

## Asian Young Investigator Award

	Year	Name	Nationality	Affiliation	Article Title	Journal
11th	2019	Hyung-Jun Im	Korea	Department of Transdisciplinary Studies, Seoul National University	Prognostic Value of Metabolic and Volumetric Parameters of FDG PET in Pediatric Osteosarcoma: A Hypothesis-generating Study	Radiology 2018;287(1):303-312
		Ayoung Pyo	Korea	Department of Nuclear Medicine, Chonnam National University Medical School and Hwasun Hospital	N-(2-(dimethylamino)ethyl)-4-18F-fluorobenzamide: A Novel Molecular Probe for High-Contrast PET Imaging of Malignant Melanoma.	Journal of Nuclear Medicine 2019;60(7):924-929
10th	2018	Madhav Prasad Yadav	Nepal	Department of Nuclear Medicine, All India Institute of Medical Sciences	177Lu-DKFZ-PSMA-617 therapy in metastatic castration resistant prostate cancer: safety, efficacy, and quality of life assessment	European Journal of Nuclear Medicine and Molecular Imaging 2017;44:81-91
		Shuang Wu	China	Department of Nuclear Medicine, The Second Hospital of Zhejiang University School of Medicine	In Vivo Dynamic Metabolic Changes After Transplantation of Induced Pluripotent Stem Cells for Ischemic Injury	The Journal of Nuclear Medicine 2016;57:2012-2015
9th	2017	Yaping Luo	China	Department of Nuclear Medicine, Peking Union Medical College Hospital	Glucagon-Like Peptide-1 Receptor PET/CT with 68Ga-NOTA-Exendin-4 for Detecting Localized Insulinoma: A Prospective Cohort Study.	The Journal of Nuclear Medicine 2015;57:715-720
		Jun Young Park	Korea	Department of Nuclear Medicine, Severance Hospital, Yonsei University College of Medicine	Hybridization-based aptamer labeling using complementary oligonucleotide platform for PET and optical imaging.	Biomaterials 2016;100:143-151
8th	2016	HongYoon Choi	Korea	Department of Nuclear Medicine, Cheonan Public Health Center	Maturation of metabolic connectivity of the adolescent rat brain	eLife 2015 ; 4:e11571.DOI : 10.7554/eLife.11571
		Bin Liu	China	Department of Nuclear Medicine, West China hospital, Sichuan University	Thyroid Cancer: Radiation Safety Precautions in 131I Therapy Based on Actual Biokinetic Measurements	Radiology 2014;273:211-218
7th	2015	Yong-il Kim	Korea	Department of Nuclear Medicine, Seoul National University Hospital	In Vivo Evaluation of Angiogenic Activity and Its Correlation with Efficacy of Indirect Revascularization Surgery in Pediatric Moyamoya Disease	The Journal of Nuclear Medicine 2014;55(9):1467-1472
		Hai-Jeon Yoon	Korea	Department of Nuclear Medicine, Ewha Womans University School of Medicine	Correlation of Breast Cancer Subtypes, Based On Estrogen Receptor, Progesterone Receptor, And HER2, With Functional Imaging Parameters From 68Ga-RGD PET/CT and 18F-FDG PET/CT	European Journal of Nuclear Medicine and Molecular Imaging 2014;41(8):1534-1543
6th	2014	Ying Zhang	China	The Second Affiliated Hospital of Zhejiang University School of Medicine	Frightening Music Triggers Rapid Changes in Brain Monoamine Receptors: A Pilot PET Study	Journal of Nuclear Medicine 2012;53:1573-1578
		Sellam Karunanithi	India	All India Institute of Medical Sciences	18F-FDOPA PET/CT for detection of recurrence in patients with glioma: prospective comparison with 18F-FDG PET/CT	Eur J Nucl Med Mol Imaging 2013;40:1025-1035
5th	2013	Dong-Yeon Kim	Korea	Department of Nuclear Medicine, Chonnam National University Hwasun Hospital	Evaluation of a Mitochondrial Voltage Sensor, (18F-Fluoropentyl) Triphenylphonium Cation, in a Rat Myocardial Infarction Model	Journal of Nuclear Medicine 2012;53(11):1779-1785
		Punit Sharma	India	Department of Nuclear Medicine, All India Institute of Medical Sciences	68Ga-DOTANOC PET/CT for Baseline Evaluation of Patients with Head and Neck Paraganglioma	Journal of Nuclear Medicine 2013;54(6):841-847
4th	2012	Feng Wang	China	Department of Nuclear Medicine, Nanjing First Hospital, Nanjing Medical University	Evaluation of Chemotherapy Response in VX2 Rabbit Lung Cancer with 18F-Labeled C2A Domain of Synaptotagmin I	The Journal of Nuclear Medicine 2011;52:592-9
		Lei Jiang	China	Department of Nuclear Medicine, Shanghai Sixth People's Hospital, Shanghai Jiao Tong University	Evaluation of a 64Cu-Labeled Cystine-Knot Peptide Based on Agouti-Related Protein for PET of Tumors Expressing αvβ3 Integrin	The Journal of Nuclear Medicine 2010;51:251-8
3rd	2011	Feng Gao	China	Department of Neurology, Second Affiliated Hospital of Zhejiang University of School of Medicine	Protective effects of repetitive transcranial magnetic stimulation in a rat model of transient cerebral ischemia: a micro PET study	European Journal of Nuclear Medicine and Molecular Imaging 2010;37:954-61
		Ji Hyoung Seo	Korea	Department of Nuclear Medicine, Inje University Haeundae Paik Hospital	Trafficking Macrophage Migration Using Reporter Gene Imaging with Human Sodium Iodide Symporter in Animal Models of Inflammation	The Journal of Nuclear Medicine 2010;51:1637-43
2nd	2010	Su Jin Lee	Korea	Department of Nuclear Medicine, Ajou University School of Medicine, Ajou University Hospital	Reversal of Vascular <sup>18</sup> F-FDG Uptake with Plasma High-Density Lipoprotein Elevation by Atherogenic Risk Reduction	The Journal of Nuclear Medicine 2008;49:1277-82
		Chunlei Zhao	China	Department of Nuclear Medicine, 2nd Affiliated Hospital, School of Medicine, Zhejiang University	Imaging a Pancreatic Carcinoma Xenograft Model with <sup>11</sup> C-Acetate: a Comparison Study with <sup>18</sup> F-FDG	Nuclear Medicine Communications 2009;30:971-7
1st	2009	Libo Chen	China	Department of Nuclear Medicine Shanghai Sixth People's Hospital Shanghai Jiao Tong University	Incremental Value of <sup>131</sup> I SPECT/CT in the Management of Patients with Differentiated Thyroid Carcinoma	The Journal of Nuclear Medicine 2008;49:1952-57