

Duk L Na

List of Publications by Year in Descending Order

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

338
papers

5,446
citations

34
h-index

63
g-index

440
ext. papers

7,015
ext. citations

4.8
avg, IF

5.19
L-index

#	Paper	IF	Citations
338	Prevalence Estimates of Amyloid Abnormality Across the Alzheimer Disease Clinical Spectrum.. <i>JAMA Neurology</i> , 2022 ,	17.2	9
337	Distinctive Temporal Trajectories of Alzheimer's Disease Biomarkers According to Sex and Genotype: Importance of Striatal Amyloid.. <i>Frontiers in Aging Neuroscience</i> , 2022 , 14, 829202	5.3	1
336	F-THK5351 PET Positivity and Longitudinal Changes in Cognitive Function in β Amyloid-Negative Amnesic Mild Cognitive Impairment.. <i>Yonsei Medical Journal</i> , 2022 , 63, 259-264	3	0
335	Ethnic differences in the frequency of β amyloid deposition in cognitively normal individuals.. <i>Neurobiology of Aging</i> , 2022 , 114, 27-37	5.6	
334	Cilostazol Versus Aspirin on White Matter Changes in Cerebral Small Vessel Disease: A Randomized Controlled Trial. <i>Stroke</i> , 2021 , STROKEAHA121035766	6.7	2
333	Honorific Speech Impairment: A Characteristic Sign of Frontotemporal Dementia. <i>Cognitive and Behavioral Neurology</i> , 2021 , 34, 275-287	1.6	
332	Developing a Dementia Platform Databank Using Multiple Existing Cohorts. <i>Yonsei Medical Journal</i> , 2021 , 62, 1062-1068	3	0
331	Performance of the plasma A β 2/A β 0 ratio, measured with a novel HPLC-MS/MS method, as a biomarker of amyloid PET status in a DPUK-KOREAN cohort. <i>Alzheimer's Research and Therapy</i> , 2021 , 13, 179	9	2
330	Exposure of Mesenchymal Stem Cells to an Alzheimer's Disease Environment Enhances Therapeutic Effects. <i>Stem Cells International</i> , 2021 , 2021, 6660186	5	1
329	Prediction of tau accumulation in prodromal Alzheimer's disease using an ensemble machine learning approach. <i>Scientific Reports</i> , 2021 , 11, 5706	4.9	1
328	Machine Learning for the Prediction of Amyloid Positivity in Amnesic Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2021 , 80, 143-157	4.3	1
327	Predicting amyloid positivity in patients with mild cognitive impairment using a radiomics approach. <i>Scientific Reports</i> , 2021 , 11, 6954	4.9	1
326	Quantitative Assessment Method of Force Tracking Capabilities for Detection of Motor Intentional Disorders. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 3244	2.6	0
325	Novel Alzheimer's disease risk variants identified based on whole-genome sequencing of APOE ϵ carriers. <i>Translational Psychiatry</i> , 2021 , 11, 296	8.6	1
324	Identifying novel genetic variants for brain amyloid deposition: a genome-wide association study in the Korean population. <i>Alzheimer's Research and Therapy</i> , 2021 , 13, 117	9	1
323	Differential effects of risk factors on the cognitive trajectory of early- and late-onset Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2021 , 13, 113	9	2
322	Harmonisation of PET imaging features with different amyloid ligands using machine learning-based classifier. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021 , 1	8.8	

321	Cortical neuroanatomical changes related to specific neuropsychological deficits in subcortical vascular cognitive impairment. <i>NeuroImage: Clinical</i> , 2021 , 30, 102685	5.3	4
320	Comparison of Longitudinal Changes of Cerebral Small Vessel Disease Markers and Cognitive Function Between Subcortical Vascular Mild Cognitive Impairment With and Without Variant: A 5-Year Follow-Up Study. <i>Frontiers in Neurology</i> , 2021 , 12, 586366	4.1	
319	Effects of Alzheimer's and Vascular Pathologies on Structural Connectivity in Early- and Late-Onset Alzheimer's Disease. <i>Frontiers in Neuroscience</i> , 2021 , 15, 606600	5.1	0
318	Disease progression modelling from preclinical Alzheimer's disease (AD) to AD dementia. <i>Scientific Reports</i> , 2021 , 11, 4168	4.9	2
317	Cognitive trajectories of patients with focal β amyloid deposition. <i>Alzheimer's Research and Therapy</i> , 2021 , 13, 48	9	1
316	Amyloid Positivity in the Alzheimer/Subcortical-Vascular Spectrum. <i>Neurology</i> , 2021 , 96, e2201-e2211	6.5	1
315	Helicobacter Pylori Infection Is Associated with Neurodegeneration in Cognitively Normal Men. <i>Journal of Alzheimer's Disease</i> , 2021 , 82, 1591-1599	4.3	4
314	Effect of education on functional network edge efficiency in Alzheimer's disease. <i>Scientific Reports</i> , 2021 , 11, 17255	4.9	1
313	Increased telomere length in patients with frontotemporal dementia syndrome. <i>Journal of the Neurological Sciences</i> , 2021 , 428, 117565	3.2	2
312	Intracerebroventricular injection of human umbilical cord blood mesenchymal stem cells in patients with Alzheimer's disease dementia: a phase I clinical trial. <i>Alzheimer's Research and Therapy</i> , 2021 , 13, 154	9	6
311	Two cases of non-fluent variant primary progressive aphasia with different pathological diagnoses. <i>Precision and Future Medicine</i> , 2021 , 5, 142-148	1.1	
310	A Case of Early-Onset Alzheimer's Disease Mimicking Schizophrenia in a Patient with Presenilin 1 Mutation (S170P). <i>Journal of Alzheimer's Disease</i> , 2021 , 83, 1025-1031	4.3	
309	Clinical Characteristic in Primary Progressive Aphasia in Relation to Alzheimer's Disease Biomarkers. <i>Journal of Alzheimer's Disease</i> , 2021 , 84, 633-645	4.3	
308	Distinctive Mediating Effects of Subcortical Structure Changes on the Relationships Between Amyloid or Vascular Changes and Cognitive Decline.. <i>Frontiers in Neurology</i> , 2021 , 12, 762251	4.1	
307	The effect of smartphone app-based cognitive training on cognition in community-dwelling elderly: A randomized controlled trial. <i>Alzheimer's and Dementia</i> , 2020 , 16, e039268	1.2	
306	Optical coherence tomography angiography in cognitively impaired patients: Vascular and neurodegenerative perspectives. <i>Alzheimer's and Dementia</i> , 2020 , 16, e041738	1.2	
305	Impact of APOE e4 on cognitive trajectory in early-onset vs late-onset Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020 , 16, e042218	1.2	
304	H. pylori infection is associated with cortical thinning in cognitively normal individuals. <i>Alzheimer's and Dementia</i> , 2020 , 16, e044295	1.2	

303	Prediction of amyloid [PET positivity using machine learning in patients with suspected cerebral amyloid angiopathy markers. <i>Scientific Reports</i> , 2020 , 10, 18806	4.9	2
302	Association of Subcortical Structural Shapes With Tau, Amyloid, and Cortical Atrophy in Early-Onset and Late-Onset Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2020 , 12, 563559	5.3	4
301	A Comparison of Immune Responses Exerted Following Syngeneic, Allogeneic, and Xenogeneic Transplantation of Mesenchymal Stem Cells into the Mouse Brain. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	8
300	Optical coherence tomography angiography as a potential screening tool for cerebral small vessel diseases. <i>Alzheimer's Research and Therapy</i> , 2020 , 12, 73	9	22
299	Head-to-Head Comparison of 18F-Florbetaben and 18F-Flutemetamol in the Cortical and Striatal Regions. <i>Journal of Alzheimer's Disease</i> , 2020 , 76, 281-290	4.3	8
298	Pathological manifestation of the induced pluripotent stem cell-derived cortical neurons from an early-onset Alzheimer's disease patient carrying a presenilin-1 mutation (S170F). <i>Cell Proliferation</i> , 2020 , 53, e12798	7.9	6
297	PSEN1 variants in Korean patients with clinically suspicious early-onset familial Alzheimer's disease. <i>Scientific Reports</i> , 2020 , 10, 3480	4.9	3
296	Intrathecal Injection in A Rat Model: A Potential Route to Deliver Human Wharton's Jelly-Derived Mesenchymal Stem Cells into the Brain. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	8
295	Frontal-executive dysfunction affects dementia conversion in patients with amnesic mild cognitive impairment. <i>Scientific Reports</i> , 2020 , 10, 772	4.9	11
294	Identifying a subtype of Alzheimer's disease characterised by predominant right focal cortical atrophy. <i>Scientific Reports</i> , 2020 , 10, 7256	4.9	2
293	Analyzing the advantages of subcutaneous over transcutaneous electrical stimulation for activating brainwaves. <i>Scientific Reports</i> , 2020 , 10, 7360	4.9	2
292	The Dementias Platform UK (DPUK) Data Portal. <i>European Journal of Epidemiology</i> , 2020 , 35, 601-611	12.1	23
291	Heterogeneous Disease Progression in a Mouse Model of Vascular Cognitive Impairment. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	2
290	A Validation Study of the Inbrain CST: a Tablet Computer-based Cognitive Screening Test for Elderly People with Cognitive Impairment. <i>Journal of Korean Medical Science</i> , 2020 , 35, e292	4.7	4
289	Cerebrospinal Fluid Biomarkers for the Diagnosis and Classification of Alzheimer's Disease Spectrum. <i>Journal of Korean Medical Science</i> , 2020 , 35, e361	4.7	5
288	A Comprehensive Evaluation of the Process of Copying a Complex Figure in Early- and Late-Onset Alzheimer Disease: A Quantitative Analysis of Digital Pen Data. <i>Journal of Medical Internet Research</i> , 2020 , 22, e18136	7.6	3
287	[18F]THK5351 PET Imaging in Patients with Mild Cognitive Impairment. <i>Journal of Clinical Neurology (Korea)</i> , 2020 , 16, 202-214	1.7	4
286	Distributed Patterns of Functional Connectivity Predict Working Memory Performance in Novel Healthy and Memory-impaired Individuals. <i>Journal of Cognitive Neuroscience</i> , 2020 , 32, 241-255	3.1	24

285	Presynaptic dopaminergic function in early-onset Alzheimer's disease: an FP-CIT image study. <i>Neurobiology of Aging</i> , 2020 , 86, 75-80	5.6	5
284	Reduced forced vital capacity is associated with cerebral small vessel disease burden in cognitively normal individuals. <i>NeuroImage: Clinical</i> , 2020 , 25, 102140	5.3	5
283	Staging and quantification of florbetaben PET images using machine learning: impact of predicted regional cortical tracer uptake and amyloid stage on clinical outcomes. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 47, 1971-1983	8.8	6
282	Clinical significance of focal β amyloid deposition measured by F-flutemetamol PET. <i>Alzheimer's Research and Therapy</i> , 2020 , 12, 6	9	4
281	A new Centiloid method for F-florbetaben and F-flutemetamol PET without conversion to PiB. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 47, 1938-1948	8.8	11
280	Differences in neuroimaging features of early- versus late-onset nonfluent/agrammatic primary progressive aphasia. <i>Neurobiology of Aging</i> , 2020 , 86, 92-101	5.6	3
279	The Impact of Amyloid- β and Tau on Cognitive Change in the Presence of Severe Cerebrovascular Disease. <i>Journal of Alzheimer's Disease</i> , 2020 , 78, 573-585	4.3	2
278	Ethionamide Preconditioning Enhances the Proliferation and Migration of Human Wharton's Jelly-Derived Mesenchymal Stem Cells. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	6
277	Disease progression modeling of Alzheimer's disease according to education level. <i>Scientific Reports</i> , 2020 , 10, 16808	4.9	5
276	Strictly Lobar Microbleeds Reflect Amyloid Angiopathy Regardless of Cerebral and Cerebellar Compartments. <i>Stroke</i> , 2020 , 51, 3600-3607	6.7	6
275	Exploring the Potential of Mesenchymal Stem Cell-Based Therapy in Mouse Models of Vascular Cognitive Impairment. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	1
274	Distribution and clinical impact of apolipoprotein E4 in subjective memory impairment and early mild cognitive impairment. <i>Scientific Reports</i> , 2020 , 10, 13365	4.9	3
273	Modeling of Frontotemporal Dementia Using iPSC Technology. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	5
272	Association between β and A β burden in patients with Alzheimer- and vascular-type cognitive impairment. <i>Neurology</i> , 2020 , 95, e2354-e2365	6.5	0
271	Appropriate reference region selection of F-florbetaben and F-flutemetamol beta-amyloid PET expressed in Centiloid. <i>Scientific Reports</i> , 2020 , 10, 14950	4.9	6
270	The preclinical amyloid sensitive composite to determine subtle cognitive differences in preclinical Alzheimer's disease. <i>Scientific Reports</i> , 2020 , 10, 13583	4.9	1
269	Small vessel disease more than Alzheimer's disease determines diffusion MRI alterations in memory clinic patients. <i>Alzheimer's and Dementia</i> , 2020 , 16, 1504-1514	1.2	15
268	The Effects of Longitudinal White Matter Hyperintensity Change on Cognitive Decline and Cortical Thinning over Three Years. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	5

267	Concordance in detecting amyloid positivity between F-florbetaben and F-flutemetamol amyloid PET using quantitative and qualitative assessments. <i>Scientific Reports</i> , 2020 , 10, 19576	4.9	7
266	Analysis of dementia-related gene variants in APOE ϵ noncarrying Korean patients with early-onset Alzheimer's disease. <i>Neurobiology of Aging</i> , 2020 , 85, 155.e5-155.e8	5.6	6
265	Application of an amyloid and tau classification system in subcortical vascular cognitive impairment patients. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 47, 292-303	8.8	8
264	Identification of Heterogeneous Subtypes of Mild Cognitive Impairment Using Cluster Analyses Based on PET Imaging of Tau and Astroglia. <i>Frontiers in Aging Neuroscience</i> , 2020 , 12, 615467	5.3	4
263	Amyloid and cerebrovascular burden divergently influence brain functional network changes over time. <i>Neurology</i> , 2019 , 93, e1514-e1525	6.5	7
262	Cerebrospinal fluid from Alzheimer's disease patients as an optimal formulation for therapeutic application of mesenchymal stem cells in Alzheimer's disease. <i>Scientific Reports</i> , 2019 , 9, 564	4.9	10
261	Multimodal imaging analyses in patients with genetic and sporadic forms of small vessel disease. <i>Scientific Reports</i> , 2019 , 9, 787	4.9	3
260	Data-driven prognostic features of cognitive trajectories in patients with amnesic mild cognitive impairments. <i>Alzheimer's Research and Therapy</i> , 2019 , 11, 10	9	7
259	Risk Factors of Behavioral and Psychological Symptoms in Patients with Alzheimer Disease: The Clinical Research of Dementia of South Korea Study. <i>Korean Journal of Family Medicine</i> , 2019 , 40, 16-21	1.7	6
258	Exposure to ambient fine particles and neuropsychiatric symptoms in cognitive disorder: A repeated measure analysis from the CREDOS (Clinical Research Center for Dementia of South Korea) study. <i>Science of the Total Environment</i> , 2019 , 668, 411-418	10.2	12
257	Clinical Effects of Frontal Behavioral Impairment: Cortical Thickness and Cognitive Decline in Individuals with Subjective Cognitive Decline and Amnesic Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2019 , 69, 213-225	4.3	
256	Machine learning based hierarchical classification of frontotemporal dementia and Alzheimer's disease. <i>NeuroImage: Clinical</i> , 2019 , 23, 101811	5.3	26
255	Clinical significance of amyloid β positivity in patients with probable cerebral amyloid angiopathy markers. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019 , 46, 1287-1298	8.8	15
254	Functional connectivity associated with tau levels in ageing, Alzheimer's, and small vessel disease. <i>Brain</i> , 2019 , 142, 1093-1107	11.2	91
253	Prediction of fast decline in amyloid positive mild cognitive impairment patients using multimodal biomarkers. <i>NeuroImage: Clinical</i> , 2019 , 24, 101941	5.3	13
252	The First Generation of iPSC Line from a Korean Alzheimer's Disease Patient Carrying APP-V715M Mutation Exhibits a Distinct Mitochondrial Dysfunction. <i>Experimental Neurobiology</i> , 2019 , 28, 329-336	4	4
251	Dopa Responsive Parkinsonism in an Early Onset Alzheimer's Disease Patient with a Presenilin 1 Mutation (A434T). <i>Journal of Alzheimer's Disease</i> , 2019 , 71, 7-13	4.3	3
250	Topographical Heterogeneity of Alzheimer's Disease Based on MR Imaging, Tau PET, and Amyloid PET. <i>Frontiers in Aging Neuroscience</i> , 2019 , 11, 211	5.3	14

249	Development of wirelessly-powered, extracranial brain activator (ECBA) in a large animal model for the future non-invasive human neuromodulation. <i>Scientific Reports</i> , 2019 , 9, 10906	4.9	3
248	Distinct Brain Regions in Physiological and Pathological Brain Aging. <i>Frontiers in Aging Neuroscience</i> , 2019 , 11, 147	5.3	10
247	THK5351 and flortaucipir PET with pathological correlation in a Creutzfeldt-Jakob disease patient: a case report. <i>BMC Neurology</i> , 2019 , 19, 211	3.1	5
246	The Cortical Neuroanatomy Related to Specific Neuropsychological Deficits in Alzheimer's Continuum. <i>Dementia and Neurocognitive Disorders</i> , 2019 , 18, 77-95	2.1	57
245	A Comparison Study of Cilostazol and Aspirin on Changes in Volume of Cerebral Small Vessel Disease White Matter Changes: Protocol of a Multicenter, Randomized Controlled Trial. <i>Dementia and Neurocognitive Disorders</i> , 2019 , 18, 138-148	2.1	3
244	Non-alcoholic fatty liver disease and cerebral small vessel disease in Korean cognitively normal individuals. <i>Scientific Reports</i> , 2019 , 9, 1814	4.9	9
243	Sex-specific relationship of cardiometabolic syndrome with lower cortical thickness. <i>Neurology</i> , 2019 , 93, e1045-e1057	6.5	9
242	Prediction of cognitive impairment via deep learning trained with multi-center neuropsychological test data. <i>BMC Medical Informatics and Decision Making</i> , 2019 , 19, 231	3.6	22
241	F-flortaucipir uptake patterns in clinical subtypes of primary progressive aphasia. <i>Neurobiology of Aging</i> , 2019 , 75, 187-197	5.6	10
240	Retinal microvasculature changes in amyloid-negative subcortical vascular cognitive impairment compared to amyloid-positive Alzheimer's disease. <i>Journal of the Neurological Sciences</i> , 2019 , 396, 94-101	3.2	23
239	Cortical atrophy pattern-based subtyping predicts prognosis of amnesic MCI: an individual-level analysis. <i>Neurobiology of Aging</i> , 2019 , 74, 38-45	5.6	7
238	Machine Learning-based Individual Assessment of Cortical Atrophy Pattern in Alzheimer's Disease Spectrum: Development of the Classifier and Longitudinal Evaluation. <i>Scientific Reports</i> , 2018 , 8, 4161	4.9	22
237	Preoperative biomarkers in patients with idiopathic normal pressure hydrocephalus showing a favorable shunt surgery outcome. <i>Journal of the Neurological Sciences</i> , 2018 , 387, 21-26	3.2	17
236	Atrophy patterns in cerebral amyloid angiopathy with and without cortical superficial siderosis. <i>Neurology</i> , 2018 , 90, e1751-e1758	6.5	5
235	Longitudinal outcomes of amyloid positive versus negative amnesic mild cognitive impairments: a three-year longitudinal study. <i>Scientific Reports</i> , 2018 , 8, 5557	4.9	19
234	The Impact of APOE e4 in Alzheimer's Disease Differs According to Age. <i>Journal of Alzheimer's Disease</i> , 2018 , 61, 1377-1385	4.3	7
233	Prevalence of the apolipoprotein E ϵ 4 allele in amyloid τ positive subjects across the spectrum of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2018 , 14, 913-924	1.2	36
232	Predominant subcortical accumulation of F-flortaucipir binding in behavioral variant frontotemporal dementia. <i>Neurobiology of Aging</i> , 2018 , 66, 112-121	5.6	12

231	The moderating effect of religiosity on caregiving burden and depressive symptoms in caregivers of patients with dementia. <i>Aging and Mental Health</i> , 2018 , 22, 141-147	3.5	8
230	[18F]-THK5351 PET Imaging in Patients With Semantic Variant Primary Progressive Aphasia. <i>Alzheimer Disease and Associated Disorders</i> , 2018 , 32, 62-69	2.5	24
229	Sex-Related Reserve Hypothesis in Alzheimer's Disease: Changes in Cortical Thickness with a Five-Year Longitudinal Follow-Up. <i>Journal of Alzheimer's Disease</i> , 2018 , 65, 641-649	4.3	5
228	Pathologically Confirmed Cerebral Amyloid Angiopathy with No Radiological Sign in a Patient with Early Onset Alzheimer's Disease. <i>Yonsei Medical Journal</i> , 2018 , 59, 801-805	3	4
227	Age-Specific Cutoff Scores on a T1-Weighted Axial Medial Temporal-Lobe Atrophy Visual Rating Scale in Alzheimer's Disease Using Clinical Research Center for Dementia of South Korea Data. <i>Journal of Clinical Neurology (Korea)</i> , 2018 , 14, 275-282	1.7	3
226	Prediction Models of Cognitive Trajectories in Patients with Nonamnesic Mild Cognitive Impairment. <i>Scientific Reports</i> , 2018 , 8, 10468	4.9	7
225	Amyloid involvement in subcortical regions predicts cognitive decline. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018 , 45, 2368-2376	8.8	25
224	Social Event Memory Test (SEMT): A Video-based Memory Test for Predicting Amyloid Positivity for Alzheimer's Disease. <i>Scientific Reports</i> , 2018 , 8, 10421	4.9	4
223	Biological Brain Age Prediction Using Cortical Thickness Data: A Large Scale Cohort Study. <i>Frontiers in Aging Neuroscience</i> , 2018 , 10, 252	5.3	41
222	Vascular Effects on Depressive Symptoms in Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2018 , 65, 597-605	4.3	3
221	Total MRI Small Vessel Disease Burden Correlates with Cognitive Performance, Cortical Atrophy, and Network Measures in a Memory Clinic Population. <i>Journal of Alzheimer's Disease</i> , 2018 , 63, 1485-1497	4.3	36
220	Killing two birds with one stone: The multifunctional roles of mesenchymal stem cells in the treatment of neurodegenerative and muscle diseases. <i>Histology and Histopathology</i> , 2018 , 33, 629-638	1.4	10
219	Subcortical Ischemic Change as a Predictor of Driving Cessation in the Elderly. <i>Psychiatry Investigation</i> , 2018 , 15, 1162-1167	3.1	2
218	Association of Cerebral Amyloid- β Aggregation With Cognitive Functioning in Persons Without Dementia. <i>JAMA Psychiatry</i> , 2018 , 75, 84-95	14.5	94
217	Head to head comparison of [F] AV-1451 and [F] THK5351 for tau imaging in Alzheimer's disease and frontotemporal dementia. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018 , 45, 432-442	8.8	38
216	Prognostic value of amyloid PET scan in normal pressure hydrocephalus. <i>Journal of Neurology</i> , 2018 , 265, 63-73	5.5	20
215	P1-382: COMPARISON OF AD PATHOLOGIES IN HYPERTENSIVE SUBCORTICAL VASCULAR COGNITIVE IMPAIRMENT AND CEREBRAL AMYLOID ANGIOPATHY 2018 , 14, P445-P446		
214	P2-469: THE BRAIN DONATION PROGRAM IN SOUTH KOREA 2018 , 14, P902-P903		

213 P1-386: AMYLOID AND CEREBROVASCULAR BURDEN INFLUENCES ON LONGITUDINAL BRAIN FUNCTIONAL CONNECTIVITY CHANGES IN MILD COGNITIVE IMPAIRMENT **2018**, 14, P448-P449

212 P4-096: REPLICATING VISUAL ASSESSMENTS OF 18F-FLORBETABEN PET USING MACHINE LEARNING TECHNIQUE **2018**, 14, P1473-P1474

211 O1-14-01: PULMONARY FUNCTION AND CEREBRAL SMALL VESSEL DISEASE AND CORTICAL THINNING IN COGNITIVELY NORMAL INDIVIDUALS **2018**, 14, P256-P257

210 P2-319: DISEASE COURSE MODELING OF ALZHEIMER'S DISEASE DEPENDING ON AMYLOID DEPOSITION: AN ACCELERATED LONGITUDINAL DESIGN **2018**, 14, P804-P805

209 IC-P-121: EFFECTS OF CARDIOMETABOLIC RISK FACTORS ON BRAIN AGING IN THE ELDERLY **2018**, 14, P102-P103

208 P1-407: ALZHEIMER'S DISEASE WITH RIGHT FOCAL CORTICAL ATROPHY **2018**, 14, P459-P460

207 IC-P-078: CLINICAL SIGNIFICANCE OF A/T/N SYSTEM IN SUBCORTICAL VASCULAR COGNITIVE IMPAIRMENT PATIENTS **2018**, 14, P69-P69

206 O3-10-01: DIFFERENT EFFECTS OF APOE ϵ ALLELE ON THE RELATIONSHIP BETWEEN TAU AND β AMYLOID IN EARLY-ONSET AND LATE-ONSET ALZHEIMER DISEASE **2018**, 14, P1039-P1040

205 IC-P-014: REPLICATING VISUAL ASSESSMENTS OF 18F-FLORBETABEN PET USING MACHINE LEARNING TECHNIQUE **2018**, 14, P22-P22

204 IC-P-079: MACHINE LEARNINGBASED CLASSIFICATION OF ALZHEIMER'S DISEASE AND FRONTOTEMPORAL DEMENTIA CLINICAL SYNDROMES **2018**, 14, P69-P70

203 IC-P-142: SURFACE-BASED MULTIMODAL CLUSTER ANALYSIS REVEALS TOPOGRAPHICAL HETEROGENEITY OF ALZHEIMER'S DISEASE **2018**, 14, P118-P120

202 P3-393: A NOMOGRAM FOR PREDICTING AMYLOID PET POSITIVITY IN AMNESTIC MILD COGNITIVE IMPAIRMENT **2018**, 14, P1248-P1248

201 O1-14-03: NATURAL HISTORY OF SUBCORTICAL VASCULAR COGNITIVE IMPAIRMENT: AN 8.5-YEAR LONGITUDINAL STUDY **2018**, 14, P258-P259

200 P1-483: COGNITIVE RESERVE AND EFFICIENCY NETWORK: IN NORMAL COGNITION, AMNESTIC MCI AND ALZHEIMER'S DEMENTIA **2018**, 14, P511-P512

199 P3-346: CLINICAL SIGNIFICANCE OF AMYLOID BETA POSITIVITY IN PATIENTS WITH CEREBRAL AMYLOID ANGIOPATHY MARKERS **2018**, 14, P1216-P1217

198 IC-P-050: AMYLOID DEPOSITION IN THE SUBCORTICAL REGION PREDICTS COGNITIVE DECLINE **2018**, 14, P49-P49

197 P4-104: CLINICAL SIGNIFICANCE OF FOCAL 18F-FLUTEMETAMOL UPTAKE **2018**, 14, P1478-P1478

196 P3-425: ALZHEIMER'S DEMENTIA CONVERSION IN AMNESTIC MCI ACCORDING TO NEUROPSYCHOLOGICAL PROFILE **2018**, 14, P1272-P1272

195	P1-383: 18F-FLORTAUCIPIR BINDING PATTERNS IN CLINICAL SUBTYPES OF PRIMARY PROGRESSIVE APHASIA 2018 , 14, P446-P446		
194	IC-P-211: IDENTIFICATION OF HETEROGENEOUS GROUPS OF MILD COGNITIVE IMPAIRMENT BASED ON [18F]THK5351 RETENTION PATTERNS 2018 , 14, P173-P174		
193	iPSC Modeling of Presenilin1 Mutation in Alzheimer's Disease with Cerebellar Ataxia. <i>Experimental Neurobiology</i> , 2018 , 27, 350-364	4	15
192	The Brain Donation Program in South Korea. <i>Yonsei Medical Journal</i> , 2018 , 59, 1197-1204	3	4
191	P1-505: THE CLINICAL USEFULNESS AND VALIDITY OF THE NOVEL TABLET-BASED COGNITIVE SCREENING TEST IN PATIENTS WITH SUBJECTIVE COGNITIVE DECLINE AND AMNESTIC MILD COGNITIVE IMPAIRMENT 2018 , 14, P523-P523		
190	Increased Uptake of AV-1451 in a Subacute Infarction Lesion. <i>Yonsei Medical Journal</i> , 2018 , 59, 563-565	3	4
189	White Matter Network Disruption and Cognitive Dysfunction in Neuromyelitis Optica Spectrum Disorder. <i>Frontiers in Neurology</i> , 2018 , 9, 1104	4.1	18
188	The impact of education on cortical thickness in amyloid-negative subcortical vascular dementia: cognitive reserve hypothesis. <i>Alzheimer's Research and Therapy</i> , 2018 , 10, 103	9	10
187	Medial-Vowel Writing Difficulty in Korean Syllabic Writing: A Characteristic Sign of Alzheimer's Disease. <i>Journal of Clinical Neurology (Korea)</i> , 2018 , 14, 179-185	1.7	1
186	Predictors of Institutionalization in Patients with Alzheimer's Disease in South Korea. <i>Journal of Clinical Neurology (Korea)</i> , 2018 , 14, 191-199	1.7	3
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158	[P4012]: HEAD-TO-HEAD COMPARISON OF [18F] AV-1451 AND [18F] THK5351 FOR TAU IMAGING IN ALZHEIMER'S DISEASE AND FRONTOTEMPORAL DEMENTIA 2017 , 13, P1347-P1348		1
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102	P1-307: Association Enlarged Perivascular Space With Small Vessel Disease and Amyloid Deposition in Cerebral Amyloid Angiopathy Patients 2016 , 12, P540-P540		
101	P1-409: Detrimental Effects of Coronary Artery Calcification Scores on Cortical Thickness Associated with Patterns of The Default Mode Network in Cognitively Normal Individuals 2016 , 12, P590-P591		
100	P2-239: Effects of Apolipoprotein E Genotype on Progression of Amyloid and Small-Vessel Disease in Subcortical Mild Cognitive Impairment Patients: A Three-Year Longitudinal Study 2016 , 12, P715-P716		
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96	P4-208: Longitudinal Cortical Thinning and Cognitive Decline in Patients With Early- Versus Late-Stage Subcortical Vascular Mild Cognitive Impairment 2016 , 12, P1104-P1104		
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93	IC-P-202: TAU Distribution in Probable CAA 2016 , 12, P145-P145		
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37	P4-145: BRAINSTEM MICROBLEEDS AFFECT MOTOR DEFICITS IN SUBCORTICAL VASCULAR COGNITIVE IMPAIRMENT 2014 , 10, P842-P842		
36	P2-200: MICROSTRUCTURAL CHANGES OF WHITE MATTER IN PURE ALZHEIMER'S DISEASE AND PURE SUBCORTICAL VASCULAR DISEASE 2014 , 10, P545-P545		
35	P3-105: CORRELATION OF NOVEL PROTEOMIC ANALYTES WITH ALZHEIMER'S DISEASE BIOMARKERS IN CEREBROSPINAL FLUID FROM MILD SPORADIC ALZHEIMER'S DISEASE DEMENTIA PATIENTS 2014 , 10, P666-P667		
34	P2-208: INCIDENT CEREBRAL MICROBLEEDS IN SUBJECTS WITH SUBCORTICAL VASCULAR COGNITIVE IMPAIRMENT: LONGITUDINAL STUDY 2014 , 10, P548-P549		

33	O5-01-01: EFFECTS OF AMYLOID AND CEREBROVASCULAR DISEASE ON ALTERED WHITE MATTER NETWORK IN COGNITIVELY IMPAIRED PATIENTS 2014 , 10, P286-P287		
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31	P3-358: FREQUENCY AND ETIOLOGIES OF EARLY AND LATE ONSET DEMENTIA IN THREE TERTIARY REFERRAL CENTERS IN KOREA 2014 , 10, P762-P762		
30	IC-P-186: EFFECTS OF AMYLOID AND CEREBROVASCULAR DISEASE ON ALTERED WHITE MATTER NETWORK IN COGNITIVELY IMPAIRED PATIENTS 2014 , 10, P103-P104		
29	P2-187: PATTERNS OF HIPPOCAMPAL SHAPE CHANGES IN PATIENTS WITH FRONTOTEMPORAL DEMENTIA 2014 , 10, P539-P539		
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