

CITATION REPORT

List of articles citing

ACCF/AHA/ASE/ASNC/HFSA/HRS/SCAI/SCCT/SCMR/STS 2013 multimodality appropriate use criteria for the detection and risk assessment of stable ischemic heart disease: a report of the American College of Cardiology Foundation Appropriate Use Criteria Task Force, American Heart Association, American Society of Echocardiography, American Society of Nuclear Cardiology, Heart Failure Society of America, Heart Rhythm Society, Society for Cardiovascular Angiography and Interventions, Society of Cardiovascular Computed

DOI: 10.1016/j.jacc.2013.11.009

Journal of the American College of Cardiology, 2014, 63, 380-406.

Source: <https://exaly.com/paper-pdf/58922487/citation-report.pdf>

Version: 2024-04-23

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
537	Developmental actions of natriuretic peptides in the brain and skeleton. 2004 , 61, 2332-42		13
536	Physician decision making and trends in the use of cardiac stress testing in the United States: an analysis of repeated cross-sectional data. <i>Annals of Internal Medicine</i> , 2014 , 161, 482-90	8	108
535	Overview of quality in cardiovascular imaging and procedures for clinicians: focus on appropriate-use-criteria guidelines. 2014 , 10, 178-84		5
534	Important advances in technology and unique applications to cardiovascular computed tomography. 2014 , 10, 152-8		11
533	Recent improvement in coronary computed tomography angiography diagnostic accuracy. 2014 , 37, 428-33		7
532	[Diagnostics and therapy of chronic stable coronary artery disease : new guidelines of the European Society of Cardiology]. 2014 , 39, 902-12		6
531	Routine pressure wire assessment at time of diagnostic angiography: is it ready for prime time?. 2014 , 7, 139-41		4
530	Coronary artery disease: appropriate testing for stable ischaemic heart disease. 2014 , 11, 137-8		
529	Appropriate use criteria: lessons from Japan. 2014 , 7, 1010-3		6
528	Cardiac imaging in the geriatric population: what do we think we know, and what do we need to learn?. 2014 , 57, 204-14		6
527	CT coronary angiography in the investigation of chest pain--beyond coronary artery atherosclerosis; a pictorial review. 2014 , 176, 618-29		10
526	PET/CT and MR imaging biomarker of lipid-rich plaques using [64Cu]-labeled scavenger receptor (CD68-Fc). 2014 , 177, 287-91		17
525	Multimodality Imaging in Ischemic Cardiomyopathy. 2014 , 7, 9285		8
524	How I do it: judging appropriateness for TTE and TEE. 2014 , 12, 22		7
523	President's page: patient-centered care, patient consumerism, and cardiac CT. <i>Journal of Cardiovascular Computed Tomography</i> , 2014 , 8, 410-2	2.8	2
522	Does dobutamine stress perfusion imaging solve the riddle of ischemia in LBBB?. <i>JACC: Cardiovascular Imaging</i> , 2014 , 7, 499-501	8.4	
521	Canadian Cardiovascular Society guidelines for the diagnosis and management of stable ischemic heart disease. 2014 , 30, 837-49		97

520	Metrics of quality care in veterans: correlation between primary-care performance measures and inappropriate myocardial perfusion imaging. 2015 , 38, 195-9		1
519	Impact of a structured referral algorithm on the ability to monitor adherence to appropriate use criteria for transthoracic echocardiography. 2016 , 14, 31		1
518	An Increasing Mexican Population with Metabolic Syndrome-Emerging Role of Hybrid SPECT/CT and PET/CT in Cardiovascular Disease Detection. 2015 , 8, 1		1
517	The Cardiac Imaging Specialist: Pursuing Further Training. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 2563-8	15.1	5
516	Practice Patterns for Outpatients With Stable Coronary Artery Disease: A Case Vignette-based Survey Among French Cardiologists. 2015 , 2, 1662-8		5
515	Assessment of inpatient multimodal cardiac imaging appropriateness at large academic medical centers. 2015 , 13, 44		9
514	Diagnosis and prognosis of ischemic heart disease: the framework of cardiac magnetic resonance. 2015 , 16, 653-62		9
513	Normal Echocardiographic Measurements in a Korean Population Study: Part I. Cardiac Chamber and Great Artery Evaluation. 2015 , 23, 158-72		23
512	Prognostic value of coronary CTA vs. exercise treadmill testing: results from the Partners registry. 2015 , 16, 1338-46		13
511	An Integrative Approach to the Imaging of Ischemic Heart Disease. 2015 , 143-148		
510	The optimal imaging strategy for patients with stable chest pain: a cost-effectiveness analysis. <i>Annals of Internal Medicine</i> , 2015 , 162, 474-84	8	49
509	Current and future trends in multimodality imaging of coronary artery disease. 2015 , 13, 715-31		4
508	Variation in use of echocardiography among veterans who use the Veterans Health Administration vs Medicare. 2015 , 170, 805-11		10
507	Long-Term Clinical Impact of Coronary CT Angiography in Patients With Recent Acute-Onset Chest Pain: The Randomized Controlled CATCH Trial. <i>JACC: Cardiovascular Imaging</i> , 2015 , 8, 1404-1413	8.4	42
506	Use of cardiac CT and calcium scoring for detecting coronary plaque: implications on prognosis and patient management. 2015 , 88, 20140594		19
505	Value of CACS compared with ETT and myocardial perfusion imaging for predicting long-term cardiac outcome in asymptomatic and symptomatic patients at low risk for coronary disease: clinical implications in a multimodality imaging world. <i>JACC: Cardiovascular Imaging</i> , 2015 , 8, 134-44	8.4	41
504	Novedades en imagen cardiaca 2014. 2015 , 68, 129-135		5
503	Prognostic Value of Stress Echocardiography in Patients Presenting with Syncope. 2015 , 32, 1352-8		

502	Update on cardiac imaging techniques 2014. 2015 , 68, 129-35		1
501	Coronary computed tomographic angiography in clinical practice: state of the art. 2015 , 53, 287-96		29
500	Canadian Multiethnicity Differences in Coronary Artery Disease Prevalence and Progression and Relevance to Cardiac Imaging. 2015 , 8, 1		1
499	New insights from major prospective cohort studies with cardiac CT. 2015 , 17, 19		1
498	Actualizaci3n en cardiopat3a isqu3mica y cuidados cr3ticos cardiol3gicos. 2015 , 68, 234-241		7
497	SCCT curriculum guidelines for general (level 1) cardiovascular CT training. <i>Journal of Cardiovascular Computed Tomography</i> , 2015 , 9, 81-8	2.8	10
496	All Along the Watchtower: A Need for Advocacy, A Call for Troops. 2015 , 22, 399-400		
495	Detection of significant coronary artery disease by noninvasive anatomical and functional imaging. 2015 , 8,		200
494	Cardiac CT in 2015: Clinical Role According to Current Multi-Societal Guidelines. 2015 , 8, 1		
493	Noninvasive coronary angiography. 2015 , 173-202		
492	How to differentiate the etiology of LV dysfunction as to whether it is "ischemic cardiomyopathy" or "dilated non-ischemic cardiomyopathy"? Invasive coronary and myocardial assessment is the approach of first choice. 2015 , 22, 953-6		1
491	Stress Testing After Percutaneous Coronary Intervention in the Veterans Affairs HealthCare System: Insights from the Veterans Affairs Clinical Assessment, Reporting, and Tracking Program. 2015 , 8, 486-92		7
490	State-of-the-Art Updates on Cardiac Computed Tomographic Angiography for Assessing Coronary Artery Disease. 2015 , 17, 398		3
489	Finding the Gatekeeper to the Cardiac Catheterization Laboratory: Coronary CT Angiography or Stress Testing?. <i>Journal of the American College of Cardiology</i> , 2015 , 65, 2747-56	15.1	44
488	Preoperative Testing--A Bridge to Nowhere: A Teachable Moment. 2015 , 175, 1272-3		2
487	Substrate-guided ablation of haemodynamically tolerated and intolerated ventricular tachycardia in patients with structural heart disease: effect of cardiomyopathy type and acute success on long-term outcome. 2015 , 17, 461-7		45
486	Stress echocardiography: what is new and how does it compare with myocardial perfusion imaging and other modalities?. 2015 , 17, 43		4
485	Update on ischemic heart disease and intensive cardiac care. 2015 , 68, 234-41		2

484	Radionuclide myocardial perfusion imaging for the evaluation of patients with known or suspected coronary artery disease in the era of multimodality cardiovascular imaging. 2015 , 57, 644-53		19
483	The value and appropriateness of positron emission tomography: an evolving tale. 2015 , 22, 16-21		3
482	Comparison of the Diagnostic Accuracy of PET and SPECT for Coronary Artery Disease. 2015 , 8, 1		1
481	Management of Coronary Artery Calcium and Coronary CTA Findings. 2015 , 8, 18		17
480	Limitations of free-form-text diagnostic requisitions as a tool for evaluating adherence to appropriate use criteria for transthoracic echocardiography. 2015 , 13, 4		5
479	Role of risk stratification by SPECT, PET, and hybrid imaging in guiding management of stable patients with ischaemic heart disease: expert panel of the EANM cardiovascular committee and EACVI. 2015 , 16, 1289-98		16
478	Risk stratification of diabetics with stress testing: can we do better?. 2015 , 8,		2
477	Downstream clinical consequences of stress cardiovascular magnetic resonance based on appropriate use criteria. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2015 , 17, 35	6.9	12
476	HDL cholesterol, leptin and interleukin-6 predict high risk coronary anatomy assessed by CT angiography in patients with stable chest pain. 2015 , 241, 55-61		27
475	Prognostic value of SYNTAX score based on coronary computed tomography angiography. 2015 , 199, 460-6		12
474	Integrated cardiac magnetic resonance imaging with coronary magnetic resonance angiography, stress-perfusion, and delayed-enhancement imaging for the detection of occult coronary artery disease in asymptomatic individuals. 2015 , 31 Suppl 1, 77-89		4
473	Prevalence and factors associated with inappropriate use of treadmill exercise stress test for coronary artery disease: a cross-sectional study. 2015 , 15, 54		4
472	Nationwide Laboratory Adherence to Myocardial Perfusion Imaging Radiation Dose Reduction Practices: A Report From the Intersocietal Accreditation Commission Data Repository. <i>JACC: Cardiovascular Imaging</i> , 2015 , 8, 1170-1176	8.4	27
471	Cardiac MR Imaging and the Specter of Double-Strand Breaks. 2015 , 277, 329-31		2
470	Radiation Exposure in Medical Imaging: Is the Message Out or Just Being Ignored?. <i>JACC: Cardiovascular Imaging</i> , 2015 , 8, 1177-1179	8.4	
469	Cardiac computed tomography in current cardiology guidelines. <i>Journal of Cardiovascular Computed Tomography</i> , 2015 , 9, 514-23	2.8	64
468	Pitfalls and Limitations of Radionuclide and Hybrid Cardiac Imaging. 2015 , 45, 392-410		5
467	Clinical Utility of Enhanced Relative Activity Recovery on Systolic Myocardial Perfusion SPECT: Lessons from PET. 2015 , 56, 1882-8		1

466	Coronary calcium scores are systematically underestimated at a large chest size: A multivendor phantom study. <i>Journal of Cardiovascular Computed Tomography</i> , 2015 , 9, 415-21	2.8	13
465	Syncope: diagnosis and management. 2015 , 40, 51-86		21
464	Choosing the Appropriate Examination for Diagnosis of Stable Ischemic Heart Disease. 2016 , 2, 167-173		3
463	Impact of Clinical Guideline Recommendations on the Application of Coronary Computed Tomographic Angiography in Patients with Suspected Stable Coronary Artery Disease. 2016 , 129, 135-41		8
462	Normal 2-Dimensional Strain Values of the Left Ventricle: A Substudy of the Normal Echocardiographic Measurements in Korean Population Study. 2016 , 24, 285-293		20
461	Study to Evaluate Current Trends in Appropriate Usage of Tread Mill Exercise Testing. 2016 , 10, OC40-OC42		2
460	Recent Advances in Noninvasive Cardiac Imaging. 2016 , 2, 1-3		
459	Stable Coronary Artery Disease. 2016 , 50-85		
458	Echocardiography. 2016 , 11, 151-152		
457	Radiation dose difference between state of the art myocardial perfusion scintigraphy and computed tomography coronary angiography in patients undergoing evaluation for suspected coronary artery disease. 2016 , 46, 226-9		1
456	Professionalism in Cardiac Imaging : The Mario S. Verani MD Lecture. 2016 , 23, 1041-1052		0
455	Coronary Artery Calcium Scanning: The Agatston Score and Beyond. <i>JACC: Cardiovascular Imaging</i> , 2016 , 9, 1417-1419	8.4	12
454	The China Patient-Centred Evaluative Assessment of Cardiac Events (China PEACE)-Prospective Study of 3-Vessel Disease: rationale and design. 2016 , 6, e009743		1
453	Plaque progression assessed by a novel semi-automated quantitative plaque software on coronary computed tomography angiography between diabetes and non-diabetes patients: A propensity-score matching study. 2016 , 255, 73-79		37
452	Exercise left ventricular ejection fraction predicts events in right bundle branch block. 2016 , 50, 108-13		
451	Cardiovascular Magnetic Resonance Imaging: Overview of Clinical Applications in the Context of Cardiovascular CT. 2016 , 507-548		
450	Noninvasive Imaging to Evaluate Women With Stable Ischemic Heart Disease. <i>JACC: Cardiovascular Imaging</i> , 2016 , 9, 421-35	8.4	31
449	Budget impact of applying appropriateness criteria for myocardial perfusion scintigraphy: The perspective of a developing country. 2016 , 23, 1160-1165		9

448	Clinical Importance of Transthoracic Echocardiography with Direct Input from Treating Physicians. 2016 , 29, 195-204		9
447	Clinical Outcomes After Evaluation of Stable Chest Pain by Coronary Computed Tomographic Angiography Versus Usual Care: A Meta-Analysis. 2016 , 9, e004419		83
446	Your Coronary Calcium Scan 'Is Positive: Now What?. <i>JACC: Cardiovascular Imaging</i> , 2016 , 9, 590-2	8.4	1
445	Outcome by Exercise Echocardiography in Patients with Low Pretest Probability of Coronary Artery Disease. 2016 , 29, 736-744		7
444	Coronary Artery Disease - Reporting and Data System (CAD-RADS): An Expert Consensus Document of SCCT, ACR and NASCI: Endorsed by the ACC. <i>JACC: Cardiovascular Imaging</i> , 2016 , 9, 1099-1113	8.4	97
443	The declining frequency of inducible myocardial ischemia during stress echocardiography over 27 consecutive years (1983-2009). 2016 , 224, 57-61		15
442	Implementation of a Computerized Order Entry Tool to Reduce the Inappropriate and Unnecessary Use of Cardiac Stress Tests With Imaging in Hospitalized Patients. <i>American Journal of Cardiology</i> , 2016 , 118, 1123-1127	3	4
441	The Radial Artery Graft: Clinical or Subclinical Benefits?. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 611-613	15.1	
440	Impact of Stress Cardiac Magnetic Resonance Imaging on Clinical Care. <i>American Journal of Cardiology</i> , 2016 , 118, 924-929	3	5
439	Cardiac conditioning for healthy individuals: primary prevention of heart disease. 2016 , 4, 223-232		
438	Cardiac CT for the Interventional Cardiologist. 2016 , 2, 13-24		
437	The role of stress echocardiography in the evaluation of coronary artery disease and myocardial ischemia in women. 2016 , 23, 1023-1035		2
436	Screening CT Angiography in Asymptomatic Diabetes Mellitus?. <i>JACC: Cardiovascular Imaging</i> , 2016 , 9, 1301-1303	8.4	4
435	Effect of Release of the First Pediatric Appropriate Use Criteria on Transthoracic Echocardiogram Ordering Practice. <i>American Journal of Cardiology</i> , 2016 , 118, 1545-1551	3	23
434	Association of Liability Concerns with Decisions to Order Echocardiography and Cardiac Stress Tests with Imaging. 2016 , 29, 1155-1160.e1		6
433	European Society of Cardiology-Recommended Coronary Artery Disease Consortium Pretest Probability Scores More Accurately Predict Obstructive Coronary Disease and Cardiovascular Events Than the Diamond and Forrester Score: The Partners Registry. 2016 , 134, 201-11		61
432	Chokeberries (<i>Aronia melanocarpa</i>) and Their Products as a Possible Means for the Prevention and Treatment of Noncommunicable Diseases and Unfavorable Health Effects Due to Exposure to Xenobiotics. 2016 , 15, 982-1017		57
431	CMR First-Pass Perfusion for Suspected Inducible Myocardial Ischemia. <i>JACC: Cardiovascular Imaging</i> , 2016 , 9, 1338-1348	8.4	44

430	CAD-RADS(TM) Coronary Artery Disease - Reporting and Data System. An expert consensus document of the Society of Cardiovascular Computed Tomography (SCCT), the American College of Radiology (ACR) and the North American Society for Cardiovascular Imaging (NASCI). Endorsed by the American College of Cardiology. <i>Journal of Cardiovascular Computed Tomography</i> , 2016 , 10, 269-81	2.8	312
429	Prognostic Value of Coronary Computed Tomography Angiography in Patients With Diabetes: A Meta-analysis. 2016 , 39, 1274-80		17
428	Appropriateness of cardiac stress test use among primary care physicians and cardiologists in the United States. 2016 , 203, 584-6		2
427	64 slice-coronary computed tomography sensitivity and specificity in the evaluation of coronary artery bypass graft stenosis: A meta-analysis. 2016 , 216, 52-7		28
426	CAD-RADS[Coronary Artery Disease]-Reporting and Data System: An Expert Consensus Document of the Society of Cardiovascular Computed Tomography (SCCT), the American College of Radiology (ACR) and the North American Society for Cardiovascular Imaging (NASCI). Endorsed by the American College of Cardiology. 2016 , 13, 1458-1466.e9		52
425	Adherence of French cardiologists to guidelines for non-cardiac surgery. 2016 , 35, 249-53		4
424	Diagnostic Strategies for the Evaluation of Chest Pain: Clinical Implications From SCOT-HEART and PROMISE. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 843-52	15.1	41
423	Noninvasive Cardiovascular Risk Assessment of the Asymptomatic Diabetic Patient: The Imaging Council of the American College of Cardiology. <i>JACC: Cardiovascular Imaging</i> , 2016 , 9, 176-92	8.4	63
422	Optimal non-invasive imaging test selection for the diagnosis of ischaemic heart disease. 2016 , 102, 555-64		9
421	Analysis of Skeletal Muscle Torque Capacity and Circulating Ceramides in Patients with Advanced Heart Failure. 2016 , 22, 347-55		5
420	Appropriate use criteria: a review of need, development and applications. 2016 , 14, 281-90		10
419	MRI in the assessment of ischaemic heart disease. 2016 , 102, 239-52		17
418	Approaches to measuring ejection fraction: Many tools, but how to decide which one?. 2016 , 23, 423-4		1
417	Stress-first Myocardial Perfusion Imaging. 2016 , 34, 59-67		8
416	Clinical value of high duke treadmill score with myocardial perfusion SPECT. 2016 , 23, 1301-1303		4
415	The value of noncoronary atherosclerosis for identifying coronary artery disease: results of the Leipzig LIFE Heart Study. 2016 , 105, 172-81		13
414	New approaches to reduce radiation exposure. 2016 , 26, 55-65		27
413	Coronary artery calcium score and N-terminal pro-B-type natriuretic peptide as potential gatekeepers for myocardial perfusion imaging. 2017 , 37, 710-716		1

412	ISCHEMIA, to revascularize or not to revascularize. 2017 , 24, 1699-1701		1
411	Sequential SPECT/CT imaging starting with stress SPECT in patients with left bundle branch block suspected for coronary artery disease. 2017 , 27, 178-187		
410	Prognostic performance of coronary computed tomography angiography in asymptomatic individuals as compared to symptomatic patients with an appropriate indication. <i>Journal of Cardiovascular Computed Tomography</i> , 2017 , 11, 148-152	2.8	6
409	Stress echo 2020: the international stress echo study in ischemic and non-ischemic heart disease. 2017 , 15, 3		59
408	Noninvasive Coronary Artery Imaging. 2017 , 729-741		
407	Metabolic Syndrome and Diabetes Mellitus in Mexico: the Role of PET/CT in Endothelial Dysfunction and Cardiovascular Disease Detection. 2017 , 10, 1		
406	Comparative Effectiveness Trials of Imaging-Guided Strategies in Stable Ischemic Heart Disease. <i>JACC: Cardiovascular Imaging</i> , 2017 , 10, 321-334	8.4	12
405	Outcomes-Based CV Imaging Research Endpoints and Trial Design: From Pixels to Patient Satisfaction. <i>JACC: Cardiovascular Imaging</i> , 2017 , 10, 253-263	8.4	2
404	Trials of Imaging Use in the Emergency Department for Acute Chest Pain. <i>JACC: Cardiovascular Imaging</i> , 2017 , 10, 338-349	8.4	15
403	Trials of Quality Improvement in Imaging. <i>JACC: Cardiovascular Imaging</i> , 2017 , 10, 368-378	8.4	3
402	Identification of Patients With Stable Chest Pain Deriving Minimal Value From Noninvasive Testing: The PROMISE Minimal-Risk Tool, A Secondary Analysis of a Randomized Clinical Trial. 2017 , 2, 400-408		44
401	Prevalence of obstructive coronary artery disease and prognosis in patients with stable symptoms and a zero-coronary calcium score. 2017 , 18, 922-929		32
400	Clinical recommendations of cardiac magnetic resonance, Part I: ischemic and valvular heart disease: a position paper of the working group 'Applicazioni della Risonanza Magnetica' of the Italian Society of Cardiology. 2017 , 18, 197-208		19
399	Detection of atherosclerotic cardiovascular disease influences the perceived need for aggressive lipid management. 2017 , 263, 112-118		3
398	Radiation Safety in Children With Congenital and Acquired Heart Disease: A Scientific Position Statement on Multimodality Dose Optimization From the Image Gently Alliance. <i>JACC: Cardiovascular Imaging</i> , 2017 , 10, 797-818	8.4	55
397	Myocardial perfusion imaging in women for the evaluation of stable ischemic heart disease-state-of-the-evidence and clinical recommendations. 2017 , 24, 1402-1426		47
396	Issue "noninvasive molecular imaging and theranostic probes": New concepts in myocardial imaging. 2017 , 130, 72-78		2
395	Impact of the Publication of Appropriate Use Criteria on Utilization Rates of Myocardial Perfusion Imaging Studies in Ontario, Canada: A Population-Based Study. 2017 , 6,		11

394	Validation and comparison of four models to calculate pretest probability of obstructive coronary artery disease in a Chinese population: A coronary computed tomographic angiography study. <i>Journal of Cardiovascular Computed Tomography</i> , 2017 , 11, 317-323	2.8	8
393	New solid state cadmium-zinc-telluride technology for cardiac single photon emission computed tomographic myocardial perfusion imaging. 2017 , 14, 213-222		8
392	The Influence of Iterative Reconstruction on Coronary Artery Calcium Scoring-Phantom and Clinical Studies. 2017 , 24, 295-301		7
391	Association of survival time with transthoracic echocardiography in stable patients with heart failure: Is routine follow-up ever appropriate?. 2017 , 230, 619-624		
390	A specialty-specific, multimodality educational quality improvement initiative to deimplement rarely appropriate myocardial perfusion imaging. 2017 , 4, e000589		6
389	ACC/AATS/AHA/ASE/ASNC/HRS/SCAI/SCCT/SCMR/STS 2017 Appropriate Use Criteria for Multimodality Imaging in Valvular Heart Disease : A Report of the American College of Cardiology Appropriate Use Criteria Task Force, American Association for Thoracic Surgery, American Heart Association, American Society of Echocardiography, American Society of Nuclear Cardiology, Heart Rhythm Society, Society for Cardiovascular Angiography and Interventions, Society of Cardiovascular Computed Tomography, Society for Cardiovascular. <i>Journal of the American College of</i>		14
388	Quality control of regional wall motion analysis in stress Echo 2020. 2017 , 249, 479-485		25
387	Ischemic Heart Disease. 2017 , 2, 671-688		
386	Diagnostic Strategies for Early Recognition of Cancer Therapeutics-Related Cardiac Dysfunction. 2017 , 11, 1179546817697983		13
385	Population-Based Study on Patterns of Cardiac Stress Testing After Percutaneous Coronary Intervention. 2017 , 10,		6
384	ASNC imaging guidelines for nuclear cardiology procedures : Standardized reporting of nuclear cardiology procedures. 2017 , 24, 2064-2128		45
383	Quantification of Myocardial Blood Flow with CZT SPECT Imaging: Is It Ready for Clinical Use?. 2017 , 10, 1		2
382	Improving the Appropriate Use of Transthoracic Echocardiography: The Echo WISELY Trial. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 1135-1144	15.1	35
381	The lung water cascade in heart failure. 2017 , 34, 1503-1507		12
380	Healthcare Policy Statement on the Utility of Coronary Computed Tomography for Evaluation of Cardiovascular Conditions and Preventive Healthcare: From the Health Policy Working Group of the Society of Cardiovascular Computed Tomography. <i>Journal of Cardiovascular Computed Tomography</i> , 2017 , 11, 404-414	2.8	3
379	Variation in Management of Patients With Obstructive Coronary Artery Disease: Insights From the Veterans Affairs Clinical Assessment and Reporting Tool (VA CART) Program. 2017 , 6,		1
378	Comparison of mid- to long-term clinical outcomes between anatomical testing and usual care in patients with suspected coronary artery disease: A meta-analysis of randomized trials. 2017 , 40, 1129-1138		2
377	ACC/AATS/AHA/ASE/ASNC/HRS/SCAI/SCCT/SCMR/STS 2017 Appropriate Use Criteria for Multimodality Imaging in Valvular Heart Disease: A Report of the American College of Cardiology Appropriate Use Criteria Task Force, American Association for Thoracic Surgery, American Heart Association, American Society of Echocardiography, American Society of Nuclear Cardiology, Heart Rhythm Society, Society for Cardiovascular Angiography and Interventions, Society of Cardiovascular Computed Tomography, Society for Cardiovascul. <i>Journal of the American College of</i>	15.1	73

376	B-lines with Lung Ultrasound: The Optimal Scan Technique at Rest and During Stress. 2017 , 43, 2558-2566		32
375	Accuracy of Rb PET/CT Myocardial Perfusion Imaging with Regadenoson Stress, Including 3-Year Clinical Outcomes. 2017 , 45, 75-81		2
374	Prognostic value of electrocardiogram exercise testing for risk stratification in asymptomatic coronary artery disease. <i>Coronary Artery Disease</i> , 2017 , 28, 664-669	1.4	3
373	Initial Diagnostic Evaluation of Stable Coronary Artery Disease: The Need for a Patient-Centered Strategy. 2017 , 6,		2
372	Risk stratification of coronary artery disease using radionuclides. Current status of clinical practice. 2017 , 36, 377-387		
371	The United Kingdom's National Institute for Health and Care Excellence guideline on chest pain of recent onset: A United States perspective. 2017 , 24, 1535-1539		1
370	Attributes of nuclear imaging centers impacting physician referrals for single-photon emission computed tomography myocardial perfusion imaging tests. 2017 , 20, 777-785		1
369	Stress Echocardiography Positivity Predicts Cancer Death. 2017 , 6,		13
368	Risk stratification of coronary artery disease using radionuclides. Current status of clinical practice. 2017 , 36, 377-387		
367	Stress testing after percutaneous coronary interventions: a population-based study. 2017 , 5, E417-E423		5
366	Stress echocardiography with smartphone: real-time remote reading for regional wall motion. 2017 , 33, 1731-1736		6
365	Editorial Commentary: Coronary artery calcification on non-cardiac chest CT: Incidental but impactful. 2017 , 27, 481-482		
364	Revascularization and outcomes in Veterans with moderate to severe ischemia on myocardial perfusion imaging. 2017 , 4, 12		1
363	Left ventricular ejection fraction and presence of myocardial necrosis assessed by cardiac magnetic resonance imaging correctly risk stratify patients with stable coronary artery disease: a multi-center all-comers trial. 2017 , 106, 219-229		19
362	Non-invasive assessment of low- and intermediate-risk patients with chest pain. 2017 , 27, 182-189		11
361	Editorial commentary: On the evaluation of patients with chest pain: Who are the risk takers?. 2017 , 27, 190-193		
360	Cardiac resynchronization therapy in patients with mild heart failure is a reversal therapy. 2017 , 69, 112-118		1
359	Imaging for chest pain in the emergency room: Finding the right gate not the right gatekeeper. 2017 , 24, 2012-2014		

358	Defining Quality in Cardiovascular Imaging: A Scientific Statement From the American Heart Association. 2017 , 10,			10
357	Acercamiento a la medicina nuclear. ¿Puede ser útil para el médico de familia?. 2017 , 24, 564-575			
356	Coronary Computed Tomography Angiography. 2017 ,			
355	2017 Multimodality Appropriate Use Criteria for Noninvasive Cardiac Imaging: Expert Consensus of the Asian Society of Cardiovascular Imaging. 2017 , 18, 871-880			21
354	Nuclear Medicine is the Best Approach for Detecting Coronary Artery Disease. 2017 , 3, 150-154			1
353	Cardiovascular Screening for the Asymptomatic Patient with Diabetes: More Cons Than Pros. 2017 , 2017, 8927473			11
352	High-Sensitivity Cardiac Troponin I and the Diagnosis of Coronary Artery Disease in Patients With Suspected Angina Pectoris. 2018 , 11, e004227			25
351	Adverse effects associated with regadenoson myocardial perfusion imaging. 2018 , 25, 1724-1731			5
350	Imaging to Assess Ischemic Heart Disease in Women. 2018 , 20, 16			2
349	Associations between cardiac troponin, mortality and subsequent use of cardiovascular services: differences in sex and ethnicity. 2018 , 5, e000713			6
348	Predictive value of coronary computed tomography angiography in asymptomatic individuals with diabetes mellitus: Systematic review and meta-analysis. <i>Journal of Cardiovascular Computed Tomography</i> , 2018 , 12, 320-328	2.8		11
347	Appropriate use of noninvasive ischemia testing to guide revascularization decision making following acute ST elevation myocardial infarction in Latin American countries: Results from an Expert Panel Meeting of the International Atomic Energy Agency. 2018 , 37, 237-243			
346	Screening for the Presence of Cardiovascular Disease. 2018 , 42 Suppl 1, S170-S177			8
345	Optimizing Risk Stratification and Noninvasive Diagnosis of Ischemic Heart Disease in Women. 2018 , 34, 400-412			4
344	Can We Avert an Acute Coronary Syndrome? Unmet Public and Professional Education/Information Needs. 2018 , 139, 137-138			
343	Non-invasive screening for coronary artery disease in asymptomatic diabetic patients: a systematic review and meta-analysis of randomised controlled trials. 2018 , 19, 838-846			22
342	The Coronary Artery Disease-Reporting and Data System (CAD-RADS): Prognostic and Clinical Implications Associated With Standardized Coronary Computed Tomography Angiography Reporting. <i>JACC: Cardiovascular Imaging</i> , 2018 , 11, 78-89	8.4		48
341	Appropriately testing patients with intermediate risk for coronary artery disease: how well are we doing?. 2018 , 23, 142-149			

340	Coronary computed tomography angiography in the evaluation of intermediate risk asymptomatic individuals. 2018 , 123, 686-694		19
339	Clinical Outcomes After Cardiac Stress Testing Among US Patients Younger Than 65 Years. 2018 , 7,		1
338	LeBreuve dExercice avec mesure des Echanges gazeux chez le sportif. 2018 , 2018, 13-18		
337	Vasodilator Stress Single-Photon Emission Computed Tomography or Contrast Stress Echocardiography Association with Hard Cardiac Events in Suspected Coronary Artery Disease. 2018 , 31, 683-691		1
336	The role of imaging in women with ischemic heart disease. 2018 , 41, 194-202		7
335	Combined non-invasive imaging for predicting cardiovascular events : Is three a crowd?. 2018 , 25, 842-844		1
334	Nuclear Imaging and PET. 2018 , 147-173		1
333	Updating Algorithms for Predicting Pre-Test Likelihood of Coronary Artery Disease: A Cure for Inappropriate Testing?. <i>JACC: Cardiovascular Imaging</i> , 2018 , 11, 447-449	8.4	1
332	Echocardiography. 2018 , 128-146		
331	Cardiac Magnetic Resonance Imaging. 2018 , 80-88		
330	The Applicability of the American College of Cardiology Appropriate Use Criteria for Myocardial Perfusion Scintigraphy in Australia. 2018 , 27, 469-476		1
329	ACC/AATS/AHA/ASE/ASNC/HRS/SCAI/SCCT/SCMR/STS 2017 Appropriate Use Criteria for Multimodality Imaging in Valvular Heart Disease: A Report of the American College of Cardiology Appropriate Use Criteria Task Force, American Association for Thoracic Surgery, American Heart Association, American Society of Echocardiography, American Society of Nuclear Cardiology, Heart Failure Society of America, Society for Cardiovascular Angiography and Interventions, Society for		16
328	Simple six-item clinical score improves risk prediction capability of stress echocardiography. 2018 , 104, 760-766 <i>or</i> Computed Tomography, Society For Cardiovascul. 2018 , 31, 381-404		4
327	Appropriate use of echocardiography and relation to clinical decision making in both inpatients and outpatients in a developing country. 2018 , 35, 9-16		3
326	Deciding wisely: A case for an effective use of myocardial perfusion imaging. 2018 , 25, 53-61		0
325	CAD-RADS - a new clinical decision support tool for coronary computed tomography angiography. 2018 , 28, 1365-1372		19
324	Progress through accreditation, still room for quality improvement. 2018 , 25, 2053-2055		
323	What's accepted is not always appropriate!. 2018 , 25, 2056-2057		

322	Putting It All Together: Which Test for Which Patient?. 2018 , 204-225		1
321	Could stress magnetic resonance imaging be useful in patients with a low probability of ischemic heart disease?. 2018 , 60, 493-495		
320	The Prognostic Value and Clinical Use of Myocardial Perfusion Scintigraphy in Asymptomatic Patients after Percutaneous Coronary Intervention. 2018 , 111, 784-793		0
319	Asymptomatic myocardial ischemia forecasts adverse events in cardiovascular magnetic resonance dobutamine stress testing of high-risk middle-aged and elderly individuals. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2018 , 20, 75	6.9	10
318	Periprocedural Stroke and Myocardial Infarction as Risks for Long-Term Mortality in CREST. 2018 , 11, e004663		9
317	Could stress magnetic resonance imaging be useful in patients with a low probability of ischemic heart disease?. 2018 , 60, 493-495		1
316	Implementation and impact analysis of a transitional care pathway for patients presenting to the emergency department with cardiac-related complaints. 2018 , 18, 672		1
315	Blood-Based Biomarkers for Predicting the Risk for Five-Year Incident Coronary Heart Disease in the Framingham Heart Study via Machine Learning. 2018 , 9,		14
314	Old and New NICE Guidelines for the Evaluation of New Onset Stable Chest Pain: A Real World Perspective. 2018 , 2018, 3762305		10
313	Stress Echocardiography. 2018 , 491-519		2
312	The new clinical standard of integrated quadruple stress echocardiography with ABCD protocol. 2018 , 16, 22		20
311	Diabetes and Subclinical Coronary Atherosclerosis. 2018 , 42, 355-363		11
310	Prognostic Value and Therapeutic Perspectives of Coronary CT Angiography: A Literature Review. 2018 , 2018, 6528238		5
309	The Medical Treatment of Stable Angina. 2018 , 280-302		4
308	Cardiac CT: Global Use and Comparison of International Guidelines. 2018 , 11, 1		0
307	Myocardial Assessment with Cardiac CT: Ischemic Heart Disease and Beyond. 2018 , 11, 16		12
306	Frequency of Appropriate and Low-Risk Noncardiac Preoperative Stress Testing Across Medical Specialties. <i>American Journal of Cardiology</i> , 2018 , 122, 744-748	3	5
305	Coronary Atherosclerosis Assessment by Coronary CT Angiography in Asymptomatic Diabetic Population: A Critical Systematic Review of the Literature and Future Perspectives. 2018 , 2018, 8927281		7

304	Early Diagnosis of Cardiovascular Diseases in Workers: Role of Standard and Advanced Echocardiography. 2018 , 2018, 7354691		5
303	Appropriate use of noninvasive ischemia testing to guide revascularization decision making following acute ST elevation myocardial infarction in Latin American countries: Results from an expert panel meeting of the International Atomic Energy Agency. 2018 , 37, 237-243		1
302	Quantitative Myocardial Perfusion CMR: Is the Game Worth the Candle?. <i>JACC: Cardiovascular Imaging</i> , 2018 , 11, 784-786	8.4	1
301	Ensuring safety and protecting patients from unnecessary harm. 2018 , 39, 3724-3726		1
300	Screening for Cardiovascular Disease Risk With Electrocardiography: US Preventive Services Task Force Recommendation Statement. 2018 , 319, 2308-2314		54
299	Screening for Cardiovascular Disease Risk With Electrocardiography. 2018 , 178, 1163-1164		5
298	Follow-up tests and outcomes for patients undergoing percutaneous coronary intervention: analysis of a Japanese administrative database. 2019 , 34, 33-43		7
297	Appropriate Use of Echocardiography. 2019 , 456-459.e1		
296	French Society of Cardiology guidelines on exercise tests (part 2): Indications for exercise tests in cardiac diseases. 2019 , 112, 56-66		11
295	Randomized Comparison of Clinical Effectiveness of Pharmacologic SPECT and PET MPI in Symptomatic CAD Patients. <i>JACC: Cardiovascular Imaging</i> , 2019 , 12, 1821-1831	8.4	13
294	Cardiovascular Magnetic Resonance Angiography. 2019 , 236-281		
293	Cases from a busy nuclear cardiology laboratory. 2019 , 26, 1139-1147		0
292	Non-invasive Risk Stratification for Coronary Artery Disease: Is It Time for Subclassifications?. 2019 , 21, 87		3
291	Functional and Anatomical Imaging in Patients with Ischemic Symptoms and Known Coronary Artery Disease. 2019 , 21, 79		3
290	Controversies in Diagnostic Imaging of Patients With Suspected Stable and Acute Chest Pain Syndromes. <i>JACC: Cardiovascular Imaging</i> , 2019 , 12, 1254-1278	8.4	3
289	Trends in High- and Low-Value Cardiovascular Diagnostic Testing in Fee-for-Service Medicare, 2000-2016. <i>JAMA Network Open</i> , 2019 , 2, e1913070	10.4	6
288	Performance of Traditional Pretest Probability Estimates in Stable Patients Undergoing Myocardial Perfusion Imaging. 2019 , 12, e008473		3
287	Proper Selection of the Mode of Stress Testing. 2019 , 173-189		

286	Stress Echocardiography. 2019 , 87-113		
285	Neutrophil-derived advanced glycation end products-N ϵ (carboxymethyl) lysine promotes RIP3-mediated myocardial necroptosis via RAGE and exacerbates myocardial ischemia/reperfusion injury. 2019 , 33, 14410-14422		8
284	PAMA implementation: The road ahead. 2019 , 26, 1789-1791		1
283	Stable atypical chest pain with negative anatomical or functional diagnostic test: Diagnosis no matter what or prevention at any cost?. 2019 , 42, 982-987		1
282	Risk Reclassification With Coronary Computed Tomography Angiography-Visualized Nonobstructive Coronary Artery Disease According to 2018 American College of Cardiology/American Heart Association Cholesterol Guidelines (from the Coronary Computed Tomography Angiography Evaluation for Clinical Outcomes : An International Multicenter Registry [CONFIRM]). <i>American Journal of Cardiology</i> , 2019 , 124, 1397-1405	3	8
281	Review of Image-Guided Percutaneous Coronary Interventions. 2019 ,		1
280	ASNC/AHA/ASE/EANM/HFSA/ISA/SCMR/SNMMI Expert Consensus Recommendations for Multimodality Imaging in Cardiac Amyloidosis: Part 2 of 2-Diagnostic Criteria and Appropriate Utilization. 2019 , 25, 854-865		40
279	Debates over NICE Guideline Update: What Are the Roles of Nuclear Cardiology in the Initial Evaluation of Stable Chest Pain?. 2019 , 53, 301-312		1
278	Cardiac Magnetic Resonance Stress Perfusion Imaging for Evaluation of Patients With 'Chest' Pain. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 1741-1755	15.1	82
277	Identifying Likelihood of Obstructive Coronary Disease in Patients With a Calcium Score of Zero: Separating the Wheat From the Chaff. 2019 , 12, e009649		
276	European Association of Cardiovascular Imaging expert consensus paper: a comprehensive review of cardiovascular magnetic resonance normal values of cardiac chamber size and aortic root in adults and recommendations for grading severity. 2019 , 20, 1321-1331		47
275	Myocardial Perfusion Imaging for the Evaluation of Ischemic Heart Disease in Women. 2019 , 12, 1		
274	ACC/AATS/AHA/ASE/ASNC/HRS/SCAI/SCCT/SCMR/STS 2019 'Appropriate Use Criteria for Multimodality Imaging in the Assessment of Cardiac Structure and Function in Nonvalvular Heart Disease: A Report of the American College of Cardiology Appropriate Use Criteria Task Force, American Association for Thoracic Surgery, American Heart Association, American Society of Echocardiography, American Society of Nuclear Cardiology, Heart Rhythm Society, Society for Cardiovascular Angiography and Interventions, Society of Card. <i>Journal of the American College of Cardiology</i> , 2019 , 73, 488-516	15.1	42
273	Role of Cardiac Imaging: Cardiac Magnetic Resonance and Cardiac Computed Tomography. 2019 , 113-133		0
272	Comparison of Heart Rate Blood Pressure Product Versus Age-Predicted Maximum Heart Rate as Predictors of Cardiovascular Events During Exercise Stress Echocardiography. <i>American Journal of Cardiology</i> , 2019 , 124, 528-533	3	5
271	On-Site Computed Tomography-Derived Fractional Flow Reserve Using a Machine-Learning Algorithm - Clinical Effectiveness in a Retrospective Multicenter Cohort. 2019 , 83, 1563-1571		8
270	Emerging Role of Coronary Computed Tomography Angiography in Lipid-Lowering Therapy: a Bridge to Image-Guided Personalized Medicine. 2019 , 21, 72		4
269	ACC/AATS/AHA/ASE/ASNC/HRS/SCAI/SCCT/SCMR/STS 2019 Appropriate Use Criteria for Multimodality Imaging in the Assessment of Cardiac Structure and Function in Nonvalvular Heart Disease : A Report of the American College of Cardiology Appropriate Use Criteria Task Force, American Association for Thoracic Surgery, American Heart Association, American Society of Echocardiography, American Society of Nuclear Cardiology, Hart Rhythm Society, Society for Cardiovascular Angiography and Interventions, Society of Card. 2019 , 26, 1392-1413		15

268	Thoughts on Coding and Reimbursement. 2019 , 203-207		
267	Coronary CT Angiography for Screening, Risk Stratification, and Management of Asymptomatic Patients: State of the Evidence. 2019 , 739-745		
266	Utilization and Costs of Noninvasive Cardiac Tests After Acute Coronary Syndromes: Insights From the Alberta COAPT Study. 2019 , 1, 76-83		3
265	Prognostic value of regadenoson stress myocardial perfusion imaging in patients with left bundle branch block or ventricular paced rhythm. 2021 , 28, 967-977		4
264	Quantification of intrathoracic fat adds prognostic value in women undergoing myocardial perfusion imaging. 2019 , 292, 258-264		5
263	Effect of Tube Voltage on Diagnostic Performance of Fractional Flow Reserve Derived From Coronary CT Angiography With Machine Learning: Results From the MACHINE Registry. 2019 , 213, 325-331		4
262	Diagnosis and Prognosis of Coronary Artery Disease with SPECT and PET. 2019 , 21, 57		14
261	Differential Impact of Appropriate Use Criteria on the Association between Age and an Abnormal Stress Myocardial Perfusion SPECT. 2019 , 4, 63-69		0
260	Systematic assessment of procedural parameters, influence on downstream testing and 12-month outcomes of a CT-myocardial perfusion service. <i>Journal of Cardiovascular Computed Tomography</i> , 2019 , 13, 11-20	2.8	1
259	Pulmonary interstitial emphysema is a risk factor for poor prognosis and a cause of air leaks. 2019 , 57, 444-450		4
258	Novel Imaging Approaches for the Diagnosis of Stable Ischemic Heart Disease in Women. 2019 , 3, 375-389		
257	Current Guidelines. 2019 , 245-255		
256	Undiagnosed coronary artery disease in long-term type 1 diabetes. The Dialong study. 2019 , 33, 383-389		10
255	Diabetes Mellitus and Stable Ischemic Heart Disease. 2019 , 3, 285-290		
254	ACC/AATS/AHA/ASE/ASNC/HRS/SCAI/SCCT/SCMR/STS 2019 Appropriate Use Criteria for Multimodality Imaging in the Assessment of Cardiac Structure and Function in Nonvalvular Heart Disease: A Report of the American College of Cardiology Appropriate Use Criteria Task Force, American Association for Thoracic Surgery, American Heart Association, American Society of Echocardiography, American Society of Nuclear Cardiology, Heart Rhythm Society, Society for Cardiovascular Angiography and Interventions, Society of Cardiol. 2019 , 32, 353-379		23
253	Clinical Risk Scores to Minimize Low Yield Coronary Artery Disease Testing. 2019 , 12, e008626		
252	Impact of sex-specific differences in calculating the pretest probability of obstructive coronary artery disease in symptomatic patients: a coronary computed tomographic angiography study. <i>Coronary Artery Disease</i> , 2019 , 30, 124-130	1.4	5
251	Screening coronary angiography in patients with long-standing diabetes mellitus undergoing kidney transplant evaluation. 2019 , 33, e13501		3

232	Determining post-test risk in a national sample of stress nuclear myocardial perfusion imaging reports: Implications for natural language processing tools. 2019 , 26, 1878-1885		4
231	Incidence of atrioventricular block with vasodilator stress SPECT: A meta-analysis. 2019 , 26, 616-628		7
230	Utility of nuclear stress imaging in predicting long-term outcomes one-year post CABG Surgery. 2020 , 27, 1970-1978		4
229	Low-dose stress-only myocardial perfusion imaging. 2020 , 27, 558-561		
228	Prognostic role of stress cardiac magnetic resonance in the elderly. 2020 , 73, 241-247		1
227	Machine learning based risk prediction model for asymptomatic individuals who underwent coronary artery calcium score: Comparison with traditional risk prediction approaches. <i>Journal of Cardiovascular Computed Tomography</i> , 2020 , 14, 168-176	2.8	9
226	ASNC/AHA/ASE/EANM/HFSA/ISA/SCMR/SNMMI expert consensus recommendations for multimodality imaging in cardiac amyloidosis: Part 2 of 2-Diagnostic criteria and appropriate utilization. 2020 , 27, 659-673		44
225	Correlation of machine learning computed tomography-based fractional flow reserve with instantaneous wave free ratio to detect hemodynamically significant coronary stenosis. 2020 , 109, 735-745		7
224	Detection and Management of Heart Disease in Athletes. 2020 , 47, 19-35		1
223	Reference values for mid-diastolic right ventricular volume in population referred for cardiac computed tomography: An additional diagnostic value to cardiac computed tomography. <i>Journal of Cardiovascular Computed Tomography</i> , 2020 , 14, 226-232	2.8	1
222	Coronary Artery Calcium: From the Power of 0 to >1,000. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 94-96	8.4	0
221	Impact of sex and race on underuse of cardiovascular stress testing in the outpatient setting. <i>Coronary Artery Disease</i> , 2020 , 31, 184-186	1.4	
220	Prognostic value of myocardial perfusion imaging with D-SPECT camera in patients with ischemia and no obstructive coronary artery disease (INOCA). 2020 , 1		5
219	Cardiac Stress Testing After Coronary Revascularization. <i>American Journal of Cardiology</i> , 2020 , 136, 9-14		3 1
218	Utilidad de la cardiiorresonancia magnética de estrés en el diagnóstico de cardiopatía isquémica. 2020 , 27, 234-238		
217	Physician thoughts on unnecessary noninvasive imaging and decision support software: A qualitative study. 2020 , 15, 141-147		1
216	Is cardiac nuclear imaging helpful for the faint of heart?. 2020 , 1		
215	SPECT-MPI in evaluation of liver transplant candidates: Is the evidence mounting?. 2020 , 1		

214	Gadobutrol-Enhanced Cardiac Magnetic Resonance Imaging for Detection of Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 1536-1547	15.1	13
213	Clinical assessment of adenosine stress and rest cardiac magnetic resonance T1 mapping for detecting ischemic and infarcted myocardium. 2020 , 10, 14727		6
212	Impact of the ISCHEMIA Trial on Stress Nuclear Myocardial Perfusion Imaging. 2020 , 61, 962-964		0
211	Cardiovascular Biomarkers and Imaging in Older Adults: JACC Council Perspectives. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 1577-1594	15.1	7
210	Exercise cardiovascular magnetic resonance: development, current utility and future applications. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2020 , 22, 65	6.9	9
209	Application of Bayesian Principles to the Evaluation of Coronary Artery Disease in the Modern Era. 2020 ,		
208	Prognostic value of coronary risk factors, exercise capacity and single photon emission computed tomography in liver transplantation candidates: A 5-year follow-up study. 2020 , 1		1
207	Novel radiomics features from CCTA images for the functional evaluation of significant ischaemic lesions based on the coronary fractional flow reserve score. 2020 , 36, 2039-2050		9
206	Stress myocardial perfusion imaging in patients presenting with syncope: Comparison of PET vs. SPECT. 2020 , 1		1
205	A tale of two technologies: Can nuclear cardiology survive the emergence of cardiac CT the seventeenth annual Mario S. Verani lectureship. 2020 , 27, 865-890		
204	Multimodality Cardiovascular Imaging in the Midst of the COVID-19 Pandemic: Ramping Up Safely to a New Normal. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 1615-1626	8.4	35
203	Stress-Only SPECT Myocardial Perfusion Imaging for All?. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 2203-2205		0
202	Japanese Survey of Radiation Dose Associated With Coronary Computed Tomography Angiography - 2013 Data From a Multicenter Registry in Daily Practice. 2020 , 84, 601-608		2
201	Cardiac Noninvasive Diagnostic Testing for Outpatient Chest Pain: Rethinking "Less Is More". 2020 , 9, e017408		1
200	Comparison of professional medical society guidelines for appropriate use of coronary computed tomography angiography. <i>Journal of Cardiovascular Computed Tomography</i> , 2020 , 14, 478-482	2.8	0
199	Computed tomography coronary angiography for patients with heart failure (CTA-HF): a randomized controlled trial (IMAGE-HF 1C). 2021 , 22, 1083-1090		4
198	Facility-Level Variation in Cardiac Stress Test Use Among Patients With Diabetes: Findings From the Veterans Affairs National Database. 2020 , 43, e58-e60		3
197	Stress Testing and Risk Prediction in People With Known Symptomatic Multivessel Coronary Artery Disease. 2020 , 180, 165-166		

196	Stress dynamic myocardial CT perfusion for symptomatic patients with intermediate- or high-risk of coronary artery disease: Optimization and incremental improvement between the absolute and relative myocardial blood flow analysis. <i>Journal of Cardiovascular Computed Tomography</i> , 2020 , 14, 437-443	2.8	2
195	Future Directions in Coronary CT Angiography: CT-Fractional Flow Reserve, Plaque Vulnerability, and Quantitative Plaque Assessment. 2020 , 50, 185-202		5
194	Implementation of appropriate use criteria for cardiology tests and procedures: a systematic review and meta-analysis. 2021 , 7, 34-41		3
193	2020 SCCT Guideline for Training Cardiology and Radiology Trainees as Independent Practitioners (Level II) and Advanced Practitioners (Level III) in Cardiovascular Computed Tomography: A Statement from the Society of Cardiovascular Computed Tomography. 2021 , 3, e200480		3
192	2020 SCCT Guideline for Training Cardiology and Radiology Trainees as Independent Practitioners (Level II) and Advanced Practitioners (Level III) in Cardiovascular Computed Tomography: A Statement from the Society of Cardiovascular Computed Tomography. <i>Journal of Cardiovascular Computed Tomography</i> , 2021 , 15, 2-15	2.8	6
191	Coronary artery calcium scoring: an evidence-based guide for primary care physicians. 2021 , 289, 309-324		8
190	Myocardial perfusion imaging and appropriateness of the test for preoperative cardiac risk evaluation in an Iranian population: clinical role of Duke Activity Status Index. 2021 , 36, 248-252		
189	Feasibility of coronary CT angiography for guidance of CABG. <i>Journal of Cardiovascular Computed Tomography</i> , 2021 , 15, 281-284	2.8	0
188	Diagnostic Techniques in Cardiac Surgery. 2021 , 121-171		
187	Diagnostic Performance of PET Versus SPECT Myocardial Perfusion Imaging in Patients with Smaller Left Ventricles: A Substudy of the F-Flurpiridaz Phase III Clinical Trial. 2021 , 62, 849-854		1
186	Appropriateness rating for the application of optimal medical therapy and multidisciplinary care among heart failure patients. 2021 , 8, 300-308		2
185	Exercise cardiovascular magnetic resonance: feasibility and development of biventricular function and great vessel flow assessment, during continuous exercise accelerated by Compressed SENSE: preliminary results in healthy volunteers. 2021 , 37, 685-698		1
184	Severe myocardial ischemia in a patient with diabetes mellitus and left bundle branch block. 2021 , 28, 278-288		
183	Cardiac PET Procedure: Perfusion, Coronary Flow, Viability, Inflammation, and PET/MR. 2021 , 1-71		
182	Coronary artery calcium score and risk of cardiovascular events without established coronary artery disease: a systemic review and meta-analysis. <i>Coronary Artery Disease</i> , 2021 , 32, 317-328	1.4	2
181	Geriatric Trauma Service: to Consult or Not to Consult?. 2021 , 7, 15-23		
180	Primera declaraci3n Mexicana en materia de Insuficiencia Cardiaca. 2021 , 32, 8-85		
179	2020 SCCT Guideline for Training Cardiology and Radiology Trainees as Independent Practitioners (Level II) and Advanced Practitioners (Level III) in Cardiovascular Computed Tomography: A Statement from the Society of Cardiovascular Computed Tomography. <i>JACC: Cardiovascular Imaging</i> , 2021 , 14, 278-287	8.4	3

- 178 Nuclear Techniques Before and After Coronary Revascularization. **2021**, 331-346
- 177 Diagnóstico de aterosclerosis coronaria mediante estudios no invasivos: ecocardiografía, tomografía computarizada. **2021**, 32, 253-257
- 176 Differences in High- and Low-Value Cardiovascular Testing by Health Insurance Provider. **2021**, 10, e018877 2
- 175 E-Consult Protocols to Improve the Quality of Cardiac Stress Tests. *JACC: Cardiovascular Imaging*, **2021**, 14, 512-514 8.4 1
- 174 Regional variation in cardiovascular magnetic resonance service delivery across the UK. **2021**, 107, 1974-1979 2
- 173 Healthcare resource utilization among patients receiving non-invasive testing for coronary artery disease in an outpatient setting: A cohort study reflecting daily practice trends. **2021**, 1 0
- 172 Severe Shivering as an Adverse Effect of Regadenoson Myocardial Perfusion Imaging. **2021**, 13, e14091
- 171 Appropriate utilization of cardiac computed tomography for the assessment of stable coronary artery disease. **2021**, 21, 154 0
- 170 Cardiovascular Risk Assessment in the Older Athlete. **2021**, 13, 622-629 0
- 169 Discrepancy between patient-reported and clinician-documented symptoms for myocardial perfusion imaging: initial findings from a prospective registry. **2021**, 33, 1
- 168 Incremental Predictive Value of Coronary Calcium Score in Risk Stratification of Coronary Revascularization in Patients With Normal or Mild Ischemia Using Nuclear Myocardial Perfusion Single Photon Emission Computed Tomography. **2021**, 85, 877-882 1
- 167 Detection of Subclinical Coronary Artery Lesions by Framingham Risk Score, Peripheral Artery Atheromatosis and Coronary Artery Calcium Score: A Pilot Study in Asymptomatic Individuals Living with HIV. **2021**, 37, 343-349 1
- 166 Imaging in CABG Patients. **2021**, 23, 1
- 165 Prognostic value of stress cardiovascular magnetic resonance in asymptomatic patients without known coronary artery disease. **2021**, 31, 6172-6183 2
- 164 Stress Cardiac Magnetic Resonance in Patients With Prior Percutaneous Coronary Intervention: A Gatekeeper Before Repeating Invasive Angiography. **2021**, 14, e012876
- 163 KDOQI US Commentary on the 2020 KDIGO Clinical Practice Guideline on the Evaluation and Management of Candidates for Kidney Transplantation. **2021**, 77, 833-856 1
- 162 Ten things to know about ten imaging studies: A preventive cardiology perspective ("ASPC top ten imaging"). **2021**, 6, 100176 3
- 161 Vasodilator Stress Magnetic Resonance Imaging in Patients With Prior Myocardial Infarction. *JACC: Cardiovascular Imaging*, **2021**, 14, 2152-2154 8.4

160	New Hybrid Method for Left Ventricular Ejection Fraction Assessment from Radionuclide Ventriculography Images. 2021 , 17, 623-633		0
159	ASNC/AHA/ASE/EANM/HFSA/ISA/SCMR/SNMMI Expert Consensus Recommendations for Multimodality Imaging in Cardiac Amyloidosis: Part 2 of 2-Diagnostic Criteria and Appropriate Utilization. 2021 , 14, e000030		6
158	The role of cardiovascular CT in occupational health assessment for coronary heart disease: An expert consensus document from the Society of Cardiovascular Computed Tomography (SCCT). <i>Journal of Cardiovascular Computed Tomography</i> , 2021 , 15, 290-303	2.8	2
157	Ultra-Fast Label-Free Serum Metabolic Diagnosis of Coronary Heart Disease via a Deep Stabilizer. 2021 , 8, e2101333		17
156	Reevaluating the Cardiac Risk of Noncardiac Surgery Using the National Surgical Quality Improvement Program. 2021 ,		1
155	Prognostic Value of Stress Cardiac Magnetic Resonance in Patients With Known Coronary Artery Disease. <i>JACC: Cardiovascular Imaging</i> , 2021 ,	8.4	2
154	Managing Ischemic Heart Disease in Women: Role of a Women's Heart Center. 2021 , 23, 56		2
153	A Policy Statement on Cardiovascular Test Substitution and Authorization: Principles of Patient-Centered Noninvasive Testing. <i>Journal of the American College of Cardiology</i> , 2021 , 78, 1385-1389 ^{15.1}		0
152	ASNC Imaging Indications (ASNC-I): Multisocietal indications for radionuclide imaging in the multimodality context-Series rationale and methodology. 2021 , 1		0
151	Dyslipidemia: Current Therapies and Strategies to Overcome Barriers for Use. 2021 ,		0
150	Regadenoson Stress Testing: A Comprehensive Review With a Focused Update. 2021 , 13, e12940		2
149	Neutrophil Elastase Deficiency Ameliorates Myocardial Injury Post Myocardial Infarction in Mice. 2021 , 22,		8
148	Coronary Calcium Scoring in African American and Hispanic Patients. 2021 , 183-190		
147	Cardiac MRI and Myocardial Injury in COVID-19: Diagnosis, Risk Stratification and Prognosis. 2021 , 11,		15
146	Cost-effectiveness Analysis of Anatomic vs Functional Index Testing in Patients With Low-Risk Stable Chest Pain. <i>JAMA Network Open</i> , 2020 , 3, e2028312	10.4	8
145	Dobutamine Stress Echocardiography. 2015 , 197-214		1
144	New Ultrasound Technologies for Quantitative Assessment of Left Ventricular Function. 2015 , 377-399		1
143	Contrast Stress Echocardiography. 2015 , 401-419		1

142	Perfusion Measurements of the Myocardium. 2015 , 1279-1354		1
141	Computed tomographic evaluation of myocardial ischemia. 2020 , 38, 411-433		9
140	Pragmatic trial comparing routine versus no routine functional testing in high-risk patients who underwent percutaneous coronary intervention: Rationale and design of POST-PCI trial. 2020 , 224, 156-165		2
139	Rationale and design of the worldwide prospective multicenter registry on radiation dose estimates of cardiac CT angiography in daily practice in 2017 (PROTECTION VI). <i>Journal of Cardiovascular Computed Tomography</i> , 2018 , 12, 81-85	2.8	10
138	Cost-Effectiveness Analysis of Stress Cardiovascular Magnetic Resonance Imaging for Stable Chest Pain Syndromes. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 1505-1517	8.4	24
137	Valor pronóstico de la cardiorresonancia magnética de estrés en pacientes ancianos. 2020 , 73, 241-247		3
136	A Cohort Study of Myocardial Perfusion Imaging in Veteran Patients Without Symptoms: Contributing Factors and Results of Testing. 2015 , 94, e1154		1
135	Imaging to Stratify Coronary Artery Disease Risk in Asymptomatic Patients with Diabetes. 2018 , 14, 266-272		5
134	2017 Multimodality Appropriate Use Criteria for Noninvasive Cardiac Imaging: Expert Consensus of the Asian Society of Cardiovascular Imaging. 2017 , 1, 156		4
133	Integrated quadruple stress echocardiography. 2019 , 67, 330-339		3
132	Appropriate Use Criteria for PET Myocardial Perfusion Imaging. 2020 , 61, 1221-1265		16
131	Update of the Brazilian Guideline on Nuclear Cardiology - 2020. 2020 , 114, 325-429		4
130	Fucoidan and Fucoxanthin Ameliorate Cardiac Function of Aging Canine. 2017 , 12, 294-301		2
129	A survey of anaphylaxis etiology and treatment. 2018 , 8, 129-134		3
128	Safety profile of adenosine stress cardiac MRI in a tertiary hospital in India. 2020 , 30, 459-464		0
127	12-year Temporal Trend in Referral Pattern and Test Results of Stress Echocardiography in a Tertiary Care Referral Center with Moderate Volume Activities and Cath-lab Facility. 2018 , 28, 32-38		2
126	Computed tomography cardiac angiography for planning invasive angiographic procedures in patients with previous coronary artery bypass grafting. 2020 , 15, e1351-e1357		4
125	Myocardial perfusion echocardiography and coronary microvascular dysfunction. 2015 , 7, 861-74		12

- 124 Position Statement on Indications of Echocardiography in Adults - 2019. **2019**, 113, 135-181 9
- 123 Improving CT-Derived Fractional Flow Reserve Analysis: A Quality Improvement Initiative. **2020**, 12, e10835 1
- 122 Improving early diagnosis of cardiovascular disease in patients with type 2 diabetes and COPD: protocol of the RED-CVD cluster randomised diagnostic trial. **2021**, 11, e046330
- 121 Long-Term Prognostic Value of Stress Cardiovascular Magnetic Resonance-Related Coronary Revascularization to Predict Death: A Large Registry With >200 000 Patient-Years of Follow-Up. **2021**, 14, e012789 0
- 120 Can we REFINE stress-only SPECT MPI protocols using machine learning?. **2021**, 1 0
- 119 The prevalence and predictors of inducible myocardial ischemia among patients referred for radionuclide stress testing. **2021**, 1 2
- 118 Perfusion Measurements of the Myocardium: Radionuclide Methods and Related Techniques. **2014**, 1-89
- 117 Cardiovascular Computed Tomography and Magnetic Resonance: History and Growing Impact in Brazil and in the World. **2014**, 103, 362-367 1
- 116 Special Subsets of Angiographically Defined Patients: Normal Coronary Arteries, Single-Vessel Disease, Left Main Coronary Artery Disease, Patients Undergoing Coronary Revascularization. **2015**, 451-461
- 115 Stress Echocardiography Versus Stress Perfusion Scintigraphy. **2015**, 629-642
- 114 Dipyridamole Stress Echocardiography. **2015**, 215-235
- 113 Diagnostic Results and Indications. **2015**, 303-325
- 112 Technology and Training Requirements. **2015**, 163-176
- 111 Factors associated with intact coronary arteries identification during routine coronarography. **2015**, 8, 43
- 110 Stress Echocardiography: A Historical Perspective. **2015**, 3-18
- 109 Stress Echocardiography Versus Stress CMR. **2015**, 655-671
- 108 Exercise Echocardiography. **2015**, 179-195
- 107 Appropriateness in the Cardiac Imaging and Stress Echo Laboratory. **2015**, 673-688

- 106 Stress Echocardiography Versus Cardiac CT. **2015**, 643-654
- 105 Patient Selection. **2016**, 309-325
- 104 Optimization of therapeutics for coronary artery disease. **2016**, 22, 51-55
- 103 Cardiovascular Imaging for Nuclear Cardiologists. **2016**, 2, 79-83
- 102 The Complexity of the Non-invasive Cardiac Imaging Process. **2016**, 29-36
- 101 SPECT: Patient Selection. **2016**, 247-254
- 100 Role of Cardiovascular Magnetic Resonance Imaging in Heart Failure. **2016**, 149-181 1
- 99 Exercise Stress Testing. **2017**, 35-44
- 98 The Tip of The Iceberg: Non-Calcified Coronary Plaque and Epicardial Adipose Tissue. **2017**, 108, 383-385
- 97 Ischemic Heart Disease in Women. **2017**, 33-53
- 96 Appropriate Use Criteria and the Imaging Mandate. **2017**, 1
- 95 [Is stress cardiovascular magnetic resonance really useful to detect ischemia and predict events in patients with different cardiovascular risk profile?]. **2017**, 87, 116-123
- 94 Quality of Social Media and Web-Based Information Regarding Inappropriate Nuclear Cardiac Stress Testing and the Choosing Wisely Campaign: A Cross-Sectional Study. **2017**, 6, e6 1
- 93 Appropriateness Use Criteria and Guidelines for CT Use. **2018**, 381-388
- 92 OBSOLETE: Imaging: CT Scanning of the Heart and Great Vessels. **2018**,
- 91 Current Status of Nuclear Cardiology in South Korea. **2018**, 4, 120-122
- 90 Frequency and Determinants of Inappropriate Use of Treadmill Stress Test for Coronary Artery Disease. **2018**, 10, e2101 2
- 89 Myocardial Perfusion Scintigraphy after Percutaneous Coronary Intervention in Asymptomatic Patients: Useful or Futile?. **2018**, 111, 794-795 0

88	Imaging: CT Scanning of the Heart and Great Vessels. 2018 , 12-34		
87	Stress Electrocardiography vs Radionuclide Myocardial Perfusion Imaging among Patients Admitted for Chest Pain: Comparison of Teaching and Nonteaching Hospital Services. 2018 , 111, 739-741		
86	SCREENING IN CARDIOLOGY. 2018 , 7, 92-100		2
85	Coronary Artery Bypass Graft Imaging and Assessment of Flow. 2019 , 325-334.e2		
84	Guidelines for Cardiovascular Magnetic Resonance. 2019 , 582-584.e1		
83	Calcium volume score.		
82	Appropriate use of multimodality stress testing for chest pain in new patient referrals to cardiologists. <i>Coronary Artery Disease</i> , 2021 , 32, 184-190	1.4	
81	Long-term prognostic value of computed tomography-based attenuation correction on thallium-201 myocardial perfusion imaging: A cohort study. 2021 , 16, e0258983		0
80	2021 AHA/ACC/AASE/CHEST/SAEM/SCCT/SCMR Guideline for the Evaluation and Diagnosis of Chest Pain: Executive Summary: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. 2021 , 144, e368-e454		16
79	2021 AHA/ACC/AASE/CHEST/SAEM/SCCT/SCMR Guideline for the Evaluation and Diagnosis of Chest Pain: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. 2021 , 144, e368-e454		30
78	Exercise capacity in the stair-climbing test predicts outcomes of operable esophageal cancer in minimally invasive era. 2021 ,		1
77	2021 AHA/ACC/AASE/CHEST/SAEM/SCCT/SCMR Guideline for the Evaluation and Diagnosis of Chest Pain: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. <i>Journal of the American College of Cardiology</i> , 2021 , 78, e187-e285	15.1	28
76	2021 AHA/ACC/AASE/CHEST/SAEM/SCCT/SCMR Guideline for the Evaluation and Diagnosis of Chest Pain: Executive Summary: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. <i>Journal of the American College of Cardiology</i> , 2021 , 78, 2218-2261	15.1	2
75	The usefulness of cardiac CT integrated with FFRCT for planning myocardial revascularization in complex coronary artery disease: a lesson from SYNTAX studies. 2020 , 10, 2036-2047		
74	The Association and Predictive Ability of ECG Abnormalities with Cardiovascular Diseases: A Prospective Analysis. 2020 , 15, 59		1
73	Stress Testing, Nuclear Imaging, CT Angiography, and Cardiac MRI. 2020 , 503-520		
72	Clinical Implications of Early Exercise Treadmill Testing after Percutaneous Coronary Intervention in the Drug-eluting Stent Era. 2020 , 35, e229		
71	ERKRANKUNGEN DES HERZENS UND DES KREISLAUFS. 2020 , D-1-D17-4		

70	Using Abnormal Respiratory Motion on Myocardial Perfusion Scintigraphy as an Opportunity to Screen for Obstructive Sleep Apnea. 2020 , 48, 336-339		
69	Coronary artery calcium testing in low-intermediate risk symptomatic patients with suspected coronary artery disease: An effective gatekeeper to further testing?. 2020 , 15, e0240539		1
68	Multi Vessel Coronary Artery Disease Presenting as a False Negative Myocardial Perfusion Imaging and True Positive Exercise Tolerance Test: A Case of Balanced Ischemia. 2020 , 12, e11321		0
67	Cardiomyopathies: Dilated, Restrictive/Infiltrative, and Hypertrophic Cardiomyopathies. 2021 , 535-549		
66	Long-term risk of stroke and myocardial infarction in middle-aged men with a hypertensive response to exercise: a 44-year follow-up study. 2021 , 39, 503-510		3
65	Noninvasive testing strategies in symptomatic, intermediate-risk CAD patients: a perspective on the "PROMISE" trial and its potential implementation in clinical practice. 2015 , 5, 166-8		2
64	The Incremental Diagnostic Performance of Coronary Computed Tomography Angiography Added to Myocardial Perfusion Imaging in Patients with Intermediate-to-High Cardiovascular Risk. 2016 , 32, 145-55		5
63	ANMCO/GICR-IACPR/SICI-GISE Consensus Document: the clinical management of chronic ischaemic cardiomyopathy. 2017 , 19, D163-D189		
62	Non-invasive Imaging in Coronary Syndromes - Recommendations of the European Association of Cardiovascular Imaging and the American Society of Echocardiography, in Collaboration with the American Society of Nuclear Cardiology, Society of Cardiovascular Computed Tomography and Society for Cardiovascular Magnetic Resonance. 2021		2
61	2021 AHA/ACC/AASE/CHEST/SAEM/SCCT/SCMR Guideline for the Evaluation and Diagnosis of Chest Pain: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines.. <i>Journal of Cardiovascular Computed Tomography</i> , 2021 ,	2.8	6
60	Consenso Mexicano sobre la Cardiopatía Isquémica Crónica. Diagnóstico, clasificación y estratificación no invasivos. Colegio Mexicano de Cardiología Intervencionista y Terapia Endovascular (COMECITE). 2021 , 32, s288-316		
59	Association between T wave morphology parameters and abnormal cardiac SPECT imaging.. 2021 , 70, 65-69		1
58	2021 ACC/AHA/SCAI Guideline for Coronary Artery Revascularization: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines.. <i>Journal of the American College of Cardiology</i> , 2021 ,	15.1	42
57	The Prospective Randomized Trial of the Optimal Evaluation of Cardiac Symptoms and Revascularization: Rationale and Design of the PRECISE Trial.. 2021 , 245, 136-136		0
56	Beyond Coronary CT Angiography: CT Fractional Flow Reserve and Perfusion. 2022 , 83, 3		
55	2021 ACC/AHA/SCAI Guideline for Coronary Artery Revascularization: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. 2021 , CIR0000000000001038		23
54	Semi-Quantitative Scoring of Late Gadolinium Enhancement of the Left Ventricle in Patients with Ischemic Cardiomyopathy: Improving Interobserver Reliability and Agreement Using Consensus Guidance from the Asian Society of Cardiovascular Imaging-Practical Tutorial (ASCI-PT) 2020.. 2022 , 23, 298-307		2
53	Diagnostic accuracy of coronary computed tomography angiography in ischemic workup of heart failure: a meta-analysis.. 2022 ,		1

52	Automated Echocardiographic Detection of Severe Coronary Artery Disease Using Artificial Intelligence.. <i>JACC: Cardiovascular Imaging</i> , 2021 ,	8.4	4
51	Stress Testing (Treadmill, Echocardiography, SPECT, PET, and Cardiac MR). 2022 , 105-120		
50	Prevalence and predictors of automatically quantified myocardial ischemia within a multicenter international registry.. 2022 , 1		0
49	Management of Cardiac Diseases in Liver Transplant Recipients: Comprehensive Review and Multidisciplinary Practice-Based Recommendations.. 2022 ,		2
48	Plaque assessment by coronary CT angiography may predict cardiac events in high risk and very high risk diabetic patients: A long-term follow-up study.. 2021 ,		1
47	Strategies to Reduce Low-Value Cardiovascular Care: A Scientific Statement From the American Heart Association.. 2022 , HCQ0000000000000105		0
46	Computed tomography angiography versus Agatston score for diagnosis of coronary artery disease in patients with stable chest pain: individual patient data meta-analysis of the international COME-CCT Consortium.. 2022 , 1		
45	Non-Invasive Imaging in Coronary Syndromes: Recommendations of The European Association of Cardiovascular Imaging and the American Society of Echocardiography, in Collaboration with The American Society of Nuclear Cardiology, Society of Cardiovascular Computed Tomography, and Society for Cardiovascular Magnetic Resonance.. 2022 , 35, 323-354		1
44	Role of coronary computed tomography angiography (CTA) post the ISCHEMIA trial: Precision prevention based on coronary CTA-derived coronary atherosclerosis.. <i>Journal of Cardiology</i> , 2021 ,	3	1
43	Can we "REFINE" the art of predicting ischemia on SPECT myocardial perfusion imaging?. 2021 , 1		0
42	Coronary Artery Complications after Right Ventricular Outflow Tract Reconstruction Surgery. 2022 , 17, 281-295		
41	Exercise ECG Stress Testing. 2022 , 35-42		
40	Society for Cardiovascular Magnetic Resonance (SCMR) guidelines for reporting cardiovascular magnetic resonance examinations.. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2022 , 24, 29	6.9	0
39	Relation of a Maximal Exercise Test to Change in Exercise Tolerance During Cardiac Rehabilitation.. <i>American Journal of Cardiology</i> , 2022 ,	3	
38	CT Angiography: Essential for evaluating atherosclerotic cardiovascular disease. 10-19		1
37	Cardiac CT angiography: Patient-centric low-dose imaging. 8-14		
36	Nonexercise Stress Echocardiography for Diagnosis of Coronary Artery Disease. 2017 , 243-258		
35	Comparison of noninvasive follow-up testing in patients after percutaneous coronary intervention with drug-eluting stent implantation. <i>Journal of Cardiology</i> , 2022 ,	3	0

34	Compact MR -compatible ergometer and its application in cardiac MR under exercise stress: A preliminary study. <i>Magnetic Resonance in Medicine</i> ,	4.4	
33	Non-Invasive Imaging in Coronary Syndromes: Recommendations of The European Association of Cardiovascular Imaging and the American Society of Echocardiography, in Collaboration with The American Society of Nuclear Cardiology, Society of Cardiovascular Computed Tomography, and Society for Cardiovascular Magnetic Resonance. <i>Journal of Cardiovascular Computed Tomography</i> ,	2.8	0
32	Would You Recommend a Statin to This Patient for Primary Prevention of Cardiovascular Disease?. <i>Annals of Internal Medicine</i> , 2022 , 175, 862-872	8	1
31	Patient Symptoms and Stress Testing After Elective Percutaneous Coronary Intervention in the Veterans Affairs Health Care System. <i>JAMA Network Open</i> , 2022 , 5, e2217704	10.4	1
30	Machine-Learning Score Using Stress CMR for Death Prediction in Patients With Suspected or Known CAD. <i>JACC: Cardiovascular Imaging</i> , 2022 ,	8.4	0
29	CAD-RADS \geq 2.0 - 2022 Coronary Artery Disease [Reporting and Data System an expert consensus document of the Society of Cardiovascular Computed Tomography (SCCT), the American College of Cardiology (ACC), the American College of Radiology (ACR) and the North America society of Cardiovascular Imaging (NASCI). <i>Journal of Cardiovascular Computed Tomography</i> , 2022 ,	2.8	0
28	Aortic arch plaque morphology in patients with coronary artery disease undergoing coronary computed tomography angiography with wide-volume scan. <i>Coronary Artery Disease</i> , Publish Ahead of Print,	1.4	0
27	Cardiovascular imaging techniques for the assessment of coronary artery disease. 1-11		
26	2022 ESC Guidelines on cardiovascular assessment and management of patients undergoing non-cardiac surgery.		15
25	Pre-procedural planning of coronary revascularization by cardiac computed tomography. 2022 ,		1
24	Differential Expression of microRNAs in Hypertrophied Myocardium and Their Relationship to Late Gadolinium Enhancement, Left Ventricular Hypertrophy and Remodeling in Hypertrophic Cardiomyopathy. 2022 , 12, 1978		
23	Coronary Artery Disease in Women: Lessons Learned from Single-Center SPECT Registry and Future Directions for INOCA Patients. 2022 , 58, 1139		
22	CAD-RADS \geq 2.0 [2022 Coronary Artery Disease [Reporting and Data System An Expert Consensus Document of the Society of Cardiovascular Computed Tomography (SCCT), the American College of Cardiology (ACC), the American College of Radiology (ACR) and the North America Society of Cardiovascular Imaging (NASCI). 2022 , 4,		1
21	Hybrid Imaging Using Single Photon Emission Computed Tomography. 2022 , 55-73		0
20	Hybrid Cardiac Imaging for the Specialist with Expertise in Computed Tomography. 2022 , 75-91		0
19	Nationwide Trends of Gatekeeper to Invasive Coronary Angiography in Suspected Coronary Artery Disease. 52,		0
18	Additional prognostic value of stress cardiovascular magnetic resonance for cardiovascular risk stratification after a cryptogenic ischemic stroke. 9,		0
17	CAD-RADS \geq 2.0 [2022 Coronary Artery Disease-Reporting and Data System. 2022 ,		1

16	Routine Functional Testing or Standard Care in High-Risk Patients after PCI. 2022 , 387, 905-915	1
15	Clinical Utility of Coronary Computed Tomography Angiography, Beyond the Gatekeeper for Invasive Coronary Angiography. 2022 , 52, 826	0
14	Association between hypercholesterolemia and mortality risk among patients referred for cardiac imaging test: Evidence of a "cholesterol paradox"? 2022 ,	0
13	Current management of coronary artery disease prior to vascular surgery: A clinical dilemma. 175045892211232	0
12	Diagnostic radiology methods for assessing coronary artery bypass graft viability. 2022 , 21, 140-153	0
11	Emerging Evidence on Coronary Heart Disease Screening in Kidney and Liver Transplantation Candidates: A Scientific Statement From the American Heart Association.	2
10	Anatomical and Functional Approaches in the Assessment of Ischemia in Ischemic Heart Disease: Analysis of Major World Research. 2022 , 62, 66-73	0
9	A retrospective analysis of gender among patients admitted to a clinical decision unit at risk for acute coronary syndrome. 2023 , 14,	0
8	CAD-RADS [®] 2.0 2022 Coronary Artery Disease (Reporting and Data System). 2022 , 19, 1185-1212	1
7	Patient Selection and Clinical Indication for Chronic Total Occlusion Revascularization: A Workflow Focusing on Non-Invasive Cardiac Imaging. 2023 , 13, 4	0
6	Pre-procedural planning of coronary revascularization by cardiac computed tomography: An expert consensus document of the Society of Cardiovascular Computed Tomography. 2022 , 18, e872-e887	0
5	Radiation exposure in cardiac computed tomography imaging in Mie prefecture in 2021.	0
4	Ischemic Heart Disease. 2023 , 33-45	0
3	Stress-First Myocardial Perfusion Imaging. 2023 , 41, 163-175	0
2	Deep Learning-Based Automated Quantification of Coronary Artery Calcification for Contrast-Enhanced Coronary Computed Tomographic Angiography. 2023 , 10, 143	0
1	Prognostic Value of Machine Learning-Based Time-to-Event Analysis Using Coronary CT Angiography in Patients with Suspected Coronary Artery Disease. 2023 , 5,	0