

# Jae Seung Kim

## List of Publications by Year in descending order

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204  
papers

5,251  
citations

87888

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123424

61  
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213  
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213  
docs citations

213  
times ranked

6965  
citing authors

#	ARTICLE	IF	CITATIONS
1	Correlations with REM sleep behavior disorder severity in isolated rapid eye movement sleep behavior disorders patients. <i>International Journal of Neuroscience</i> , 2023, 133, 918-924.	1.6	2
2	60 Years of Achievements by KSNM in Neuroimaging Research. <i>Nuclear Medicine and Molecular Imaging</i> , 2022, 56, 3-16.	1.0	0
3	Role of White Matter Abnormalities in the Relationship Between Microbleed Burden and Cognitive Impairment in Cerebral Amyloid Angiopathy. <i>Journal of Alzheimer's Disease</i> , 2022, 86, 667-678.	2.6	3
4	PET-Based Radiogenomics Supports mTOR Pathway Targeting for Hepatocellular Carcinoma. <i>Clinical Cancer Research</i> , 2022, 28, 1821-1831.	7.0	12
5	<sup>18</sup> F-THK5351 PET Positivity and Longitudinal Changes in Cognitive Function in $\beta$ 2-Amyloid-Negative Amnesic Mild Cognitive Impairment. <i>Yonsei Medical Journal</i> , 2022, 63, 259.	2.2	5
6	Unified Deep Learning-Based Mouse Brain MR Segmentation: Template-Based Individual Brain Positron Emission Tomography Volumes-of-Interest Generation Without Spatial Normalization in Mouse Alzheimer Model. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 807903.	3.4	6
7	Diagnostic and prognostic impact of fluorodeoxyglucose-positron emission tomography in diagnosing intraductal papillary neoplasms of the bile duct of the liver. <i>Annals of Hepato-biliary-pancreatic Surgery</i> , 2022, 26, S297-S297.	0.1	0
8	Diagnostic and prognostic impact of fluorodeoxyglucose-positron emission tomography in diagnosing intraductal papillary neoplasms of the bile duct of the liver. <i>Annals of Surgical Treatment and Research</i> , 2022, 102, 335.	1.0	5
9	[ <sup>18</sup> F]THK-5351 PET Patterns in Patients With Alzheimer's Disease and Negative Amyloid PET		

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19	FDG-PET patterns associated with ideomotor apraxia and imitation apraxia in patients with corticobasal syndrome. <i>Parkinsonism and Related Disorders</i> , 2021, 88, 96-101.	2.2	4
20	Diagnostic accuracy of dual-phase 18F-FP-CIT PET imaging for detection and differential diagnosis of Parkinsonism. <i>Scientific Reports</i> , 2021, 11, 14992.	3.3	14
21	Associations of Circulating Levels of Sphingosine 1-Phosphate with the Trabecular Bone Score and Bone Mineral Density in Postmenopausal Women. <i>Journal of Clinical Densitometry</i> , 2021, 24, 414-421.	1.2	6
22	Metabolic activity by FDG-PET/CT after neoadjuvant chemotherapy in borderline resectable and locally advanced pancreatic cancer and association with survival. <i>British Journal of Surgery</i> , 2021, 109, 61-70.	0.3	13
23	Clinical Implications of Amyloid-Beta Accumulation in Occipital Lobes in Alzheimer's™ Continuum. <i>Brain Sciences</i> , 2021, 11, 1232.	2.3	6
24	Effects of Cognitive Reserve in Alzheimer's™ Disease and Cognitively Unimpaired Individuals. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 784054.	3.4	13
25	18F-FDG PET/CT versus CT/MR imaging for detection of neck lymph node metastasis in palpably node-negative oral cavity cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2020, 146, 237-244.	2.5	20
26	Neural and dopaminergic correlates of fatigue in Parkinson's™ disease. <i>Journal of Neural Transmission</i> , 2020, 127, 301-309.	2.8	7
27	The clinical feasibility of deep learning-based classification of amyloid PET images in visually equivocal cases. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 332-341.	6.4	37
28	Clinical Evaluation of 18F-PI-2620 as a Potent PET Radiotracer Imaging Tau Protein in Alzheimer Disease and Other Neurodegenerative Diseases Compared With 18F-THK-5351. <i>Clinical Nuclear Medicine</i> , 2020, 45, 841-847.	1.3	16
29	Prediction of cervical metastasis and survival in cN0 oral cavity cancer using tumour 18F-FDG PET/CT functional parameters. <i>Journal of Cancer Research and Clinical Oncology</i> , 2020, 146, 3341-3348.	2.5	5
30	Tau Imaging: New Era of Neuroimaging for Alzheimer's™ Disease. <i>Nuclear Medicine and Molecular Imaging</i> , 2020, 54, 161-162.	1.0	4
31	Areas of white matter hyperintensities and motor symptoms of Parkinson disease. <i>Neurology</i> , 2020, 95, e291-e298.	1.1	24
32	Post-treatment 18F-FDG PET/CT for predicting survival and recurrence in patients with advanced-stage head and neck cancer undergoing curative surgery. <i>Oral Oncology</i> , 2020, 107, 104750.	1.5	7
33	Clinical significance of the post-radiotherapy <sup>18</sup> F-fluodeoxyglucose positron emission tomography response in nasopharyngeal carcinoma. <i>British Journal of Radiology</i> , 2019, 92, 20180045.	2.2	6
34	Differences in gray and white matter 18F-THK5351 uptake between behavioral-variant frontotemporal dementia and other dementias. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 357-366.	6.4	19
35	False-negative Hepatobiliary Scintigraphy for Biliary Atresia. <i>Nuclear Medicine and Molecular Imaging</i> , 2019, 53, 356-360.	1.0	4
36	White matter hyperintensities as a predictor of freezing of gait in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2019, 66, 105-109.	2.2	27

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37	Clinical utility of <sup>18</sup> F-FDG PET/CT for patients with recurrent head and neck squamous cell carcinoma. <i>Acta Oto-Laryngologica</i> , 2019, 139, 810-815.	0.9	4
38	The Local and Systemic Interactions Between Muscle and Bone in Postmenopausal Korean Women. <i>Calcified Tissue International</i> , 2019, 105, 373-382.	3.1	6
39	THK5351 and flortaucipir PET with pathological correlation in a Creutzfeldt-Jakob disease patient: a case report. <i>BMC Neurology</i> , 2019, 19, 211.	1.8	8
40	Regorafenib-Induced Hypothyroidism as a Predictive Marker for Improved Survival in Metastatic or Unresectable Colorectal Cancer Refractory to Standard Therapies: A Prospective Single-Center Study. <i>Targeted Oncology</i> , 2019, 14, 689-697.	3.6	7
41	Metabolic tumor volume and total lesion glycolysis predict tumor progression and survival after salvage surgery for recurrent oral cavity squamous cell carcinoma. <i>Head and Neck</i> , 2019, 41, 1846-1853.	2.0	10
42	Chest radiography or chest CT plus head and neck CT versus <sup>18</sup> F-FDG PET/CT for detection of distant metastasis and synchronous cancer in patients with head and neck cancer. <i>Oral Oncology</i> , 2019, 88, 109-114.	1.5	25
43	Parkinson Disease-Related Pattern of Glucose Metabolism Associated With the Potential for Motor Improvement After Deep Brain Stimulation. <i>Neurosurgery</i> , 2019, 86, 492-499.	1.1	5
44	Prognostic value of body composition on recurrence and survival of advanced-stage head and neck cancer. <i>European Journal of Cancer</i> , 2019, 116, 98-106.	2.8	54
45	Distinct clinical features of predominant pre-synaptic and trans-synaptic nigrostriatal dysfunction in multiple system atrophy. <i>Journal of the Neurological Sciences</i> , 2019, 402, 100-106.	0.6	5
46	Efficacy of head and neck computed tomography for skeletal muscle mass estimation in patients with head and neck cancer. <i>Oral Oncology</i> , 2019, 95, 95-99.	1.5	40
47	<sup>2</sup> -Deoxy- <sup>3</sup> - <sup>18</sup> F-Fluorothymidine and <sup>18</sup> F-Fluorodeoxyglucose positron emission tomography for the early prediction of response to Regorafenib in patients with metastatic colorectal cancer refractory to all standard therapies. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 1713-1722.	6.4	8
48	Qualitative Comparison of Semantic Memory Impairment in Patients with Amnesic Mild Cognitive		

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55	Lack of association between dopamine transporter loss and non-motor symptoms in patients with Parkinson's disease: a detailed PET analysis of 12 striatal subregions. <i>Neurological Sciences</i> , 2019, 40, 311-317.	1.9	33
56	Gastrectomy and nigrostriatal dopaminergic depletion in de novo Parkinson's disease. <i>Movement Disorders</i> , 2019, 34, 299-301.	3.9	1
57	Amide proton transfer imaging seems to provide higher diagnostic performance in post-treatment high-grade gliomas than methionine positron emission tomography. <i>European Radiology</i> , 2018, 28, 3285-3295.	4.5	27
58	Risk Estimation for Biliary Atresia in Patients with Neonatal Cholestasis: Development and Validation of a Risk Score. <i>Radiology</i> , 2018, 288, 262-269.	7.3	18
59	Clinical significance of visually equivocal amyloid PET findings from the Alzheimer's Disease Neuroimaging Initiative cohort. <i>NeuroReport</i> , 2018, 29, 553-558.	1.2	6
60	Prediction of distant metastasis and survival in adenoid cystic carcinoma using quantitative 18 F-FDG PET/CT measurements. <i>Oral Oncology</i> , 2018, 77, 98-104.	1.5	19
61	Detection of distant metastasis and prognostic prediction of recurrent salivary gland carcinomas using <sup>18</sup> F-FDG PET/CT. <i>Oral Diseases</i> , 2018, 24, 940-947.	3.0	12
62	Effect of striatal dopamine depletion on cognition in de novo Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2018, 51, 43-48.	2.2	79
63	Presynaptic dopamine depletion determines the timing of levodopa-induced dyskinesia onset in Parkinson's disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 423-431.	6.4	24
64	Effects of dopaminergic depletion and brain atrophy on neuropsychiatric symptoms in de novo Parkinson's disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 197-204.	1.9	19
65	Early-onset drug-induced parkinsonism after exposure to offenders implies nigrostriatal dopaminergic dysfunction. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 169-174.	1.9	14
66	Head to head comparison of [18F] AV-1451 and [18F] 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.	6.4	51
67	P2-359: RELATION NETWORKS OF NEURODEGENERATION IN ALZHEIMER'S DISEASE SPECTRUM: TAU, AMYLOID, AND CORTICAL ATROPHY. <i>Alzheimer's and Dementia</i> , 2018, 14, P827.	0.8	0
68	P1-396: COGNITION AND NEUROFIBRILLARY DEGENERATION IN PATIENTS WITH AMYLOID-NEGATIVE MILD COGNITIVE IMPAIRMENT AND ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2018, 14, P454.	0.8	0
69	O1-1403: NATURAL HISTORY OF SUBCORTICAL VASCULAR COGNITIVE IMPAIRMENT: AN 8.5-YEAR LONGITUDINAL STUDY. <i>Alzheimer's and Dementia</i> , 2018, 14, P258.	0.8	0
70	P3-089: DATA-DRIVEN PATHOLOGICAL POSITIVITY OF ALZHEIMER DISEASE: AN EXPLORATORY STUDY OF DYNAMIC BIOMARKER CAUSALITY. <i>Alzheimer's and Dementia</i> , 2018, 14, P1099.	0.8	0
71	P3-433: NEURAL SUBSTRATES OF COGNITIVE RESERVE IN THE ALZHEIMER'S DISEASE SPECTRUM. <i>Alzheimer's and Dementia</i> , 2018, 14, P1277.	0.8	0
72	Pre-treatment metabolic tumor volume predicts tumor metastasis and progression in high-grade salivary gland carcinoma. <i>Journal of Cancer Research and Clinical Oncology</i> , 2018, 144, 2485-2493.	2.5	8

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73	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.	6.2	15
74	The presence of depression in de novo Parkinson's disease reflects poor motor compensation. <i>PLoS ONE</i> , 2018, 13, e0203303.	2.5	23
75	The Pattern of Striatal Dopamine Depletion as a Prognostic Marker in De Novo Parkinson Disease. <i>Clinical Nuclear Medicine</i> , 2018, 43, 787-792.	1.3	19
76	Putaminal dopamine depletion in de novo Parkinson's disease predicts future development of wearing-off. <i>Parkinsonism and Related Disorders</i> , 2018, 53, 96-100.	2.2	16
77	Higher sympathetic activity as a risk factor for skeletal deterioration in pheochromocytoma. <i>Bone</i> , 2018, 116, 1-7.	2.9	12
78	Does Late Levodopa Administration Delay the Development of Dyskinesia in Patients with De Novo Parkinson's Disease?. <i>CNS Drugs</i> , 2018, 32, 971-979.	5.9	4
79	The role of 18F-FP-CIT PET in differentiation of progressive supranuclear palsy and frontotemporal dementia in the early stage. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 1585-1595.	6.4	20
80	Prognostic value of <sup>18</sup> F-FDG PET/CT parameters in patients who undergo salvage treatments for recurrent squamous cell carcinoma of the larynx and hypopharynx. <i>Journal of Surgical Oncology</i> , 2018, 118, 644-650.	1.7	5
81	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.	2.6	55
82	Comparison of Videofluoroscopic Swallowing Study and Radionuclide Salivagram for Aspiration Pneumonia in Children With Swallowing Difficulty. <i>Annals of Rehabilitation Medicine</i> , 2018, 42, 52.	1.6	13
83	Additional Value of Early-Phase 18F-FP-CIT PET Image for Differential Diagnosis of Atypical Parkinsonism. <i>Clinical Nuclear Medicine</i> , 2017, 42, e80-e87.	1.3	31
84	Optimized statistical parametric mapping for partial-volume-corrected amyloid positron emission tomography in patients with Alzheimer's disease and Lewy body dementia. <i>Journal of the Korean Physical Society</i> , 2017, 70, 454-459.	0.7	0
85	Regional amyloid burden and lacune in pure subcortical vascular cognitive impairment. <i>Neurobiology of Aging</i> , 2017, 55, 20-26.	3.1	10
86	18F-FDG PET/CT surveillance for the detection of recurrence in patients with head and neck cancer. <i>European Journal of Cancer</i> , 2017, 72, 62-70.	2.8	41
87	Lymph node standardized uptake values at pre-treatment <sup>18</sup> F-fluorodeoxyglucose positron emission tomography as a valuable prognostic factor for distant metastasis in nasopharyngeal carcinoma. <i>British Journal of Radiology</i> , 2017, 90, 20160239.	2.2	23
88	<sup>18</sup> F-FDG PET/CT vs. human papillomavirus, p16 and Epstein-Barr virus detection in cervical metastatic lymph nodes for identifying primary tumors. <i>International Journal of Cancer</i> , 2017, 140, 1405-1412.	5.1	23
89	Does smoking impact dopamine neuronal loss in de novo Parkinson disease?. <i>Annals of Neurology</i> , 2017, 82, 850-854.	5.3	15
90	18F-FDG PET/CT Versus Contrast-Enhanced CT for Staging and Prognostic Prediction in Patients With Salivary Gland Carcinomas. <i>Clinical Nuclear Medicine</i> , 2017, 42, e149-e156.	1.3	25

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91	[P1â€“129]: PREDICTION MODEL OF TAU PROPAGATION IN AD SPECTRUM USING FUNCTIONAL NETWORK. Alzheimer's and Dementia, 2017, 13, P291.	0.8	0
92	Full automatic synthesis of [18F]THK-5351 for tau protein PET imaging in Alzheimerâ€™s disease patients: 1Åyear experience. Journal of Radioanalytical and Nuclear Chemistry, 2017, 314, 1587-1593.	1.5	1
93	[P4â€“212]: HEADâ€“TOâ€“HEAD COMPARISON OF [ <sup>18</sup> F] AVâ€“1451 AND [ <sup>18</sup> F] THK5351 FOR TAU IMAGING IN ALZHEIMER'S DISEASE AND FRONTOTEMPORAL DEMENTIA. Alzheimer's and Dementia, 2017, 13, P1347.	0.8	1
94	Protective effects of APOE e2 against disease progression in subcortical vascular mild cognitive impairment patients: A three-year longitudinal study. Scientific Reports, 2017, 7, 1910.	3.3	32
95	Longitudinal Decline of Striatal Subregional [18F]FP-CIT Uptake in Parkinsonâ€™s Disease. Nuclear Medicine and Molecular Imaging, 2017, 51, 304-313.	1.0	12
96	Premorbid exercise engagement and motor reserve in Parkinson's disease. Parkinsonism and Related Disorders, 2017, 34, 49-53.	2.2	25
97	Pretreatment tumor SUVmax predicts disease-specific and overall survival in patients with head and neck soft tissue sarcoma. European Journal of Nuclear Medicine and Molecular Imaging, 2017, 44, 33-40.	6.4	24
98	[P2â€“361]: SURFACEâ€“BASED ANALYSIS OF SUBâ€“CORTICAL STRUCTURES IN TAU AND AMYLOID PET IMAGING: AN ALZHEIMER'S DISEASE STUDY. Alzheimer's and Dementia, 2017, 13, P762.	0.8	0
99	[P2â€“406]: IN VIVO BRAAK STAGING OF AMNESTIC MCI USING <sup>18</sup>Fâ€“THK5351 PET IMAGING. Alzheimer's and Dementia, 2017, 13, P786.	0.8	0
100	[P2â€“424]: PROTECTIVE EFFECTS OF EDUCATION ON THKâ€“5351 UPTAKES IN MILD COGNITIVE IMPAIRMENT WITH SUSPECTED NONâ€“ALZHEIMER PATHOLOGY. Alzheimer's and Dementia, 2017, 13, P798.	0.8	0
101	[P3â€“319]: MILD COGNITIVE IMPAIRMENT CLASSIFICATION USING DEEP LEARNING. Alzheimer's and Dementia, 2017, 13, P1070.	0.8	0
102	[P3â€“330]: COMPARISON OF QUANTITATIVE TAU DEPOSITION ON THKâ€“5351 PET IMAGING AND HIPPOCAMPAL VOLUME IN DIAGNOSIS OF ALZHEIMER'S DISEASE SPECTRUM. Alzheimer's and Dementia, 2017, 13, P1077.	0.8	0
103	[P3â€“337]: THK5351 UPTAKES IN EARLY AND LATE STAGES OF AMNESTIC MILD COGNITIVE IMPAIRMENT. Alzheimer's and Dementia, 2017, 13, P1082.	0.8	0
104	[P4â€“046]: PARTIAL VOLUME SUSCEPTIBILITY OF TAU PET: REGIONWISE ASSESSMENT AND COMPARISON WITH AMYLOID PET. Alzheimer's and Dementia, 2017, 13, P1274.	0.8	0
105	[P4â€“253]: QUANTITATIVE ANALYSIS AND CORRELATION WITH COGNITIVE FUNCTION OF Fâ€“18 THKâ€“5351 PET IN SUBJECTIVE MEMORY IMPAIRMENT, MILD COGNITIVE IMPAIRMENT, AND ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2017, 13, P1377.	0.8	0
106	[P1â€“454]: POSITIVE ASSOCIATION BETWEEN EDUCATION AND THKâ€“5351 UPTAKES IN PATIENTS WITH ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2017, 13, P460.	0.8	0
107	[O1â€“08â€“01]: PATTERNS OF REGIONAL TAU ACCUMULATION INDICATIVE OF THREE DIFFERENT TYPES OF ALZHEIMER'S DISEASE (AD): THK5351â€“PETâ€“BASED REPLICATION OF PATHOLOGYâ€“BASED AD CLASSIFICATION. Alzheimer's and Dementia, 2017, 13, P206.	0.8	0
108	Striatofrontal Deafferentiation in MSA-P: Evaluation with [18F]FDG Brain PET. PLoS ONE, 2017, 12, e0169928.	2.5	13

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109	Different subregional metabolism patterns in patients with cerebellar ataxia by 18F-fluorodeoxyglucose positron emission tomography. PLoS ONE, 2017, 12, e0173275.	2.5	13
110	Asymmetry of cerebral glucose metabolism in very low-birth-weight infants without structural abnormalities. PLoS ONE, 2017, 12, e0186976.	2.5	6
111	Persistent Drug-Induced Parkinsonism in Patients with Normal Dopamine Transporter Imaging. PLoS ONE, 2016, 11, e0157410.	2.5	23
112	Impact of 18F-FDG PET/CT staging on management and prognostic stratification in head and neck squamous cell carcinoma: A prospective observational study. European Journal of Cancer, 2016, 63, 88-96.	2.8	39
113	The Role of Cerebrovascular Disease in Amyloid Deposition. Journal of Alzheimer's Disease, 2016, 54, 1015-1026.	2.6	12
114	Distinctive Resting State Network Disruptions Among Alzheimer's Disease, Subcortical Vascular Dementia, and Mixed Dementia Patients. Journal of Alzheimer's Disease, 2016, 50, 709-718.	2.6	41
115	Different loss of dopamine transporter according to subtype of multiple system atrophy. European Journal of Nuclear Medicine and Molecular Imaging, 2016, 43, 517-525.	6.4	34
116	Subregional Pattern of Striatal Dopamine Transporter Loss on <sup>18</sup> F FP-CIT Positron Emission Tomography in Patients With Pure Akinesia With Gait Freezing. JAMA Neurology, 2016, 73, 1477.	9.0	24
117	Synergistic effects of longitudinal amyloid and vascular changes on lobar microbleeds. Neurology, 2016, 87, 1575-1582.	1.1	28
118	Relative impact of amyloid- $\beta$ , lacunes, and downstream imaging markers on cognitive trajectories. Brain, 2016, 139, 2516-2527.	7.6	51
119	Early- vs late-onset subcortical vascular cognitive impairment. Neurology, 2016, 86, 527-534.	1.1	18
120	Synthesis and evaluation of 6-(3-[18F]fluoro-2-hydroxypropyl)-substituted 2-pyridylbenzothiophenes and 2-pyridylbenzothiazoles as potential PET tracers for imaging A $\beta$ plaques. Bioorganic and Medicinal Chemistry, 2016, 24, 2043-2052.	3.0	15
121	<sup>18</sup> F FDG PET/CT versus CT/MR Imaging and the Prognostic Value of Contralateral Neck Metastases in Patients with Head and Neck Squamous Cell Carcinoma. Radiology, 2016, 279, 481-491.	7.3	40
122	Association of body mass index and the depletion of nigrostriatal dopamine in Parkinson's disease. Neurobiology of Aging, 2016, 38, 197-204.	3.1	36
123	Software development for ACR-approved phantom-based nuclear medicine tomographic image quality control with cross-platform compatibility. Journal of the Korean Physical Society, 2015, 67, 323-328.	0.7	0
124	Effects of Amyloid and Small Vessel Disease on White Matter Network Disruption. Journal of Alzheimer's Disease, 2015, 44, 963-975.	2.6	29
125	Preserved Hippocampal Glucose Metabolism on <sup>18</sup> F-FDG PET after Transplantation of Human Umbilical Cord Blood-derived Mesenchymal Stem Cells in Chronic Epileptic Rats. Journal of Korean Medical Science, 2015, 30, 1232.	2.5	6
126	<sup>18</sup> F-fluoromisonidazole (FMISO) Positron Emission Tomography (PET) Predicts Early Infarct Growth in Patients with Acute Ischemic Stroke. Journal of Neuroimaging, 2015, 25, 652-655.	2.0	8



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127	Detection of Occult Primary Tumors in Patients with Cervical Metastases of Unknown Primary Tumors: Comparison of <sup>18</sup> F FDG PET/CT with Contrast-enhanced CT or CT/MR Imaging—Prospective Study. <i>Radiology</i> , 2015, 274, 764-771.	7.3	80
128	Clinical effect of white matter network disruption related to amyloid and small vessel disease. <i>Neurology</i> , 2015, 85, 63-70.	1.1	79
129	Clinical features of drug-induced parkinsonism based on [18F] FP-CIT positron emission tomography. <i>Neurological Sciences</i> , 2015, 36, 269-274.	1.9	15
130	Amyloid burden, cerebrovascular disease, brain atrophy, and cognition in cognitively impaired patients. <i>Alzheimer's and Dementia</i> , 2015, 11, 494.	0.8	61
131	Prognostic significance of standardized uptake value and metabolic tumour volume on 18F-FDG PET/CT in oropharyngeal squamous cell carcinoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2015, 42, 1353-1361.	6.4	34
132	Intratumor Textural Heterogeneity on Pretreatment 18F-FDG PET Images Predicts Response and Survival After Chemoradiotherapy for Hypopharyngeal Cancer. <i>Annals of Surgical Oncology</i> , 2015, 22, 2746-2754.	1.5	43
133	Preoperative Contrast-Enhanced CT Versus 18F-FDG PET/CT Evaluation and the Prognostic Value of Extranodal Extension for Surgical Patients with Head and Neck Squamous Cell Carcinoma. <i>Annals of Surgical Oncology</i> , 2015, 22, 1020-1027.	1.5	14
134	Effects of amyloid and vascular markers on cognitive decline in subcortical vascular dementia. <i>Neurology</i> , 2015, 85, 1687-1693.	1.1	44
135	Is <sup>D</sup> ominant <sup>S</sup> ide <sup>O</sup> nset <sup>A</sup> ssociated <sup>W</sup> ith a <sup>B</sup> etter <sup>M</sup> otor <sup>C</sup> ompensation in <sup>P</sup> arkinson's <sup>D</sup> isease?. <i>Movement Disorders</i> , 2015, 30, 1921-1925.	3.9	47
136	Is normosmic Parkinson disease a unique clinical phenotype?. <i>Neurology</i> , 2015, 85, 1270-1275.	1.1	53
137	Hippocampal volume and shape in pure subcortical vascular dementia. <i>Neurobiology of Aging</i> , 2015, 36, 485-491.	3.1	37
138	The utility of susceptibility-weighted imaging for differentiating Parkinsonism-predominant multiple system atrophy from Parkinson's disease: Correlation with 18F-fluorodeoxyglucose positron-emission tomography. <i>Neuroscience Letters</i> , 2015, 584, 296-301.	2.1	34
139	Uneven age effects of [18F]FP-CIT binding in the striatum of Parkinson's disease. <i>Annals of Nuclear Medicine</i> , 2014, 28, 874-879.	2.2	12
140	The Effect of SSRIs on the Binding of 18F-FP-CIT in Parkinson Patients: A Retrospective Case Control Study. <i>Nuclear Medicine and Molecular Imaging</i> , 2014, 48, 287-294.	1.0	13
141	<sup>18</sup> F Fluorodeoxyglucose PET/CT in Head and Neck Squamous Cell Carcinoma with Negative Neck Palpation Findings: A Prospective Study. <i>Radiology</i> , 2014, 271, 153-161.	7.3	83
142	Neural correlates of progressive reduction of bradykinesia in de novo Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2014, 20, 1376-1381.	2.2	35
143	Cerebellum-specific 18F-FDG PET analysis for the detection of subregional glucose metabolism changes in spinocerebellar ataxia. <i>NeuroReport</i> , 2014, 25, 1198-1202.	1.2	29
144	Synergistic Effects of Ischemia and $\beta$ -Amyloid Burden on Cognitive Decline in Patients With Subcortical Vascular Mild Cognitive Impairment. <i>JAMA Psychiatry</i> , 2014, 71, 412.	11.0	90

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145	Identification of Ambiguous Activities in Radionuclide Cisternography Using SPECT/CT: Aspirated and Ingested CSF Rhinorrhea. Nuclear Medicine and Molecular Imaging, 2014, 48, 87-88.	1.0	0
146	Prognostic significance of preoperative metabolic tumour volume and total lesion glycolysis measured by 18F-FDG PET/CT in squamous cell carcinoma of the oral cavity. European Journal of Nuclear Medicine and Molecular Imaging, 2014, 41, 452-461.	6.4	53
147	Presynaptic dopamine depletion predicts levodopa-induced dyskinesia in de novo Parkinson disease. Neurology, 2014, 82, 1597-1604.	1.1	78
148	Dopaminergic modulation of resting-state functional connectivity in de novo patients with Parkinson's disease. Human Brain Mapping, 2014, 35, 5431-5441.	3.6	30
149	Effects of cerebrovascular disease and amyloid beta burden on cognition in subjects with subcortical vascular cognitive impairment. Neurobiology of Aging, 2014, 35, 254-260.	3.1	70
150	Clinical values for abnormal 18F-FDG uptake in the head and neck region of patients with head and neck squamous cell carcinoma. European Journal of Radiology, 2014, 83, 1455-1460.	2.6	11
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