Stefan J Teipel

List of Publications by Year
in descending order

349 papers	13,870 citations	15504 65 h-index	27406 106 g-index
394 all docs	394 docs citations	394 times ranked	15417 citing authors

#	Article	IF	Citations
1	The patientsâ€™ and caregiversâ€™ perspective: In-hospital navigation aids for people with dementia- a qualitative study with a value sensitive design approach. Assistive Technology, 2023, 35, 248-257.	2.0	5
2	Microvascular Breakdown Due to Retinal Neurodegeneration in Ataxias. Movement Disorders, 2022, 37, 162-170.	3.9	6
3	Stakeholder involvement in dementia research: A qualitative approach with healthy senior citizens and providers of dementia care in Germany. Health and Social Care in the Community, 2022, 30, 908-917.	1.6	8
4	Loss of â€œinsightâ€•into behavioral changes in ALS: Differences across cognitive profiles. Brain and Behavior, 2022, 12, e2439.	2.2	3
5	Reply to: â€œMicrovascular Breakdown Due to Retinal Neurodegeneration in Ataxiasâ€• Movement Disorders, 2022, 37, 438-438.	3.9	1
6	Donâ€™t forget about tau: the effects of ApoE4 genotype on Alzheimerâ€™s disease cerebrospinal fluid biomarkers in subjects with mild cognitive impairmentâ€”data from the Dementia Competence Network. Journal of Neural Transmission, 2022, 129, 477-486.	2.8	14
7	Soluble TAM receptors sAXL and sTyro3 predict structural and functional protection in Alzheimerâ€™s disease. Neuron, 2022, 110, 1009-1022.e4.	8.1	27
8	Age and Anterior Basal Forebrain Volume Predict the Cholinergic Deficit in Patients with Mild Cognitive Impairment due to Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2022, , 1-16.	2.6	3
9	Association of Cholinergic Basal Forebrain Volume and Functional Connectivity with Markers of Inflammatory Response in the Alzheimerâ€™s Disease Spectrum. Journal of Alzheimer's Disease, 2022, 85, 1267-1282.	2.6	12
10	Antemortem basal forebrain atrophy in pure limbic TAR DNAâ€•binding protein 43 pathology compared with pure Alzheimer pathology. European Journal of Neurology, 2022, 29, 1394-1401.	3.3	3
11	Alzheimer Disease: Standard of Diagnosis, Treatment, Care, and Prevention. Journal of Nuclear Medicine, 2022, 63, 981-985.	5.0	9
12	A Bayesian perspective on Biogen's aducanumab trial. Alzheimer's and Dementia, 2022, 18, 2341-2351.	0.8	5
13	Prediction of Disorientation by Accelerometric and Gait Features in Young and Older Adults Navigating in a Virtually Enriched Environment. Frontiers in Psychology, 2022, 13, 882446.	2.1	0
14	Matching values to technology: a value sensitive design approach to identify values and use cases of an assistive system for people with dementia in institutional care. Ethics and Information Technology, 2022, 24, .	3.8	2
15	An algorithm for actigraphy-based sleep/wake scoring: Comparison with polysomnography. Clinical Neurophysiology, 2021, 132, 137-145.	1.5	21
16	Association of TDP-43 Pathology with Global and Regional 18F-Florbetapir PET Signal in the Alzheimerâ€™s Disease Spectrum. Journal of Alzheimer's Disease, 2021, 79, 663-670.	2.6	4
17	Association of PETâ€•based stages of amyloid deposition with neuropathological markers of Aî² pathology. Annals of Clinical and Translational Neurology, 2021, 8, 29-42.	3.7	7
18	Association between composite scores of domain-specific cognitive functions and regional patterns of atrophy and functional connectivity in the Alzheimerâ€™s disease spectrum. NeuroImage: Clinical, 2021, 29, 102533.	2.7	15

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19	Structural MRI of the basal forebrain as predictor of cognitive response to galantamine in healthy older adultsâ€"A randomized controlled doubleâ€blinded crossover study. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2021, 7, e12153.	3.7	4
20	Data-driven FDG-PET subtypes of Alzheimerâ€™s disease-related neurodegeneration. Alzheimer's Research and Therapy, 2021, 13, 49.	6.2	44
21	Outcomes of clinical utility in amyloid-PET studies: state of art and future perspectives. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 2157-2168.	6.4	18
22	Long-Term Caloric Restriction Attenuates Î²-Amyloid Neuropathology and Is Accompanied by Autophagy in APPswe/PS1delta9 Mice. Nutrients, 2021, 13, 985.	4.1	15
23	Measures of resting state EEG rhythms for clinical trials in Alzheimer's disease: Recommendations of an expert panel. Alzheimer's and Dementia, 2021, 17, 1528-1553.	0.8	64
24	Neuronal Hyperexcitability in APPSWE/PS1dE9 Mouse Models of Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2021, 81, 855-869.	2.6	14
25	How Bayesian statistics may help answer some of the controversial questions in clinical research on Alzheimer's disease. Alzheimer's and Dementia, 2021, 17, 917-919.	0.8	5
26	Case Report: Cognitive Conversion in a Non-brazilian VAPB Mutation Carrier (ALS8). Frontiers in Neurology, 2021, 12, 668772.	2.4	4
27	Cognitive reserve and regional brain volume in amyotrophic lateral sclerosis. Cortex, 2021, 139, 240-248.	2.4	13
28	Improving the depth of data quality or increasing confusion? Reflections on a data analysis involving members of a selfâ€help group for relatives of people living with dementia. Health Expectations, 2021, 24, 1516-1523.	2.6	7
29	EEG measures for clinical research in major vascular cognitive impairment: recommendations by an expert panel. Neurobiology of Aging, 2021, 103, 78-97.	3.1	9
30	Association of CSF sTREM2, a marker of microglia activation, with cholinergic basal forebrain volume in major depressive disorder. Journal of Affective Disorders, 2021, 293, 429-434.	4.1	5
31	Association of plasma AÎ²40/AÎ²42 ratio and brain AÎ² accumulation: testing a whole-brain PLS-VIP approach in individuals at risk of Alzheimer's disease. Neurobiology of Aging, 2021, 107, 57-69.	3.1	5
32	In vivo staging of regional amyloid progression in healthy middle-aged to older people at risk of Alzheimerâ€™s disease. Alzheimer's Research and Therapy, 2021, 13, 178.	6.2	6
33	Improving 3D convolutional neural network comprehensibility via interactive visualization of relevance maps: evaluation in Alzheimerâ€™s disease. Alzheimer's Research and Therapy, 2021, 13, 191.	6.2	21
34	Partial Volume Correction Increases the Sensitivity of 18F-Florbetapir-Positron Emission Tomography for the Detection of Early Stage Amyloidosis. Frontiers in Aging Neuroscience, 2021, 13, 748198.	3.4	3
35	Memorability analysis for diagnostic photographs in cognitive assessment: Linking behavioral performance with biomarker status. Alzheimer's and Dementia, 2021, 17, .	0.8	1
36	Lifelong music practice as reserve factor: Associations with cognition and brain structure in older adults. Alzheimer's and Dementia, 2021, 17, .	0.8	1

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37	Restingâ€state functional connectivity of basal forebrain is associated with training gains in normal aging. Alzheimer's and Dementia, 2021, 17, .	0.8	0
38	Association between SCDâ€Plus features and GDS factors in subjective cognitive decline and healthy controls in the studies DELCODE and SILCODE. Alzheimer's and Dementia, 2021, 17, .	0.8	0
39	Cost of illness of apathy in Alzheimerâ€™s disease. Alzheimer's and Dementia, 2021, 17, .	0.8	0
40	Characterization of the NIAâ€AA Research Framework stage 2 in the longitudinal multicenter DELCODE study. Alzheimer's and Dementia, 2021, 17, .	0.8	0
41	In vivo amyloid staging in individuals with subjective cognitive decline in DELCODE Study. Alzheimer's and Dementia, 2021, 17, .	0.8	0
42	Artificial neural network visualization methods reveal diagnostically relevant brain regions to detect Alzheimerâ€™s disease: The first step towards comprehensive artificial intelligence. Alzheimer's and Dementia, 2021, 17, .	0.8	0
43	Prediction of amyloidâ€positivity in individuals with subjective cognitive decline: Machine learning approaches to optimize numberâ€neededâ€toâ€screen. Alzheimer's and Dementia, 2021, 17, .	0.8	0
44	Monitoring physical parameters from wearable sensors for detection of cognitive decline in routine care. Alzheimer's and Dementia, 2021, 17, .	0.8	0
45	What electrophysiology tells us about Alzheimer's disease: a window into the synchronization and connectivity of brain neurons. Neurobiology of Aging, 2020, 85, 58-73.	3.1	150
46	Real-Time Detection of Spatial Disorientation in Persons with Mild Cognitive Impairment and Dementia. Gerontology, 2020, 66, 85-94.	2.8	21
47	Automated sensorâ€based detection of challenging behaviors in advanced stages of dementia in nursing homes. Alzheimer's and Dementia, 2020, 16, 672-680.	0.8	12
48	Plasma tau correlates with basal forebrain atrophy rates in people at risk for Alzheimer disease. Neurology, 2020, 94, e30-e41.	1.1	20
49	Resting-state posterior alpha rhythms are abnormal in subjective memory complaint seniors with preclinical Alzheimer's neuropathology and high education level: the INSIGHT-preAD study. Neurobiology of Aging, 2020, 90, 43-59.	3.1	30
50	Multimodal MRI analysis of basal forebrain structure and function across the Alzheimerâ€™s disease spectrum. NeuroImage: Clinical, 2020, 28, 102495.	2.7	17
51	Disentangling neurodegeneration subtypes of Alzheimerâ€™s disease using dataâ€driven methods. Alzheimer's and Dementia, 2020, 16, e037183.	0.8	0
52	Deep learning models for generating diagnostic explanations. Alzheimer's and Dementia, 2020, 16, e037353.	0.8	0
53	Validation of convolutional neural network relevance maps for revealing patterns of Alzheimerâ€™s disease in MRI scans. Alzheimer's and Dementia, 2020, 16, e037967.	0.8	0
54	Useâ€cases and users' requirements for design of an individualized sensorâ€based assistive system for people with dementia in nursing facilities: A user centered design approach using qualitative research. Alzheimer's and Dementia, 2020, 16, e038251.	0.8	0

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55	What can lipidomics tell about pathoâ€mechanisms at the early phases of Alzheimerâ€™s disease?. Alzheimer's and Dementia, 2020, 16, e038950.	0.8	0
56	Sensorâ€based activity and state recognition in dementia patients in stationary care as basis for situationâ€aware assistive devices. Alzheimer's and Dementia, 2020, 16, e038989.	0.8	0
57	Stakeholder engagement in dementia care research: Identification of stakeholders and their perspectives on participatory research. Alzheimer's and Dementia, 2020, 16, e039666.	0.8	0
58	â€˜No, I don't know where that is. All I know is my room.â€™: Topographical disorientation and userâ€centred requirements for inâ€hospital navigation aids of people with dementia and their caregivers. Alzheimer's and Dementia, 2020, 16, e039686.	0.8	0
59	In vivo amyloid progression in healthy middleâ€aged to older people at risk of Alzheimerâ€™s disease. Alzheimer's and Dementia, 2020, 16, e040789.	0.8	0
60	FDGâ€PET subtypes of Alzheimerâ€™s disease and their association with distinct biomarker profiles and clinical trajectories. Alzheimer's and Dementia, 2020, 16, e042101.	0.8	3
61	Protocol of a cluster randomised controlled trial to assess the effectiveness of a care management programme for caregivers of people with dementia (GAP study). Alzheimer's and Dementia, 2020, 16, e043879.	0.8	0
62	Decreased cortical thickness in individuals with subjective cognitive decline with and without CSFâ€ADâ€pathology: Data from the DELCODE Study. Alzheimer's and Dementia, 2020, 16, e044741.	0.8	1
63	Awareness of cognitive decline and CSFâ€biomarkers in memory clinic patients: Results from the DELCODEâ€study. Alzheimer's and Dementia, 2020, 16, e044744.	0.8	0
64	The effects of Mediterranean diet on memory and Alzheimer's disease biomarkers. Alzheimer's and Dementia, 2020, 16, e045349.	0.8	0
65	Gaussian Graphical Models Reveal Inter-Modal and Inter-Regional Conditional Dependencies of Brain Alterations in Alzheimer's Disease. Frontiers in Aging Neuroscience, 2020, 12, 99.	3.4	31
66	Association of a CAMK2A genetic variant with logical memory performance and hippocampal volume in the elderly. Brain Research Bulletin, 2020, 161, 13-20.	3.0	3
67	Cognitive Reserve Is Not Associated With Hippocampal Microstructure in Older Adults Without Dementia. Frontiers in Aging Neuroscience, 2020, 11, 380.	3.4	3
68	InÂvivo staging of regional amyloid deposition predicts functional conversion in the preclinical and prodromal phases of Alzheimer's disease. Neurobiology of Aging, 2020, 93, 98-108.	3.1	21
69	Mirror Movements in Amyotrophic Lateral Sclerosis: A Combined Study Using Diffusion Tensor Imaging and Transcranial Magnetic Stimulation. Frontiers in Neurology, 2020, 11, 164.	2.4	6
70	Minor neuropsychological deficits in patients with subjective cognitive decline. Neurology, 2020, 95, e1134-e1143.	1.1	58
71	Longitudinal validity of <scp>PET</scp>â€based staging of regional amyloid deposition. Human Brain Mapping, 2020, 41, 4219-4231.	3.6	25
72	Neuropathologic features associated with basal forebrain atrophy in Alzheimer disease. Neurology, 2020, 95, e1301-e1311.	1.1	29

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73	Cholinergic white matter pathways make a stronger contribution to attention and memory in normal aging than cerebrovascular health and nucleus basalis of Meynert. NeuroImage, 2020, 211, 116607.	4.2	59
74	Effect of Spatial Disorientation in a Virtual Environment on Gait and Vital Features in Patients with Dementia: Pilot Single-Blind Randomized Control Trial. JMIR Serious Games, 2020, 8, e18455.	3.1	5
75	Measuring motion behavior to detect spatial disorientation in a VR environment. , 2020, , .		0
76	Technology for mobility: A user-centered approach evaluating affinity for technology and requirements for a navigation assistant for people with cognitive impairment. Gerontechnology, 2020, 20, 1-13.	0.1	1
77	Development of a digital system to assess and manage unmet needs of family dementia caregivers in clinical practice. Alzheimer's and Dementia, 2020, 16, e043142.	0.8	0
78	Cholinergic network disruption in AD subtypes: A study using graph theory. Alzheimer's and Dementia, 2020, 16, e043178.	0.8	0
79	Costâ€effectiveness of a collaborative dementia care managementâ€"Results of a clusterâ€randomized controlled trial. Alzheimer's and Dementia, 2019, 15, 1296-1308.	0.8	49
80	Biomarker-guided clustering of Alzheimer's disease clinical syndromes. Neurobiology of Aging, 2019, 83, 42-53.	3.1	48
81	Multicenter Tract-Based Analysis of Microstructural Lesions within the Alzheimerâ€™s Disease Spectrum: Association with Amyloid Pathology and Diagnostic Usefulness. Journal of Alzheimer's Disease, 2019, 72, 455-465.	2.6	15
82	Structural integrity in subjective cognitive decline, mild cognitive impairment and Alzheimerâ€™s disease based on multicenter diffusion tensor imaging. Journal of Neurology, 2019, 266, 2465-2474.	3.6	35
83	The effects of 7â€week cognitive training in patients with vascular cognitive impairment, no dementia (the Cogâ€VACCINE study): A randomized controlled trial. Alzheimer's and Dementia, 2019, 15, 605-614.	0.8	47
84	Applicability of in vivo staging of regional amyloid burden in a cognitively normal cohort with subjective memory complaints: the INSIGHT-preAD study. Alzheimer's Research and Therapy, 2019, 11, 15.	6.2	24
85	F4â€03â€01: NEUROPATHOLOGICAL FEATURES UNDERLYING ANTEâ€MORTEM CHOLINERGIC BASAL FOREBRAIN AND MEDIAL TEMPORAL LOBE ATROPHY IN THE ALZHEIMER'S DISEASE SPECTRUM. Alzheimer's and Dementia, 2019, 15, P1220.	0.8	0
86	ICâ€Pâ€122: ALTERATIONS OF INTRINSIC CONNECTIVITY IN POSTERIOR DEFAULT MODE NETWORK ACROSS AT RISK STAGES OF ALZHEIMER'S DEMENTIA. Alzheimer's and Dementia, 2019, 15, P101.	0.8	0
87	ICâ€Pâ€069: LONGITUDINAL ANALYSIS OF THE STRUCTURAL AND COGNITIVE PHENOTYPE OF AMYLOID POSITIVE AND NEGATIVE PARKINSON'S DISEASE PATIENTS. Alzheimer's and Dementia, 2019, 15, P64.	0.8	0
88	ICâ€Pâ€028: PATTERNS OF INCREASED AND DECREASED PRECUNEUS FUNCTIONAL CONNECTIVITY IN SCD DEPENDING ON AMYLOID STATUS. Alzheimer's and Dementia, 2019, 15, P35.	0.8	0
89	ICâ€04â€01: THE SEARCH FOR PATHOLOGICALLY VALID IMAGING BIOMARKERS: AD PATHOLOGY COMES NOT ALONE. Alzheimer's and Dementia, 2019, 15, P4.	0.8	0
90	ICâ€Pâ€010: INâ€VIVO MODELS OF REGIONAL AMYLOID STAGING: LONGITUDINAL VALIDITY AND IMPACT OF REGIONâ€SPECIFIC THRESHOLDS. Alzheimer's and Dementia, 2019, 15, P19.	0.8	0

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91	ICâ€Pâ€016: CORTICAL AMYLOID BURDEN CORRELATES WITH ATROPHY OF THE POSTERIOR PART OF THE NUCLEUS BASALIS MEYNERT IN AMYLOIDâ€POSITIVE SCD. Alzheimer's and Dementia, 2019, 15, P25.	0.8	0
92	ICâ€Pâ€020: INVESTIGATING THE PROGRESSION OF NEUROIMAGING BIOMARKERS IN THE APPSWE/PS1DE9 TRANSGENIC MOUSE MODEL OF ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2019, 15, P28.	0.8	0
93	Relationship between Basal Forebrain Resting-State Functional Connectivity and Brain Amyloid-Î² Deposition in Cognitively Intact Older Adults with Subjective Memory Complaints. Radiology, 2019, 290, 167-176.	7.3	30
94	The corticotopic organization of the human basal forebrain as revealed by regionally selective functional connectivity profiles. Human Brain Mapping, 2019, 40, 868-878.	3.6	47
95	Smaller medial temporal lobe volumes in individuals with subjective cognitive decline and biomarker evidence of Alzheimer's diseaseâ€"Data from three memory clinic studies. Alzheimer's and Dementia, 2019, 15, 185-193.	0.8	28
96	Subregional volume reduction of the cholinergic forebrain in subjective cognitive decline (SCD). NeuroImage: Clinical, 2019, 21, 101612.	2.7	35
97	A Tablet Appâ€“ and Sensor-Based Assistive Technology Intervention for Informal Caregivers to Manage the Challenging Behavior of People With Dementia (the insideDEM Study): Protocol for a Feasibility Study. JMIR Research Protocols, 2019, 8, e11630.	1.0	8
98	Cholinergic forebrain density loss in Parkinson disease. Neurology, 2018, 90, 823-824.	1.1	3
99	Design and first baseline data of the DZNE multicenter observational study on predementia Alzheimerâ€™s disease (DELCODE). Alzheimer's Research and Therapy, 2018, 10, 15.	6.2	131
100	Recent Advances in Cholinergic Imaging and Cognitive Declineâ€"Revisiting the Cholinergic Hypothesis of Dementia. Current Geriatrics Reports, 2018, 7, 1-11.	1.1	75
101	Alzheimer's disease biomarkerâ€guided diagnostic workflow using the added value of six combined cerebrospinal fluid candidates: Aî²_{1â€“42}, totalâ€tau, phosphorylatedâ€tau, NFL, neurogranin, and YKLâ€40. Alzheimer's and Dementia, 2018, 14, 492-501.	0.8	91
102	In vivo cholinergic basal forebrain atrophy predicts cognitive decline in de novo Parkinsonâ€™s disease. Brain, 2018, 141, 165-176.	7.6	135
103	Mean diffusivity in cortical gray matter in Alzheimer's disease: The importance of partial volume correction. NeuroImage: Clinical, 2018, 17, 579-586.	2.7	40
104	No association of cortical amyloid load and EEG connectivity in older people with subjective memory complaints. NeuroImage: Clinical, 2018, 17, 435-443.	2.7	19
105	Comparison of Different Hypotheses Regarding the Spread of Alzheimerâ€™s Disease Using Markov Random Fields and Multimodal Imaging. Journal of Alzheimer's Disease, 2018, 65, 731-746.	2.6	6
106	P1â€379: CORTICAL THINNING IN SUBJECTIVE COGNITIVE DECLINE WITH AND WITHOUT AD PATHOLOGY: DATA FROM THE DELCODE STUDY. Alzheimer's and Dementia, 2018, 14, P443.	0.8	0
107	P3â€218: NOVEL ALZHEIMER'S DISEASE BIOMARKERâ€GUIDED DIAGNOSTIC WORKFLOW USING THE ADDED VALUE OF SIX COMBINED CEREBROSPINAL FLUID CANDIDATES: Aî²_{1â€42}, TOTALâ€TAU, PHOSPHORYLATEDâ€TAU, NFL, NEUROGRANIN, AND YKLâ€40. Alzheimer's and Dementia, 2018, 14, P1154.	0.8	1
108	P3â€327: NEUROPSYCHIATRIC SYMPTOMS IN ATâ€RISK GROUPS FOR AD DEMENTIA AND THEIR RELATION TO AD BIOMARKERS: DATA FROM THE DELCODE STUDY. Alzheimer's and Dementia, 2018, 14, P1206.	0.8	0

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109	P2â€434: EFFECTS OF AGE AND CSF MEASURES OF TAU ON MNEMONIC DISCRIMINATION OF OBJECTS AND SCENES IN MEDIAL TEMPORAL LOBE PATHWAYS. Alzheimer's and Dementia, 2018, 14, P879.	0.8	0
110	P2â€455: STRUCTURAL INTEGRITY IN SUBJECTIVE COGNITIVE DECLINE, MILD COGNITIVE IMPAIRMENT AND ALZHEIMER'S DISEASE BASED ON MULTICENTER DIFFUSION TENSOR IMAGING: RESULTS FROM THE DELCODE STUDY. Alzheimer's and Dementia, 2018, 14, P894.	0.8	0
111	P1â€028: OCCUPATIONAL COGNITIVE REQUIREMENTS ARE AN IMPORTANT PROXY MEASURE OF COGNITIVE RESERVE: EVIDENCE FROM THE AGECODE AND DELCODE STUDIES. Alzheimer's and Dementia, 2018, 14, P276.	0.8	0
112	P3â€366: MULTICENTER RESTING STATE FUNCTIONAL CONNECTIVITY IN PRODROMAL AND DEMENTIA STAGES OF ALZHEIMER'S DISEASE: RESULTS FROM THE DZNE DELCODE STUDY. Alzheimer's and Dementia, 2018, 14, P1228.	0.8	0
113	P3â€411: CLINICAL SIGNIFICANCE OF INâ€VIVO STAGING OF REGIONAL AMYLOID DEPOSITION IN SUBJECTIVE MEMORY COMPLAINERS. Alzheimer's and Dementia, 2018, 14, P1262.	0.8	0
114	ICâ€Pâ€155: STRUCTURAL INTEGRITY IN SUBJECTIVE COGNITIVE DECLINE, MILD COGNITIVE IMPAIRMENT AND ALZHEIMER'S DISEASE BASED ON MULTICENTER DIFFUSION TENSOR IMAGING: RESULTS FROM THE DELCODE STUDY. Alzheimer's and Dementia, 2018, 14, P131.	0.8	0
115	P3â€591: A GERMAN VERSION OF THE LIFETIME OF EXPERIENCES QUESTIONNAIRE (LEQ) TO MEASURE COGNITIVE RESERVE: VALIDATION RESULTS FROM THE DELCODE STUDY. Alzheimer's and Dementia, 2018, 14, P1352.	0.8	8
116	P4â€165: COSTâ€UTILITY ANALYSIS OF DEMENTIA CARE MANAGEMENT: RESULTS OF THE CLUSTERâ€RANDOMIZED, CONTROLLED, INTERVENTIONAL TRIAL DELPHIâ€MV. Alzheimer's and Dementia, 2018, 14, P1502.	0.8	0
117	ICâ€Pâ€163: MICROSTRUCTURAL CHANGES IN ALZHEIMER'S DISEASE, MILD COGNITIVE IMPAIRMENT, AND SUBJECTIVE COGNITIVE DECLINE BASED ON MULTICENTER DIFFUSION TENSOR IMAGING: A TBSS ANALYSIS OF DELCODE DATA. Alzheimer's and Dementia, 2018, 14, P137.	0.8	0
118	F4â€08â€04: SUBJECTIVE COGNITIVE DECLINE, AS MEASURED WITH A STRUCTURED INTERVIEW, IS RELATED TO AMYLOID PATHOLOGY IN COGNITIVELY HEALTHY OLDER ADULTS. Alzheimer's and Dementia, 2018, 14, P1396.	0.8	0
119	F1â€04â€03: EFFECTS OF AGE AND TAU MEASURED IN CSF ON MNEMONIC DISCRIMINATION OF OBJECTS AND SCENES IN MEDIAL TEMPORAL LOBE PATHWAYS. Alzheimer's and Dementia, 2018, 14, P207.	0.8	0
120	P2â€447: MICROSTRUCTURAL CHANGES IN ALZHEIMER'S DISEASE, MILD COGNITIVE IMPAIRMENT, AND SUBJECTIVE COGNITIVE DECLINE BASED ON MULTICENTER DIFFUSION TENSOR IMAGING: A TBSS ANALYSIS OF DELCODE DATA. Alzheimer's and Dementia, 2018, 14, P888.	0.8	0
121	O4â€07â€04: INCREASED RESILIENCE TO ALZHEIMER'S DISEASE PATHOPHYSIOLOGY IN MEN WITH SUBJECTIVE MEMORY COMPLAINTS COMPARED TO WOMEN. Alzheimer's and Dementia, 2018, 14, P1419.	0.8	0
122	F1â€05â€02: INSIDEDEM: TECHNOLOGY FOR MANAGING CHALLENGING BEHAVIOR IN DEMENTIA. Alzheimer's and Dementia, 2018, 14, P209.	0.8	0
123	6 .Diagnostische Methoden. , 2018, , 187-352.		0
124	P2â€397: REDUCED BASAL FOREBRAIN FUNCTIONAL CONNECTIVITY IN WOMEN WITH SUBJECTIVE MEMORY COMPLAINTS COMPARED TO MEN. Alzheimer's and Dementia, 2018, 14, P855.	0.8	0
125	P2â€288: MEASURING GAIT CHARACTERISTICS OF INDUCED DISORIENTATION IN A VR ENVIRONMENT. Alzheimer's and Dementia, 2018, 14, P791.	0.8	0
126	Basal Forebrain Volume, but Not Hippocampal Volume, Is a Predictor of Global Cognitive Decline in Patients With Alzheimer's Disease Treated With Cholinesterase Inhibitors. Frontiers in Neurology, 2018, 9, 642.	2.4	32

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127	Effect of Alzheimer's disease risk and protective factors on cognitive trajectories in subjective memory complainers: An INSIGHTâ€preAD study. Alzheimer's and Dementia, 2018, 14, 1126-1136.	0.8	20
128	Use of nonintrusive sensorâ€based information and communication technology for realâ€world evidence for clinical trials in dementia. Alzheimer's and Dementia, 2018, 14, 1216-1231.	0.8	55
129	Prevalence and Determinants of Agonistic Autoantibodies Against Î±1-Adrenergic Receptors in Patients Screened Positive for Dementia: Results from the Population-Based DelpHi-Study. Journal of Alzheimer's Disease, 2018, 64, 1091-1097.	2.6	5
130	Sex differences in functional and molecular neuroimaging biomarkers of Alzheimer's disease in cognitively normal older adults with subjective memory complaints. Alzheimer's and Dementia, 2018, 14, 1204-1215.	0.8	79
131	Mechanisms and modulators of cognitive training gain transfer in cognitively healthy aging: study protocol of the AgeGain study. Trials, 2018, 19, 337.	1.6	9
132	Multicenter Resting State Functional Connectivity in Prodromal and Dementia Stages of Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2018, 64, 801-813.	2.6	19
133	In Vivo Volumetry of the Cholinergic Basal Forebrain. Neuromethods, 2018, , 213-232.	0.3	5
134	Parallel Atrophy of Cortex and Basal Forebrain Cholinergic System in Mild Cognitive Impairment. Cerebral Cortex, 2017, 27, bhw019.	2.9	32
135	The European DTI Study on Dementia â€" A multicenter DTI and MRI study on Alzheimer's disease and Mild Cognitive Impairment. NeuroImage, 2017, 144, 305-308.	4.2	33
136	Twoâ€level diagnostic classification using cerebrospinal fluid YKLâ€40 in Alzheimer's disease. Alzheimer's and Dementia, 2017, 13, 993-1003.	0.8	39
137	Multicenter stability of resting state fMRI in the detection of Alzheimer's disease and amnestic MCI. NeuroImage: Clinical, 2017, 14, 183-194.	2.7	49
138	Translation of imaging biomarkers from clinical research to healthcare. Zeitschrift Fur Gerontologie Und Geriatrie, 2017, 50, 84-88.	1.8	3
139	Multidimensional assessment of challenging behaviors in advanced stages of dementia in nursing homesâ€"The insideDEM framework. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2017, 8, 36-44.	2.4	18
140	Diagnostic accuracy of CSF neurofilament light chain protein in the biomarker-guided classification system for Alzheimer's disease. Neurochemistry International, 2017, 108, 355-360.	3.8	46
141	On the applicability of clinical observation tools for human activity annotation. , 2017, , .		7
142	Disrupted white matter structural networks in healthy older adult APOE Îµ4 carriers â€“ An international multicenter DTI study. Neuroscience, 2017, 357, 119-133.	2.3	31
143	Basal forebrain mediated increase in brain CRF is associated with increased cholinergic tone and depression. Psychiatry Research - Neuroimaging, 2017, 264, 76-81.	1.8	0
144	Cognitive reserve moderates the association between functional network anti-correlations and memory in MCI. Neurobiology of Aging, 2017, 50, 152-162.	3.1	63

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145	PETPVE12: an SPM toolbox for Partial Volume Effects correction in brain PET â€“ Application to amyloid imaging with AV45-PET. NeuroImage, 2017, 147, 669-677.	4.2	134
146	Reduced Cholinergic Basal Forebrain Integrity Links Neonatal Complications and Adult Cognitive Deficits After Premature Birth. Biological Psychiatry, 2017, 82, 119-126.	1.3	30
147	Cerebrospinal Fluid Neurogranin as a Biomarker of Neurodegenerative Diseases: A Cross-Sectional Study. Journal of Alzheimer's Disease, 2017, 59, 1327-1334.	2.6	35
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