Wanda Acampa

List of Publications by Year
in descending order

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Version: 2024-02-01

110	2,340	172457	265206
papers	citations	29 h-index	42 g-index

113	113	113	1930
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	EANM procedural guidelines for radionuclide myocardial perfusion imaging with SPECT and SPECT/CT: 2015 revision. European Journal of Nuclear Medicine and Molecular Imaging, 2015, 42, 1929-1940.	6.4	260
2	The Severity of Growth Hormone Deficiency Correlates with the Severity of Cardiac Impairment in 100 Adult Patients with Hypopituitarism: An Observational, Case-Control Study. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 5998-6004.	3.6	101
3	Combined evaluation of regional coronary artery calcium and myocardial perfusion by 82Rb PET/CT in the identification of obstructive coronary artery disease. European Journal of Nuclear Medicine and Molecular Imaging, 2018, 45, 521-529.	6.4	58
4	Exercise training early after acute myocardial infarction reduces stress-induced hypoperfusion and improves left ventricular function. European Journal of Nuclear Medicine and Molecular Imaging, 2013, 40, 315-324.	6.4	56
5	Quantitative myocardial-perfusion SPECT: Comparison of three state-of-the-art software packages. Journal of Nuclear Cardiology, 2008, 15, 27-34.	2.1	55
6	Effects of type 2 diabetes mellitus on coronary microvascular function and myocardial perfusion in patients without obstructive coronary artery disease. European Journal of Nuclear Medicine and Molecular Imaging, 2012, 39, 1199-1206.	6.4	52
7	Direct comparison of technetium 99m?sestamibi and technetium 99m?tetrofosmin cardiac single photon emission computed tomography in patients with coronary artery disease. Journal of Nuclear Cardiology, 1998, 5, 265-274.	2.1	49
8	Does a Gender-Related Effect of Growth Hormone (GH) Replacement Exist on Cardiovascular Risk Factors, Cardiac Morphology, and Performance and Atherosclerosis? Results of a Two-Year Open, Prospective Study in Young Adult Men and Women with Severe GH Deficiency. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 5146-5155.	3.6	45
9	Effects of exercise training started within 2 weeks after acute myocardial infarction on myocardial perfusion and left ventricular function: a gated SPECT imaging study. European Journal of Preventive Cardiology, 2012, 19, 1410-1419.	1.8	45
10	Quantification of myocardial perfusion reserve by CZT-SPECT: A head to head comparison with 82Rubidium PET imaging. Journal of Nuclear Cardiology, 2021, 28, 2827-2839.	2.1	44
11	Prognostic value of coronary artery calcium score and coronary CT angiography in patients with intermediate risk of coronary artery disease. International Journal of Cardiovascular Imaging, 2012, 28, 1547-1556.	1.5	43
12	Low-dose dynamic myocardial perfusion imaging by CZT-SPECT in the identification of obstructive coronary artery disease. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 1705-1712.	6.4	41
13	Quantitative relationship between coronary artery calcium and myocardial blood flow by hybrid rubidium-82 PET/CT imaging in patients with suspected coronary artery disease. Journal of Nuclear Cardiology, 2017, 24, 494-501.	2.1	40
14	Comparison of Myocardial Perfusion ⁸²Rb PET Performed with CT- and Transmission CTâ€“Based Attenuation Correction. Journal of Nuclear Medicine, 2008, 49, 1992-1998.	5.0	39
15	Prognostic value of atherosclerotic burden and coronary vascular function in patients with suspected coronary artery disease. European Journal of Nuclear Medicine and Molecular Imaging, 2017, 44, 2290-2298.	6.4	39
16	Incremental prognostic value of coronary flow reserve assessed with single-photon emission computed tomography. Journal of Nuclear Cardiology, 2011, 18, 612-619.	2.1	38
17	Myocardial perfusion imaging and risk classification for coronary heart disease in diabetic patients. The IDIS study: a prospective, multicentre trial. European Journal of Nuclear Medicine and Molecular Imaging, 2012, 39, 387-395.	6.4	38
18	Prognostic value of exercise cardiac tomography performed late after percutaneous coronary intervention in symptomatic and symptom-free patients. American Journal of Cardiology, 2003, 91, 259-263.	1.6	37

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19	Warranty period of normal stress myocardial perfusion imaging in diabetic patients: A propensity score analysis. Journal of Nuclear Cardiology, 2014, 21, 50-56.	2.1	36
20	Coronary atherosclerotic burden vs. coronary vascular function in diabetic and nondiabetic patients with normal myocardial perfusion: a propensity score analysis. European Journal of Nuclear Medicine and Molecular Imaging, 2017, 44, 1129-1135.	6.4	36
21	Head-to-head comparison of diagnostic accuracy of stress-only myocardial perfusion imaging with conventional and cadmium-zinc telluride single-photon emission computed tomography in women with suspected coronary artery disease. Journal of Nuclear Cardiology, 2021, 28, 888-897.	2.1	36
22	Low dose in nuclear cardiology: state of the art in the era of new cadmiumâ€“zincâ€“telluride cameras. European Heart Journal Cardiovascular Imaging, 2016, 17, 591-595.	1.2	35
23	Incremental prognostic value of stress myocardial perfusion imaging in asymptomatic diabetic patients. Atherosclerosis, 2013, 227, 307-312.	0.8	34
24	Prognostic value of normal stress myocardial perfusion imaging in diabetic patients: A meta-analysis. Journal of Nuclear Cardiology, 2014, 21, 893-902.	2.1	34
25	Long-term prognostic value of coronary artery calcium scanning, coronary computed tomographic angiography and stress myocardial perfusion imaging in patients with suspected coronary artery disease. Journal of Nuclear Cardiology, 2018, 25, 833-841.	2.1	34
26	Transient ischemic dilation in SPECT myocardial perfusion imaging for prediction of severe coronary artery disease in diabetic patients. Journal of Nuclear Cardiology, 2013, 20, 45-52.	2.1	33
27	Quantitative thallium-201 and technetium 99m sestamibi tomography at rest in detection of myocardial viability in patients with chronic ischemic left ventricular dysfunction. Journal of Nuclear Cardiology, 2000, 7, 8-15.	2.1	32
28	Tetrofosmin imaging in the detection of myocardial viability in patients with previous myocardial infarction: Comparison with sestamibi and Tl-201 scintigraphy. Journal of Nuclear Cardiology, 2002, 9, 33-40.	2.1	31
29	Usefulness of Stress Cardiac Single-Photon Emission Computed Tomographic Imaging Late After Percutaneous Coronary Intervention for Assessing Cardiac Events and Time to Such Events. American Journal of Cardiology, 2007, 100, 436-441.	1.6	31
30	Role of risk stratification by SPECT, PET, and hybrid imaging in guiding management of stable patients with ischaemic heart disease: expert panel of the EANM cardiovascular committee and EACVI. European Heart Journal Cardiovascular Imaging, 2015, 16, 1289-1298.	1.2	29
31	The role of radiolabeled somatostatin analogs in adrenal imaging. Nuclear Medicine and Biology, 1996, 23, 677-680.	0.6	27
32	Relationship between infarct size and severity measured by gated SPECT and long-term left ventricular remodelling after acute myocardial infarction. European Journal of Nuclear Medicine and Molecular Imaging, 2011, 38, 1124-1131.	6.4	27
33	An overview of radiotracers in nuclear cardiology. Journal of Nuclear Cardiology, 2000, 7, 701-707.	2.1	26
34	Relationship between epicardial adipose tissue and coronary vascular function in patients with suspected coronary artery disease and normal myocardial perfusion imaging. European Heart Journal Cardiovascular Imaging, 2019, 20, 1379-1387.	1.2	26
35	Combined assessment of left ventricular function and rest-redistribution regional myocardial thallium-201 activity for prognostic evaluation of patients with chronic coronary artery disease and left ventricular dysfunction. Journal of Nuclear Cardiology, 1998, 5, 378-386.	2.1	25
36	Combined evaluation of regional coronary artery calcium and myocardial perfusion by 82Rb PET/CT in predicting lesion-related outcome. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 1698-1704.	6.4	24

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37	Survival benefit after revascularization is independent of left ventricular ejection fraction improvement in patients with previous myocardial infarction and viable myocardium. European Journal of Nuclear Medicine and Molecular Imaging, 2005, 32, 430-437.	6.4	22
38	Stress cardiac single-photon emission computed tomographic imaging late after coronary artery bypass surgery for risk stratification and estimation of time to cardiac events. Journal of Thoracic and Cardiovascular Surgery, 2008, 136, 46-51.	0.8	22
39	Long-Term Survival Benefit of Coronary Revascularization in Patients Undergoing Stress Myocardial Perfusion Imaging. Circulation Journal, 2016, 80, 485-493.	1.6	22
40	Comparison of left ventricular shape by gated SPECT imaging in diabetic and nondiabetic patients with normal myocardial perfusion: A propensity score analysis. Journal of Nuclear Cardiology, 2018, 25, 394-403.	2.1	21
41	Tc-99m tetrofosmin tomography after nitrate administration in patients with ischemic left ventricular dysfunction: relation to metabolic imaging by PET. Journal of Nuclear Cardiology, 2003, 10, 599-606.	2.1	20
42	Impact of inducible ischemia by stress SPECT in cardiac risk assessment in diabetic patients: Rationale and design of a prospective, multicenter trial. Journal of Nuclear Cardiology, 2008, 15, 100-104.	2.1	20
43	Long-term prognostic value of stress myocardial perfusion imaging and coronary computed tomography angiography: A meta-analysis. Journal of Nuclear Cardiology, 2016, 23, 185-197.	2.1	20
44	Negative predictive value of stress myocardial perfusion imaging and coronary computed tomography angiography: A meta-analysis. Journal of Nuclear Cardiology, 2018, 25, 1588-1597.	2.1	20
45	Effects of the COVID-19 pandemic on myocardial perfusion imaging for ischemic heart disease. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 421-427.	6.4	20
46	Relation between myocardial blood flow and cardiac events in diabetic patients with suspected coronary artery disease and normal myocardial perfusion imaging. Journal of Nuclear Cardiology, 2021, 28, 1222-1233.	2.1	20
47	Coronary vascular function in patients with resistant hypertension and normal myocardial perfusion: a propensity score analysis. European Heart Journal Cardiovascular Imaging, 2019, 20, 949-958.	1.2	19
48	Pretest models for predicting abnormal stress single-photon emission computed tomography myocardial perfusion imaging. Journal of Nuclear Cardiology, 2021, 28, 1891-1902.	2.1	19
49	Prognostic value of combined assessment of regional left ventricular function and myocardial perfusion by dobutamine and rest gated SPECT in patients with uncomplicated acute myocardial infarction. Journal of Nuclear Medicine, 2003, 44, 1023-9.	5.0	19
50	Transient Ischemic Dilation in Patients With Diabetes Mellitus. Circulation: Cardiovascular Imaging, 2013, 6, 908-915.	2.6	18
51	A machine learning-based approach to directly compare the diagnostic accuracy of myocardial perfusion imaging by conventional and cadmium-zinc telluride SPECT. Journal of Nuclear Cardiology, 2022, 29, 46-55.	2.1	17
52	Noninvasive assessment of coronary anatomy and myocardial perfusion: going toward an integrated imaging approach. Journal of Cardiovascular Medicine, 2008, 9, 977-986.	1.5	16
53	Sestamibi SPECT in the detection of myocardial viability in patients with chronic ischemic left ventricular dysfunction: Comparison between visual and quantitative analysis. Journal of Nuclear Cardiology, 2000, 7, 406-413.	2.1	14
54	Prognostic value of coronary vascular dysfunction assessed by rubidium-82 PET/CT imaging in patients with resistant hypertension without overt coronary artery disease. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 3162-3171.	6.4	14

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55	Radioimmunoguided surgery in colorectal cancer: A 6-year experience with four different technical solutions. , 1998, 15, 226-230.		13
56	Relation between wall thickening on gated perfusion SPECT and functional recovery after coronary revascularization in patients with previous myocardial infarction. European Journal of Nuclear Medicine and Molecular Imaging, 2004, 31, 1599-1605.	6.4	13
57	Myocardial perfusion imaging after coronary revascularization: a clinical appraisal. European Journal of Nuclear Medicine and Molecular Imaging, 2013, 40, 1275-1282.	6.4	13
58	Temporal trends of abnormal myocardial perfusion imaging in a cohort of Italian subjects: Relation with cardiovascular risk factors. Journal of Nuclear Cardiology, 2020, 27, 2167-2177.	2.1	13
59	Left Ventricular Diastolic Function and Cardiac Performance during Exercise in Patients with Acromegaly. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 4105-4109.	3.6	12
60	Comparison Between Dobutamine Echocardiography and Single-Photon Emission Computed Tomography for Interpretive Reproducibility. American Journal of Cardiology, 2007, 100, 1239-1244.	1.6	12
61	Comparison of the prognostic value of SPECT after nitrate administration and metabolic imaging by PET in patients with ischaemic left ventricular dysfunction. European Journal of Nuclear Medicine and Molecular Imaging, 2007, 34, 558-562.	6.4	12
62	Added prognostic value of left ventricular shape by gated SPECT imaging in patients with suspected coronary artery disease and normal myocardial perfusion. Journal of Nuclear Cardiology, 2019, 26, 1148-1156.	2.1	12
63	Tc-99m Sestamibi Imaging in the Diagnostic Assessment of Patients With Lymphomas: Comparison With Clinical and Radiological Evaluation. Clinical Nuclear Medicine, 1998, 23, 283-290.	1.3	12
64	A New Relational Database Including Clinical Data and Myocardial Perfusion Imaging Findings in Coronary Artery Disease. Current Medical Imaging, 2019, 15, 661-671.	0.8	12
65	Diagnostic accuracy of low-dose dobutamine echocardiography in predicting post-revascularisation recovery of function in patients with chronic coronary artery disease: relationship to thallium-201 uptake. European Journal of Nuclear Medicine and Molecular Imaging, 2001, 28, 1616-1623.	2.1	11
66	Comparison of Prognostic Value of Negative Dobutamine Stress Echocardiography Versus Single-Photon Emission Computed Tomography After Acute Myocardial Infarction. American Journal of Cardiology, 2005, 96, 13-16.	1.6	10
67	Incremental prognostic value of cardiac single-photon emission computed tomography after nitrate administration in patients with ischemic left ventricular dysfunction. Journal of Nuclear Cardiology, 2009, 16, 38-44.	2.1	10
68	Beyond ultrasound: advances in multimodality cardiac imaging. Internal and Emergency Medicine, 2015, 10, 9-20.	2.0	10
69	Prognostic value of myocardial ischemia in patients with uncomplicated acute myocardial infarction: direct comparison of stress echocardiography and myocardial perfusion imaging. Journal of Nuclear Medicine, 2005, 46, 417-23.	5.0	10
70	Recombinant Thyrotropin-Induced Orbital Uptake of [111In-Diethylenetriamine-Pentacetic Acid-d-Phe1]Octreotide in a Patient with Inactive Gravesâ€™ Ophthalmopathy. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 2440-2444.	3.6	9
71	Assessment of poststress left ventricular ejection fraction by gated SPECT: comparison with equilibrium radionuclide angiocardiography. European Journal of Nuclear Medicine and Molecular Imaging, 2010, 37, 349-356.	6.4	9
72	Warranty period of normal stress myocardial perfusion imaging in hypertensive patients: A parametric survival analysis. Journal of Nuclear Cardiology, 2020, 27, 534-541.	2.1	9

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73	Vasodilators and myocardial blood flow by CZT cameras: Make us see further. Journal of Nuclear Cardiology, 2022, 29, 123-125.	2.1	9
74	External validation of the CRAX2MACE model in an Italian cohort of patients with suspected coronary artery disease undergoing stress myocardial perfusion imaging. Journal of Nuclear Cardiology, 2022, 29, 2967-2973.	2.1	9
75	A Comparison among Different Machine Learning Pretest Approaches to Predict Stress-Induced Ischemia at PET/CT Myocardial Perfusion Imaging. Computational and Mathematical Methods in Medicine, 2021, 2021, 1-9.	1.3	9
76	Post-stress left ventricular ejection fraction drop in patients with diabetes: a gated myocardial perfusion imaging study. BMC Cardiovascular Disorders, 2013, 13, 99.	1.7	8
77	Long-term prognostic value of low-dose normal stress-only myocardial perfusion imaging by wide beam reconstruction: A competing risk analysis. Journal of Nuclear Cardiology, 2020, 27, 547-557.	2.1	8
78	Exercise-rest Tc-99m tetrofosmin SPECT in patients with chronic ischemic left ventricular dysfunction: Direct comparison with TI-201 reinjection. Journal of Nuclear Cardiology, 1999, 6, 270-277.	2.1	7
79	Myocardial perfusion imaging for diabetes: Key points from the evidence and clinical questions to be answered. Journal of Nuclear Cardiology, 2020, 27, 1569-1577.	2.1	7
80	Diagnostic value of clinical risk scores for predicting normal stress myocardial perfusion imaging in subjects without coronary artery calcium. Journal of Nuclear Cardiology, 2022, 29, 323-333.	2.1	7
81	Effect of changes in perfusion defect size during serial stress myocardial perfusion imaging on cardiovascular outcomes in patients treated with primary percutaneous coronary intervention after myocardial infarction. Journal of Nuclear Cardiology, 2022, 29, 2624-2632.	2.1	7
82	Incremental value of 18F-FDG cardiac PET imaging over dobutamine stress echocardiography in predicting myocardial ischemia in patients with suspected coronary artery disease. Journal of Nuclear Cardiology, 2022, 29, 3028-3038.	2.1	6
83	Simultaneous assessment of myocardial perfusion and adrenergic innervation in patients with heart failure by low-dose dual-isotope CZT SPECT imaging. Journal of Nuclear Cardiology, 2022, 29, 3341-3351.	2.1	6
84	Direct imaging of viable myocardium by gated SPECT in patients with ischaemic left ventricular dysfunction. European Journal of Nuclear Medicine and Molecular Imaging, 2010, 37, 1730-1735.	6.4	5
85	Quantification of Myocardial Perfusion: SPECT. Current Cardiovascular Imaging Reports, 2012, 5, 144-150.	0.6	5
86	Prognostic Value of Stress Myocardial Perfusion Imaging in Asymptomatic Diabetic Patients. Current Cardiovascular Imaging Reports, 2014, 7, 1.	0.6	5
87	Added prognostic value of ischaemic threshold in radionuclide myocardial perfusion imaging: a common-sense integration of exercise tolerance and ischaemia severity. European Journal of Nuclear Medicine and Molecular Imaging, 2015, 42, 750-760.	6.4	5
88	Prognostic value of heart rate reserve in patients with suspected coronary artery disease undergoing stress myocardial perfusion imaging. Journal of Nuclear Cardiology, 2022, 29, 2521-2530.	2.1	5
89	Impact of COVID-19 infection on short-term outcome in patients referred to stress myocardial perfusion imaging. European Journal of Nuclear Medicine and Molecular Imaging, 2022, 49, 1544-1552.	6.4	5
90	Current and Future Status of Blood Flow Tracers. Current Cardiovascular Imaging Reports, 2011, 4, 227-236.	0.6	4

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91	C-reactive protein levels are associated with paraoxonase polymorphism L55M in patients undergoing cardiac SPECT imaging. Scandinavian Journal of Clinical and Laboratory Investigation, 2011, 71, 179-184.	1.2	4
92	Cardiovascular risk stratification in diabetic patients. Clinical and Translational Imaging, 2013, 1, 325-339.	2.1	4
93	Relationship between heart rate response and cardiac innervation in patients with suspected or known coronary artery disease. Journal of Nuclear Cardiology, 2021, 28, 2676-2683.	2.1	4
94	Single-Photon Emission Computed Tomography After Nitrate Administration Predicts Cardiac Events in Patients With Previous Myocardial Infarction and Left Ventricular Dysfunction. Journal of Cardiac Failure, 2007, 13, 765-768.	1.7	3
95	Imaging techniques for assessment of coronary flow reserve. Monaldi Archives for Chest Disease, 2011, 76, 192-7.	0.6	3
96	Prognostication in the era of a new stressor for myocardial perfusion imaging. Journal of Nuclear Cardiology, 2015, 22, 1222-1224.	2.1	3
97	Comparing the Prognostic Value of Stress Myocardial Perfusion Imaging by Conventional and Cadmium-Zinc Telluride Single-Photon Emission Computed Tomography through a Machine Learning Approach. Computational and Mathematical Methods in Medicine, 2021, 2021, 1-8.	1.3	3
98	Technetium 99m furifosmin regional myocardial uptake in patients with previous myocardial infarction: Relation to thallium-201 activity and left ventricular functionâ˜†â˜†â˜†. Journal of Nuclear Cardiology, 2000, 7, 235-241.	2.1	2
99	Quantification of SPECT myocardial perfusion imaging. Journal of Nuclear Cardiology, 2002, 9, 338-342.	2.1	2
100	My warranty has expired: I need to be retested. Journal of Nuclear Cardiology, 2019, 26, 998-1006.	2.1	2
101	High technology by CZT cameras: It is time to join forces. Journal of Nuclear Cardiology, 2022, 29, 2322-2324.	2.1	2
102	Cardiovascular risk stratification in diabetic patients: Is all in METS?. Journal of Nuclear Cardiology, 2014, 21, 1144-1147.	2.1	1
103	Prevalence and Severity of Myocardial Perfusion Imaging Abnormalities in Inmate Subjects. PLoS ONE, 2015, 10, e0133360.	2.5	1
104	Myocardial perfusion reserve by using CZT: Itâ€™s a long way to the top if you wanna standardize. Journal of Nuclear Cardiology, 2021, 28, 885-887.	2.1	1
105	Cardiac PET imaging: Lost in quantification. Itâ€™s time to find the way. Journal of Nuclear Cardiology, 2021, 28, 1249-1251.	2.1	1
106	Pretest models for predicting abnormal stress single-photon emission computed tomography myocardial perfusion imaging. , 2021, 28, 1891.		1
107	Myocardial Perfusion Imaging. , 2014, , .		1
108	Cardiac Radionuclide Imaging After Coronary Artery Revascularization. Current Cardiovascular Imaging Reports, 2014, 7, 1.	0.6	0

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109	Advanced technology in the risk stratification-based strategy: The way forward to keep going. Journal of Nuclear Cardiology, 2021, 28, 2937-2940.	2.1	0
110	Myocardial perfusion imaging and CAC score: Not only a brick in the wall. Journal of Nuclear Cardiology, 2022, 29, 2457-2459.	2.1	0