

# Jakub Hort

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2912356/publications.pdf>

Version: 2024-02-01

132  
papers

3,797  
citations

172457

29  
h-index

155660

55  
g-index

161  
all docs

161  
docs citations

161  
times ranked

4773  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial navigation deficits " overlooked cognitive marker for preclinical Alzheimer disease?. <i>Nature Reviews Neurology</i> , 2018, 14, 496-506.	10.1	293
2	Antibiotics, gut microbiota, and Alzheimer's disease. <i>Journal of Neuroinflammation</i> , 2019, 16, 108.	7.2	262
3	Spatial navigation deficit in amnesic mild cognitive impairment. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 4042-4047.	7.1	258
4	Consensus guidelines for lumbar puncture in patients with neurological diseases. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2017, 8, 111-126.	2.4	197
5	Common variants in Alzheimer's disease and risk stratification by polygenic risk scores. <i>Nature Communications</i> , 2021, 12, 3417.	12.8	140
6	Spatial navigation impairment is proportional to right hippocampal volume. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 2590-2594.	7.1	128
7	Spatial navigation testing discriminates two types of amnesic mild cognitive impairment. <i>Behavioural Brain Research</i> , 2009, 202, 252-259.	2.2	122
8	Spatial navigation in young versus older adults. <i>Frontiers in Aging Neuroscience</i> , 2013, 5, 94.	3.4	106
9	MicroRNAs in Alzheimer's Disease: Diagnostic Markers or Therapeutic Agents?. <i>Frontiers in Pharmacology</i> , 2019, 10, 665.	3.5	105
10	Management of mild cognitive impairment (MCI): The need for national and international guidelines. <i>World Journal of Biological Psychiatry</i> , 2020, 21, 579-594.	2.6	100
11	Effect of Meditation on Cognitive Functions in Context of Aging and Neurodegenerative Diseases. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 17.	2.0	98
12	Prevalence Estimates of Amyloid Abnormality Across the Alzheimer Disease Clinical Spectrum. <i>JAMA Neurology</i> , 2022, 79, 228.	9.0	97
13	The reliability of a deep learning model in clinical out-of-distribution MRI data: A multicohort study. <i>Medical Image Analysis</i> , 2020, 66, 101714.	11.6	90
14	Alzheimer's disease and language impairments: social intervention and medical treatment. <i>Clinical Interventions in Aging</i> , 2015, 10, 1401.	2.9	89
15	ADAMANT: a placebo-controlled randomized phase 2 study of AADvac1, an active immunotherapy against pathological tau in Alzheimer's disease. <i>Nature Aging</i> , 2021, 1, 521-534.	11.6	64
16	Mild Behavioral Impairment Is Associated With Atrophy of Entorhinal Cortex and Hippocampus in a Memory Clinic Cohort. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 643271.	3.4	63
17	$\beta$ -Amyloid and tau biomarkers and clinical phenotype in dementia with Lewy bodies. <i>Neurology</i> , 2020, 95, e3257-e3268.	1.1	62
18	A signature pattern of cortical atrophy in dementia with Lewy bodies: A study on 333 patients from the European DLB consortium. <i>Alzheimer's and Dementia</i> , 2019, 15, 400-409.	0.8	60

#	ARTICLE	IF	CITATIONS
19	The effect of Alzheimer's disease on spatial navigation strategies. <i>Neurobiology of Aging</i> , 2018, 64, 107-115.	3.1	58
20	Subregional Structural Alterations in Hippocampus and Nucleus Accumbens Correlate with the Clinical Impairment in Patients with Alzheimer's Disease Clinical Spectrum: Parallel Combining Volume and Vertex-Based Approach. <i>Frontiers in Neurology</i> , 2017, 8, 399.	2.4	57
21	Subjective Cognitive Complaints in Cognitively Healthy Older Adults and Their Relationship to Cognitive Performance and Depressive Symptoms. <i>Journal of Alzheimer's Disease</i> , 2017, 59, 871-881.	2.6	56
22	Dementia and COVID-19, a Bidirectional Liaison: Risk Factors, Biomarkers, and Optimal Health Care. <i>Journal of Alzheimer's Disease</i> , 2021, 82, 883-898.	2.6	48
23	Exploring the contribution of spatial navigation to cognitive functioning in older adults. <i>Neurobiology of Aging</i> , 2017, 51, 67-70.	3.1	45
24	Validation of the LUMIPULSE automated immunoassay for the measurement of core AD biomarkers in cerebrospinal fluid. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 207-219.	2.3	44
25	Amyloid beta soluble forms and plasminogen activation system in Alzheimer's disease: Consequences on extracellular maturation of brain-derived neurotrophic factor and therapeutic implications. <i>CNS Neuroscience and Therapeutics</i> , 2019, 25, 303-313.	3.9	40
26	Cognitive impairment and structural brain changes in patients with clinically isolated syndrome at high risk for multiple sclerosis. <i>Journal of Neurology</i> , 2017, 264, 482-493.	3.6	38
27	Characterization of white matter changes along fibers by automated fiber quantification in the early stages of Alzheimer's disease. <i>NeuroImage: Clinical</i> , 2019, 22, 101723.	2.7	37
28	Aberrant Spontaneous Brain Activity in Patients with Mild Cognitive Impairment and concomitant Lacunar Infarction: A Resting-State Functional MRI Study. <i>Journal of Alzheimer's Disease</i> , 2016, 50, 1243-1254.	2.6	35
29	Olfactory identification in amnesic and non-amnesic mild cognitive impairment and its neuropsychological correlates. <i>Journal of the Neurological Sciences</i> , 2015, 349, 179-184.	0.6	34
30	&lt;p&gt;The Effect of Mindfulness-Based Stress Reduction (MBSR) on Depression, Cognition, and Immunity in Mild Cognitive Impairment: A Pilot Feasibility Study&lt;/p&gt;. <i>Clinical Interventions in Aging</i> , 2020, Volume 15, 1365-1381.	2.9	34
31	The effect of TOMM40 on spatial navigation in amnesic mild cognitive impairment. <i>Neurobiology of Aging</i> , 2015, 36, 2024-2033.	3.1	33
32	Semantic verbal fluency impairment is detectable in patients with subjective cognitive decline. <i>Applied Neuropsychology Adult</i> , 2018, 25, 448-457.	1.2	32
33	Czech Brain Aging Study (CBAS): prospective multicentre cohort study on risk and protective factors for dementia in the Czech Republic. <i>BMJ Open</i> , 2019, 9, e030379.	1.9	32
34	Association of Rare <i>APOE</i> Missense Variants V236E and R251G With Risk of Alzheimer Disease. <i>JAMA Neurology</i> , 2022, 79, 652.	9.0	31
35	Proportion of Women and Reporting of Outcomes by Sex in Clinical Trials for Alzheimer Disease. <i>JAMA Network Open</i> , 2021, 4, e2124124.	5.9	30
36	Basal Forebrain Atrophy Contributes to Allocentric Navigation Impairment in Alzheimer's Disease Patients. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 185.	3.4	28

#	ARTICLE	IF	CITATIONS
37	Subjective Spatial Navigation Complaints - A Frequent Symptom Reported by Patients with Subjective Cognitive Decline, Mild Cognitive Impairment and Alzheimer's Disease. <i>Current Alzheimer Research</i> , 2018, 15, 219-228.	1.4	28
38	Neuropsychological Correlates of Hippocampal Atrophy in Memory Testing in Nondemented Older Adults. <i>Journal of Alzheimer's Disease</i> , 2014, 42, S81-S90.	2.6	27
39	Clinicopathological description of two cases with <i>SQSTM1</i> gene mutation associated with frontotemporal dementia. <i>Neuropathology</i> , 2016, 36, 27-38.	1.2	26
40	Utility of Transcranial Ultrasound in Predicting Alzheimer's Disease Risk. <i>Journal of Alzheimer's Disease</i> , 2014, 42, S365-S374.	2.6	25
41	Scopolamine disrupts place navigation in rats and humans: a translational validation of the Hidden Goal Task in the Morris water maze and a real maze for humans. <i>Psychopharmacology</i> , 2017, 234, 535-547.	3.1	24
42	Concentration of Donepezil in the Cerebrospinal Fluid of AD Patients: Evaluation of Dosage Sufficiency in Standard Treatment Strategy. <i>Neurotoxicity Research</i> , 2017, 31, 162-168.	2.7	23
43	Clock drawing test in screening for Alzheimer's dementia and mild cognitive impairment in clinical practice. <i>International Journal of Geriatric Psychiatry</i> , 2017, 32, 933-939.	2.7	22
44	The combined effect of amyloid- $\beta^2$ and tau biomarkers on brain atrophy in dementia with Lewy bodies. <i>NeuroImage: Clinical</i> , 2020, 27, 102333.	2.7	22
45	Spatial Pattern Separation in Early Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2020, 76, 121-138.	2.6	22
46	Characteristics of subjective cognitive decline associated with amyloid positivity. <i>Alzheimer's and Dementia</i> , 2022, 18, 1832-1845.	0.8	22
47	Costs of dementia in the Czech Republic. <i>European Journal of Health Economics</i> , 2017, 18, 979-986.	2.8	21
48	Presence of lacunar infarctions is associated with the spatial navigation impairment in patients with mild cognitive impairment: a DTI study. <i>Oncotarget</i> , 2016, 7, 78310-78319.	1.8	21
49	Vascular Cognitive Impairment: Information from Animal Models on the Pathogenic Mechanisms of Cognitive Deficits. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2405.	4.1	20
50	European Academy of Neurology/European Alzheimer's Disease Consortium position statement on diagnostic disclosure, biomarker counseling, and management of patients with mild cognitive impairment. <i>European Journal of Neurology</i> , 2021, 28, 2147-2155.	3.3	20
51	Odor Identification in Frontotemporal Lobar Degeneration Subtypes. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2014, 29, 762-768.	1.9	19
52	Biomarker counseling, disclosure of diagnosis and follow-up in patients with mild cognitive impairment: A European Alzheimer's disease consortium survey. <i>International Journal of Geriatric Psychiatry</i> , 2021, 36, 324-333.	2.7	19
53	Perspective taking abilities in amnesic mild cognitive impairment and Alzheimer's disease. <i>Behavioural Brain Research</i> , 2015, 281, 229-238.	2.2	18
54	Blood Glucose Levels May Exacerbate Executive Function Deficits in Older Adults with Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2019, 67, 81-89.	2.6	18

#	ARTICLE	IF	CITATIONS
55	Cerebrovascular disease, neurodegeneration, and clinical phenotype in dementia with Lewy bodies. <i>Neurobiology of Aging</i> , 2021, 105, 252-261.	3.1	18
56	Neurosonological Examination: A Non-Invasive Approach for the Detection of Cerebrovascular Impairment in AD. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 4.	2.0	17
57	Evidences for a Role of Gut Microbiota in Pathogenesis and Management of Epilepsy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5576.	4.1	17
58	Difference in white matter microstructure in differential diagnosis of normal pressure hydrocephalus and Alzheimer's disease. <i>Clinical Neurology and Neurosurgery</i> , 2016, 140, 52-59.	1.4	16
59	Impact of APOE and BDNF Val66Met Gene Polymorphisms on Cognitive Functions in Patients with Amnesic Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2020, 73, 247-257.	2.6	16
60	Homocysteine and Real-Space Navigation Performance among Non-Demented Older Adults. <i>Journal of Alzheimer's Disease</i> , 2016, 55, 951-964.	2.6	15
61	Famous Landmark Identification in Amnesic Mild Cognitive Impairment and Alzheimer's Disease. <i>PLoS ONE</i> , 2014, 9, e105623.	2.5	15
62	Reduced Cerebrovascular Reserve Capacity as a Biomarker of Microangiopathy in Alzheimer's Disease and Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2018, 63, 465-477.	2.6	14
63	Prolyl isomerase Pin1 and neurotrophins: a loop that may determine the fate of cells in cancer and neurodegeneration. <i>Therapeutic Advances in Medical Oncology</i> , 2017, 9, 59-62.	3.2	13
64	The Concentration of Memantine in the Cerebrospinal Fluid of Alzheimer's Disease Patients and Its Consequence to Oxidative Stress Biomarkers. <i>Frontiers in Pharmacology</i> , 2019, 10, 943.	3.5	13
65	Administration of pre/probiotics with conventional drug treatment in Alzheimer's disease. <i>Neural Regeneration Research</i> , 2020, 15, 448.	3.0	13
66	Analysis of lipophilic fluorescent products in blood of Alzheimer's disease patients. <i>Journal of Cellular and Molecular Medicine</i> , 2016, 20, 1367-1372.	3.6	12
67	Health-related quality of life, neuropsychiatric symptoms and structural brain changes in clinically isolated syndrome. <i>PLoS ONE</i> , 2018, 13, e0200254.	2.5	12
68	Cognitive Phenotypes of Older Adults with Subjective Cognitive Decline and Amnesic Mild Cognitive Impairment: The Czech Brain Aging Study. <i>Journal of the International Neuropsychological Society</i> , 2021, 27, 329-342.	1.8	11
69	Spatial Navigation and Visuospatial Strategies in Typical and Atypical Aging. <i>Brain Sciences</i> , 2021, 11, 1421.	2.3	11
70	Different Profiles of Spatial Navigation Deficits In Alzheimer's Disease Biomarker-Positive Versus Biomarker-Negative Older Adults With Amnesic Mild Cognitive Impairment. <i>Frontiers in Aging Neuroscience</i> , 0, 14, .	3.4	11
71	Cholesterol and cognitive performance among community volunteers from the Czech Republic. <i>International Psychogeriatrics</i> , 2015, 27, 2087-2095.	1.0	10
72	Interactions between Amyloid- $\beta^2$ and Tau in Cerebrospinal Fluid of People with Mild Cognitive Impairment and Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2014, 42, S91-S98.	2.6	8

#	ARTICLE	IF	CITATIONS
73	Ego- and allo-network disconnection underlying spatial disorientation in subjective cognitive decline. <i>Cortex</i> , 2021, 137, 35-48.	2.4	8
74	Interactions of 17 $\beta$ -Hydroxysteroid Dehydrogenase Type 10 and Cyclophilin D in Alzheimer's Disease. <i>Neurochemical Research</i> , 2020, 45, 915-927.	3.3	8
75	Spatial navigation deficits in amnesic mild cognitive impairment with neuropsychiatric comorbidity. <i>Aging, Neuropsychology, and Cognition</i> , 2018, 25, 277-289.	1.3	6
76	Differences in Subjective Cognitive Complaints Between Non-Demented Older Adults from a Memory Clinic and the Community. <i>Journal of Alzheimer's Disease</i> , 2019, 70, 61-73.	2.6	6
77	Traditional Chinese Medicine as an Effective Complementary Non-Pharmacological Approach to Mild Cognitive Impairment: A Call for Collaboration. <i>Journal of Alzheimer's Disease</i> , 2019, 68, 1185-1192.	2.6	6
78	Ratio of serum proBDNF to BDNF and its association with cognitive performance and brain morphometry in mild cognitive impairment. <i>Alzheimer's and Dementia</i> , 2020, 16, e046340.	0.8	6
79	Basal Forebrain Atrophy Is Associated With Allocentric Navigation Deficits in Subjective Cognitive Decline. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 596025.	3.4	6
80	The Association Between Homocysteine and Memory in Older Adults. <i>Journal of Alzheimer's Disease</i> , 2021, 81, 413-426.	2.6	6
81	Role of Nut Consumption in the Management of Cognitive Decline - A Mini-Review. <i>Current Alzheimer Research</i> , 2018, 15, 877-882.	1.4	6
82	The Combined Effect of APOE and BDNF Val66Met Polymorphisms on Spatial Navigation in Older Adults. <i>Journal of Alzheimer's Disease</i> , 2020, 78, 1473-1492.	2.6	6
83	Spatial Pattern Separation Testing Differentiates Alzheimer's Disease Biomarker-Positive and Biomarker-Negative Older Adults With Amnesic Mild Cognitive Impairment. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 774600.	3.4	5
84	Contribution of Memory Tests to Early Identification of Conversion from Amnesic Mild Cognitive Impairment to Dementia. <i>Journal of Alzheimer's Disease</i> , 2022, 88, 1397-1409.	2.6	5
85	Neuropharmacology of Cevimeline and Muscarinic Drugs – Focus on Cognition and Neurodegeneration. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8908.	4.1	4
86	Memory Binding Test and Its Associations With Hippocampal Volume Across the Cognitive Continuum Preceding Dementia. <i>Assessment</i> , 2023, 30, 856-872.	3.1	4
87	Emotional prosody recognition is impaired in Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2022, 14, 50.	6.2	4
88	Levels of 17 $\beta$ -Hydroxysteroid Dehydrogenase Type 10 in Cerebrospinal Fluid of People with Mild Cognitive Impairment and Various Types of Dementias. <i>Journal of Alzheimer's Disease</i> , 2015, 48, 105-114.	2.6	3
89	The Impact of Spatial Normalization Strategies on the Temporal Features of the Resting-State Functional MRI: Spatial Normalization Before rs-fMRI Features Calculation May Reduce the Reliability. <i>Frontiers in Neuroscience</i> , 2019, 13, 1249.	2.8	3
90	Thalamic Atrophy Plays a Crucial Role in the Effect of Asymptomatic Carotid Stenosis on Cognitive Impairment. <i>Clinical Interventions in Aging</i> , 2020, Volume 15, 2083-2094.	2.9	3

#	ARTICLE	IF	CITATIONS
91	Mild behavioral impairment is associated with atrophy in Alzheimer's disease-related regions in non-demented older adults. <i>Alzheimer's and Dementia</i> , 2020, 16, e044819.	0.8	3
92	[P3-459]: RECOGNITION OF EMOTIONS FROM VOICE IN MILD COGNITIVE IMPAIRMENT AND ALZHEIMER'S DISEASE DEMENTIA. <i>Alzheimer's and Dementia</i> , 2017, 13, P1148.	0.8	2
93	P1-642: THE EFFECT OF SPIRITUAL WELL-BEING (TRANSCENDENTAL AND NON-TRANSCENDENTAL DOMAIN) ON REGIONAL BRAIN ATROPHY IN NON-DEMENTED SUBJECTS WITH MEMORY COMPLAINTS: 3-YEAR FOLLOW UP DATA FROM THE CZECH BRAIN AGING STUDY. <i>Alzheimer's and Dementia</i> , 2018, 14, P587.	0.8	2
94	Progression from Subjective Cognitive Decline to Mild Cognitive Impairment or Dementia: The Role of Baseline Cognitive Performance. <i>Journal of Alzheimer's Disease</i> , 2022, 86, 1763-1774.	2.6	2
95	P1-115: Consensus guidelines to perform lumbar puncture for CSF sampling in patients with neurological conditions. , 2015, 11, P384-P384.		1
96	[P1-479]: WHAT IS THE POTENTIAL OF CZECH VERSION OF THE FACE-NAME ASSOCIATIVE MEMORY EXAM (CZ-FNAME-12) FOR ASSESSING MEMORY DEFICIT?. <i>Alzheimer's and Dementia</i> , 2017, 13, P472.	0.8	1
97	Data-assisted differential diagnosis of dementia by deep neural networks using MRI: A study from the European DLB consortium. <i>Alzheimer's and Dementia</i> , 2020, 16, e043593.	0.8	1
98	Selected rare paediatric communication neurological disorders. <i>Journal of Applied Biomedicine</i> , 2019, 17, 33-33.	1.7	1
99	O2-07-05: DIFFERENCES IN SPATIAL AND TEMPORAL ORDER MEMORY IN VARIOUS NEURODEGENERATIVE DEMENTIAS. , 2014, 10, P179-P179.		0
100	P2-107: LEVELS OF 17 $\beta$ -HYDROXYSTEROID DEHYDROGENASE TYPE 10 IN CSF: THE BIOMARKER OF ALZHEIMER DISEASE?. , 2014, 10, P510-P511.		0
101	P2-091: Tomm40 $\sim$ 523 $\sim$ polymorphisms may influence cognitive functions in patients with amnesic mild cognitive impairment. , 2015, 11, P519-P519.		0
102	P4-113: Specific cognitive complaints are associated with objective cognitive performance. , 2015, 11, P819-P819.		0
103	IC-P-091: Aberrant brain activity in patients with mild cognitive impairment with lacunar infarction: A resting-state functional MRI study. , 2015, 11, P63-P64.		0
104	P1-182: Pattern of aberrant brain activity in patients with mild cognitive impairment and lacunar infarction: A resting-state functional MRI study. , 2015, 11, P415-P416.		0
105	P4-123: Scopolamine disrupts allocentric spatial navigation in humans: The study in a real-space analogue of the morris water maze. , 2015, 11, P825-P825.		0
106	P1-228: Controlled encoding and cued recall memory test in predicting dementia in patients with memory complaint. , 2015, 11, P440-P440.		0
107	[P1-471]: EFFECT OF ALZHEIMER'S DISEASE ON SPATIAL PATTERN SEPARATION. <i>Alzheimer's and Dementia</i> , 2017, 13, P469.	0.8	0
108	[P2-451]: PAIRED CUED RECALL IN MEMORY BINDING TEST IS ASSOCIATED WITH THE LEVEL OF COGNITIVE WORRY IN COGNITIVELY NORMAL OLDER ADULTS. <i>Alzheimer's and Dementia</i> , 2017, 13, P810.	0.8	0

#	ARTICLE	IF	CITATIONS
109	[P3â€“367]: THE SUBCORTICAL INTRINSIC ACTIVITY ABNORMALITY UNDERLYING THE SPATIAL NAVIGATION DEFICIT IN MILD COGNITIVE IMPAIRMENT: A RESTINGâ€“STATE FMRI STUDY. Alzheimer's and Dementia, 2017, 13, P1098.	0.8	0
110	[P3â€“466]: SPECIFIC SUBJECTIVE COGNITIVE COMPLAINTS REFLECT MEDIOTEMPORAL ATROPHY AND OBJECTIVE MEMORY PERFORMANCE IN NONDEMENTED OLDER ADULTS. Alzheimer's and Dementia, 2017, 13, P1151.	0.8	0
111	[P3â€“564]: THE EFFECT OF SPIRITUALITY/RELIGIOSITY ON REGIONAL BRAIN ATROPHY IN SUBJECTS AT RISK OF ALZHEIMER DISEASE: THREEâ€“YEAR FOLLOWâ€“UP DATA FROM CZECH BRAIN AGING STUDY. Alzheimer's and Dementia, 2017, 13, P1195.	0.8	0
112	[P2â€“343]: VASCULAR RISK FACTORS AND BASAL FOREBRAIN ATROPHY IN SUBJECTS AT RISK OF ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2017, 13, P753.	0.8	0
113	P1â€“526: SPATIAL NAVIGATION IN NONAMNESTIC MILD COGNITIVE IMPAIRMENT. Alzheimer's and Dementia, 2018, 14, P534.	0.8	0
114	O4â€“04â€“04: IMPAIRMENT OF MEDIAL SEPTAL PROJECTIONS CONTRIBUTES TO HIPPOCAMPAL ATROPHY IN SUBJECTS AT RISK OF ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2018, 14, P1409.	0.8	0
115	DTâ€“02â€“02: NOVEL ULTRASENSITIVE IMMUNOASSAY DETECTING Pâ€“TAU THR217 COMPLETELY DISTINGUISHES ALZHEIMER'S DISEASE FROM FRONTOTEMPORAL LOBAR DEGENERATION. Alzheimer's and Dementia, 2018, 14, P1669.	0.8	0
116	P1â€“529: IMPACT OF BDNF AND APOE POLYMORPHISM ON COGNITIVE PERFORMANCE IN PATIENTS AT INCREASED RISK OF DEVELOPING ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2018, 14, P535.	0.8	0
117	P3â€“335: IMPACT OF SUBJECTIVE COGNITIVE COMPLAINTS ON INSTRUMENTAL ACTIVITIES OF DAILY LIVING IN PATIENTS WITH SUBJECTIVE COGNITIVE DECLINE AND AMNESTIC MILD COGNITIVE IMPAIRMENT: DATA FROM THE CZECH BRAIN AGING STUDY. Alzheimer's and Dementia, 2018, 14, P1210.	0.8	0
118	O5â€“03â€“06: EGOCENTRIC SPATIAL NAVIGATION IMPAIRMENT IS MORE PRONOUNCED IN AMYLOID POSITIVE MCI PATIENTS: PILOT DATA FROM THE CZECH BRAIN AGEING STUDY. Alzheimer's and Dementia, 2018, 14, P1648.	0.8	0
119	P2â€“257: BIOMARKERS OF CSF: ALZHEIMER'S PROGRESSION TRACKING. Alzheimer's and Dementia, 2018, 14, P774.	0.8	0
120	Biomarker counseling, disclosure of diagnosis, and followâ€“up in patients with mild cognitive impairment: A European survey of EADC centers. Alzheimer's and Dementia, 2020, 16, e039026.	0.8	0
121	Virtual navigation and scene exploration in early Alzheimer's disease. Alzheimer's and Dementia, 2020, 16, e043878.	0.8	0
122	Spatial navigation and verbal memory are influenced by the combined effects of APOE and BDNF Val66Met polymorphisms in mild cognitive impairment. Alzheimer's and Dementia, 2020, 16, e044911.	0.8	0
123	Cognitive worry in cognitively normal older adults is associated with decreased memory binding, hippocampal volume and parahippocampal thickness. Alzheimer's and Dementia, 2020, 16, e045748.	0.8	0
124	The reliability of a deep learning model in external memory clinic MRI data: A multiâ€“cohort study. Alzheimer's and Dementia, 2020, 16, e042969.	0.8	0
125	Magnetic resonance markers of bilateral neuronal metabolic dysfunction in patients with unilateral internal carotid artery occlusion. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2021, 34, 141-151.	2.0	0
126	MRI Assessment of Amygdalar Size Based on a Single Plane Measurement in Patients with Clinical Diagnosis of Alzheimer's Disease and Mild Cognitive Impairment. FASEB Journal, 2009, 23, 833.1.	0.5	0



#	ARTICLE	IF	CITATIONS
127	Moderating Effect of Cognitive Reserve on Brain Integrity and Cognitive Performance. <i>Innovation in Aging</i> , 2020, 4, 285-285.	0.1	0
128	APOE $\epsilon$ 4 Allele Moderates the Association Between Basal Forebrain Nuclei Volumes and Allocentric Navigation in Older Adults Without Dementia. <i>Journal of Alzheimer's Disease</i> , 2022, 86, 155-171.	2.6	0
129	The association between diabetes and Alzheimer's disease pathophysiology. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
130	Impact of APOE and BDNF Val66Met polymorphisms on spatial navigation and brain morphometry in subjective cognitive decline. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
131	Dementia with Lewy bodies subtypes identified by cluster analysis on structural MRI. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
132	Perspective taking and its structural correlates in early Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0