

Sang Won Seo

List of Publications by Citations

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336
papers

4,750
citations

36
h-index

58
g-index

427
ext. papers

6,203
ext. citations

4.9
avg, IF

5.22
L-index

#	Paper	IF	Citations
336	Seoul Neuropsychological Screening Battery-dementia version (SNSB-D): a useful tool for assessing and monitoring cognitive impairments in dementia patients. <i>Journal of Korean Medical Science</i> , 2010 , 25, 1071-6	4.7	297
335	Clinicopathological correlations in behavioural variant frontotemporal dementia. <i>Brain</i> , 2017 , 140, 3329-3345	13.45	139
334	Cortical thickness in single- versus multiple-domain amnesic mild cognitive impairment. <i>NeuroImage</i> , 2007 , 36, 289-97	7.9	132
333	Pathogenesis of cerebral microbleeds: In vivo imaging of amyloid and subcortical ischemic small vessel disease in 226 individuals with cognitive impairment. <i>Annals of Neurology</i> , 2013 , 73, 584-93	9.4	115
332	Anatomical heterogeneity of Alzheimer disease: based on cortical thickness on MRIs. <i>Neurology</i> , 2014 , 83, 1936-44	6.5	106
331	Cortical thinning in vascular mild cognitive impairment and vascular dementia of subcortical type. <i>Journal of Neuroimaging</i> , 2010 , 20, 37-45	2.8	99
330	MRI-visible perivascular space location is associated with Alzheimer's disease independently of amyloid burden. <i>Brain</i> , 2017 , 140, 1107-1116	11.2	95
329	Functional connectivity associated with tau levels in ageing, Alzheimer's, and small vessel disease. <i>Brain</i> , 2019 , 142, 1093-1107	11.2	91
328	Stereotactic brain injection of human umbilical cord blood mesenchymal stem cells in patients with Alzheimer's disease dementia: A phase 1 clinical trial. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2015 , 1, 95-102	6	88
327	Nonalcoholic fatty liver disease is associated with cognitive function in adults. <i>Neurology</i> , 2016 , 86, 1136-42	6.42	79
326	Subcortical vascular versus amnesic mild cognitive impairment: comparison of cerebral glucose metabolism. <i>Journal of Neuroimaging</i> , 2009 , 19, 213-9	2.8	76
325	Prevalence of amyloid- β pathology in distinct variants of primary progressive aphasia. <i>Annals of Neurology</i> , 2018 , 84, 729-740	9.4	74
324	Gender differences in risk factors for transition from mild cognitive impairment to Alzheimer's disease: A CREDOS study. <i>Comprehensive Psychiatry</i> , 2015 , 62, 114-22	7.3	72
323	Synergistic effects of ischemia and amyloid burden on cognitive decline in patients with subcortical vascular mild cognitive impairment. <i>JAMA Psychiatry</i> , 2014 , 71, 412-22	14.5	69
322	Cortical thinning related to periventricular and deep white matter hyperintensities. <i>Neurobiology of Aging</i> , 2012 , 33, 1156-67	5.6	68
321	Effects of demographic factors on cortical thickness in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2011 , 32, 200-9	5.6	62
320	A new classification system for ischemia using a combination of deep and periventricular white matter hyperintensities. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014 , 23, 636-42	2.8	61

3 ¹⁹	Assessment of Extent and Role of Tau in Subcortical Vascular Cognitive Impairment Using 18F-AV1451 Positron Emission Tomography Imaging. <i>JAMA Neurology</i> , 2018 , 75, 999-1007	17.2	60
3 ¹⁸	Changes in subcortical structures in early- versus late-onset Alzheimer's disease. <i>Neurobiology of Aging</i> , 2013 , 34, 1740-7	5.6	59
3 ¹⁷	Clinical effect of white matter network disruption related to amyloid and small vessel disease. <i>Neurology</i> , 2015 , 85, 63-70	6.5	58
3 ¹⁶	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
3 ¹⁵	Reduced orbitofrontal-thalamic functional connectivity related to suicidal ideation in patients with major depressive disorder. <i>Scientific Reports</i> , 2017 , 7, 15772	4.9	56
3 ¹⁴	Effects of cerebrovascular disease and amyloid beta burden on cognition in subjects with subcortical vascular cognitive impairment. <i>Neurobiology of Aging</i> , 2014 , 35, 254-60	5.6	54
3 ¹³	Structural brain changes after traditional and robot-assisted multi-domain cognitive training in community-dwelling healthy elderly. <i>PLoS ONE</i> , 2015 , 10, e0123251	3.7	52
3 ¹²	Amyloid burden, cerebrovascular disease, brain atrophy, and cognition in cognitively impaired patients. <i>Alzheimer's and Dementia</i> , 2015 , 11, 494-503.e3	1.2	49
3 ¹¹	Shape changes of the basal ganglia and thalamus in Alzheimer's disease: a three-year longitudinal study. <i>Journal of Alzheimer's Disease</i> , 2014 , 40, 285-95	4.3	49
3 ¹⁰	Comprehensive Clinical and Genetic Characterization of Hyperprogression Based on Volumetry in Advanced Non-Small Cell Lung Cancer Treated With Immune Checkpoint Inhibitor. <i>Journal of Thoracic Oncology</i> , 2019 , 14, 1608-1618	8.9	47
3 ⁰⁹	Group- and Home-Based Cognitive Intervention for Patients with Mild Cognitive Impairment: A Randomized Controlled Trial. <i>Psychotherapy and Psychosomatics</i> , 2016 , 85, 198-207	9.4	45
3 ⁰⁸	Fully automated pipeline for quantification and localization of white matter hyperintensity in brain magnetic resonance image. <i>International Journal of Imaging Systems and Technology</i> , 2011 , 21, 193-200	2.5	44
3 ⁰⁷	Impact of white matter changes on activities of daily living in mild to moderate dementia. <i>European Neurology</i> , 2011 , 65, 223-30	2.1	42
3 ⁰⁶	Gray and white matter changes linking cerebral small vessel disease to gait disturbances. <i>Neurology</i> , 2016 , 86, 1199-207	6.5	42
3 ⁰⁵	Are depressive symptomatology and self-focused attention associated with subjective memory impairment in older adults?. <i>International Psychogeriatrics</i> , 2014 , 26, 573-80	3.4	38
3 ⁰⁴	Effects of education on the progression of early- versus late-stage mild cognitive impairment. <i>International Psychogeriatrics</i> , 2013 , 25, 597-606	3.4	38
3 ⁰³	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
3 ⁰²	Regional correlations between [C]PIB PET and post-mortem burden of amyloid-beta pathology in a diverse neuropathological cohort. <i>NeuroImage: Clinical</i> , 2017 , 13, 130-137	5.3	37

301	Cortical superficial siderosis: a marker of vascular amyloid in patients with cognitive impairment. <i>Neurology</i> , 2015 , 84, 849-55	6.5	36
300	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
299	Effects of education on aging-related cortical thinning among cognitively normal individuals. <i>Neurology</i> , 2015 , 85, 806-12	6.5	36
298	Facial rejuvenation with fine-barbed threads: the simple Miz lift. <i>Aesthetic Plastic Surgery</i> , 2014 , 38, 69-74	4.3	35
297	Relative impact of amyloid- β lacunes, and downstream imaging markers on cognitive trajectories. <i>Brain</i> , 2016 , 139, 2516-27	11.2	34
296	Cardiovascular risk factors cause cortical thinning in cognitively impaired patients: relationships among cardiovascular risk factors, white matter hyperintensities, and cortical atrophy. <i>Alzheimer Disease and Associated Disorders</i> , 2012 , 26, 106-12	2.5	34
295	Distinctive Resting State Network Disruptions Among Alzheimer's Disease, Subcortical Vascular Dementia, and Mixed Dementia Patients. <i>Journal of Alzheimer's Disease</i> , 2016 , 50, 709-18	4.3	31
294	Malignant progression in parietal-dominant atrophy subtype of Alzheimer's disease occurs independent of onset age. <i>Neurobiology of Aging</i> , 2016 , 47, 149-156	5.6	31
293	Sparse SPM: Group Sparse-dictionary learning in SPM framework for resting-state functional connectivity MRI analysis. <i>NeuroImage</i> , 2016 , 125, 1032-1045	7.9	30
292	Spectrum of NOTCH3 mutations in Korean patients with clinically suspicious cerebral autosomal dominant arteriopathy with subcortical infarcts and leukoencephalopathy. <i>Neurobiology of Aging</i> , 2014 , 35, 726.e1-6	5.6	30
291	Cortical thinning in subcortical vascular dementia with negative 11C-PiB PET. <i>Journal of Alzheimer's Disease</i> , 2012 , 31, 315-23	4.3	30
290	Neural substrates of cognitive reserve in Alzheimer's disease spectrum and normal aging. <i>NeuroImage</i> , 2019 , 186, 690-702	7.9	30
289	Clinical phenotype, atrophy, and small vessel disease in β carriers with Alzheimer disease. <i>Neurology</i> , 2018 , 91, e1851-e1859	6.5	30
288	Effects of amyloid and vascular markers on cognitive decline in subcortical vascular dementia. <i>Neurology</i> , 2015 , 85, 1687-93	6.5	29
287	Hippocampal volume and shape in pure subcortical vascular dementia. <i>Neurobiology of Aging</i> , 2015 , 36, 485-91	5.6	29
286	Assessment of Functional Characteristics of Amnesic Mild Cognitive Impairment and Alzheimer's Disease Using Various Methods of Resting-State fMRI Analysis. <i>BioMed Research International</i> , 2015 , 2015, 907464	3	28
285	A Network Flow-based Analysis of Cognitive Reserve in Normal Ageing and Alzheimer's Disease. <i>Scientific Reports</i> , 2015 , 5, 10057	4.9	27
284	Machine learning based hierarchical classification of frontotemporal dementia and Alzheimer's disease. <i>NeuroImage: Clinical</i> , 2019 , 23, 101811	5.3	26

283	Hippocampal and cortical atrophy in amyloid-negative mild cognitive impairments: comparison with amyloid-positive mild cognitive impairment. <i>Neurobiology of Aging</i> , 2014 , 35, 291-300	5.6	26
282	White matter hyperintensities are associated with amyloid burden in APOE4 non-carriers. <i>Journal of Alzheimer's Disease</i> , 2014 , 40, 877-86	4.3	26
281	Correlations between Gray Matter and White Matter Degeneration in Pure Alzheimer's Disease, Pure Subcortical Vascular Dementia, and Mixed Dementia. <i>Scientific Reports</i> , 2017 , 7, 9541	4.9	26
280	Measurements of lenticulostriate arteries using 7T MRI: new imaging markers for subcortical vascular dementia. <i>Journal of the Neurological Sciences</i> , 2012 , 322, 200-5	3.2	26
279	Early vs late age at onset frontotemporal dementia and frontotemporal lobar degeneration. <i>Neurology</i> , 2018 , 90, e1047-e1056	6.5	25
278	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
277	and cortical superficial siderosis in CAA: Meta-analysis and potential mechanisms. <i>Neurology</i> , 2019 , 93, e358-e371	6.5	25
276	Fully-automated approach to hippocampus segmentation using a graph-cuts algorithm combined with atlas-based segmentation and morphological opening. <i>Magnetic Resonance Imaging</i> , 2013 , 31, 1190-1196	3.3	25
275	Cognitive profiles and neuropsychiatric symptoms in Korean early-onset Alzheimer's disease patients: a CREDOS study. <i>Journal of Alzheimer's Disease</i> , 2015 , 44, 661-73	4.3	25
274	Effects of amyloid and small vessel disease on white matter network disruption. <i>Journal of Alzheimer's Disease</i> , 2015 , 44, 963-75	4.3	25
273	Influence of personality on depression, burden, and health-related quality of life in family caregivers of persons with dementia. <i>International Psychogeriatrics</i> , 2017 , 29, 227-237	3.4	24
272	A Nomogram for Predicting Amyloid PET Positivity in Amnesic Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2018 , 66, 681-691	4.3	24
271	Clinical practice guideline for dementia by Clinical Research Center for Dementia of South Korea. <i>Journal of the Korean Medical Association</i> , 2011 , 54, 861	0.5	23
270	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
269	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
268	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
267	Synergistic effects of longitudinal amyloid and vascular changes on lobar microbleeds. <i>Neurology</i> , 2016 , 87, 1575-1582	6.5	22
266	Using Individualized Brain Network for Analyzing Structural Covariance of the Cerebral Cortex in Alzheimer's Patients. <i>Frontiers in Neuroscience</i> , 2016 , 10, 394	5.1	22

265	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
264	Differential effects of white matter hyperintensity on geriatric depressive symptoms according to APOE- ϵ status. <i>Journal of Affective Disorders</i> , 2015 , 188, 28-34	6.6	21
263	Unstable Body Mass Index and Progression to Probable Alzheimer's Disease Dementia in Patients with Amnesic Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2016 , 49, 483-91	4.3	20
262	Prognostic value of amyloid PET scan in normal pressure hydrocephalus. <i>Journal of Neurology</i> , 2018 , 265, 63-73	5.5	20
261	Analysis of frontotemporal dementia, amyotrophic lateral sclerosis, and other dementia-related genes in 107 Korean patients with frontotemporal dementia. <i>Neurobiology of Aging</i> , 2018 , 72, 186.e1-186.e7	5.6	20
260	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
259	Protective effects of APOE e2 against disease progression in subcortical vascular mild cognitive impairment patients: A three-year longitudinal study. <i>Scientific Reports</i> , 2017 , 7, 1910	4.9	19
258	Non-monotonic reorganization of brain networks with Alzheimer's disease progression. <i>Frontiers in Aging Neuroscience</i> , 2015 , 7, 111	5.3	19
257	Combined effects of physical exercise and education on age-related cortical thinning in cognitively normal individuals. <i>Scientific Reports</i> , 2016 , 6, 24284	4.9	19
256	PiB-PET Imaging-Based Serum Proteome Profiles Predict Mild Cognitive Impairment and Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2016 , 53, 1563-76	4.3	18
255	White Matter Network Disruption and Cognitive Dysfunction in Neuromyelitis Optica Spectrum Disorder. <i>Frontiers in Neurology</i> , 2018 , 9, 1104	4.1	18
254	Mental confusion associated with scopolamine patch in elderly with mild cognitive impairment (MCI). <i>Archives of Gerontology and Geriatrics</i> , 2009 , 49, 204-207	4	17
253	Cerebrospinal Fluid Biomarkers for the Diagnosis of Alzheimer Disease in South Korea. <i>Alzheimer Disease and Associated Disorders</i> , 2017 , 31, 13-18	2.5	16
252	Association between exposure to polycyclic aromatic hydrocarbons and brain cortical thinning: The Environmental Pollution-Induced Neurological Effects (EPINEF) study. <i>Science of the Total Environment</i> , 2020 , 737, 140097	10.2	16
251	Prediction Model of Conversion to Dementia Risk in Subjects with Amnesic Mild Cognitive Impairment: A Longitudinal, Multi-Center Clinic-Based Study. <i>Journal of Alzheimer's Disease</i> , 2017 , 60, 1579-1587	4.3	15
250	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
249	NOTCH3 variants in patients with subcortical vascular cognitive impairment: a comparison with typical CADASIL patients. <i>Neurobiology of Aging</i> , 2015 , 36, 2443.e1-7	5.6	15
248	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

247	-GlcNAcylation ameliorates the pathological manifestations of Alzheimer's disease by inhibiting necroptosis. <i>Science Advances</i> , 2021 , 7,	14.3	15
246	Association between body mass index and cortical thickness: among elderly cognitively normal men and women. <i>International Psychogeriatrics</i> , 2015 , 27, 121-30	3.4	14
245	Classifying anatomical subtypes of subjective memory impairment. <i>Neurobiology of Aging</i> , 2016 , 48, 53-60	6.6	14
244	Higher education affects accelerated cortical thinning in Alzheimer's disease: a 5-year preliminary longitudinal study. <i>International Psychogeriatrics</i> , 2015 , 27, 111-20	3.4	14
243	Mortality Risk after Diagnosis of Early-Onset Alzheimer's Disease versus Late-Onset Alzheimer's Disease: A Propensity Score Matching Analysis. <i>Journal of Alzheimer's Disease</i> , 2017 , 56, 1341-1348	4.3	13
242	Albuminuria, Cerebrovascular Disease and Cortical Atrophy: among Cognitively Normal Elderly Individuals. <i>Scientific Reports</i> , 2016 , 6, 20692	4.9	13
241	Differences in gray and white matter F-THK5351 uptake between behavioral-variant frontotemporal dementia and other dementias. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019 , 46, 357-366	8.8	13
240	Prediction of fast decline in amyloid positive mild cognitive impairment patients using multimodal biomarkers. <i>NeuroImage: Clinical</i> , 2019 , 24, 101941	5.3	13
239	Long-Term Ambient Air Pollution Exposures and Brain Imaging Markers in Korean Adults: The Environmental Pollution-Induced Neurological Effects (EPINEF) Study. <i>Environmental Health Perspectives</i> , 2020 , 128, 117006	8.4	13
238	¹⁸ F-AV-1451 PET Imaging in Three Patients with Probable Cerebral Amyloid Angiopathy. <i>Journal of Alzheimer's Disease</i> , 2017 , 57, 711-716	4.3	12
237	Predominant subcortical accumulation of F-flortaucipir binding in behavioral variant frontotemporal dementia. <i>Neurobiology of Aging</i> , 2018 , 66, 112-121	5.6	12
236	Higher Physical Activity Is Associated with Increased Attentional Network Connectivity in the Healthy Elderly. <i>Frontiers in Aging Neuroscience</i> , 2016 , 8, 198	5.3	12
235	Menopausal hormone therapy and mild cognitive impairment: a randomized, placebo-controlled trial. <i>Menopause</i> , 2018 , 25, 870-876	2.5	12
234	Frontal-executive dysfunction affects dementia conversion in patients with amnesic mild cognitive impairment. <i>Scientific Reports</i> , 2020 , 10, 772	4.9	11
233	Early- vs late-onset subcortical vascular cognitive impairment. <i>Neurology</i> , 2016 , 86, 527-34	6.5	11
232	The heterogeneity and natural history of mild cognitive impairment of visual memory predominant type. <i>Journal of Alzheimer's Disease</i> , 2015 , 43, 143-52	4.3	11
231	Cerebellar atrophy in patients with subcortical-type vascular cognitive impairment. <i>Cerebellum</i> , 2013 , 12, 35-42	4.3	11
230	Body Mass Index and Mortality Rate in Korean Patients with Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2015 , 46, 399-406	4.3	11

229	Spinal bone mineral density of normal and osteoporotic women in Korea. <i>Journal of Korean Medical Science</i> , 1992 , 7, 136-40	4.7	11
228	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
227	Cerebral Small Vessel Disease Burden Is Associated With Accelerated Poststroke Cognitive Decline: A 1-Year Follow-Up Study. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2019 , 32, 336-343	3.8	10
226	Proposal Guidelines for Standardized Operating Procedures of Brain Autopsy: Brain Bank in South Korea. <i>Yonsei Medical Journal</i> , 2017 , 58, 1055-1060	3	10
225	Distinct Brain Regions in Physiological and Pathological Brain Aging. <i>Frontiers in Aging Neuroscience</i> , 2019 , 11, 147	5.3	10
224	Normalization of cortical thickness measurements across different T1 magnetic resonance imaging protocols by novel W-Score standardization. <i>NeuroImage</i> , 2017 , 159, 224-235	7.9	10
223	Apolipoprotein e4 affects topographical changes in hippocampal and cortical atrophy in Alzheimer's disease dementia: a five-year longitudinal study. <i>Journal of Alzheimers Disease</i> , 2015 , 44, 1075-85	4.3	10
222	Motor-intentional disorders in right hemisphere stroke. <i>Cognitive and Behavioral Neurology</i> , 2009 , 22, 242-8	1.6	10
221	Decreased hemoglobin levels, cerebral small-vessel disease, and cortical atrophy: among cognitively normal elderly women and men. <i>International Psychogeriatrics</i> , 2016 , 28, 147-56	3.4	10
220	Comparison of Amyloid and Tau Spread Models in Alzheimer's Disease. <i>Cerebral Cortex</i> , 2019 , 29, 4291-4302	5.3	10
219	F-flortaucipir uptake patterns in clinical subtypes of primary progressive aphasia. <i>Neurobiology of Aging</i> , 2019 , 75, 187-197	5.6	10
218	The impact of education on cortical thickness in amyloid-negative subcortical vascular dementia: cognitive reserve hypothesis. <i>Alzheimers Research and Therapy</i> , 2018 , 10, 103	9	10
217	Neurochemical alterations of the entorhinal cortex in amnesic mild cognitive impairment (aMCI): a three-year follow-up study. <i>Archives of Gerontology and Geriatrics</i> , 2012 , 54, 192-6	4	9
216	Autoimmune progesterone dermatitis. <i>Journal of Dermatology</i> , 1992 , 19, 629-31	1.6	9
215	Prevalence Estimates of Amyloid Abnormality Across the Alzheimer Disease Clinical Spectrum.. <i>JAMA Neurology</i> , 2022 ,	17.2	9
214	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
213	Sex-specific relationship of cardiometabolic syndrome with lower cortical thickness. <i>Neurology</i> , 2019 , 93, e1045-e1057	6.5	9
212	Trajectories of Physiological Brain Aging and Related Factors in People Aged from 20 to over-80. <i>Journal of Alzheimers Disease</i> , 2018 , 65, 1237-1246	4.3	9

211	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
210	Distinct Patterns of Rich Club Organization in Alzheimer's Disease and Subcortical Vascular Dementia: A White Matter Network Study. <i>Journal of Alzheimer's Disease</i> , 2018 , 63, 977-987	4.3	8
209	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
208	Tract-Specific Correlates of Neuropsychological Deficits in Patients with Subcortical Vascular Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2016 , 50, 1125-35	4.3	8
207	The Role of Cerebrovascular Disease in Amyloid Deposition. <i>Journal of Alzheimer's Disease</i> , 2016 , 54, 1015-1026	4.3	8
206	Clinical Conversion or Reversion of Mild Cognitive Impairment in Community versus Hospital Based Studies: GDEMCI (Gwangju Dementia and Mild Cognitive Impairment Study) and CREDOS (Clinical Research Center for Dementia of South Korea). <i>Journal of Alzheimer's Disease</i> , 2016 , 53, 463-73	4.3	8
205	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
204	Regional amyloid burden and lacune in pure subcortical vascular cognitive impairment. <i>Neurobiology of Aging</i> , 2017 , 55, 20-26	5.6	7
203	Amyloid and cerebrovascular burden divergently influence brain functional network changes over time. <i>Neurology</i> , 2019 , 93, e1514-e1525	6.5	7
202	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
201	Deformities of the Globus Pallidus are Associated with Severity of Suicidal Ideation and Impulsivity in Patients with Major Depressive Disorder. <i>Scientific Reports</i> , 2019 , 9, 7462	4.9	7
200	Centiloid method evaluation for amyloid PET of subcortical vascular dementia. <i>Scientific Reports</i> , 2017 , 7, 16322	4.9	7
199	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
198	Prediction Models of Cognitive Trajectories in Patients with Nonamnesic Mild Cognitive Impairment. <i>Scientific Reports</i> , 2018 , 8, 10468	4.9	7
197	Distinctive Clinical Effects of Haemorrhagic Markers in Cerebral Amyloid Angiopathy. <i>Scientific Reports</i> , 2017 , 7, 15984	4.9	7
196	Histologic changes of implanted gore bio-a in an experimental animal model. <i>BioMed Research International</i> , 2014 , 2014, 167962	3	7
195	Preliminary Study for a Multicenter Study of Alzheimer's Disease Cerebrospinal Fluid Biomarkers. <i>Dementia and Neurocognitive Disorders</i> , 2013 , 12, 1	2.1	7
194	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

193	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
192	Diagnostic Accuracy of Amyloid versus F-Fluorodeoxyglucose Positron Emission Tomography in Autopsy-Confirmed Dementia. <i>Annals of Neurology</i> , 2021 , 89, 389-401	9.4	7
191	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
190	Individual subject classification of mixed dementia from pure subcortical vascular dementia based on subcortical shape analysis. <i>PLoS ONE</i> , 2013 , 8, e75602	3.7	6
189	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
188	Strictly Lobar Microbleeds Reflect Amyloid Angiopathy Regardless of Cerebral and Cerebellar Compartments. <i>Stroke</i> , 2020 , 51, 3600-3607	6.7	6
187	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
186	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
185	Ca ²⁺ Autoimmune Encephalitis: A Novel Antibody and its Characteristics. <i>Annals of Neurology</i> , 2021 , 89, 740-752	9.4	6
184	Automatic Segmentation of Corpus Callosum in Midsagittal Based on Bayesian Inference Consisting of Sparse Representation Error and Multi-Atlas Voting. <i>Frontiers in Neuroscience</i> , 2018 , 12, 629	5.1	6
183	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
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- 68 [P3037]: THK5351 UPTAKES IN EARLY AND LATE STAGES OF AMNESTIC MILD COGNITIVE IMPAIRMENT **2017**, 13, P1082-P1083

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- 30 P2-359: RELATION NETWORKS OF NEURODEGENERATION IN ALZHEIMER'S DISEASE SPECTRUM: TAU, AMYLOID, AND CORTICAL ATROPHY **2018**, 14, P827-P827
- 29 IC-P-057: HEAD-TO-HEAD COMPARISON OF PIB AND FDG-PET IN AUTOPSY-CONFIRMED CASES **2018**, 14, P54-P55
- 28 P1-386: AMYLOID AND CEREBROVASCULAR BURDEN INFLUENCES ON LONGITUDINAL BRAIN FUNCTIONAL CONNECTIVITY CHANGES IN MILD COGNITIVE IMPAIRMENT **2018**, 14, P448-P449
- 27 P4-096: REPLICATING VISUAL ASSESSMENTS OF 18F-FLORBETABEN PET USING MACHINE LEARNING TECHNIQUE **2018**, 14, P1473-P1474
- 26 O1-14-01: PULMONARY FUNCTION AND CEREBRAL SMALL VESSEL DISEASE AND CORTICAL THINNING IN COGNITIVELY NORMAL INDIVIDUALS **2018**, 14, P256-P257
- 25 P2-319: DISEASE COURSE MODELING OF ALZHEIMER'S DISEASE DEPENDING ON AMYLOID DEPOSITION: AN ACCELERATED LONGITUDINAL DESIGN **2018**, 14, P804-P805
- 24 IC-P-121: EFFECTS OF CARDIOMETABOLIC RISK FACTORS ON BRAIN AGING IN THE ELDERLY **2018**, 14, P102-P103
- 23 P1-407: ALZHEIMER'S DISEASE WITH RIGHT FOCAL CORTICAL ATROPHY **2018**, 14, P459-P460
- 22 IC-P-078: CLINICAL SIGNIFICANCE OF A/T/N SYSTEM IN SUBCORTICAL VASCULAR COGNITIVE IMPAIRMENT PATIENTS **2018**, 14, P69-P69
- 21 P1-396: COGNITION AND NEUROFIBRILLARY DEGENERATION IN PATIENTS WITH AMYLOID-NEGATIVE MILD COGNITIVE IMPAIRMENT AND ALZHEIMER'S DISEASE **2018**, 14, P454-P454
- 20 IC-P-014: REPLICATING VISUAL ASSESSMENTS OF 18F-FLORBETABEN PET USING MACHINE LEARNING TECHNIQUE **2018**, 14, P22-P22
- 19 IC-P-079: MACHINE LEARNING BASED CLASSIFICATION OF ALZHEIMER'S DISEASE AND FRONTOTEMPORAL DEMENTIA CLINICAL SYNDROMES **2018**, 14, P69-P70
- 18 P3-393: A NOMOGRAM FOR PREDICTING AMYLOID PET POSITIVITY IN AMNESTIC MILD COGNITIVE IMPAIRMENT **2018**, 14, P1248-P1248
- 17 O1-14-03: NATURAL HISTORY OF SUBCORTICAL VASCULAR COGNITIVE IMPAIRMENT: AN 8.5-YEAR LONGITUDINAL STUDY **2018**, 14, P258-P259
- 16 P1-483: COGNITIVE RESERVE AND EFFICIENCY NETWORK: IN NORMAL COGNITION, AMNESTIC MCI AND ALZHEIMER'S DEMENTIA **2018**, 14, P511-P512
- 15 P3-346: CLINICAL SIGNIFICANCE OF AMYLOID BETA POSITIVITY IN PATIENTS WITH CEREBRAL AMYLOID ANGIOPATHY MARKERS **2018**, 14, P1216-P1217
- 14 IC-P-050: AMYLOID DEPOSITION IN THE SUBCORTICAL REGION PREDICTS COGNITIVE DECLINE **2018**, 14, P49-P49

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

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

11 P1-383: 18F-FLORTAUCIPIR BINDING PATTERNS IN CLINICAL SUBTYPES OF PRIMARY PROGRESSIVE APHASIA **2018**, 14, P446-P446

10 P3-089: DATA-DRIVEN PATHOLOGICAL POSITIVITY OF ALZHEIMER DISEASE: AN EXPLORATORY STUDY OF DYNAMIC BIOMARKER CAUSALITY **2018**, 14, P1099-P1100

9 O4-09-02: HEAD-TO-HEAD COMPARISON OF PIB AND FDG-PET IN AUTOPSY-CONFIRMED CASES **2018**, 14, P1424-P1425

8 P3-433: NEURAL SUBSTRATES OF COGNITIVE RESERVE IN THE ALZHEIMER'S DISEASE SPECTRUM **2018**, 14, P1277-P1278

7 P3-339: MACHINE LEARNING-BASED CLASSIFICATION OF ALZHEIMER'S DISEASE AND FRONTOTEMPORAL DEMENTIA CLINICAL SYNDROMES **2018**, 14, P1212-P1213

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