

CITATION REPORT

List of articles citing

Separate acquisition rest thallium-201/stress technetium-99m sestamibi dual-isotope myocardial perfusion single-photon emission computed tomography: a clinical validation study

DOI: 10.1016/0735-1097(93)90557-h

Journal of the American College of Cardiology, 1993, 22, 1455-

Source: <https://exaly.com/paper-pdf/24188761/citation-report.pdf>

Version: 2024-04-27

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
464	Dual-Isotope Myocardial Perfusion Spect with Rest Thallium-201 and Stress Tc-99m Sestamibi. 1994 , 12, 261-270		24
463	The maze of myocardial perfusion imaging protocols in 1994. <i>Journal of Nuclear Cardiology</i> , 1994 , 1, 180-81		15
462	Choosing a thallium-201 or technetium 99m sestamibi imaging protocol. <i>Journal of Nuclear Cardiology</i> , 1994 , 1, 599-108	2.1	8
461	Radionuclide assessment of ventricular function. 1994 , 19, 589-635		4
460	Gated technetium-99m sestamibi for simultaneous assessment of stress myocardial perfusion, postexercise regional ventricular function and myocardial viability. Correlation with echocardiography and rest thallium-201 scintigraphy. <i>Journal of the American College of Cardiology</i> , 1994 , 23, 1107-14	15.1	199
459	Pharmacologic stress dual-isotope myocardial perfusion single-photon emission computed tomography. 1994 , 128, 1067-76		31
458	Stress imaging. Current clinical options for the diagnosis, localization, and evaluation of coronary artery disease. 1995 , 79, 1025-61		6
457	Simultaneous dual-isotope technetium-99m/thallium-201 cardiac SPET imaging using a projection-dependent spill-down correction factor. 1995 , 22, 465-72		18
456	The birth of a new radiopharmaceutical. Clinical investigative perspective. <i>Journal of Nuclear Cardiology</i> , 1995 , 2, 75-7	2.1	
455	Diagnostic efficacy of stress technetium 99m-labeled sestamibi myocardial perfusion single-photon emission computed tomography in detection of coronary artery disease among patients over age 80. <i>Journal of Nuclear Cardiology</i> , 1995 , 2, 380-8	2.1	20
454	. 1995 , 42, 1189-1195		30
453	Nuclear Medicine. 1995 , 273, 1697		
452	Thallium-201 lung uptake and peak treadmill exercise first-pass ejection fraction. 1995 , 129, 320-9		6
451	Abnormal myocardial perfusion single photon emission computed tomography and normal coronary arteriogram: the role of intracoronary vascular ultrasound in providing diagnostic confirmation. 1995 , 130, 182-6		4
450	Importance of immediate and very early postprocedural angiographic and thallium-201 single photon emission computed tomographic perfusion measurements in predicting late results after coronary intervention. 1995 , 130, 425-32		8
449	Adenosine pharmacologic stress myocardial perfusion tomographic imaging in patients with significant aortic stenosis. Diagnostic efficacy and comparison of clinical, hemodynamic and electrocardiographic variables with 100 age-matched control subjects. <i>Journal of the American College of Cardiology</i> , 1995 , 25, 99-106	15.1	43
448	Incremental value of simultaneous assessment of myocardial function and perfusion with technetium-99m sestamibi for prediction of extent of coronary artery disease. <i>Journal of the American College of Cardiology</i> , 1995 , 25, 1024-31	15.1	51

447	Incremental value of prognostic testing in patients with known or suspected ischemic heart disease: a basis for optimal utilization of exercise technetium-99m sestamibi myocardial perfusion single-photon emission computed tomography. <i>Journal of the American College of Cardiology</i> , 1995 , 26, 639-47	15.1	457
446	Arbutamine echocardiography: efficacy and safety of a new pharmacologic stress agent to induce myocardial ischemia and detect coronary artery disease. The International Arbutamine Study Group. <i>Journal of the American College of Cardiology</i> , 1995 , 26, 1168-75	15.1	44
445	Gender-related differences in clinical management after exercise nuclear testing. <i>Journal of the American College of Cardiology</i> , 1995 , 26, 1457-64	15.1	86
444	Arbutamine stress testing with closed-loop drug delivery. Toward the ideal or just another pharmacologic stress technique?. <i>Journal of the American College of Cardiology</i> , 1995 , 26, 1176-9	15.1	12
443	.		
442	Adenosine technetium-99m sestamibi myocardial perfusion SPECT in women: diagnostic efficacy in detection of coronary artery disease. <i>Journal of the American College of Cardiology</i> , 1996 , 27, 803-9	15.1	92
441	Identification of severe and extensive coronary artery disease by automatic measurement of transient ischemic dilation of the left ventricle in dual-isotope myocardial perfusion SPECT. <i>Journal of the American College of Cardiology</i> , 1996 , 27, 1612-20	15.1	195
440	Effective risk stratification using exercise myocardial perfusion SPECT in women: gender-related differences in prognostic nuclear testing. <i>Journal of the American College of Cardiology</i> , 1996 , 28, 34-44	15.1	157
439	Impact of myocardial perfusion single-photon emission computed tomography on referral to catheterization of the very elderly. Is there evidence of gender-related referral bias?. <i>Journal of the American College of Cardiology</i> , 1996 , 28, 680-6	15.1	35
438	Present assessment of myocardial viability by nuclear imaging. 1996 , 26, 315-35		26
437	Myocardial stunning, hibernation, and ischemic preconditioning. 1996 , 10, 789-99		17
436	Phantom evaluation of simultaneous thallium-201/technetium-99m acquisition in single-photon emission tomography. 1996 , 23, 1514-20		14
435	Preoperative cardiac risk assessment with adenosine stress dual-isotope myocardial single-photon emission computed tomography. 1996 , 19, 488-90		7
434	Regional cardiac sympathetic nerve dysfunction and the diagnostic efficacy of metaiodobenzylguanidine tomography in stable coronary artery disease. 1996 , 78, 292-7		31
433	Myocardial viability. 1996 , 21, 147-221		13
432	Fast technetium 99m-labeled sestamibi gated single-photon emission computed tomography for evaluation of myocardial function. <i>Journal of Nuclear Cardiology</i> , 1996 , 3, 143-9	2.1	22
431	Myocardial perfusion spect protocols. <i>Journal of Nuclear Cardiology</i> , 1996 , 3, G34-G46	2.1	2
430	Effect of the number of projections collected on quantitative perfusion and left ventricular ejection fraction measurements from gated myocardial perfusion single-photon emission computed tomographic images. <i>Journal of Nuclear Cardiology</i> , 1996 , 3, 395-402	2.1	8

429	Risk assessment in patients with stable coronary artery disease: incremental value of nuclear imaging. <i>Journal of Nuclear Cardiology</i> , 1996 , 3, S41-9	2.1	16
428	Quantitative comparison of single-isotope and dual-isotope stress-rest single-photon emission computed tomographic imaging for reversibility of defects. <i>Journal of Nuclear Cardiology</i> , 1996 , 3, 483-93 ¹		11
427	Evaluation of myocardial viability using sequential dual-isotope single photon emission tomography imaging with rest TI-201/stress Tc-99m tetrofosmin in the prediction of wall motion recovery after revascularization. 1997 , 61, 481-7		2
426	Automatic quantitation of regional myocardial wall motion and thickening from gated technetium-99m sestamibi myocardial perfusion single-photon emission computed tomography. <i>Journal of the American College of Cardiology</i> , 1997 , 30, 1360-7	15.1	246
425	Value of gating of technetium-99m sestamibi single-photon emission computed tomographic imaging. <i>Journal of the American College of Cardiology</i> , 1997 , 30, 1687-92	15.1	186
424	Usefulness of hemodynamic changes during adenosine infusion in predicting the diagnostic accuracy of adenosine technetium-99m sestamibi single-photon emission computed tomography (SPECT). 1997 , 79, 1319-22		33
423	Does the presence and site of myocardial ischemia on perfusion scintigraphy predict the occurrence and site of future myocardial infarction in patients with stable coronary artery disease?. 1997 , 79, 1521-4		25
422	Comparison of six-month results of coronary stenting versus balloon angioplasty alone in patients with acute myocardial infarction. 1997 , 79, 1524-7		8
421	Identification of severe or extensive coronary artery disease in women by adenosine technetium-99m sestamibi SPECT. 1997 , 80, 132-7		93
420	Risk stratification in coronary artery disease: implications for stabilization and prevention. 1997 , 79, 10-6		65
419	Achieving sustained improvement in myocardial perfusion: role of isosorbide mononitrate. 1997 , 79, 31-5		9
418	Incremental prognostic value of adenosine stress myocardial perfusion single-photon emission computed tomography and impact on subsequent management in patients with or suspected of having myocardial ischemia. 1997 , 80, 426-33		106
417	Imaging techniques for coronary artery disease: current status and future directions. 1997 , 20, 526-32		4
416	An automatic approach to the analysis, quantitation and review of perfusion and function from myocardial perfusion SPECT images. 1997 , 13, 337-46		64
415	Detection of Viability of Dysfunctional Myocardium in Coronary Heart Disease. I. Radionuclide Imaging. 1998 , 2, 135-156		
414	Attenuation-corrected rest thallium-201/stress technetium 99m sestamibi myocardial SPECT in normals. <i>Journal of Nuclear Cardiology</i> , 1998 , 5, 48-55	2.1	22
413	Incremental prognostic value of adenosine myocardial perfusion single-photon emission computed tomography in women with suspected coronary artery disease. 1998 , 82, 725-30		67
412	Comparative myocardial uptake of technetium-99 m sestamibi and technetium-99m tetrofosmin one hour after stress injection. 1998 , 25, 1502-10		5

411	Comparison of post-stress ejection fraction and relative left ventricular volumes by automatic analysis of gated myocardial perfusion single-photon emission computed tomography acquired in the supine and prone positions. <i>Journal of Nuclear Cardiology</i> , 1998 , 5, 40-7	2.1	26
410	Role of the technologist in nuclear cardiology. <i>Journal of Nuclear Cardiology</i> , 1998 , 5, 438-41	2.1	1
409	Repeatability of automatic left ventricular cavity volume measurements from myocardial perfusion SPECT. <i>Journal of Nuclear Cardiology</i> , 1998 , 5, 477-83	2.1	48
408	Comparative prognostic value of automatic quantitative analysis versus semiquantitative visual analysis of exercise myocardial perfusion single-photon emission computed tomography. <i>Journal of the American College of Cardiology</i> , 1998 , 32, 1987-95	15.1	117
407	Exercise echocardiography or exercise SPECT imaging? A meta-analysis of diagnostic test performance. 1998 , 280, 913-20		324
406	Incremental prognostic value of myocardial perfusion single photon emission computed tomography for the prediction of cardiac death: differential stratification for risk of cardiac death and myocardial infarction. <i>Circulation</i> , 1998 , 97, 535-43	16.7	960
405	Evaluation of cardiac function in myocardial infarction patients by ECG 99mTc-MIBI gated SPECT using a three-dimensional perfusion/motion map procedure. 1999 , 40, 413-25		
404	Myocardial perfusion and angiographic findings in patients with paradoxical sinus deceleration during dobutamine technetium-99m sestamibi-gated SPECT imaging. 1999 , 92, 183-8		5
403	What Is New in Nuclear Medicine Imaging?. 1999 , 8, 185-204		3
402	Concordance between dobutamine Doppler tissue imaging echocardiography and rest reinjection thallium-201 tomography in dysfunctional hypoperfused myocardium. 1999 , 82, 432-7		9
401	Multicenter clinical trial to evaluate the efficacy of correction for photon attenuation and scatter in SPECT myocardial perfusion imaging. <i>Circulation</i> , 1999 , 99, 2742-9	16.7	172
400	Long-term outcome of patients with intermediate-risk exercise electrocardiograms who do not have myocardial perfusion defects on radionuclide imaging. <i>Circulation</i> , 1999 , 100, 2140-5	16.7	117
399	Incremental prognostic value of rest-redistribution (201)Tl single-photon emission computed tomography. <i>Circulation</i> , 1999 , 100, 1964-70	16.7	36
398	Incremental prognostic value of post-stress left ventricular ejection fraction and volume by gated myocardial perfusion single photon emission computed tomography. <i>Circulation</i> , 1999 , 100, 1035-42	16.7	429
397	An introduction to attenuation correction. <i>Journal of Nuclear Cardiology</i> , 1999 , 6, 449-57	2.1	15
396	Exercise-induced stunning continues for at least one hour: evaluation with quantitative gated single-photon emission tomography. 1999 , 26, 410-5		40
395	Practicability and safety of dipyridamole cardiac imaging in patients with severe chronic obstructive pulmonary disease. 1999 , 26, 812-7		12
394	Thallium-201 gated single-photon emission tomography for the assessment of left ventricular ejection fraction and regional wall motion abnormalities in comparison with two-dimensional echocardiography. 1999 , 26, 1533-40		43

393	A new method to evaluate ischemic heart disease: combined use of rest thallium-201 myocardial SPECT and Tc-99m exercise tetrofosmin first pass and myocardial SPECT. 1999 , 13, 147-53		
392	First-pass radionuclide angiography guidelines for interpretation and reporting. <i>Journal of Nuclear Cardiology</i> , 1999 , 6, G53-G84	2.1	1
391	Radionuclide imaging of cardiac pathology: a mechanistic perspective. 1999 , 37, 213-223		3
390	Myocardial viability. 1999 , 37, 361-78, vi		27
389	Imaging guidelines for nuclear cardiology procedures. <i>Journal of Nuclear Cardiology</i> , 1999 , 6, G47-G84	2.1	105
388	Guías de actuación clínica de la Sociedad Española de Cardiología. Cardiología nuclear: bases técnicas y aplicaciones clínicas. 1999 , 52, 957-989		8
387	Clinical validation of intravascular ultrasound imaging for assessment of coronary stenosis severity: comparison with stress myocardial perfusion imaging. <i>Journal of the American College of Cardiology</i> , 1999 , 33, 1870-8	15.1	140
386	ACC/AHA/ACP-ASIM guidelines for the management of patients with chronic stable angina: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee on Management of Patients With Chronic Stable Angina). <i>Journal of the American College of Cardiology</i> , 1999 , 33, 2092-197	15.1	482
385	Attenuation and scatter compensation in myocardial perfusion SPECT. 1999 , 29, 204-20		13
384	Technetium-99m labeled myocardial perfusion imaging agents. 1999 , 29, 221-36		79
383	The role of nuclear cardiology in clinical decision making. 1999 , 29, 280-97		38
382	Incremental prognostic value of myocardial perfusion single photon emission computed tomography in patients with diabetes mellitus. 1999 , 138, 1025-32		143
381	Comparative ability of myocardial perfusion single-photon emission computed tomography to detect coronary artery disease in patients with and without diabetes mellitus. 1999 , 137, 949-57		109
380	Comparative localization of myocardial ischemia by exercise electrocardiography and myocardial perfusion SPECT. <i>Journal of Nuclear Cardiology</i> , 2000 , 7, 140-5	2.1	8
379	Transthoracic stress echocardiography with transesophageal atrial pacing for bedside evaluation of inducible myocardial ischemia in patients with new-onset chest pain. 2000 , 86, 12-6		29
378	Identification of severe and extensive coronary artery disease by postexercise regional wall motion abnormalities in Tc-99m sestamibi gated single-photon emission computed tomography. 2000 , 86, 1171-5		103
377	Prognostic value and quality of life in patients with normal rest thallium-201/stress technetium 99m-tetrofosmin dual-isotope myocardial SPECT. <i>Journal of Nuclear Cardiology</i> , 2000 , 7, 333-41	2.1	34
376	Sustained reduction of exercise perfusion defect extent and severity with isosorbide mononitrate (Imdur) as demonstrated by means of technetium 99m sestamibi. <i>Journal of Nuclear Cardiology</i> , 2000 , 7, 342-53	2.1	21

375	Monitoring medical management of coronary artery disease: patient selection, optimal management, and potential problems for diagnosis. <i>Journal of Nuclear Cardiology</i> , 2000 , 7, 392-4	2.1	
374	Anatomy of a meta-analysis: a critical review of "exercise echocardiography or exercise SPECT imaging? A meta-analysis of diagnostic test performance". <i>Journal of Nuclear Cardiology</i> , 2000 , 7, 599-615 ^{2,1}		13
373	Resolution of ST-segment elevation after streptokinase therapy in anterior versus inferior wall myocardial infarction. 2000 , 23, 490-4		4
372	Angiographic and scintigraphic (perfusion and electrocardiogram-gated SPECT) correlates of clinical presentation in unstable angina. 2000 , 23, 495-500		13
371	Atherosclerosis and systemic lupus erythematosus. 2000 , 2, 19-23		27
370	Effect of mental stress on left ventricular ejection fraction and its relationship to the severity of coronary artery disease. 2000 , 27, 1760-7		14
369	Comparative study of single-injection, single-acquisition 99mTc-MIBI gated SPET and stress-rest perfusion SPET for the evaluation of myocardial viability after bypass surgery in coronary artery disease. 2000 , 27, 1747-53		1
368	Therapeutic angiogenesis with recombinant fibroblast growth factor-2 improves stress and rest myocardial perfusion abnormalities in patients with severe symptomatic chronic coronary artery disease. <i>Circulation</i> , 2000 , 102, 1605-10	16.7	143
367	Contributions of nuclear cardiology to diagnosis and prognosis of patients with coronary artery disease. <i>Circulation</i> , 2000 , 101, 1465-78	16.7	291
366	Enhanced prognostic stratification of patients with left ventricular hypertrophy with the use of single-photon emission computed tomography. 2000 , 140, 456-62		18
365	[Nuclear cardiology: technical bases and clinical applications]. 2000 , 19, 29-64		0
364	[Dual isotope myocardial scintigraphy (201thallium at rest/99 M technetium tetrofosmin with exercise) in the detection of reversible hypoperfusion]. 2000 , 19, 11-6		
363	Premature atherosclerosis in systemic lupus erythematosus. 2000 , 26, 257-78		101
362	Pacing stress echocardiography: an alternative to pharmacologic stress testing. <i>Journal of the American College of Cardiology</i> , 2000 , 36, 1935-41	15.1	26
361	When to stress patients after coronary artery bypass surgery? Risk stratification in patients early and late post-CABG using stress myocardial perfusion SPECT: implications of appropriate clinical strategies. <i>Journal of the American College of Cardiology</i> , 2001 , 37, 144-52	15.1	93
360	Independent contribution of myocardial perfusion defects to exercise capacity and heart rate recovery for prediction of all-cause mortality in patients with known or suspected coronary heart disease. <i>Journal of the American College of Cardiology</i> , 2001 , 37, 1558-64	15.1	67
359	Association of mitral annulus calcification, aortic valve sclerosis and aortic root calcification with abnormal myocardial perfusion single photon emission tomography in subjects age Journal of the American College of Cardiology, 2001 , 38, 1988-93	15.1	64
358	Nuclear cardiology update. 2001 , 39, 931-46, vii-viii		6

357	Can pre-treatment with beta-agonists reduce stress test time and the use of atropine in dobutamine stress testing?. 2001 , 95, 156-60		1
356	Interpretive intra- and interobserver reproducibility of rest/stress 99Tcm-sestamibi myocardial perfusion SPECT in a consecutive group of male patients with stable angina pectoris before and after percutaneous transluminal angioplasty. 2001 , 22, 531-7		25
355	Detection of myocardial viability using rest-redistribution thallium-201 imaging in a stress 99Tcm-tetrofosmin/rest thallium-201 dual-isotope protocol. 2001 , 22, 165-73		6
354	Abnormal heart rate recovery after exercise: a comparison with known indicators of increased mortality. 2001 , 96, 38-44		13
353	Validation of a model of left ventricular segmentation for interpretation of SPET myocardial perfusion images. 2001 , 28, 1624-9		16
352	Preliminary clinical results of photon energy recovery in simultaneous rest Tl-201/stress Tc-99m sestamibi myocardial SPECT. <i>Journal of Nuclear Cardiology</i> , 2001 , 8, 144-51	2.1	4
351	Serial changes on quantitative myocardial perfusion SPECT in patients undergoing revascularization or conservative therapy. <i>Journal of Nuclear Cardiology</i> , 2001 , 8, 428-37	2.1	25
350	Quantitative analysis of hibernating myocardium by dobutamine tissue Doppler echocardiography. 2001 , 88, 418-22		14
349	Recent advances in myocardial perfusion imaging. 2001 , 26, 1-140		4
348	Apical hypertrophic cardiomyopathy: clinical, electrocardiographic, scintigraphic, echocardiographic, and magnetic resonance imaging findings of a case. 2002 , 4, 291-5		15
347	Parameterization of Pb X-ray contamination in simultaneous Tl-201 and Tc-99m dual-isotope imaging. 2002 , 49, 680-692		24
346	Value of stress myocardial perfusion single photon emission computed tomography in patients with normal resting electrocardiograms: an evaluation of incremental prognostic value and cost-effectiveness. <i>Circulation</i> , 2002 , 105, 823-9	16.7	164
345	Intrathoracic and intra-abdominal Tl-201 abnormalities seen on rotating raw cine data on dual radionuclide myocardial perfusion and gated SPECT. <i>Clinical Nuclear Medicine</i> , 2002 , 27, 40-4	1.7	23
344	Dipyridamole myocardial perfusion single photon emission computed tomography in patients with slow coronary flow. 2002 , 13, 223-9		27
343	Dipyridamole myocardial perfusion tomography in patients with severe aortic stenosis. 2002 , 97, 37-42		13
342	Reversible regional wall motion abnormalities on exercise technetium-99m-gated cardiac single photon emission computed tomography predict high-grade angiographic stenoses. <i>Journal of the American College of Cardiology</i> , 2002 , 39, 991-8	15.1	93
341	Low event rate for stress-only perfusion imaging in patients evaluated for chest pain. <i>Journal of the American College of Cardiology</i> , 2002 , 39, 999-1004	15.1	81
340	Impact of body iron status on myocardial perfusion, left ventricular function, and angiographic morphologic features in patients with hypercholesterolemia. 2002 , 143, 257-64		15

339	Slow upsloping ST-segment depression during exercise: does it really signify a positive stress test?. 2002 , 143, 482-7		13
338	Incremental prognostic value of myocardial SPET with dual-isotope rest (201)Tl/stress (99m)Tc-tetrofosmin. 2002 , 29, 46-52		15
337	Detection of occult left ventricular dysfunction in patients without prior clinical history of myocardial infarction by technetium-99m sestamibi myocardial perfusion gated single-photon emission computed tomography. 2002 , 25, 429-35		1
336	Transient ischemic stunning of the myocardium in stress thallium-201 gated SPET myocardial perfusion imaging: segmental analysis of myocardial perfusion, wall motion and wall thickening changes. 2002 , 29, 979-83		16
335	Risk stratification in patients with remote prior myocardial infarction using rest-stress myocardial perfusion SPECT: prognostic value and impact on referral to early catheterization. <i>Journal of Nuclear Cardiology</i> , 2002 , 9, 23-32	2.1	39
334	The accuracy of 1-day dual-isotope myocardial SPECT in a population with high prevalence of coronary artery disease. 2003 , 19, 229-38		9
333	Acute rest perfusion imaging in high risk unstable angina: association with troponin T and clinical endpoints. 2003 , 19, 511-7		1
332	Use of atropine in patients with submaximal heart rate during exercise myocardial perfusion SPECT. <i>Journal of Nuclear Cardiology</i> , 2003 , 10, 51-5	2.1	7
331	Detection and reproducibility of mental stress-induced myocardial ischemia with Tc-99m sestamibi SPECT in normal and coronary artery disease populations. <i>Journal of Nuclear Cardiology</i> , 2003 , 10, 56-62	2.1	32
330	Increased resting Tl-201 lung-to-heart ratio is associated with invasively determined measures of left ventricular dysfunction, extent of coronary artery disease, and resting myocardial perfusion abnormalities. <i>Journal of Nuclear Cardiology</i> , 2003 , 10, 140-7	2.1	10
329	Clinical validation of simultaneous dual-isotope myocardial scintigraphy. 2003 , 30, 25-31		17
328	General utilities of multislice tomography in the cardiac field. 2003 , 28, 44-51		16
327	Slow Coronary Flow: Correlations with Myocardial Perfusion Tomography and Coronary Arteriography. 2003 , 12, 24-28		2
326	Rest perfusion defects in patients with no history of myocardial infarction predict the presence of a critical coronary artery stenosis. <i>Journal of Nuclear Cardiology</i> , 2003 , 10, 656-62	2.1	3
325	Noncardiac findings on dual-isotope myocardial perfusion SPECT. <i>Journal of Nuclear Cardiology</i> , 2003 , 10, 395-402	2.1	72
324	Accuracy of detection of myocardial viability and residual infarct vessel stenoses with rest Tl-201 and adenosine Tc-99m sestamibi imaging after coronary reperfusion in dogs with experimental acute myocardial infarction. <i>Journal of Nuclear Cardiology</i> , 2003 , 10, 375-84	2.1	
323	Myocardial Perfusion Imaging. 2003 , 7, 29-35		
322	Transient ischemic dilation ratio of the left ventricle is a significant predictor of future cardiac events in patients with otherwise normal myocardial perfusion SPECT. <i>Journal of the American College of Cardiology</i> , 2003 , 42, 1818-25	15.1	165

321	Adenosine myocardial perfusion single-photon emission computed tomography in women compared with men. Impact of diabetes mellitus on incremental prognostic value and effect on patient management. <i>Journal of the American College of Cardiology</i> , 2003 , 41, 1125-33	15.1	231
320	Determinants of risk and its temporal variation in patients with normal stress myocardial perfusion scans: what is the warranty period of a normal scan?. <i>Journal of the American College of Cardiology</i> , 2003 , 41, 1329-40	15.1	288
319	Long-term outcome of patients with silent versus symptomatic ischemia six months after percutaneous coronary intervention and stenting. <i>Journal of the American College of Cardiology</i> , 2003 , 42, 33-40	15.1	87
318	Is there a referral bias against catheterization of patients with reduced left ventricular ejection fraction? Influence of ejection fraction and inducible ischemia on post-single-photon emission computed tomography management of patients without a history of coronary artery disease. <i>Journal of the American College of Cardiology</i> , 2003 , 42, 1286-94	15.1	31
317	Prolonged ST segment depression after stress testing: does it really identify more severe disease?. <i>International Journal of Cardiology</i> , 2003 , 87, 59-66	3.2	2
316	Comparison of the short-term survival benefit associated with revascularization compared with medical therapy in patients with no prior coronary artery disease undergoing stress myocardial perfusion single photon emission computed tomography. <i>Circulation</i> , 2003 , 107, 2900-7	16.7	1095
315	Prognostic impact of hemodynamic response to adenosine in patients older than age 55 years undergoing vasodilator stress myocardial perfusion study. <i>Circulation</i> , 2003 , 107, 2894-9	16.7	77
314	Gated stress-only 99mTc myocardial perfusion SPECT imaging accurately assesses coronary artery disease. 2003 , 24, 241-9		16
313	Sensitivity, specificity and accuracy of stress SPECT myocardial perfusion imaging for detection of coronary artery disease in the distribution of first-order branch vessels, using an anatomical matching of angiographic and perfusion data. 2003 , 24, 543-9		6
312	Effects of acute mental stress and exercise on T-wave alternans in patients with implantable cardioverter defibrillators and controls. <i>Circulation</i> , 2004 , 109, 1864-9	16.7	115
311	Prognostic relevance of symptoms versus objective evidence of coronary artery disease in diabetic patients. 2004 , 25, 543-50		141
310	Value of low-dose dobutamine addition to routine dual isotope gated SPECT myocardial imaging in patients with healed myocardial infarction or abnormal wall thickening by echocardiogram. 2004 , 93, 300-6		11
309	Effect of pravastatin on myocardial perfusion after percutaneous transluminal coronary angioplasty. 2004 , 93, 1391-3, A6		52
308	Stress radionuclide myocardial perfusion imaging detects more residual ischemia than stress echocardiography following acute myocardial infarction. 2004 , 20, 145-54		
307	Quantification of myocardial perfusion defects using three different software packages. 2004 , 31, 229-32		18
306	An overview of contemporary nuclear cardiology. 2004 , 6, 13-9		
305	Modelling of cardiac imaging data with spatial correlation. 2004 , 23, 965-85		8
304	Mechanisms of abnormal Q waves in hypertrophic cardiomyopathy assessed by intracoronary electrocardiography. 2004 , 15, 1402-8		21

303	Potential utility of rubidium 82 PET quantification in patients with 3-vessel coronary artery disease. <i>Journal of Nuclear Cardiology</i> , 2004 , 11, 440-9	2.1	208
302	Day-to-day variability of global left ventricular functional and perfusional measurements by quantitative gated SPECT using Tc-99m tetrofosmin in patients with heart failure due to coronary artery disease. <i>Journal of Nuclear Cardiology</i> , 2004 , 11, 47-52	2.1	16
301	Prognostic validation of a 17-segment score derived from a 20-segment score for myocardial perfusion SPECT interpretation. <i>Journal of Nuclear Cardiology</i> , 2004 , 11, 414-23	2.1	196
300	Observer variability in the evaluation of dual-isotope Tl-201/Tc-99m sestamibi rest/stress myocardial perfusion SPECT in men and women with known or suspected stable angina pectoris. <i>Journal of Nuclear Cardiology</i> , 2004 , 11, 710-8	2.1	22
299	Stress myocardial perfusion single-photon emission computed tomography is clinically effective and cost effective in risk stratification of patients with a high likelihood of coronary artery disease (CAD) but no known CAD. <i>Journal of the American College of Cardiology</i> , 2004 , 43, 200-8	15.1	167
298	The incremental prognostic value of percentage of heart rate reserve achieved over myocardial perfusion single-photon emission computed tomography in the prediction of cardiac death and all-cause mortality: superiority over 85% of maximal age-predicted heart rate. <i>Journal of the American College of Cardiology</i> , 2004 , 44, 1062-70	15.1	125
297	Prognostic implications of atrial fibrillation in patients undergoing myocardial perfusion single-photon emission computed tomography. <i>Journal of the American College of Cardiology</i> , 2004 , 44, 1062-70	15.1	47
296	Relationship between stress-induced myocardial ischemia and atherosclerosis measured by coronary calcium tomography. <i>Journal of the American College of Cardiology</i> , 2004 , 44, 923-30	15.1	339
295	Evidence for left ventricular remodeling after percutaneous coronary intervention: effect of percutaneous coronary intervention on left ventricular ejection fraction and volumes. <i>International Journal of Cardiology</i> , 2004 , 96, 197-201	3.2	11
294	Role of nuclear cardiology in advancing cardiac surgery. 2004 , 16, 255-65		1
293	Detection of hibernate myocardium by 99mTc sestamibi gated SPECT during low-dose dobutamine infusion plus nitrate in patients with first acute myocardial infarction. 2005 , 26, 765-72		2
292	Incremental value of regional wall motion analysis immediately after exercise for the detection of single-vessel coronary artery disease: study by separate acquisition, dual-isotope ECG-gated single-photon emission computed tomography. <i>Circulation Journal</i> , 2005 , 69, 301-5	2.9	32
291	Illustrations of abdominal abnormalities on 99mTc tetrofosmin gated cardiac SPECT. 2005 , 26, 119-27		21
290	Prognostic value of myocardial perfusion SPECT versus exercise electrocardiography in patients with ST-segment depression on resting electrocardiography. <i>Journal of Nuclear Cardiology</i> , 2005 , 12, 655-61	2.1	8
289	Can the reversible regional wall motion abnormalities on stress gated Tc-99m sestamibi SPECT predict a future cardiac event?. <i>Journal of Nuclear Cardiology</i> , 2005 , 12, 20-31	2.1	24
288	Automated quantification of myocardial perfusion SPECT using simplified normal limits. <i>Journal of Nuclear Cardiology</i> , 2005 , 12, 66-77	2.1	193
287	Diagnostic accuracy of myocardial perfusion imaging in a study population without post-test referral bias. <i>Journal of Nuclear Cardiology</i> , 2005 , 12, 530-7	2.1	28
286	Use of pro-atrial natriuretic peptide in the detection of myocardial ischaemia. 2005 , 35, 450-6		3

285	Usefulness of the exercise electrocardiogram in diagnosing ischemic or coronary heart disease in patients with chest pain. 2005 , 95, 96-9		6
284	Comparison of mental stress-induced myocardial ischemia in coronary artery disease patients with versus without left ventricular dysfunction. 2005 , 95, 322-6		29
283	Prognostic value of combined perfusion and function by stress technetium-99m sestamibi gated SPECT myocardial perfusion imaging in patients with suspected or known coronary artery disease. 2005 , 95, 1351-7		32
282	Anatomic distribution of myocardial ischemia as a determinant of exercise-induced ST-segment depression. 2005 , 96, 1356-60		12
281	Prevalence of symptomatic and silent stress-induced perfusion defects in diabetic patients with suspected coronary artery disease referred for myocardial perfusion scintigraphy. 2005 , 32, 60-9		18
280	Use of myocardial perfusion imaging to predict the effectiveness of coronary revascularisation in patients with stable angina pectoris. 2005 , 32, 1363-70		12
279	Prognostic significance of dyspnea in patients referred for cardiac stress testing. 2005 , 353, 1889-98		206
278	Metabolic syndrome and diabetes are associated with an increased likelihood of inducible myocardial ischemia among patients with subclinical atherosclerosis. 2005 , 28, 1445-50		88
277	Correspondence between left ventricular 17 myocardial segments and coronary arteries. 2005 , 26, 2637-43		95
276	Pacemaker-related myocardial perfusion defects worsen during higher pacing rate and coronary flow augmentation. 2005 , 2, 1058-63		21
275	Premature atherosclerosis in systemic lupus erythematosus. 2005 , 31, 329-54, vii-viii		75
274	Cervicothoracic angina identified by case history and palpation findings in patients with stable angina pectoris. 2005 , 28, 303-11		24
273	Use of N-terminal pro-B-type natriuretic peptide to detect myocardial ischemia. 2005 , 118, 1287		45
272	A prognostic score for prediction of cardiac mortality risk after adenosine stress myocardial perfusion scintigraphy. <i>Journal of the American College of Cardiology</i> , 2005 , 45, 722-9	15.1	80
271	Diagnostic accuracy of gated Tc-99m sestamibi stress myocardial perfusion SPECT with combined supine and prone acquisitions to detect coronary artery disease in obese and nonobese patients. <i>Journal of Nuclear Cardiology</i> , 2006 , 13, 191-201	2.1	6
270	Gated SPECT in assessment of regional and global left ventricular function: Major tool of modern nuclear imaging. <i>Journal of Nuclear Cardiology</i> , 2006 , 13, 261-279	2.1	5
269	Stress echocardiography in octogenarians: transesophageal atrial pacing is accurate, safe, and well tolerated. 2006 , 19, 1012-6		5
268	Detection of coronary artery disease in asymptomatic patients with type 2 diabetes mellitus. <i>Journal of the American College of Cardiology</i> , 2006 , 47, 65-71	15.1	179

267	Impact of body mass index on cardiac mortality in patients with known or suspected coronary artery disease undergoing myocardial perfusion single-photon emission computed tomography. <i>Journal of the American College of Cardiology</i> , 2006 , 47, 1418-26	15.1	36
266	What is the prognostic value of myocardial perfusion imaging using rubidium-82 positron emission tomography?. <i>Journal of the American College of Cardiology</i> , 2006 , 48, 1029-39	15.1	291
265	Use of B-type natriuretic peptide in the detection of myocardial ischemia. 2006 , 151, 1223-30		70
264	Stunning and left ventricular function--how long is the ventricle knocked out? Left ventricular function correlated with ischemic burden and recovery time after stress. <i>International Journal of Cardiology</i> , 2006 , 112, 223-8	3.2	6
263	Evaluation of no-reflow phenomenon using 201TlCl/123I-BMIPP dual-isotope myocardial SPECT. 2006 , 73, 258-64		3
262	Usefulness of rapid low-dose/high-dose 1-day 99mTc-sestamibi ECG-gated myocardial perfusion single-photon emission computed tomography. <i>Circulation Journal</i> , 2006 , 70, 1585-9	2.9	17
261	Combined assessment of left ventricular perfusion and function by gated single-photon emission computed tomography for the risk stratification of high-risk hypertensive patients. 2006 , 24, 767-73		13
260	Evaluation of left ventricular ejection fraction by the quantitative algorithms QGS, ECTb, LMC and LVGTF using gated myocardial perfusion SPECT: investigation of relative accuracy. 2006 , 27, 321-32		13
259	Observer reproducibility and validity of systems for clinical classification of angina pectoris: comparison with radionuclide imaging and coronary angiography. 2006 , 26, 26-31		6
258	To what degree is amelioration of angina following coronary revascularization associated with improvement in myocardial perfusion?. 2006 , 26, 263-70		
257	Left ventricular shape index assessed by gated stress myocardial perfusion SPECT: initial description of a new variable. <i>Journal of Nuclear Cardiology</i> , 2006 , 13, 652-9	2.1	23
256	Differences in left ventricular ejection fraction and volumes measured at rest and poststress by gated sestamibi SPECT. <i>Journal of Nuclear Cardiology</i> , 2006 , 13, 668-74	2.1	16
255	Myocardial perfusion and function single photon emission computed tomography. <i>Journal of Nuclear Cardiology</i> , 2006 , 13, e97-120	2.1	65
254	Mental stress-induced myocardial ischemia in women with angina and normal coronary angiograms. <i>Journal of Nuclear Cardiology</i> , 2006 , 13, 507-13	2.1	20
253	Prognostic value of poststress left ventricular volume and ejection fraction by gated myocardial perfusion SPECT in women and men: gender-related differences in normal limits and outcomes. <i>Journal of Nuclear Cardiology</i> , 2006 , 13, 495-506	2.1	92
252	Stress protocols and tracers. <i>Journal of Nuclear Cardiology</i> , 2006 , 13, e80-90	2.1	172
251	Predicting therapeutic benefit from myocardial revascularization procedures: are measurements of both resting left ventricular ejection fraction and stress-induced myocardial ischemia necessary?. <i>Journal of Nuclear Cardiology</i> , 2006 , 13, 768-78	2.1	118
250	Diagnostic accuracy of gated Tc-99m sestamibi stress myocardial perfusion SPECT with combined supine and prone acquisitions to detect coronary artery disease in obese and nonobese patients. <i>Journal of Nuclear Cardiology</i> , 2006 , 13, 191-201	2.1	56

249	Gated SPECT in assessment of regional and global left ventricular function: major tool of modern nuclear imaging. <i>Journal of Nuclear Cardiology</i> , 2006 , 13, 261-79	2.1	42
248	Redefinition of the Q wave -- is there a clinical problem?. 2006 , 97, 974-6		7
247	Systematic overview and clinical applications of pacing atrial stress echocardiography. 2006 , 98, 549-56		5
246	Effect of hormone replacement therapy on plasma lipoproteins and apolipoproteins, endothelial function and myocardial perfusion in postmenopausal women with estrogen receptor-alpha IVS1-397 C/C genotype and established coronary artery disease. 2006 , 106, 44-50		21
245	Potential impact of myocardial perfusion scintigraphy as gatekeeper for invasive examination and treatment in patients with stable angina pectoris: observational study without post-test referral bias. 2006 , 27, 29-34		41
244	Cardiac image fusion from stand-alone SPECT and CT: clinical experience. 2007 , 48, 696-703		174
243	Added value of rest to stress study for recognition of artifacts in perfusion cardiovascular magnetic resonance. 2007 , 9, 733-40		13
242	Technetium-99m Pharmaceuticals. 2007 ,		59
241	Added value of coronary artery calcium score as an adjunct to gated SPECT for the evaluation of coronary artery disease in an intermediate-risk population. 2007 , 48, 1424-30		90
240	Prognostic value of normal stress myocardial perfusion imaging in Japanese population. <i>Circulation Journal</i> , 2008 , 72, 611-7	2.9	42
239	Mental stress hemodynamic responses and myocardial ischemia: does left ventricular dysfunction alter these relationships?. 2007 , 69, 495-500		6
238	Volume overload modulates effects of cardiac resynchronization therapy independently of myocardial reperfusion: results of the RESYNC study. 2007 , 8, 575-81		2
237	Neurohormonal activation and left ventricular ejection fraction in patients with suspected myocardial ischemia. <i>International Journal of Cardiology</i> , 2007 , 120, 248-53	3.2	6
236	High probability of disease in angina pectoris patients: is clinical estimation reliable?. 2007 , 23, 641-7		16
235	Angina pectoris: has the cornerstone of symptomatic coronary artery disease been moved?. 2007 , 23, 648-50		0
234	Clinical outcomes after both coronary calcium scanning and exercise myocardial perfusion scintigraphy. <i>Journal of the American College of Cardiology</i> , 2007 , 49, 1352-61	15.1	106
233	Usefulness of delayed enhancement magnetic resonance imaging to differentiate dilated phase of hypertrophic cardiomyopathy and dilated cardiomyopathy. 2007 , 13, 372-9		44
232	Monographs of 99mTc Pharmaceuticals. 2007 , 173-337		1

231	Regarding the virtues and limitations of combining myocardial perfusion SPECT data acquired by diverse methods. <i>Journal of Nuclear Cardiology</i> , 2007 , 14, 4-5	2.1	1
230	CT-based attenuation correction versus prone imaging to decrease equivocal interpretations of rest/stress Tc-99m tetrofosmin SPECT MPI. <i>Journal of Nuclear Cardiology</i> , 2007 , 14, 314-23	2.1	46
229	Influence of the postexercise acquisition delay on the detection of functional abnormalities in sestamibi-gated SPECT. <i>Journal of Nuclear Cardiology</i> , 2007 , 14, 334-40	2.1	5
228	Comparison of gated N-13 ammonia PET and gated Tc-99m sestamibi SPECT for quantitative analysis of global and regional left ventricular function. <i>Journal of Nuclear Cardiology</i> , 2007 , 14, 680-7	2.1	11
227	Diagnostic impact of SPECT image display on assessment of obstructive coronary artery disease. <i>Journal of Nuclear Cardiology</i> , 2007 , 14, 659-68	2.1	8
226	Use of coronary calcium scanning for predicting inducible myocardial ischemia: Influence of patients clinical presentation. <i>Journal of Nuclear Cardiology</i> , 2007 , 14, 669-79	2.1	38
225	Combined quantitative supine-prone myocardial perfusion SPECT improves detection of coronary artery disease and normalcy rates in women. <i>Journal of Nuclear Cardiology</i> , 2007 , 14, 44-52	2.1	39
224	Use of coronary calcium score scans from stand-alone multislice computed tomography for attenuation correction of myocardial perfusion SPECT. 2007 , 34, 11-9		93
223	Accuracy of 64-slice CT angiography for the detection of functionally relevant coronary stenoses as assessed with myocardial perfusion SPECT. 2007 , 34, 1162-71		107
222	Diagnostic accuracy of myocardial perfusion imaging with single photon emission computed tomography and positron emission tomography: a comparison with coronary angiography. 2008 , 24, 511-8		32
221	Baseline myocardial perfusion predicts response to cardiac resynchronization therapy: a prospective observational study. 2008 , 23, 127-33		5
220	Comparison of SSS and SRS calculated from normal databases provided by QPS and 4D-MSPECT manufacturers and from identical institutional normals. 2008 , 35, 311-8		22
219	Prediction of functional recovery after revascularization using quantitative gated myocardial perfusion SPECT: a multi-center cohort study in Japan. 2008 , 35, 2038-48		10
218	Quantitative myocardial-perfusion SPECT: comparison of three state-of-the-art software packages. <i>Journal of Nuclear Cardiology</i> , 2008 , 15, 27-34	2.1	44
217	Feasibility of a rapid protocol of 1-day single-isotope rest/adenosine stress Tc-99m sestamibi ECG-gated myocardial perfusion imaging. <i>Journal of Nuclear Cardiology</i> , 2008 , 15, 35-41	2.1	8
216	Comparison of the diagnostic performance for detection of coronary artery disease (CAD) of their program (QPS) with that of the Emory Cardiac Toolbox (ECTb) for automated quantification of myocardial perfusion. <i>Journal of Nuclear Cardiology</i> , 2008 , 15, 476; author reply 476-8	2.1	3
215	The usefulness of delayed enhancement magnetic resonance imaging for diagnosis and evaluation of cardiac function in patients with cardiac sarcoidosis. 2008 , 51, 179-88		49
214	Effects of age, gender, obesity, and diabetes on the efficacy and safety of the selective A2A agonist regadenoson versus adenosine in myocardial perfusion imaging integrated ADVANCE-MPI trial results. <i>JACC: Cardiovascular Imaging</i> , 2008 , 1, 307-16	8.4	174

213	Relationship between the QTc interval at hospital admission and the severity of the underlying ischaemia in low and intermediate risk people studied for acute chest pain. <i>International Journal of Cardiology</i> , 2008 , 126, 84-91	3.2	15
212	Muscular tenderness in the anterior chest wall in patients with stable angina pectoris is associated with normal myocardial perfusion. 2008 , 31, 344-7		4
211	Angina pectoris during daily activities and exercise stress testing: The role of inducible myocardial ischemia and psychological distress. 2008 , 139, 551-561		11
210	Comparison of automated 4D-MSPECT and visual analysis for evaluating myocardial perfusion in coronary artery disease. 2008 , 24, 445-52		6
209	Reply. <i>Journal of Nuclear Cardiology</i> , 2008 , 15, 476-478	2.1	
208	Value and limitations of target-vessel ischemia in predicting late clinical events after drug-eluting stent implantation. 2008 , 49, 550-6		21
207	Radiopharmaceutical agents for myocardial perfusion imaging. <i>Circulation</i> , 2008 , 118, 1668-74	16.7	69
206	Detection of acute changes in circulating troponin in the setting of transient stress test-induced myocardial ischaemia using an ultrasensitive assay: results from TIMI 35. 2009 , 30, 162-9		187
205	Motion-frozen myocardial perfusion SPECT improves detection of coronary artery disease in obese patients. 2008 , 49, 1075-9		24
204	Automatic global and regional phase analysis from gated myocardial perfusion SPECT imaging: application to the characterization of ventricular contraction in patients with left bundle branch block. 2008 , 49, 1790-7		47
203	Predictive value of myocardial perfusion single-photon emission computed tomography and the impact of renal function on cardiac death. <i>Circulation</i> , 2008 , 118, 2540-9	16.7	84
202	Direct His bundle pacing preserves coronary perfusion compared with right ventricular apical pacing: a prospective, cross-over mid-term study. 2008 , 10, 580-7		77
201	The effect of endothelial progenitor cells on the development of collateral formation in patients with coronary artery disease. <i>Internal Medicine</i> , 2008 , 47, 127-34	1.1	24
200	Noninvasive assessment of coronary anatomy and myocardial perfusion: going toward an integrated imaging approach. 2008 , 9, 977-86		13
199	The value of stress single-photon emission computed tomography imaging performed routinely at 6 months in asymptomatic patients for predicting angiographic restenosis after successful direct percutaneous intervention for acute ST elevation myocardial infarction. 2008 , 19, 89-97		5
198	Geometric feature-based multimodal image registration of contrast-enhanced cardiac CT with gated myocardial perfusion SPECT. 2009 , 36, 5467-79		18
197	Noninvasive assessment of myocardial perfusion. 2009 , 2, 412-24		144
196	Diagnostic accuracy and impact of computed tomographic coronary angiography on utilization of invasive coronary angiography. 2009 , 2, 16-23		114

195	Are shades of gray prognostically useful in reporting myocardial perfusion single-photon emission computed tomography?. 2009 , 2, 290-8		36
194	Quantitative analysis of myocardial perfusion SPECT anatomically guided by coregistered 64-slice coronary CT angiography. 2009 , 50, 1621-30		66
193	A first-in-man study of percutaneous myocardial cryotreatment in nonrevascularizable patients with refractory angina. 2009 , 74, 387-94		3
192	CT angiography for evaluation of coronary artery disease in inner-city outpatients: an initial prospective comparison with stress myocardial perfusion imaging. 2009 , 25, 303-13		17
191	New protocol of myocardial SPECT imaging with technetium-99m sestamibi for reducing the time interval between rest and adenosine stress phases. 2009 , 2, 70-6		2
190	Threshold, incidence, and predictors of prognostically high-risk silent ischemia in asymptomatic patients without prior diagnosis of coronary artery disease. <i>Journal of Nuclear Cardiology</i> , 2009 , 16, 193-200		60
189	Prevalence and predictors of an abnormal stress myocardial perfusion study in asymptomatic patients with type 2 diabetes mellitus. 2009 , 36, 567-75		37
188	Interrelation of ST-segment depression during bicycle ergometry and extent of myocardial ischaemia by myocardial perfusion SPECT. 2009 , 36, 1842-50		2
187	QT variability during rest and exercise in patients with implantable cardioverter defibrillators and healthy controls. 2009 , 14, 40-9		8
186	Use of copeptin in the detection of myocardial ischemia. 2009 , 399, 69-73		33
185	Plasma brain natriuretic peptide at rest and after adenosine-induced myocardial ischemia in normotensive and essential hypertensive patients with suspected coronary artery disease. 2009 , 30, 385-90		3
184	Plasma nociceptin/orphanin FQ levels rise after spontaneous episodes of angina, but not during induced myocardial ischemia. 2009 , 30, 1705-9		8
183	Use of changes in B-type natriuretic peptides to detect ischemia in selected patients. <i>International Journal of Cardiology</i> , 2009 , 136, 40-6	3.2	8
182	Stress thallium-201/rest technetium-99m sequential dual isotope high-speed myocardial perfusion imaging. <i>JACC: Cardiovascular Imaging</i> , 2009 , 2, 273-82	8.4	112
181	Resurrection of thallium-201 for myocardial perfusion imaging. <i>JACC: Cardiovascular Imaging</i> , 2009 , 2, 283-5	8.4	13
180	Short Stay Management of Chest Pain. 2009 ,		
179	Improved myocardial perfusion in stable angina pectoris by oral lumbrokinase: a pilot study. 2009 , 15, 539-44		16
178	Combined analysis of multislice computed tomography coronary angiography and stress-rest myocardial perfusion imaging in detecting patients with significant proximal coronary artery stenosis. 2009 , 30, 789-96		5

177	Stress-induced ST-segment deviation in relation to the presence and severity of coronary artery disease in patients with normal myocardial perfusion imaging. 2009 , 20, 41-9		
176	New reconstruction algorithm allows shortened acquisition time for myocardial perfusion SPECT. 2010 , 37, 750-7		43
175	Simultaneous dual-radionuclide myocardial perfusion imaging with a solid-state dedicated cardiac camera. 2010 , 37, 1710-21		72
174	Comparison of long-term mortality risk following normal exercise vs adenosine myocardial perfusion SPECT. <i>Journal of Nuclear Cardiology</i> , 2010 , 17, 999-1008	2.1	62
173	Gate-keeper to coronary angiography: comparison of exercise testing, myocardial perfusion SPECT and individually tailored approach for risk stratification. 2010 , 26, 871-9		6
172	The impact of chronic kidney disease as a predictor of major cardiac events in patients with no evidence of coronary artery disease. 2010 , 55, 328-36		16
171	Hypotheses, rationale, design, and methods for prognostic evaluation in type 2 diabetic patients with angiographically normal coronary arteries. The MASS IV-DM Trial. 2010 , 10, 47		
170	Assessment of Myocardial Viability with Thallium-201 and Technetium-Based Agents. 2010 , 594-607		
169	Noninvasive assessment of patients undergoing percutaneous intervention in myocardial infarction. 2010 , 95, 555-62		2
168	Myocardial perfusion scans: projected population cancer risks from current levels of use in the United States. <i>Circulation</i> , 2010 , 122, 2403-10	16.7	103
167	Myocardial perfusion imaging with 201Tl. 2010 , 38, 1-3		20
166	CRT in Patients with Heart Failure: Time Course of Perfusion and Wall Motion Changes. 2010 , 2010, 981064		1
165	Prognostic implications of stress-induced transient ischemic dilation of the left ventricle in patients with systolic dysfunction and fixed perfusion defects. <i>International Journal of Cardiology</i> , 2010 , 140, 323-32		12
164	Stress test with dual isotope studies for the documentation of classical ischemic preconditioning. 2010 , 210, 445-51		4
163	Impact of ischaemia and scar on the therapeutic benefit derived from myocardial revascularization vs. medical therapy among patients undergoing stress-rest myocardial perfusion scintigraphy. 2011 , 32, 1012-24		336
162	Synthesis and in vivo evaluation of 201Tl(III)-DOTA complexes for applications in SPECT imaging. 2011 , 38, 585-92		8
161	Prediction of future cardiac events using myocardial perfusion SPECT: a middle-term follow-up study. 2011 , 30, 360-364		
160	Coronary artery calcification detected by PET/CT scan as a marker of myocardial ischemia/coronary artery disease. 2011 , 32, 273-8		6

159	Discordance between the morphological and physiological information of 64-slice MSCT coronary angiography and myocardial perfusion imaging in patients with intermediate to high probability of coronary artery disease. <i>Circulation Journal</i> , 2011 , 75, 1670-7	2.9	5
158	Prediction of future cardiac events using myocardial perfusion SPECT: a middle-term follow-up study. 2011 , 30, 360-4		2
157	Effect on treadmill exercise capacity, myocardial ischemia, and left ventricular function as a result of repeated whole-body periodic acceleration with heparin pretreatment in patients with angina pectoris and mild left ventricular dysfunction. 2011 , 107, 168-74		8
156	Very high coronary calcium score unmasks obstructive coronary artery disease in patients with normal SPECT MPI. 2011 , 97, 998-1003		55
155	Addition of atropine to submaximal exercise stress testing in patients evaluated for suspected ischaemia with SPECT imaging: a randomized, placebo-controlled trial. 2011 , 38, 245-51		6
154	Nuclear myocardial perfusion imaging with a novel cadmium-zinc-telluride detector SPECT/CT device: first validation versus invasive coronary angiography. 2011 , 38, 2025-30		69
153	Impact of chronic kidney disease and stress myocardial perfusion imaging as a predictor of cardiovascular events. 2011 , 25, 616-24		7
152	Correlation of chronic kidney disease, diabetes and peripheral artery disease with cardiovascular events in patients using stress myocardial perfusion imaging. 2011 , 25, 634-42		6
151	Predictors of an ischemic electrocardiographic response in patients with exercise-induced myocardial ischemia. <i>Journal of Nuclear Cardiology</i> , 2011 , 18, 678-84	2.1	2
150	Prognostic value of automated vs visual analysis for adenosine stress myocardial perfusion SPECT in patients without prior coronary artery disease: a case-control study. <i>Journal of Nuclear Cardiology</i> , 2011 , 18, 1003-9; quiz 1010-4	2.1	14
149	Myocardial perfusion image in asymptomatic postmenopausal women with physical inactivity and overweight. 2011 , 4, 372-8		6
148	Prognostic value of cardiac hybrid imaging integrating single-photon emission computed tomography with coronary computed tomography angiography. 2011 , 32, 1465-71		100
147	Diabetes reduces left ventricular ejection fraction—irrespective of presence and extent of coronary artery disease. 2011 , 165, 945-51		18
146	Optimisation of simultaneous tl-201/tc-99m dual isotope reconstruction with monte-carlo-based scatter correction. 2012 , 2012, 695632		6
145	Clinical Applications of Cardiac CT. 2012 ,		2
144	Diagnostic performance of cardiac fusion images from myocardial perfusion imaging and multislice computed tomography coronary angiography for assessment of hemodynamically significant coronary artery lesions: an observational study. 2012 , 33, 60-8		9
143	Postischemic myocardial stunning is superior to transient ischemic dilation for detecting multivessel coronary artery disease. <i>Circulation Journal</i> , 2012 , 76, 430-8	2.9	11
142	Risk stratification of cardiovascular events in patients at all stages of chronic kidney disease using myocardial perfusion SPECT. 2012 , 60, 377-82		27

141	Relationship between microcirculatory dysfunction and resolution of ST-segment elevation in the early phase after primary angioplasty in patients with ST-segment elevation myocardial infarction. <i>International Journal of Cardiology</i> , 2012 , 159, 144-9	3.2	5
140	Coronary artery disease progression late after successful stent implantation. <i>Journal of the American College of Cardiology</i> , 2012 , 59, 793-9	15.1	50
139	Prognostic value of quantitative high-speed myocardial perfusion imaging. <i>Journal of Nuclear Cardiology</i> , 2012 , 19, 1113-23	2.1	29
138	Fully automated wall motion and thickening scoring system for myocardial perfusion SPECT: method development and validation in large population. <i>Journal of Nuclear Cardiology</i> , 2012 , 19, 291-302	2.1	21
137	Quantitative analysis of perfusion studies: strengths and pitfalls. <i>Journal of Nuclear Cardiology</i> , 2012 , 19, 338-46	2.1	26
136	Impact of a new ultrafast CZT SPECT camera for myocardial perfusion imaging: fewer equivocal results and lower radiation dose. 2012 , 39, 1048-55		70
135	Use of electrocardiographic depolarization abnormalities for detection of stress-induced ischemia as defined by myocardial perfusion imaging. 2012 , 109, 642-50		19
134	How to evaluate physical fitness without a stress test?. 2012 , 28, 199-209		
133	Prognostic value of stress-gated 99m-technetium SPECT myocardial perfusion imaging: risk stratification of patients with multivessel coronary artery disease and prior coronary revascularization. <i>Journal of Nuclear Cardiology</i> , 2013 , 20, 755-62	2.1	7
132	Improved accuracy of myocardial perfusion SPECT for detection of coronary artery disease by machine learning in a large population. <i>Journal of Nuclear Cardiology</i> , 2013 , 20, 553-62	2.1	82
131	Prevalence, extent, and independent predictors of silent myocardial infarction. 2013 , 126, 515-22		46
130	Gated SPECT in assessment of regional and global left ventricular function: an update. <i>Journal of Nuclear Cardiology</i> , 2013 , 20, 1118-43; quiz 1144-6	2.1	21
129	The predictive value of chronic kidney disease for assessing cardiovascular events under consideration of pretest probability for coronary artery disease in patients who underwent stress myocardial perfusion imaging. 2013 , 29, 513-9		2
128	Diagnostic value of automated quantification of nuclear cardiology in Japanese patients with single vessel coronary artery disease: comparison between Japanese and American normal databases. 2013 , 62, 224-9		12
127	Temporal trends in the frequency of inducible myocardial ischemia during cardiac stress testing: 1991 to 2009. <i>Journal of the American College of Cardiology</i> , 2013 , 61, 1054-65	15.1	197
126	Relationship between silent myocardial ischemia and coronary artery disease risk factors. <i>Journal of Nuclear Cardiology</i> , 2013 , 20, 731-8	2.1	16
125	Registry for the Evaluation of the PROgnostic value of a novel integrated imaging approach combining Single Photon Emission Computed Tomography with coronary calcification imaging (REPROSPECT). <i>European Heart Journal Cardiovascular Imaging</i> , 2013 , 14, 374-80	4.1	9
124	Coronary artery calcium scoring to exclude flow-limiting coronary artery disease in symptomatic stable patients at low or intermediate risk. 2013 , 269, 77-83		39

123	Can single cIMT measurement during echocardiography affect further investigation decision for coronary artery disease?. 2013 , 13, 473-9		
122	Impaired coronary flow reserve is the most important marker of viable myocardium in the myocardial segment-based analysis of dual-isotope gated myocardial perfusion single-photon emission computed tomography. 2014 , 15, 277-85		1
121	Myocardial viability and impact of surgical ventricular reconstruction on outcomes of patients with severe left ventricular dysfunction undergoing coronary artery bypass surgery: results of the Surgical Treatment for Ischemic Heart Failure trial. 2014 , 148, 2677-84.e1		19
120	Long-term mortality following normal exercise myocardial perfusion SPECT according to coronary disease risk factors. <i>Journal of Nuclear Cardiology</i> , 2014 , 21, 341-50	2.1	23
119	Myocardial perfusion imaging in stable symptomatic patients with extensive coronary atherosclerosis. 2014 , 41, 136-43		11
118	Novel insights into the pathophysiology of different forms of stress testing. 2014 , 47, 338-43		6
117	Prevalence, location, and extent of significant coronary artery disease in patients with normal myocardial perfusion imaging. <i>Journal of Nuclear Cardiology</i> , 2014 , 21, 284-90	2.1	12
116	Evaluation of simultaneous ²⁰¹ Tl/ ^{99m} Tc dual-isotope cardiac SPECT imaging with model-based crosstalk compensation using canine studies. <i>Journal of Nuclear Cardiology</i> , 2014 , 21, 329-40	2.1	10
115	A novel clinically relevant segmentation method and corresponding maximal ischemia score to risk-stratify patients undergoing myocardial perfusion scintigraphy. <i>Journal of Nuclear Cardiology</i> , 2014 , 21, 807-18	2.1	15
114	Two-position supine/prone myocardial perfusion SPECT (MPS) imaging improves visual inter-observer correlation and agreement. <i>Journal of Nuclear Cardiology</i> , 2014 , 21, 703-11	2.1	13
113	Validation of automated quantification of nuclear cardiology in Japanese patients using total perfusion deficits: Comparison with visual assessment. 2014 , 63, 350-7		13
112	Usefulness of automated assessment of nuclear cardiology for prediction of major cardiac events in Japanese patients with known or suspected coronary artery disease: comparison with conventional visual assessment in a large-scale prognostic study. 2014 , 64, 395-400		8
111	Effect of myocardial perfusion pattern on frequency and severity of mitral regurgitation in patients with known or suspected coronary artery disease. 2014 , 114, 355-61		10
110	Prediction of cardiovascular events in pre-dialysis chronic kidney disease patients with normal SPECT myocardial perfusion imaging. 2014 , 63, 154-8		7
109	Usefulness of stress myocardial perfusion imaging and baseline clinical factors for predicting cardiovascular events in patients with prior coronary artery disease. <i>Circulation Journal</i> , 2014 , 78, 1676-83 ⁹		7
108	Delayed release of brain natriuretic peptide to identify myocardial ischaemia. 2015 , 45, 1175-83		9
107	Myocardial perfusion pattern for stratification of ischemic mitral regurgitation response to percutaneous coronary intervention. 2015 , 26, 642-50		3
106	Multi-tracer Imaging of a Compton Camera. 2015 , 26, 18		

105	Incremental Prognostic Value of Brachial-Ankle Pulse Wave Velocity to Single-Photon Emission Computed Tomography in Patients with Suspected Coronary Artery Disease. 2015 , 22, 1040-50		27
104	Prediction of revascularization after myocardial perfusion SPECT by machine learning in a large population. <i>Journal of Nuclear Cardiology</i> , 2015 , 22, 877-84	2.1	72
103	Quantitative high-efficiency cadmium-zinc-telluride SPECT with dedicated parallel-hole collimation system in obese patients: results of a multi-center study. <i>Journal of Nuclear Cardiology</i> , 2015 , 22, 266-75 ^{2.1}		28
102	Molecular and Multimodality Imaging in Cardiovascular Disease. 2015 ,		
101	Myocardial ischemic reduction evidenced by gated myocardial perfusion imaging after treatment results in good prognosis in patients with coronary artery disease. 2015 , 65, 278-84		16
100	Return of dual-isotope SPECT myocardial perfusion imaging? Not so fast <i>Journal of Nuclear Cardiology</i> , 2015 , 22, 523-5	2.1	7
99	Cost-effectiveness of coronary CT angiography in patients with chest pain: Comparison with myocardial single photon emission tomography. 2015 , 9, 428-37		17
98	Presence and extent of coronary calcified plaque evaluated by coronary computed tomographic angiography are independent predictors of ischemic stroke in patients with suspected coronary artery disease. 2015 , 31, 1469-78		8
97	Significance of worsening renal function and nuclear cardiology for predicting cardiac death in patients with known or suspected coronary artery disease. 2015 , 66, 423-9		4
96	Prognostic Value of Major Cardiac Event Risk Score Estimated With Gated Myocardial Perfusion Imaging in Japanese Patients With Coronary Artery Disease. <i>International Heart Journal</i> , 2016 , 57, 408-16 ^{1.8}		1
95	The Incremental Prognostic Value of Cardiac Computed Tomography in Comparison with Single-Photon Emission Computed Tomography in Patients with Suspected Coronary Artery Disease. 2016 , 11, e0160188		5
94	Right Ventricular Dysfunction Impairs Effort Tolerance Independent of Left Ventricular Function Among Patients Undergoing Exercise Stress Myocardial Perfusion Imaging. 2016 , 9,		22
93	Normal Databases for the Relative Quantification of Myocardial Perfusion. 2016 , 9, 1		9
92	The coronary arterial anatomy of the 17-segment model using 3-Tesla cardiac magnetic resonance imaging. 2016 , 47, 1303-1311		0
91	Clinical Feasibility of Simultaneous Acquisition Rest (99m)Tc/Stress (201)Tl Dual-Isotope Myocardial Perfusion Single-Photon Emission Computed Tomography With Semiconductor Camera. <i>Circulation Journal</i> , 2016 , 80, 689-95	2.9	21
90	Major cardiac event risk scores estimated with gated myocardial perfusion imaging in Japanese patients with coronary artery disease. 2016 , 67, 64-70		9
89	Prognostic Utility of Calcium Scoring as an Adjunct to Stress Myocardial Perfusion Scintigraphy in End-Stage Renal Disease. 2016 , 117, 1387-96		15
88	Direct comparison of cardiac troponin I and cardiac troponin T in the detection of exercise-induced myocardial ischemia. 2016 , 49, 421-432		17

87	Impact of coronary revascularization vs medical therapy on ischemia among stable patients with or suspected coronary artery disease undergoing serial myocardial perfusion scintigraphy. <i>Journal of Nuclear Cardiology</i> , 2017 , 24, 1690-1698	2.1	7
86	Impact of coronary revascularization on the clinical and scintigraphic outlook of patients with myocardial ischemia. 2017 , 18, 404-409		8
85	Prognosis of anatomic coronary artery disease without myocardial ischemia: Coronary computed tomography angiography detects high-risk patients even in cases of negative single-photon emission computed tomography findings. 2018 , 72, 162-169		1
84	Results of Serial Myocardial Perfusion Imaging in End-Stage Renal Disease. 2018 , 121, 661-667		0
83	Low-dose dual-isotope procedure planned for myocardial perfusion CZT-SPECT and assessed through a head-to-head comparison with a conventional single-isotope protocol. <i>Journal of Nuclear Cardiology</i> , 2018 , 25, 2016-2023	2.1	8
82	Dual-isotope cardiac SPECT: the Twin Peaks Saga in nuclear cardiology. <i>Journal of Nuclear Cardiology</i> , 2018 , 25, 1705-1707	2.1	
81	Feasibility of combined risk stratification with coronary CT angiography and stress myocardial SPECT in patients with chronic coronary artery disease. 2018 , 32, 22-33		2
80	Dual-isotope myocardial perfusion SPECT imaging: Past, present, and future. <i>Journal of Nuclear Cardiology</i> , 2018 , 25, 2024-2028	2.1	3
79	Correlation between early revascularization and major cardiac events demonstrated by ischemic myocardium in Japanese patients with stable coronary artery disease. 2018 , 71, 44-51		8
78	Linking cell function with perfusion: insights from the transcatheter delivery of bone marrow-derived CD133 cells in ischemic refractory cardiomyopathy trial (RECARDIO). 2018 , 9, 235		8
77	Diagnostic Performance of the Simultaneous Acquisition Rest Tc-Tetrofosmin/Stress Tl Dual-Isotope Protocol With a Semiconductor Camera - Comparison With the Rest-Stress Tc-Tetrofosmin Protocol. <i>Circulation Journal</i> , 2018 , 82, 2837-2844	2.9	2
76	Hybrid SPECT Perfusion Imaging and Coronary CT Angiography: Long-term Prognostic Value for Cardiovascular Outcomes. 2018 , 288, 694-702		20
75	Risk Stratification of Cardiovascular Events in Very Elderly Patients with Known or Suspected Coronary Artery Disease Who Had Normal Single-photon Emission Computed Tomographic Myocardial Perfusion Imaging Findings. <i>Internal Medicine</i> , 2019 , 58, 3351-3359	1.1	
74	Preliminary quantitative evaluation of radiation-induced DNA damage in peripheral blood lymphocytes after cardiac dual-isotope imaging. 2019 , 154, 108890		1
73	Impact of Mitral Regurgitation Severity and Cause on Effort Tolerance-Integrated Stress Myocardial Perfusion Imaging and Echocardiographic Assessment of Patients With Known or Suspected Coronary Artery Disease Undergoing Exercise Treadmill Testing. 2019 , 8, e010974		4
72	Association between resting amygdalar activity and abnormal cardiac function in women and men: a retrospective cohort study. <i>European Heart Journal Cardiovascular Imaging</i> , 2019 , 20, 625-632	4.1	12
71	The Long March into Clinical Practice: Cardiac CT and Its Competitors. 2019 , 19-33		
70	The Radiopharmaceutical Chemistry of Technetium-99m. 2019 , 311-333		6

69	Prediction of cardiac death after adenosine myocardial perfusion SPECT based on machine learning. <i>Journal of Nuclear Cardiology</i> , 2019 , 26, 1746-1754	2.1	42
68	Feasibility of simultaneous dual isotope acquisition for myocardial perfusion imaging with a cadmium zinc telluride camera. <i>Journal of Nuclear Cardiology</i> , 2020 , 27, 737-747	2.1	2
67	Simultaneous dual isotope Tl/Tc myocardial perfusion imaging using CZT cameras: Clinical utility or technical challenge?. <i>Journal of Nuclear Cardiology</i> , 2020 , 27, 748-750	2.1	3
66	Mortality risk among patients undergoing exercise versus pharmacologic myocardial perfusion imaging: A propensity-based comparison. <i>Journal of Nuclear Cardiology</i> , 2020 , 1	2.1	2
65	Myocardial F-FDG Uptake Pattern for Cardiovascular Risk Stratification in Patients Undergoing Oncologic PET/CT. 2020 , 9,		4
64	Percutaneous or surgical revascularization is associated with survival benefit in stable coronary artery disease. <i>European Heart Journal Cardiovascular Imaging</i> , 2020 , 21, 961-970	4.1	5
63	Prognostic value of coronary risk factors, exercise capacity and single photon emission computed tomography in liver transplantation candidates: A 5-year follow-up study. <i>Journal of Nuclear Cardiology</i> , 2020 , 1	2.1	1
62	CZT camera systems may provide better risk stratification for low-risk patients. <i>Journal of Nuclear Cardiology</i> , 2020 , 1	2.1	0
61	Regadenoson-induced T-wave heterogeneity complements coronary stenosis detection by myocardial perfusion imaging in men and women. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 , 22, 1341-1349	4.1	3
60	Prognostic significance of previous myocardial infarction and previous revascularization in patients undergoing SPECT MPI. <i>International Journal of Cardiology</i> , 2020 , 313, 9-15	3.2	6
59	Prognostic Significance of the Residual SYNTAX Score and Ischemic Reduction Detected with Nuclear Cardiology for Prediction of Major Cardiac Events after Revascularization. <i>Internal Medicine</i> , 2020 , 59, 1361-1371	1.1	3
58	Simultaneous dual-tracer Tc-tetrofosmin and I-BMIPP acquisition with CZT for ischemic memory: The future approaches to image the past. <i>Journal of Nuclear Cardiology</i> , 2021 , 28, 196-198	2.1	0
57	Prognostic Significance of Left Ventricular Dyssynchrony Assessed with Nuclear Cardiology for the Prediction of Major Cardiac Events after Revascularization. <i>Internal Medicine</i> , 2021 , 60, 3679-3692	1.1	2
56	Drawing the line between a normal and mildly abnormal nuclear cardiology scan. <i>Journal of Nuclear Cardiology</i> , 2021 , 1	2.1	0
55	Prognostic Performance of Myocardial Perfusion and Function. 2021 , 325-368		
54	Quantitative Drug Target Imaging Using Paired-Agent Principles. <i>Methods in Pharmacology and Toxicology</i> , 2021 , 275-304	1.1	
53	Impact of Early Revascularization on Major Adverse Cardiovascular Events in Relation to Automatically Quantified Ischemia. <i>JACC: Cardiovascular Imaging</i> , 2021 , 14, 644-653	8.4	8
52	Clinical Utility of SPECT in the Heart Transplant Population: Analysis from a Single Large-Volume Center. <i>Transplantation</i> , 2021 ,	1.8	0

51	Recent Advances in Radiometals for Combined Imaging and Therapy in Cancer. <i>ChemMedChem</i> , 2021 , 16, 2909-2941	3.7	13
50	Stress Myocardial Perfusion Imaging Interpretation From the Viewpoint of Fractional Flow Reserve. <i>Circulation Journal</i> , 2021 , 85, 2043-2049	2.9	1
49	Risk Stratification and Patient Management. 2013 , 247-288		1
48	Perfusion Measurements of the Myocardium. 2015 , 1279-1354		1
47	The 24-hour Tl-201 image in dual isotope myocardial perfusion scintigraphy: clinical utility and prognostic significance. <i>Clinical Nuclear Medicine</i> , 1998 , 23, 576-81	1.7	1
46	How well does radionuclide dipyridamole stress testing detect three-vessel coronary artery disease and ischemia in the region supplied by the most stenotic vessel?. <i>Clinical Nuclear Medicine</i> , 1999 , 24, 35-41	1.7	16
45	An ultrashort 1-day protocol of Tc-99m tetrofosmin. <i>Clinical Nuclear Medicine</i> , 1999 , 24, 85-91	1.7	2
44	Risk stratification for exercise training in cardiac patients: do the proposed guidelines work?. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 1999 , 19, 118-25		21
43	Quantitative measurements of cardiac phosphorus metabolites in coronary artery disease by 31P magnetic resonance spectroscopy. <i>Circulation</i> , 1995 , 92, 15-23	16.7	131
42	Is 31P-NMR spectroscopic imaging a viable approach to assess myocardial viability?. <i>Circulation</i> , 1995 , 92, 9-10	16.7	25
41	Exercise myocardial perfusion SPECT in patients without known coronary artery disease: incremental prognostic value and use in risk stratification. <i>Circulation</i> , 1996 , 93, 905-14	16.7	606
40	Radionuclides, Instrumentation and Procedures. <i>Developments in Cardiovascular Medicine</i> , 2001 , 1-25		
39	Interpreting Noninvasive Cardiac Tests. 2001 , 25-36		
38	Gated Myocardial Perfusion Spect for Diagnosis and Prognosis of Patients with Coronary Artery Disease. <i>Developments in Cardiovascular Medicine</i> , 2002 , 137-155		
37	Detecting changes in myocardial perfusion. 2002 , 879-883		
36	Novel Internet-based tool for correcting apparent sensitivity and specificity of diagnostic tests to adjust for referral (verification) bias. <i>Radiographics</i> , 2002 , 22, e4	5.4	1
35	Risk Stratification and Patient Management. 2003 , 97-113		
34	Cardiopatia ischemica crônica. 2005 , 265-297		

- 33 Nuclear Cardiology. **2007**, 137-160 1
- 32 Imaging for Viable and Ischemic Myocardium. **2009**, 13-36
- 31 Provocative Testing. **2009**, 155-184
- 30 Comparative Use of Radionuclide Stress Testing, Coronary Artery Calcium Scanning, and Noninvasive Coronary Angiography for Diagnostic and Prognostic Cardiac Assessment. **2010**, 233-254
- 29 Myocardial Perfusion Scintigraphy with 99mTc-MIBI. **2012**, 65-85
- 28 Nuclear Medicine - SPECT/PET. **2012**, 349-355
- 27 Cardiac Imaging. 296-344
- 26 How to Reduce the Radiation Burden in Cardiac SPECT. **2013**, 91-102
- 25 Perfusion Measurements of the Myocardium: Radionuclide Methods and Related Techniques. **2014**, 1-89
- 24 Current status of myocardial perfusion scintigraphy. *Developments in Cardiovascular Medicine*, **1995**, 1-16 1
- 23 Myocardial perfusion imaging by SPECT. *Developments in Cardiovascular Medicine*, **1996**, 499-512
- 22 Assessment of viability in severely hypokinetic myocardium before revascularization and prediction of functional recovery: Contribution of thallium-201 imaging. *Developments in Cardiovascular Medicine*, **1996**, 237-248
- 21 Heart Scan. **1998**, 239-284
- 20 Study of Cardiac Function with PET or SPECT. *Developments in Cardiovascular Medicine*, **1998**, 273-287
- 19 Nuclear Cardiology 2: Myocardial Perfusion, Metabolism, Infarction, and Receptor Imaging. **2015**, 463-528
- 18 Concepts of PET, SPECT, and MRI in the Assessment of Myocardial Viability Leading to PET/MRI Application. **2015**, 97-136
- 17 Diagnostic Accuracy of Stress Myocardial Perfusion Imaging in Indian Diabetic Patients: A Single Centre Experience. *Indian Journal of Nuclear Medicine*, **2017**, 32, 177-183 0.4 1
- 16 Prognostic Value of Left Ventricular Dyssynchrony Assessed with Nuclear Cardiology in Patients with Known or Suspected Stable Coronary Artery Disease with Preserved Left Ventricular Ejection Fraction. *International Heart Journal*, **2020**, 61, 685-694 1.8 4

15	Diagnostik und interventionelle Therapie der koronaren Herzkrankheit. 2006 , 230-249		
14	The Use of Radio Isotopes in the Diagnosis of Vascular Proliferative Disease. 2007 , 257-275		
13	Basis of Cardiac Imaging 2: Myocardial Perfusion, Metabolism, Infarction, and Receptor Imaging in Coronary Artery Disease and Congestive Heart Failure. 2006 , 352-394		
12	Hybrid Assessment of Myocardial Ischemia Using Stress-Only Nuclear Myocardial Perfusion Imaging and Rest Computed Tomography Perfusion Imaging. <i>Circulation Journal</i> , 2020 , 84, 1818-1825	2.9	1
11	Exercise testing score for myocardial ischemia gradation. <i>Indian Pacing and Electrophysiology Journal</i> , 2007 , 7, 61-72	1.5	
10	Predictive value of exercise myocardial perfusion imaging in the Medicare population: the impact of the ability to exercise. <i>Cardiovascular Diagnosis and Therapy</i> , 2014 , 4, 5-12	2.6	2
9	Surgical revascularization in stable coronary artery disease with ventricular dysfunction: a single-center cohort study. <i>American Journal of Cardiovascular Disease</i> , 2021 , 11, 273-282	0.9	
8	Imaging guidelines for nuclear cardiology procedures. American Society of Nuclear Cardiology. Myocardial perfusion SPECT protocols. <i>Journal of Nuclear Cardiology</i> , 1996 , 3, G34-46	2.1	1
7	Prognostic value of the normalization of left ventricular mechanical dyssynchrony after revascularization in patients with coronary artery disease.. <i>Heart and Vessels</i> , 2022 , 1	2.1	0
6	Clinical Utility of a Slow TI Washout Rate in the Detection of Multi-Vessel Coronary Artery Disease Using a Simultaneous Acquisition Rest Tc/Stress TI Protocol and a Semiconducting Gamma Camera.. <i>Circulation Journal</i> , 2022 ,	2.9	0
5	Clinical Validation of Japanese Normal Myocardial Perfusion Imaging Databases Using Semi-conductor Gamma Camera (D-SPECT). <i>Annals of Nuclear Cardiology</i> , 2022 ,	0.3	
4	Circulatory System (Cardiovascular and Lymphatic Systems). 2022 , 323-383		
3	Prognostic risk stratification based on left ventricular mechanical dyssynchrony in patients at low or intermediate risk of major cardiac events using the J-ACCESS risk model.		0
2	Why, When and How to Assess Ischemia and Viability in Patients with Chronic Total Occlusions. 2022 , 27-42		0
1	Comparison of 2D-QCA, 3D-QCA and coronary angiography derived FFR in predicting myocardial ischemia assessed by CZT-SPECT MPI.		0