

# Tadaki Nakahara

## List of Publications by Year in descending order

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Version: 2024-02-01

36  
papers

417  
citations

759233

12  
h-index

794594

19  
g-index

36  
all docs

36  
docs citations

36  
times ranked

434  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intravascular lymphomatosis presenting as an ascending cauda equina: conus medullaris syndrome: remission after biweekly CHOP therapy. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1999, 67, 403-406.	1.9	60
2	Use of a digital phantom developed by QIBA for harmonizing SUVs obtained from the state-of-the-art SPECT/CT systems: a multicenter study. <i>EJNMMI Research</i> , 2017, 7, 53.	2.5	55
3	Clinical utility of three-dimensional SPECT/CT imaging as a guide for the resection of medication-related osteonecrosis of the jaw. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2015, 44, 1106-1109.	1.5	24
4	Sentinel lymph node mapping for 385 gastric cancer patients. <i>Journal of Surgical Research</i> , 2016, 200, 73-81.	1.6	24
5	Neuronal ectopic expression of tyrosine hydroxylase in the mouse striatum by combined administration of 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine and 3-nitropropionic acid. <i>Neuroscience</i> , 2001, 108, 601-610.	2.3	22
6	Comparison of image reconstruction algorithms in myocardial perfusion scintigraphy. <i>Annals of Nuclear Medicine</i> , 2001, 15, 79-83.	2.2	21
7	Preoperative Risk Stratification With Myocardial Perfusion Imaging in Intermediate and Low-Risk Non-Cardiac Surgery. <i>Circulation Journal</i> , 2007, 71, 1395-1400.	1.6	21
8	Monoamine oxidase activities for serotonin and tyramine in individual limbic and lower brain stem nuclei of the rat. <i>Journal of Neurochemistry</i> , 1978, 30, 263-267.	3.9	20
9	Ra-223 SPECT for semi-quantitative analysis in comparison with Tc-99m HMDP SPECT: phantom study and initial clinical experience. <i>EJNMMI Research</i> , 2017, 7, 81.	2.5	19
10	Use of Bone SPECT in the Evaluation of Fibrous Dysplasia of the Skull. <i>Clinical Nuclear Medicine</i> , 2004, 29, 554-559.	1.3	16
11	<sup>18</sup> F-FDG-labeled red blood cell PET for blood-pool imaging: preclinical evaluation in rats. <i>EJNMMI Research</i> , 2017, 7, 19.	2.5	14
12	Three-dimensional radiologic pathologic correlation of medication-related osteonecrosis of the jaw using 3D bone SPECT/CT imaging. <i>Dentomaxillofacial Radiology</i> , 2019, 48, 20190208.	2.7	14
13	Impact of a combination of quantitative indices representing uptake intensity, shape, and asymmetry in DAT SPECT using machine learning: comparison of different volume of interest settings. <i>EJNMMI Research</i> , 2019, 9, 7.	2.5	13
14	Choline acetyltransferase and acetylcholinesterase activities in limbic nuclei of the rat brain. <i>Journal of Neurochemistry</i> , 1978, 30, 269-272.	3.9	12
15	3D SPECT/CT fusion using image data projection of bone SPECT onto 3D volume-rendered CT images: feasibility and clinical impact in the diagnosis of bone metastasis. <i>Annals of Nuclear Medicine</i> , 2017, 31, 304-314.	2.2	10
16	Diagnostic Performance of 3D's Eye Display of SPECT and Coronary CTA Fusion. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 703-711.	5.3	9
17	Bone SPECT-based segmented attenuation correction for quantitative analysis of bone metastasis (B-SAC): comparison with CT-based attenuation correction. <i>EJNMMI Research</i> , 2019, 9, 27.	2.5	8
18	Quantitative evaluation of the tracer distribution in dopamine transporter SPECT for objective interpretation. <i>Annals of Nuclear Medicine</i> , 2018, 32, 363-371.	2.2	7

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19	Preclinical evaluation of heat-denatured [ <sup>18</sup> F]FDG-labeled red blood cells for detecting splenic tissues with PET in rats. <i>Nuclear Medicine and Biology</i> , 2018, 56, 26-30.	0.6	7
20	Simultaneous imaging of multi nuclides using the Electron Tracking Compton gamma-ray camera based on small animal and phantom experiments. , 2008, , .		6
21	Fatal Intracranial Hemorrhage Due to Thrombocytopenia in a Patient With Castration-Resistant Prostate Cancer Showing Extensive Bone Uptake of Injected <sup>223</sup> Ra Dichloride. <i>Clinical Nuclear Medicine</i> , 2018, 43, 546-547.	1.3	5
22	Development of Semiconductor Gamma-Camera System with CdZnTe Detectors. , 2006, , .		4
23	IgG4-related periarteritis of the carotid artery. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2019, 112, 805-806.	0.5	3
24	Clinical value of 3D SPECT/CT imaging for assessing jaw bone invasion in oral cancer patients. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2019, 47, 1139-1146.	1.7	3
25	Radiation-induced Osteomyelitis/Osteonecrosis of the Rib. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2019, 7, e2536.	0.6	3
26	Impact of the cerebrospinal fluid-mask algorithm on the diagnostic performance of <sup>123</sup> I-Ioflupane SPECT: an investigation of parkinsonian syndromes. <i>EJNMMI Research</i> , 2019, 9, 85.	2.5	3
27	The use of SPECT/CT to assess resorptive activity in mandibular condyles. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2022, 51, 942-948.	1.5	3
28	Thallium-201 single-photon emission computed tomography in the detection of retroperitoneal schwannoma. <i>British Journal of Radiology</i> , 2004, 77, 57-59.	2.2	2
29	Development of a prototype semiconductor gamma-camera system. , 2009, , .		2
30	Incidental spade-shaped FDG uptake in the left ventricular apex suggests apical hypertrophic cardiomyopathy. <i>Annals of Nuclear Medicine</i> , 2017, 31, 399-406.	2.2	2
31	Bone SPECT/CT Localizes Increased Bone Metabolism and Subsequent Bone Resorption in Reflex Sympathetic Dystrophy. <i>Clinical Nuclear Medicine</i> , 2017, 42, 784-786.	1.3	2
32	Abnormal Uptake and Air Trapping in Hypersensitivity Pneumonitis Detected on Fluorodeoxyglucose Positron Emission Tomography/Computed Tomography. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 1542-1543.	5.6	2
33	High-Energy Collimator Is Preferable to Medium-Energy Collimator for Evaluating <sup>223</sup> Ra Uptake in Bone Metastasis at 2 Weeks Postinjection. <i>Clinical Nuclear Medicine</i> , 2018, 43, 71-72.	1.3	1
34	Separation of two radionuclides in simultaneous <sup>123</sup> I// <sup>99m</sup> Tc SPECT with artificial neural networks. , 2003, , .		0
35	Quality of Life and Cortico-steroid Treatment in Outpatients with Crohn's Disease.. <i>Nihon Daicho Komonbyo Gakkai Zasshi</i> , 1993, 46, 349-353.	0.0	0
36	Letter to the Editor. <i>Asia Oceania Journal of Nuclear Medicine and Biology</i> , 2018, 6, 186.	0.1	0