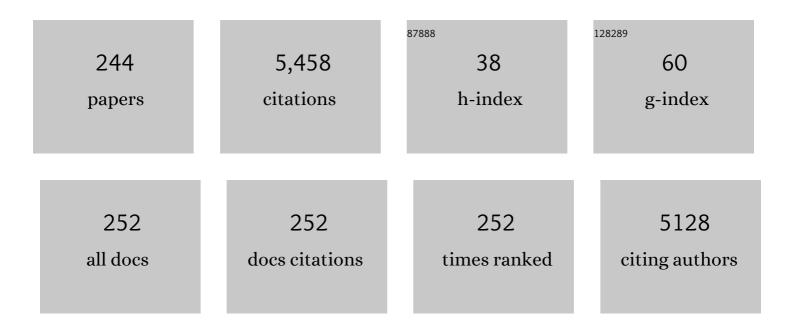
List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	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
2	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
3	Prognostic value of myocardial perfusion imaging in patients with chronic kidney disease: A systematic review and meta-analysis. Journal of Nuclear Cardiology, 2022, 29, 141-154.	2.1	12
4	Machine learning analysis: general features, requirements and cardiovascular applications. Minerva Cardiology and Angiology, 2022, 70, .	0.7	7
5	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
6	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
7	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
8	Ventilation/perfusion SPECT: One more promising resource to fight the medical Hydra. Journal of Nuclear Cardiology, 2022, 29, 2984-2987.	2.1	1
9	Impact of COVID-19 pandemic on 2-[18F]FDG PET/CT imaging work-flow in a single medical institution: comparison among the three Italian waves. Heliyon, 2022, 8, e08819.	3.2	6
10	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
11	Quantification of Coronary Artery Atherosclerotic Burden and Muscle Mass: Exploratory Comparison of Two Freely Available Software Programs. Applied Sciences (Switzerland), 2022, 12, 5468.	2.5	3
12	Radionuclide imaging of jeopardized myocardium: From the beginning of the race to the finish line. Journal of Nuclear Cardiology, 2021, 28, 1435-1437.	2.1	0
13	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
14	Prognostic value of coronary flow reserve in patients with suspected or known coronary artery disease referred to PET myocardial perfusion imaging: A meta-analysis. Journal of Nuclear Cardiology, 2021, 28, 904-918.	2.1	33
15	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
16	Rise and fall, and provisional rebirth of exercise stress testing at the dawn of the third millennium. Journal of Nuclear Cardiology, 2021, 28, 2067-2071.	2.1	0
17	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
18	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

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19	Prostate Volume Estimation on MRI: Accuracy and Effects of Ellipsoid and Bullet-Shaped Measurements on PSA Density. Academic Radiology, 2021, 28, e219-e226.	2.5	16
20	Simultaneous dual-tracer 99mTc-tetrofosmin and 123I-BMIPP acquisition with CZT for ischemic memory: The future approaches to image the past. Journal of Nuclear Cardiology, 2021, 28, 196-198.	2.1	3
21	Diagnostic performance of myocardial perfusion imaging with conventional and CZT single-photon emission computed tomography in detecting coronary artery disease: A meta-analysis. Journal of Nuclear Cardiology, 2021, 28, 698-715.	2.1	40
22	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
23	Prognostic value of pericoronary adipose tissue and coronary vascular function by cardiac 82Rb PET/CT imaging in patients with suspected coronary artery disease and normal myocardial perfusion imaging. European Heart Journal Cardiovascular Imaging, 2021, 22, .	1.2	о
24	Cardiac magnetic resonance imaging during the COVID-19 pandemic: A southern Italian single-center experience. European Journal of Radiology Open, 2021, 8, 100319.	1.6	4
25	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
26	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
27	Imaging prediction with ultrasound and MRI of long-term medical outcome in native liver survivor patients with biliary atresia after kasai portoenterostomy: a pilot study. Abdominal Radiology, 2021, 46, 2595-2603.	2.1	5
28	Clinically Significant Prostate Cancer Detection With Biparametric MRI: A Systematic Review and Meta-Analysis. American Journal of Roentgenology, 2021, 216, 608-621.	2.2	25
29	PET and SPECT Specialty Grand Challenge. When Knowledge Travels at the Speed of Light, Photons Take to the Field. Frontiers in Nuclear Medicine, 2021, 1, .	1.2	4
30	Prediction of placenta accreta spectrum in patients with placenta previa using clinical risk factors, ultrasound and magnetic resonance imaging findings. Radiologia Medica, 2021, 126, 1216-1225.	7.7	19
31	Pretest models for predicting abnormal stress single-photon emission computed tomography myocardial perfusion imaging. , 2021, 28, 1891.		1
32	Machine Learning Evaluation of Biliary Atresia Patients to Predict Long-Term Outcome after the Kasai Procedure. Bioengineering, 2021, 8, 152.	3.5	4
33	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
34	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
35	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
36	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

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37	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
38	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
39	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
40	ldentification and typing of cardiac amyloidosis by noninvasive imaging: Two cases for two patterns. Journal of Nuclear Cardiology, 2020, 27, 915-920.	2.1	5
41	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
42	Pulmonary Hypertension Phenotypes in Systemic Sclerosis: The Right Diagnosis for the Right Treatment. International Journal of Molecular Sciences, 2020, 21, 4430.	4.1	20
43	The cardiac conundrum: a systematic review and bibliometric analysis of authorship in cardiac magnetic resonance imaging studies. Insights Into Imaging, 2020, 11, 42.	3.4	15
44	FDG-PET/CT imaging during the Covid-19 emergency: a southern Italian perspective. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 2691-2697.	6.4	25
45	Ultrasound, shear-wave elastography, and magnetic resonance imaging in native liver survivor patients with biliary atresia after Kasai portoenterostomy: correlation with medical outcome after treatment. Acta Radiologica, 2020, 61, 1300-1308.	1.1	11
46	Tumor segmentation analysis at different post-contrast time points: A possible source of variability of quantitative DCE-MRI parameters in locally advanced breast cancer. European Journal of Radiology, 2020, 126, 108907.	2.6	16
47	Machine Learning in oncology: A clinical appraisal. Cancer Letters, 2020, 481, 55-62.	7.2	99
48	Incidence of Inappropriate Subcutaneous Implantable Cardioverter Defibrillator Discharges Related to Electromagnetic Interferences. International Journal of Integrative Cardiology, 2020, 2, .	0.1	2
49	Incremental Value of Sestamibi SPECT/CT Over Dual-Phase Planar Scintigraphy in Patients With Primary Hyperparathyroidism and Inconclusive Ultrasound. Frontiers in Medicine, 2019, 6, 164.	2.6	18
50	US and MR imaging findings to detect placental adhesion spectrum (PAS) in patients with placenta previa: a comparative systematic study. Abdominal Radiology, 2019, 44, 3398-3407.	2.1	14
51	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
52	Cardiac sympathetic dysfunction in pulmonary arterial hypertension: lesson from leftâ€sided heart failure. Pulmonary Circulation, 2019, 9, 1-10.	1.7	13
53	What Is the Cardiac Impact of Chemotherapy and Subsequent Radiotherapy in Lymphoma Patients?. Antioxidants and Redox Signaling, 2019, 31, 1166-1174.	5.4	21
54	Prostate MRI technical parameters standardization: A systematic review on adherence to PI-RADSv2 acquisition protocol. European Journal of Radiology, 2019, 120, 108662.	2.6	38

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55	P308Coronary vascular function in patients with resistant hypertension and normal myocardial perfusion imaging: a propensity score analysis. European Heart Journal Cardiovascular Imaging, 2019, 20, .	1.2	1
56	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
57	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
58	The long way to defeating Chagas cardiomyopathy. Journal of Nuclear Cardiology, 2019, 26, 1580-1583.	2.1	2
59	Coronary vascular age: An alternate means for predicting stress-induced myocardial ischemia in patients with suspected coronary artery disease. Journal of Nuclear Cardiology, 2019, 26, 1348-1355.	2.1	14
60	My warranty has expired: I need to be retested. Journal of Nuclear Cardiology, 2019, 26, 998-1006.	2.1	2
61	Current applications of big data and machine learning in cardiology. Journal of Geriatric Cardiology, 2019, 16, 601-607.	0.2	44
62	New Drugs, Therapeutic Strategies, and Future Direction for the Treatment of Pulmonary Arterial Hypertension. Current Medicinal Chemistry, 2019, 26, 2844-2864.	2.4	23
63	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
64	Automated External Defibrillator Availability and CPR Training among Police Officers in the Campania Region: a Comparison of conventional and Peer-Led Trainings. Acta Scientific Medical Sciences, 2019, 3, 02-08.	0.0	0
65	Exercise limitation in stable systemic sclerosis: insights from cardiopulmonary exercise test. , 2019, , .		Ο
66	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
67	Characterization of Adrenal Lesions on Unenhanced MRI Using Texture Analysis: A Machineâ€Learning Approach. Journal of Magnetic Resonance Imaging, 2018, 48, 198-204.	3.4	57
68	The role of dynamic post-contrast T1-w MRI sequence to characterize lipid-rich and lipid-poor adrenal adenomas in comparison to non-adenoma lesions: preliminary results. Abdominal Radiology, 2018, 43, 2119-2129.	2.1	18
69	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
70	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
71	Assessment of asynchrony by gated myocardial perfusion imaging improves patient management: Pro. Journal of Nuclear Cardiology, 2018, 25, 532-535.	2.1	2
72	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

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73	A common polymorphism in the SCN5A gene is associated with dilated cardiomyopathy. Journal of Cardiovascular Medicine, 2018, 19, 344-350.	1.5	21
74	PSA-density does not improve bi-parametric prostate MR detection of prostate cancer in a biopsy naÃ <sup>-</sup> ve patient population. European Journal of Radiology, 2018, 104, 64-70.	2.6	36
75	Diagnostic accuracy of magnetic resonance imaging in assessing placental adhesion disorder in patients with placenta previa: Correlation with histological findings. European Journal of Radiology, 2018, 106, 77-84.	2.6	23
76	Parasympathetic activity in pulmonary arterial hypertension: could a simple measure do the trick?. , 2018, , .		1
77	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
78	Comparison of ESC and ACC/AHA guidelines for myocardial revascularization: are the differences clinically relevant? The European perspective. Journal of Nuclear Cardiology, 2017, 24, 1057-1061.	2.1	5
79	Assessment of cardiovascular impairment in obese patients: Limitations and troubleshooting of available imaging tools. Revista Espanola De Medicina Nuclear E Imagen Molecular, 2017, 36, 247-253.	0.0	2
80	Complement C3a levels and misinterpretation of classifier technology. Inflammation Research, 2017, 66, 281-282.	4.0	0
81	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
82	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
83	Cardiac sympathetic neuronal damage precedes myocardial fibrosis in patients with Anderson-Fabry disease. European Journal of Nuclear Medicine and Molecular Imaging, 2017, 44, 2266-2273.	6.4	31
84	Assessment of cardiovascular impairment in obese patients: Limitations and troubleshooting of available imaging tools. Revista Espanola De Medicina Nuclear E Imagen Molecular, 2017, 36, 247-253.	0.2	0
85	Coronary vascular age comes of age. Journal of Nuclear Cardiology, 2017, 24, 1835-1836.	2.1	4
86	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
87	Noninvasive Cardiac Imaging in Obesity: Challenges and Opportunities. Current Cardiovascular Imaging Reports, 2016, 9, 1.	0.6	2
88	Long-Term Survival Benefit of Coronary Revascularization in Patients Undergoing Stress Myocardial Perfusion Imaging. Circulation Journal, 2016, 80, 485-493.	1.6	22
89	Prediction Models for Cardiac Risk Classification with Nuclear Cardiology Techniques. Current Cardiovascular Imaging Reports, 2016, 9, 1.	0.6	0
90	Immortality time and serial myocardial perfusion imaging: Only those who do not die may repeat the exam. Journal of Nuclear Cardiology, 2016, 23, 113-116.	2.1	5

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91	Novel metrics for risk stratification with nuclear cardiology. Quarterly Journal of Nuclear Medicine and Molecular Imaging, 2016, 60, 308-17.	0.7	Ο
92	Cardiac innervation imaging: implications for risk stratification and therapeutic decision-making. Clinical and Translational Imaging, 2015, 3, 387-388.	2.1	0
93	Prevalence and Severity of Myocardial Perfusion Imaging Abnormalities in Inmate Subjects. PLoS ONE, 2015, 10, e0133360.	2.5	1
94	Recent Advances on Pathophysiology, Diagnostic and Therapeutic Insights in Cardiac Dysfunction Induced by Antineoplastic Drugs. BioMed Research International, 2015, 2015, 1-14.	1.9	34
95	Letter by Petretta Regarding Article, "Catheter Ablation of Atrial Fibrillation in Patients with Left Ventricular Systolic Dysfunction: A Systematic Review and Meta-Analysisâ€+ Circulation: Arrhythmia and Electrophysiology, 2015, 8, 245-245.	4.8	1
96	Quantification of myocardial perfusion in clinical trials. Journal of Nuclear Cardiology, 2015, 22, 262-265.	2.1	0
97	Quantitative Assessment of Myocardial Blood Flow with SPECT. Progress in Cardiovascular Diseases, 2015, 57, 607-614.	3.1	28
98	Poster Session 1: Sunday 3 May 2015, 08:30-18:00 * Room: Poster Area. European Heart Journal Cardiovascular Imaging, 2015, 16, i11-i28.	1.2	2
99	Beyond ultrasound: advances in multimodality cardiac imaging. Internal and Emergency Medicine, 2015, 10, 9-20.	2.0	10
100	123I-Metaiodobenzylguanidine cardiac innervation imaging: methods and interpretation. Clinical and Translational Imaging, 2015, 3, 357-363.	2.1	2
101	Screening asymptomatic patients with type 2 diabetes is recommended: Pro. Journal of Nuclear Cardiology, 2015, 22, 1225-1228.	2.1	9
102	Impact of obesity and acquisition protocol on (123)I-metaiodobenzylguanidine indexes of cardiac sympathetic innervation. Quantitative Imaging in Medicine and Surgery, 2015, 5, 822-8.	2.0	15
103	Mitral peak early diastolic filling velocity to deceleration time ratio as a predictor of prognosis in patients with chronic heart failure and preserved or reduced ejection fraction. Journal of Geriatric Cardiology, 2015, 12, 346-52.	0.2	4
104	Arterial Wave Reflections and Ventricular-Vascular Interaction in Patients With Left Ventricular Systolic Dysfunction. International Heart Journal, 2014, 55, 526-532.	1.0	15
105	Cardiovascular risk stratification in diabetic patients: Is all in METS?. Journal of Nuclear Cardiology, 2014, 21, 1144-1147.	2.1	1
106	Letter by Petretta and Cuocolo Regarding Article, "Four-Variable Risk Model in Men and Women With Heart Failure― Circulation: Heart Failure, 2014, 7, 380-380.	3.9	0
107	Cardiac Radionuclide Imaging After Coronary Artery Revascularization. Current Cardiovascular Imaging Reports, 2014, 7, 1.	0.6	0
108	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

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109	Genetic deletion in uncoupling protein 3 augments 18F-fluorodeoxyglucose cardiac uptake in the ischemic heart. BMC Cardiovascular Disorders, 2014, 14, 98.	1.7	4
110	Cardiac neuronal imaging with 123I-meta-iodobenzylguanidine in heart failure: implications of endpoint selection and quantitative analysis on clinical decisions. European Journal of Nuclear Medicine and Molecular Imaging, 2014, 41, 1663-1665.	6.4	8
111	The "gray zone―for the heart to mediastinum MIBG uptake ratio. Journal of Nuclear Cardiology, 2014, 21, 921-924.	2.1	4
112	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
113	Reclassification of cardiovascular risk by myocardial perfusion imaging in diabetic patients with abnormal resting electrocardiogram. Nutrition, Metabolism and Cardiovascular Diseases, 2014, 24, 588-593.	2.6	6
114	Prognostic Value of Stress Myocardial Perfusion Imaging in Asymptomatic Diabetic Patients. Current Cardiovascular Imaging Reports, 2014, 7, 1.	0.6	5
115	Role of nuclear cardiology for guiding device therapy in patients with heart failure. World Journal of Meta-analysis, 2014, 2, 1.	0.1	3
116	Detection of silent myocardial ischemia: Is it clinically relevant?. Journal of Nuclear Cardiology, 2013, 20, 707-710.	2.1	6
117	Reply: Logistic regression, odds ratio, and factor variables. Journal of Nuclear Cardiology, 2013, 20, 652-653.	2.1	0
118	Prognosis in the era of comparative effectiveness research. Journal of Nuclear Cardiology, 2013, 20, 313.	2.1	1
119	Observer reproducibility of results from a low-dose 123I-metaiodobenzylguanidine cardiac imaging protocol in patients with heart failure. European Journal of Nuclear Medicine and Molecular Imaging, 2013, 40, 1549-1557.	6.4	38
120	Myocardial perfusion imaging after coronary revascularization: a clinical appraisal. European Journal of Nuclear Medicine and Molecular Imaging, 2013, 40, 1275-1282.	6.4	13
121	Cardiovascular risk stratification in diabetic patients. Clinical and Translational Imaging, 2013, 1, 325-339.	2.1	4
122	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
123	Reduced cardiac 123I-metaiodobenzylguanidine uptake in patients with spinocerebellar ataxia type 2: a comparative study with Parkinson's disease. European Journal of Nuclear Medicine and Molecular Imaging, 2013, 40, 1914-1921.	6.4	16
124	Hemodialysis does not affect ventricular–arterial coupling beyond the reduction of blood pressure and preload. International Journal of Cardiology, 2013, 168, 1553-1554.	1.7	3
125	Incremental prognostic value of stress myocardial perfusion imaging in asymptomatic diabetic patients. Atherosclerosis, 2013, 227, 307-312.	0.8	34
126	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

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127	Transient Ischemic Dilation in Patients With Diabetes Mellitus. Circulation: Cardiovascular Imaging, 2013, 6, 908-915.	2.6	18
128	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
129	In search of a marker of vulnerable carotid plaque: Is the key in the heart?. Atherosclerosis, 2012, 223, 95-97.	0.8	5
130	Assessing Myocardial Viability in Patients with Ischemic Left Ventricular Dysfunction. Current Cardiovascular Imaging Reports, 2012, 5, 390-392.	0.6	0
131	Prediction models for risk classification in cardiovascular disease. European Journal of Nuclear Medicine and Molecular Imaging, 2012, 39, 1959-1969.	6.4	18
132	Reproducibility and accuracy of non-invasive measurement of infarct size in mice with high-resolution PET/CT. Journal of Nuclear Cardiology, 2012, 19, 492-499.	2.1	15
133	Pitfalls in statistical methods. Journal of Nuclear Cardiology, 2012, 19, 818.	2.1	4
134	Quantification of Myocardial Perfusion: SPECT. Current Cardiovascular Imaging Reports, 2012, 5, 144-150.	0.6	5
135	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
136	Imaging techniques for assessment of coronary flow reserve. Monaldi Archives for Chest Disease, 2011, 76, 192-7.	0.6	3
137	Review and Metaanalysis of the Frequency of Familial Dilated Cardiomyopathy. American Journal of Cardiology, 2011, 108, 1171-1176.	1.6	109
138	Myocardial perfusion scintigraphy and echocardiography for detecting coronary artery disease in hypertensive patients: a meta-analysis. European Journal of Nuclear Medicine and Molecular Imaging, 2011, 38, 2040-2049.	6.4	18
139	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
140	Current and Future Status of Blood Flow Tracers. Current Cardiovascular Imaging Reports, 2011, 4, 227-236.	0.6	4
141	Prognostic Value of CT Coronary Angiography in Diabetes. Current Cardiovascular Imaging Reports, 2011, 4, 332-334.	0.6	0
142	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
143	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
144	Measurement of coronary flow reserve by noninvasive cardiac imaging. European Journal of Nuclear Medicine and Molecular Imaging, 2010, 37, 1198-1202.	6.4	3

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145	Prognostic Value of Myocardial Perfusion Imaging in the Elderly. Current Cardiovascular Imaging Reports, 2010, 3, 51-53.	0.6	0
146	Impact of gender in primary prevention of coronary heart disease with statin therapy: A meta-analysis. International Journal of Cardiology, 2010, 138, 25-31.	1.7	116
147	Gated SPECT myocardial perfusion imaging: the further improvements of an excellent tool. Quarterly Journal of Nuclear Medicine and Molecular Imaging, 2010, 54, 129-44.	0.7	15
148	Calcium channel blockers and cardiovascular outcomes: a meta-analysis of 175 634 patients. Journal of Hypertension, 2009, 27, 1136-1151.	0.5	82
149	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
150	Assessment of the arterial input function for estimation of coronary flow reserve by single photon emission computed tomography: comparison of two different approaches. European Journal of Nuclear Medicine and Molecular Imaging, 2009, 36, 2034-2041.	6.4	15
151	Cardiac performance during exercise in hypertensive patients without ventricular hypertrophy. European Journal of Clinical Investigation, 2009, 39, 664-670.	3.4	4
152	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
153	Assessment of coronary flow reserve using single photon emission computed tomography with technetium 99m–labeled tracers. Journal of Nuclear Cardiology, 2008, 15, 456-465.	2.1	32
154	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
155	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
156	Myeloperoxidase, but not C-reactive protein, predicts cardiovascular risk in peripheral arterial disease. European Heart Journal, 2007, 29, 224-230.	2.2	54
157	Prognostic value of reduced kidney function and anemia in patients with chronic heart failure. Journal of Cardiovascular Medicine, 2007, 8, 909-916.	1.5	7
158	NT-proBNP, IGF-I and survival in patients with chronic heart failure. Growth Hormone and IGF Research, 2007, 17, 288-296.	1.1	51
159	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
160	Estimation of coronary flow reserve by sestamibi imaging in type 2 diabetic patients with normal coronary arteries. Journal of Nuclear Cardiology, 2007, 14, 194-199.	2.1	24
161	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
162	Comparison Between Dobutamine Echocardiography and Single-Photon Emission Computed Tomography for Interpretive Reproducibility. American Journal of Cardiology, 2007, 100, 1239-1244.	1.6	12

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163	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
164	Assessment of coronary flow reserve by sestamibi imaging in patients with typical chest pain and normal coronary arteries. European Journal of Nuclear Medicine and Molecular Imaging, 2007, 34, 1156-1161.	6.4	18
165	Effects of volume loading on strain rate and tissue Doppler velocity imaging in patients with idiopathic dilated cardiomyopathy. Journal of Cardiovascular Medicine, 2006, 7, 852-858.	1.5	18
166	Cold pressure testing 99 Tc MIBI-SPECT useful detecting abnormal coronary vasoreactivity in asymptomatic population with moderate risk of cardiovascular events. PARADIGMA multicenter study. Journal of Nuclear Cardiology, 2005, 12, S41-S41.	2.1	0
167	Impact of cardiac resynchronization therapy on ventricular delays assessed by multiharmonic analysis of radionuclide angiography. Journal of Nuclear Cardiology, 2005, 12, S39-S39.	2.1	0
168	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
169	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
170	Effects of Different Degrees of Sympathetic Antagonism on Cytokine Network in Patients With Ischemic Dilated Cardiomyopathy. Journal of Cardiac Failure, 2005, 11, 213-219.	1.7	18
171	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
172	Influence of risk factors on coronary flow reserve in patients with 1-vessel coronary artery disease. Journal of Nuclear Medicine, 2005, 46, 1438-43.	5.0	10
173	Relationship between brachial artery flow-mediated dilation and coronary flow reserve in patients with peripheral artery disease. Journal of Nuclear Medicine, 2005, 46, 1997-2002.	5.0	39
174	Enzyme replacement therapy with agalsidase β improves cardiac involvement in Fabry's disease. Clinical Genetics, 2004, 66, 158-165.	2.0	109
175	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
176	Estimation of coronary flow reserve by Tc-99m sestamibi imaging in patients with coronary artery disease: Comparison with the results of intracoronary Doppler technique. Journal of Nuclear Cardiology, 2004, 11, 682-688.	2.1	48
177	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
178	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
179	High Prevalence of Cardiac Valve Disease in Acromegaly: An Observational, Analytical, Case-Control Study. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 3196-3201.	3.6	119
180	Nephrolithiasis in Cushing's Disease: Prevalence, Etiopathogenesis, and Modification after Disease Cure. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 2076-2080.	3.6	91

#	Article	IF	CITATIONS
181	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
182	Traffic pollutants affect fertility in men. Human Reproduction, 2003, 18, 1055-1061.	0.9	170
183	Central Diabetes Insipidus and Autoimmunity: Relationship between the Occurrence of Antibodies to Arginine Vasopressin-Secreting Cells and Clinical, Immunological, and Radiological Features in a Large Cohort of Patients with Central Diabetes Insipidus of Known and Unknown Etiology. Journal of Clinical Endocrinology and Metabolism. 2003. 88. 1629-1636.	3.6	109
184	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
185	Combined effect of the force-frequency and length-tension mechanisms on left ventricular function in patients with dilated cardiomyopathy. European Journal of Heart Failure, 2002, 4, 727-735.	7.1	7
186	Gender- and age-related differences in the endocrine parameters of acromegaly. Journal of Endocrinological Investigation, 2002, 25, 532-538.	3.3	64
187	Losartan treatment and left ventricular filling during volume loading in patients with dilated cardiomyopathy. American Heart Journal, 2002, 143, 433-440.	2.7	8
188	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
189	Growth Hormone Secretion after Baclofen Administration in Different Phases of the Menstrual Cycle in Healthy Women. Hormone Research in Paediatrics, 2001, 55, 131-136.	1.8	10
190	Editorial. Nuclear Medicine Communications, 2001, 22, 607-611.	1.1	0
191	Editorial. Nuclear Medicine Communications, 2001, 22, 731-735.	1.1	1
192	Radionuclide monitoring of left ventricular function. Journal of Nuclear Cardiology, 2001, 8, 606-615.	2.1	4
193	Cardiovascular haemodynamics and cardiac autonomic control in patients with subclinical and overt hyperthyroidism. European Journal of Endocrinology, 2001, 145, 691-696.	3.7	93
194	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
195	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
196	Effects of losartan treatment on cardiac autonomic control during volume loading in patients with DCM. American Journal of Physiology - Heart and Circulatory Physiology, 2000, 279, H86-H92.	3.2	15
197	Systemic Hypertension and Impaired Glucose Tolerance Are Independently Correlated to the Severity of the Acromegalic Cardiomyopathy <sup>1</sup> . Journal of Clinical Endocrinology and Metabolism, 2000, 85, 193-199.	3.6	154
198	Circulating levels of cytokines and their site of production in patients with mild to severe chronic heart failure. American Heart Journal, 2000, 140, 12A-18A.	2.7	56

#	Article	IF	CITATIONS
199	Systemic Hypertension and Impaired Glucose Tolerance Are Independently Correlated to the Severity of the Acromegalic Cardiomyopathy. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 193-199.	3.6	123
200	Cardiac autonomic responses to volume overload in normal subjects and in patients with dilated cardiomyopathy. American Journal of Physiology - Heart and Circulatory Physiology, 1999, 277, H1361-H1368.	3.2	24
201	Impact of Patient's Age and Disease Duration on Cardiac Performance in Acromegaly: A Radionuclide Angiography Study. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 1518-1523.	3.6	71
202	Wavelet transform analysis of heart rate variability during dipyridamoleâ€induced myocardial ischemia: Relation to angiographic severity and echocardiographic dyssynergy. Clinical Cardiology, 1999, 22, 201-206.	1.8	8
203	Independent and incremental prognostic value of heart rate variability in patients with chronic heart failure. American Heart Journal, 1999, 138, 273-284.	2.7	85
204	Comparison of verapamil versus felodipine on heart rate variability in hypertensive patients. Journal of Hypertension, 1999, 17, 707-713.	0.5	11
205	Impact of Patient's Age and Disease Duration on Cardiac Performance in Acromegaly: A Radionuclide Angiography Study. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 1518-1523.	3.6	64
206	Prediction of recovery of left ventricular dysfunction after acute myocardial infarction: comparison between 99mTc-sestamibi cardiac tomography and low-dose dobutamine echocardiography. Journal of Nuclear Medicine, 1999, 40, 1683-92.	5.0	13
207	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
208	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
209	Intensive training and cardiac autonomic control in high level athletes. Medicine and Science in Sports and Exercise, 1998, 30, 691-696.	0.4	72
210	Heart rate variability in patients with hypertrophic cardiomyopathy: Association with clinical and echocardiographic features. American Heart Journal, 1997, 134, 165-172.	2.7	26
211	Comparison of Verapamil Versus Felodipine on Heart Rate Variability After Acute Myocardial Infarction. American Journal of Cardiology, 1997, 79, 564-569.	1.6	20
212	Heart rate variability as a measure of autonomic nervous system function in anorexia nervosa. Clinical Cardiology, 1997, 20, 219-224.	1.8	88
213	Successful coronary revascularization improves prognosis in patients with previous myocardial infarction and evidence of viable myocardium at thallium-201 imaging. European Journal of Nuclear Medicine and Molecular Imaging, 1997, 25, 60-68.	6.4	54
214	Twenty-four-hour blood pressure monitoring during treatment with extended-release felodipine versus slow-release nifedipine in elderly patients with mild to moderate hypertension: a randomized, double-blind, cross-over study. European Journal of Clinical Pharmacology, 1997, 53, 95-100.	1.9	3
215	Prognostic value of coronary angiography in patients with chronic ischemic left ventricular dysfunction and evidence of viable myocardium on thallium reinjection imaging. Journal of Nuclear Cardiology, 1997, 4, 387-395.	2.1	7
216	Incremental prognostic value of thallium reinjection after stress-redistribution imaging in patients with previous myocardial infarction and left ventricular dysfunction. Journal of Nuclear Medicine, 1997, 38, 195-200.	5.0	39

#	Article	IF	CITATIONS
217	One-year effect of myocardial revascularization on resting left ventricular function and regional thallium uptake in chronic CAD. Journal of Nuclear Medicine, 1997, 38, 1684-92.	5.0	14
218	Converting enzyme inhibition, heart rate variability, and myocardial infarction. American Journal of Cardiology, 1996, 78, 609.	1.6	1
219	Effect of 1 Year of Lisinopril Treatment on Cardiac Autonomic Control in Hypertensive Patients With Left Ventricular Hypertrophy. Hypertension, 1996, 27, 330-338.	2.7	19
220	Influence of left ventricular hypertrophy on heart period variability in patients with essential hypertension. Journal of Hypertension, 1995, 13, 1299-1306.	0.5	20
221	Assessment of cardiac autonomic control by heart period variability in patients with early-onset familial obesity. European Journal of Clinical Investigation, 1995, 25, 826-832.	3.4	49
222	Power spectral analysis of heart period variability in hypertensive patients with left ventricular hypertrophy. American Journal of Hypertension, 1995, 8, 1206-1213.	2.0	28
223	Prognostic value of myocardial hypoperfusion indexes in patients with suspected or known coronary artery disease. Journal of Nuclear Cardiology, 1994, 1, 325-337.	2.1	5
224	Continuous electrocardiographic monitoring for more than one hour does not improve the prognostic value of ventricular arrhythmias in survivors of first acute myocardial infarction. American Journal of Cardiology, 1994, 73, 139-142.	1.6	6
225	Influence of reversible segmental left ventricular dysfunction on heart period variability in patients with one-vessel coronary aetery disease. Journal of the American College of Cardiology, 1994, 24, 399-405.	2.8	21
226	Left ventricular remodelling in the year after myocardial infarction. Coronary Artery Disease, 1994, 5, 155-162.	0.7	16
227	Effects of converting enzyme inhibition on heart period variability in patients with acute myocardial infarction Circulation, 1994, 90, 108-113.	1.6	126
228	Effects of acetylstrophanthidin on baroreflex sensitivity in patients with acute myocardial infarction. International Journal of Cardiology, 1993, 41, 3-11.	1.7	1
229	Incremental prognostic value of thallium imaging and coronary angiography in patients with a symptom-limited ECG stress test. Coronary Artery Disease, 1993, 4, 637-644.	0.7	2
230	Effects of sustained training on left ventricular structure and function in top level rowers. European Heart Journal, 1993, 14, 898-903.	2.2	19
231	Effects of converting enzyme inhibition on baroreflex sensitivity in patients with myocardial infarction. Journal of the American College of Cardiology, 1992, 20, 587-593.	2.8	21
232	Effects of captopril treatment on left ventricular remodeling and function after anterior myocardial infarction: Comparison with digitalis. Journal of the American College of Cardiology, 1992, 19, 858-863.	2.8	50
233	Characterization and prognostic significance of silent myocardial ischemia on predischarge electrocardiographic monitoring in unselected patients with myocardial infarction. American Journal of Cardiology, 1992, 69, 579-583.	1.6	36
234	Doppler Echocardiographie Evaluation of Three Models of Prosthetic Valves in the Aortic Position. American Journal of Noninvasive Cardiology, 1991, 5, 98-102.	0.1	0

#	Article	IF	CITATIONS
235	Prevalence and prognostic significance of silent myocardial ischaemia detected by exercise test and continuous ECG monitoring after acute myocardial infarction. European Heart Journal, 1991, 12, 186-193.	2.2	44
236	Phase analysis of radionuclide angiography in acute myocardial infarction. European Journal of Nuclear Medicine and Molecular Imaging, 1990, 16, 161-165.	2.1	3
237	Effects of late administration of tissue-type plasminogen activator on left ventricular remodeling and function after myocardial infarction. Journal of the American College of Cardiology, 1990, 16, 1561-1568.	2.8	43
238	Influence of Normalization Techniques upon Two-Dimensional Doppler-Derived Peak Filling Rate: Comparison with Radionuclide Angiography. American Journal of Noninvasive Cardiology, 1989, 3, 74-79.	0.1	0
239	Myocardial hypertrophy and left ventricular diastolic function in hypertensive patients: an echo Doppler evaluation. European Heart Journal, 1989, 10, 611-621.	2.2	28
240	Diastolic function in acute myocardial infarction: a radionuclide study. Journal of Nuclear Medicine, 1988, 29, 1786-9.	5.0	7
241	Hemodynamic study of nifedipine administration in hypertensive patients. American Heart Journal, 1983, 105, 865-867.	2.7	16
242	Comparison of the antihypertensive activities of xipamide and chlorthalidone: a double-blind, randomized, crossover trial. Current Medical Research and Opinion, 1981, 7, 247-252.	1.9	10
243	Spectral behaviour of heart rate variability in acute ischemic episodes. , 0, , .		5
244	Quantitative beat-to-beat analysis of heart rate dynamics during dipyridamole echocardiographic test [ECG analysis]. , 0, , .		1