

# Shinya Shiraishi

## List of Publications by Year in descending order

Source: [//exaly.com/author-pdf/2953103/publications.pdf](https://exaly.com/author-pdf/2953103/publications.pdf)

Version: 2025-02-01

43  
papers

620  
citations

594426

14  
h-index

616194

23  
g-index

49  
all docs

49  
docs citations

49  
times ranked

1108  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inverse correlation between age of onset and myocardial amyloid deposition quantified by <sup>99m</sup> Tc-PYP scintigraphy in patients with wild-type transthyretin amyloid cardiomyopathy. <i>Annals of Nuclear Medicine</i> , 2024, 38, 744-753.	2.2	0
2	CT Extracellular Volume Fraction versus Myocardium-to-Lumen Signal Ratio for Cardiac Amyloidosis. <i>Radiology</i> , 2023, 306, .	9.6	14
3	Laterality on FDG-PET/CT in clinically node-negative early-stage oral squamous cell carcinoma: a retrospective analysis of patients with late neck metastasis. <i>Oral Radiology</i> , 2022, , .	1.6	0
4	Usefulness of quantitative <sup>99m</sup> Tc-pyrophosphate SPECT/CT for predicting the prognosis of patients with wild-type transthyretin cardiac amyloidosis. <i>Japanese Journal of Radiology</i> , 2022, 40, 508-517.	3.4	5
5	Prevalence and risk factors of retro-styloid lymph node metastasis in oropharyngeal carcinoma. <i>Annals of Medicine</i> , 2022, 54, 436-441.	3.9	4
6	Implementation of <sup>99m</sup> Tc-GSA SPECT Image-guided Inverse Planning into Palliative Radiotherapy for Diffuse Liver Metastases: A Novel Approach. <i>In Vivo</i> , 2022, 36, 1523-1526.	1.3	0
7	è,, <sup>3</sup> <sup>18</sup>/sup>F-FDG PETâ«ãããã,CTç»âfã,'ç'''ã,ããéíâ^â@ <sup>1</sup> ç©ãš <sup>1</sup> æžœèèœæèã@æœèèŽ. <i>Japanese Journal of Radiology</i>		
8	Novel Criterion Using Esophageal Major and Minor Axes is Useful to Evaluate the Therapeutic Effect and Prognosis After Neoadjuvant Chemotherapy Followed by Surgery in Locally Advanced Esophageal Cancer. <i>Annals of Surgical Oncology</i> , 2021, 28, 8474-8482.	1.7	4
9	Can MRI-derived depth of invasion predict nodal recurrence in oral tongue cancer?. <i>Oral Radiology</i> , 2021, 37, 641-646.	1.6	6
10	Clinical usefulness of quantification of myocardial blood flow and flow reserve using CZT-SPECT for detecting coronary artery disease in patients with normal stress perfusion imaging. <i>Journal of Cardiology</i> , 2020, 75, 400-409.	2.3	25
11	Diagnostic Performance of <sup>123</sup> I-FPCIT SPECT Specific Binding Ratio in Progressive Supranuclear Palsy: Use of Core Clinical Features and MRI for Comparison. <i>American Journal of Roentgenology</i> , 2020, 215, 1443-1448.	4.5	5
12	High Spatial Resolution Digital Positron Emission Tomography Images With Dedicated Source-to-background Algorithm for Radiotherapy Planning. <i>Anticancer Research</i> , 2020, 40, 2567-2572.	1.2	7
13	Quantification of Myocardial Extracellular Volume With Planning Computed Tomography for Transcatheter Aortic Valve Replacement to Identify Occult Cardiac Amyloidosis in Patients With Severe Aortic Stenosis. <i>Circulation: Cardiovascular Imaging</i> , 2020, 13, .	3.2	21
14	A diagnostic strategy for Lewy body disease using DAT-SPECT, MIBG and Combined index. <i>Annals of Nuclear Medicine</i> , 2020, 34, 415-423.	2.2	8
15	Diagnostic Value of FDG-PET/CT for the Identification of Extranodal Extension in Patients With Head and Neck Squamous Cell Carcinoma. <i>Anticancer Research</i> , 2020, 40, 2073-2077.	1.2	16
16	Total Lesion Glycolysis Ratio in Positron Emission Tomography/Computed Tomography Images During Neoadjuvant Chemotherapy Can Predict Pathological Tumor Regression Grade and Prognosis in Patients with Locally Advanced Squamous Cell Carcinoma of the Esophagus. <i>Annals of Surgical Oncology</i> , 2020, 28, 167-174.	1.7	10
17	Stereotactic Body Radiotherapy Based on <sup>99m</sup> Tc-GSA SPECT Image-guided Inverse Planning for Hepatocellular Carcinoma. <i>In Vivo</i> , 2020, 34, 3583-3588.	1.3	3
18	Cerebral Microbleeds Are Associated with Cerebral Hypoperfusion in Patients with Alzheimerâ€™s Disease. <i>Journal of Alzheimer's Disease</i> , 2019, 71, 273-280.	2.7	6

#	ARTICLE	IF	CITATIONS
19	Combination of Commonly Examined Parameters Is a Useful Predictor of Positive $^{99m}\text{Tc}$ -Labeled Pyrophosphate Scintigraphy Findings in Elderly Patients With Suspected Transthyretin Cardiac Amyloidosis. <i>Circulation Journal</i> , 2019, 83, 1698-1708.	1.8	36
20	CT texture analysis for the prediction of KRAS mutation status in colorectal cancer via a machine learning approach. <i>European Journal of Radiology</i> , 2019, 118, 38-43.	3.1	36
21	$^{99m}\text{Tc}$ -PMT scintigraphy in the diagnosis of pediatric biliary atresia. <i>Japanese Journal of Radiology</i> , 2019, 37, 841-849.	3.4	6
22	Impact of hybrid FDG-PET/CT on gross tumor volume definition of cervical esophageal cancer: reducing interobserver variation. <i>Journal of Radiation Research</i> , 2019, 60, 348-352.	1.8	17
23	Impact of $^{99m}\text{Tc}$ -GSA SPECT Image-Guided Inverse Planning on Dose-Function Histogram Parameters for Stereotactic Body Radiation Therapy Planning for Patients With Hepatocellular Carcinoma: A Dosimetric Comparison Study. <i>Dose-Response</i> , 2019, 17, .	2.1	11
24	Non-Val30Met mutation, septal hypertrophy, and cardiac denervation in patients with mutant transthyretin amyloidosis. <i>ESC Heart Failure</i> , 2019, 6, 122-130.	3.4	12
25	Reliability of MRI-Derived Depth of Invasion of Oral Tongue Cancer. <i>Academic Radiology</i> , 2019, 26, e180-e186.	2.9	48
26	Comparison of rigid and deformable image registration for nasopharyngeal carcinoma radiotherapy planning with diagnostic position PET/CT. <i>Japanese Journal of Radiology</i> , 2019, 38, 256-264.	3.4	7
27	Predictive value of $^{18}\text{F}$ -FDG PET/CT for acute exacerbation of interstitial lung disease in patients with lung cancer and interstitial lung disease treated with chemotherapy. <i>International Journal of Clinical Oncology</i> , 2019, 25, 681-690.	2.4	12
28	Decreased Signal Intensity Ratio on MRA Reflects Mismatched Perfusion on SPECT in Patients with Intracranial Stenosis. <i>Journal of Neuroimaging</i> , 2018, 28, 206-211.	2.5	9
29	Utility of Single-Photon Emission Computed Tomography/Computed Tomography Fusion Imaging With $^{99m}\text{Tc}$ -Pyrophosphate Scintigraphy in the Assessment of Cardiac Transthyretin Amyloidosis. <i>Circulation Journal</i> , 2018, 82, 1970-1971.	1.8	6
30	Quantification of myocardial perfusion reserve using dynamic SPECT images of patients with chronic kidney disease. <i>Journal of Cardiology</i> , 2018, 71, 174-180.	2.3	4
31	Preoperative High Maximum Standardized Uptake Value in Association with Glucose Transporter 1 Predicts Poor Prognosis in Pancreatic Cancer. <i>Annals of Surgical Oncology</i> , 2017, 24, 2040-2046.	1.7	31
32	Cardiovascular magnetic resonance myocardial T1 mapping to detect and quantify cardiac involvement in familial amyloid polyneuropathy. <i>European Radiology</i> , 2017, 27, 4631-4638.	3.8	16
33	Diagnosis of dementia with Lewy bodies: can $^{123}\text{I}$ -IMP and $^{123}\text{I}$ -MIBG scintigraphy yield new core features?. <i>British Journal of Radiology</i> , 2017, 90, .	2.6	9
34	Measuring hepatic functional reserve using T1 mapping of Gd-EOB-DTPA enhanced 3T MR imaging: A preliminary study comparing with $^{99m}\text{Tc}$ GSA scintigraphy and signal intensity based parameters. <i>European Journal of Radiology</i> , 2017, 92, 116-123.	3.1	26
35	Correlation of left ventricular dyssynchrony on gated myocardial perfusion SPECT analysis with extent of late gadolinium enhancement on cardiac magnetic resonance imaging in hypertrophic cardiomyopathy. <i>Heart and Vessels</i> , 2017, 33, 623-629.	1.2	6
36	Sentinel lymph node biopsy reduces the incidence of secondary neck metastasis in patients with oral squamous cell carcinoma. <i>Molecular and Clinical Oncology</i> , 2016, 5, 57-60.	1.3	17

#	ARTICLE	IF	CITATIONS
37	<sup>123</sup> I-MIBG myocardial scintigraphy for the evaluation of Lewy body disease: are delayed images essential? Is visual assessment useful?. <i>British Journal of Radiology</i> , 2016, 89, 20160144.	2.6	10
38	Effect of Esophagus Position on Surgical Difficulty and Postoperative Morbidities After Thoracoscopic Esophagectomy. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2016, 28, 172-179.	2.0	13
39	Prediction of Left Main or 3-Vessel Disease Using Myocardial Perfusion Reserve on Dynamic Thallium-201 Single-Photon Emission Computed Tomography With a Semiconductor Gamma Camera. <i>Circulation Journal</i> , 2015, 79, 623-631.	1.8	70
40	Prediction of sentinel lymph node status using single-photon emission computed tomography (SPECT)/computed tomography (CT) imaging of breast cancer. <i>Surgery Today</i> , 2015, 46, 214-223.	1.3	8
41	Tumor/normal esophagus ratio in 18F-fluorodeoxyglucose positron emission tomography/computed tomography for response and prognosis stratification after neoadjuvant chemotherapy for esophageal squamous cell carcinoma. <i>Journal of Gastroenterology</i> , 2015, 51, 788-795.	4.6	19
42	Effect of a hydrophilic and a hydrophobic statin on cardiac salvage after ST-elevated acute myocardial infarction – A pilot study. <i>Atherosclerosis</i> , 2014, 237, 251-258.	1.2	18
43	Quantitative Analysis and Effect of Attenuation Correction on Lymph Node Staging of Non-Small Cell Lung Cancer on SPECT and CT. <i>American Journal of Roentgenology</i> , 2006, 186, 1450-1457.	4.5	14