P3â€232: THE ASSOCIATION BETWEEN BLOODâ€BRAINâ€BARRIER DYSFUNCTION AND CSF Pâ€ŢAU IS MEDIATEI BETAâ€AMYLOID IN THE PRESENCE OF ELEVATED ILâ€6. Alzheimer's and Dementia, 2018, 14, P1160.) BY 0.4	0
130	P1â€466: ON THE LINK BETWEEN BLOODâ€BRAIN BARRIER LEAKAGE, WHITE MATTER HYPERINTENSITIES, NEURODEGENERATION, AND COGNITION. Alzheimer's and Dementia, 2018, 14, P499.	0.4	0
131	P3â€290: AMYLOID PATHOLOGY EXPLAINS UNAWARENESS OF MEMORY DEFICITS ABOVE AND BEYOND CORTICAL THICKNESS IN INDIVIDUALS WITH MILD COGNITIVE IMPAIRMENT. Alzheimer's and Dementia, 2018, 14, P1191.	0.4	O
132	ICâ€Pâ€088: ON THE LINK BETWEEN BLOODâ€BRAIN BARRIER LEAKAGE, WHITE MATTER HYPERINTENSITIES, NEURODEGENERATION, AND COGNITION. Alzheimer's and Dementia, 2018, 14, P74.	0.4	0
133	P2â€461: ENTORHINAL TAU PATHOLOGY IS ASSOCIATED WITH WHITE MATTER ABNORMALITIES IN UNCINATE FASCICULUS IN PRECLINICAL AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2018, 14, P897.	0.4	O
134	ICâ€Pâ€178: SEX DIFFERENCES IN TAU PATHOLOGY ACROSS CORTICAL AND SUBCORTICAL REGIONS OF INTEREFINDINGS ACROSS TWO COHORTS. Alzheimer's and Dementia, 2019, 15, P139.	ST: 0.4	0
135	P4â€577: OPTIMAL DETECTION OF SUBTLE GADOLINIUM LEAKAGE IN CEREBROSPINAL FLUID WITH HEAVILY T2â€WEIGHTED FLUIDâ€ATTENUATED INVERSION RECOVERY IMAGING. Alzheimer's and Dementia, 2019, 15, P15	541. ⁴	O
136	ICâ€Pâ€008: ANATOMICAL STAGING OF BETAâ€AMYLOID ACCUMULATION BASED ON LONGITUDINAL ASSESSMI OF GLOBALLY PIB NEGATIVE ADULTS. Alzheimer's and Dementia, 2019, 15, P18.	ENT 0.4	0
137	CSF Aβ42, Pâ€tau and noradrenaline metabolite MHPG levels are synergistically related to cortical thickness in a memory clinic population. Alzheimer's and Dementia, 2020, 16, e037481.	0.4	O
138	Tracking the origin of tau spread in the brain. Alzheimer's and Dementia, 2020, 16, e037501.	0.4	0
139	Pilot study: Stressâ€induced noradrenergic activity as potential indicator for practice effects — Association between acute stress, noradrenaline response and practice effects. Alzheimer's and Dementia, 2020, 16, e042564.	0.4	0
140	Associations of peak width of skeletonized mean diffusivity with cardiovascular disease risk and cognitive decline in clinically normal older adults. Alzheimer's and Dementia, 2020, 16, e043812.	0.4	0
141	Distinct contributions of longitudinal tau and amyloid to decline in various cognitive domains in preclinical AD. Alzheimer's and Dementia, 2020, 16, e046075.	0.4	O
142	Surfaceâ€based amyloid and tau correlates of digital clock drawing performance. Alzheimer's and Dementia, 2020, 16, e046461.	0.4	0
143	Longitudinal increase in depressive symptoms in relation to neurodegeneration in clinically normal older adults: Findings from the Harvard Aging Brain Study. Alzheimer's and Dementia, 2020, 16, e047321.	0.4	O
144	Worry Modifies the Relationship between Locus Coeruleus Activity and Emotional Mnemonic Discrimination. Brain Sciences, 2022, 12, 381.	1.1	0

#	Article	IF	CITATIONS
145	Brainstem volume is negatively associated with amyloid deposition in the Framingham Heart Study. Alzheimer's and Dementia, 2021, 17, .	0.4	0
146	Relationships between locus coeruleus structural integrity and nocturnal awakenings in the context of AD biomarkers: A 7T MRI study. Alzheimer's and Dementia, 2021, 17, .	0.4	0
147	Locus coeruleus integrity as a proxy of initial tau burden: in vivo versus ex vivo observations. Alzheimer's and Dementia, 2021, 17, .	0.4	O
148	Sequential early cognitive changes sensitive to rising betaâ€amyloid and tau pathology in preclinical AD. Alzheimer's and Dementia, 2021, 17, .	0.4	0
149	Longitudinal associations between amyloid and tauâ€PET: Impact for prevention trials. Alzheimer's and Dementia, 2021, 17, .	0.4	О
150	Selfâ€reported history of estrogen hormone therapy differentiates rates of amyloid accumulation (PiBâ€PET) relative to males: Findings from the Harvard Aging Brain Study. Alzheimer's and Dementia, 2021, 17, .	0.4	0
151	Amygdala tau pathology in preclinical autosomal dominant Alzheimer's disease. Alzheimer's and Dementia, 2021, 17, .	0.4	O
152	Regional betaâ \in amyloid and tau deposition: Results from the Framingham Heart Study. Alzheimer's and Dementia, 2021, 17, .	0.4	0
153	Associations Between Brainstem Volume and Alzheimer's Disease Pathology in Middle-Aged Individuals of the Framingham Heart Study. Journal of Alzheimer's Disease, 2022, 86, 1603-1609.	1.2	О
154	Locus coeruleus integrity predicts tau accumulation and memory dysfunction in autosomal dominant Alzheimer's disease Alzheimer's and Dementia, 2021, 17 Suppl 3, e052664.	0.4	0
155	Locus coeruleus hypopigmentation is associated with an increased risk of cerebral microangiopathy in autopsy cases with cognitive impairment Alzheimer's and Dementia, 2021, 17 Suppl 3, e053974.	0.4	O