Hybrid cardiac imaging: SPECT/CT and PET/CT. A joint Association of Nuclear Medicine (EANM), the European and the European Council of Nuclear Cardiology (ECNC

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#	Article	IF	CITATIONS
1	Relative Merits of Single-Photon Emission Computed Tomography and PET Perfusion Imaging: A Cardiologist's View. PET Clinics, 2011, 6, 431-439.	3.0	0
2	Radiation dose management in CT, SPECT/CT and PET/CT techniques. Radiation Protection Dosimetry, 2011, 147, 13-21.	0.8	63
3	Cause of apical thinning on attenuation-corrected myocardial perfusion SPECT. Nuclear Medicine Communications, 2011, 32, 1033-1039.	1.1	20
4	Does hybrid diagnostic imaging in cardiology have the same significance as in oncology?. European Journal of Nuclear Medicine and Molecular Imaging, 2011, 38, 979-981.	6.4	1
5	Current state of hybrid imaging: attenuation correction and fusion. Journal of Nuclear Cardiology, 2011, 18, 729-740.	2.1	7
6	Hybrid SPECT-CT and PET-CT: Current Concepts and Developments. Current Cardiovascular Imaging Reports, 2011, 4, 468-475.	0.6	1
8	Impact of cardiac hybrid single-photon emission computed tomography/computed tomography imaging on choice of treatment strategy in coronary artery disease. European Heart Journal, 2011, 32, 2824-2829.	2.2	64
10	Dynamic, Time-Resolved CT Imaging of Myocardial Perfusion: Dual-Source CT. Medical Radiology, 2012, , 111-124.	0.1	O
11	Cardiovascular Events in Japan. Circulation Journal, 2012, 76, 1313-1321.	1.6	18
12	CMR versus SPECT for diagnosis of coronary heart disease. Lancet, The, 2012, 379, 2145.	13.7	7
12	CMR versus SPECT for diagnosis of coronary heart disease. Lancet, The, 2012, 379, 2145. CMR versus SPECT for diagnosis of coronary heart disease. Lancet, The, 2012, 379, 2145.	13.7	7
13	CMR versus SPECT for diagnosis of coronary heart disease. Lancet, The, 2012, 379, 2145.	13.7	7
13	CMR versus SPECT for diagnosis of coronary heart disease. Lancet, The, 2012, 379, 2145. Multimodality imaging in interventional cardiology. Nature Reviews Cardiology, 2012, 9, 333-346. Possible role of F18-FDG-PET/CT in the diagnosis of endocarditis: preliminary evidence from a review of	13.7	7 39
13 14 16	CMR versus SPECT for diagnosis of coronary heart disease. Lancet, The, 2012, 379, 2145. Multimodality imaging in interventional cardiology. Nature Reviews Cardiology, 2012, 9, 333-346. Possible role of F18-FDG-PET/CT in the diagnosis of endocarditis: preliminary evidence from a review of the literature. International Journal of Cardiovascular Imaging, 2012, 28, 1417-1425.	13.7 13.7 1.5	7 39 33
13 14 16	CMR versus SPECT for diagnosis of coronary heart disease. Lancet, The, 2012, 379, 2145. Multimodality imaging in interventional cardiology. Nature Reviews Cardiology, 2012, 9, 333-346. Possible role of F18-FDG-PET/CT in the diagnosis of endocarditis: preliminary evidence from a review of the literature. International Journal of Cardiovascular Imaging, 2012, 28, 1417-1425. The Year in Cardiac Imaging. Journal of the American College of Cardiology, 2012, 59, 1849-1860. Combined CT Coronary Angiography and Stress Myocardial Perfusion Imaging for Hemodynamically Significant Stenoses in Patients With Suspected Coronary Artery Disease. JACC: Cardiovascular	13.7 13.7 1.5	7 39 33 4
13 14 16 17 18	CMR versus SPECT for diagnosis of coronary heart disease. Lancet, The, 2012, 379, 2145. Multimodality imaging in interventional cardiology. Nature Reviews Cardiology, 2012, 9, 333-346. Possible role of F18-FDC-PET/CT in the diagnosis of endocarditis: preliminary evidence from a review of the literature. International Journal of Cardiovascular Imaging, 2012, 28, 1417-1425. The Year in Cardiac Imaging. Journal of the American College of Cardiology, 2012, 59, 1849-1860. Combined CT Coronary Angiography and Stress Myocardial Perfusion Imaging for Hemodynamically Significant Stenoses in Patients With Suspected Coronary Artery Disease. JACC: Cardiovascular Imaging, 2012, 5, 1097-1111.	13.7 13.7 1.5	7 39 33 4 129

#	Article	IF	CITATIONS
22	Myocardial perfusion scintigraphy: technical innovations and evolving clinical applications. Heart, 2012, 98, 353-359.	2.9	11
23	Cardiac PET, CT, and MR: What Are the Advantages of Hybrid Imaging?. Current Cardiology Reports, 2012, 14, 24-31.	2.9	19
24	Advances in Molecular Imaging: Cardiac Regeneration. Current Cardiovascular Imaging Reports, 2013, 6, 354-357.	0.6	0
25	Phase analysis in patients with reversible perfusion defects and normal coronary arteries at angiography. Annals of Nuclear Medicine, 2013, 27, 416-422.	2.2	8
26	Diagnosing coronary artery disease with hybrid PET/CT: It takes two to tango. Journal of Nuclear Cardiology, 2013, 20, 874-890.	2.1	46
27	Cardiovascular clinical applications of PET/MRI. Clinical and Translational Imaging, 2013, 1, 65-71.	2.1	12
29	Fungal endocarditis of a bioprosthetic aortic valve. Herz, 2013, 38, 431-434.	1.1	16
30	Clinical applications of multimodality cardiac imaging. Clinical and Translational Imaging, $2013, 1, 297-304$.	2.1	3
31	Gated SPECT in assessment of regional and global left ventricular function: An update. Journal of Nuclear Cardiology, 2013, 20, 1118-1143.	2.1	30
33	18FDG-positron emission tomography (PET) has a role to play in the diagnosis and therapy of infective endocarditis and cardiac device infection. International Journal of Cardiology, 2013, 167, 1724-1736.	1.7	67
34	Cardiac PET: Metabolic and Functional Imaging of the Myocardium. Seminars in Nuclear Medicine, 2013, 43, 434-448.	4.6	31
35	Incremental diagnostic accuracy of hybrid SPECT/CT coronary angiography in a population with an intermediate to high pre-test likelihood of coronary artery disease. European Heart Journal Cardiovascular Imaging, 2013, 14, 642-649.	1.2	48
36	Myocardial perfusion imaging with PET. Imaging in Medicine, 2013, 5, 35-46.	0.0	52
37	Practical SPECT/CT in Nuclear Medicine. , 2013, , .		3
38	SNMMI/ASNC/SCCT Guideline for Cardiac SPECT/CT and PET/CT 1.0. Journal of Nuclear Medicine, 2013, 54, 1485-1507.	5.0	184
39	Accurate localization of incidental findings on the computed tomography attenuation correction image. Nuclear Medicine Communications, 2013, 34, 180-184.	1.1	5
40	Tomographic Imaging Methods and Gated Technique in Nuclear Cardiology: A Review on Current Status and Future Developments. Recent Patents on Medical Imaging, 2013, 3, 60-79.	0.1	0
41	Development and validation of a patient-tailored dose regime in myocardial perfusion imaging using CZT-SPECT. Journal of Nuclear Cardiology, 2014, 21, 1158-1167.	2.1	24

#	Article	IF	Citations
42	Advanced Tracers in PET Imaging of Cardiovascular Disease. BioMed Research International, 2014, 2014, 1-13.	1.9	16
43	Interdisciplinary approach to multimodal image fusion for vulnerable plaque detection. , 2014, , .		1
44	Non-invasive cardiac imaging evaluation of patients with chronic systolic heart failure: a report from the European Association of Cardiovascular Imaging (EACVI). European Heart Journal, 2014, 35, 3417-3425.	2.2	30
45	SPECT/CT radiation dosimetry. Clinical and Translational Imaging, 2014, 2, 557-569.	2.1	22
46	A comparison between upright and supine myocardial perfusion imaging with attenuation correction. Nuclear Medicine Communications, 2014, 35, 832-838.	1.1	2
47	Potential Applications of PET/MR Imaging in Cardiology. Journal of Nuclear Medicine, 2014, 55, 40S-46S.	5. 0	48
48	Clinical Applications of SPECT-CT., 2014, , .		6
49	A Free-response Evaluation Determining Value in the Computed Tomography Attenuation Correction Image for Revealing Pulmonary Incidental Findings. Academic Radiology, 2014, 21, 538-545.	2.5	8
50	Cardiac hybrid SPECT/CTA imaging to detect "functionally relevant coronary artery lesion†a potential gatekeeper for coronary revascularization?. Annals of Nuclear Medicine, 2014, 28, 88-93.	2.2	6
51	CT Imaging of Myocardial Perfusion and Viability. Medical Radiology, 2014, , .	0.1	1
53	Added value of hybrid myocardial perfusion SPECT and CT coronary angiography in the diagnosis of coronary artery disease. European Heart Journal Cardiovascular Imaging, 2014, 15, 1281-1288.	1.2	31
54	Multimodality Imaging in Ischemic Cardiomyopathy. Current Cardiovascular Imaging Reports, 2014, 7, 9285.	0.6	9
55	New Cardiac Cameras: Single-Photon Emission CT and PET. Seminars in Nuclear Medicine, 2014, 44, 232-251.	4.6	65
56	The current and future status of nuclear cardiology: a consensus report. European Heart Journal Cardiovascular Imaging, 2014, 15, 949-955.	1.2	14
57	Appropriate indications for positron emission tomography/computed tomography: College of Nuclear Physicians of the Colleges of Medicine of South Africa. South African Medical Journal, 2015, 105, 894.	0.6	5
58	Using Coronary Artery Calcification Combined with Pretest Clinical Risk Assessment as a Means of Determining Investigation and Treatment in Patients Presenting with Chest Pain in a Rural Setting. BioMed Research International, 2015, 2015, 1-7.	1.9	2
59	An Integrative Approach to the Imaging of Ischemic Heart Disease. , 2015, , 143-148.		0
60	Imaging the Functional Brain-Heart Axis: Mental Stress and Cardiac Dysfunction. , 2015, , 419-435.		0

#	Article	IF	CITATIONS
62	Diagnostic Accuracy of Stress Myocardial Perfusion Imaging Compared to Invasive Coronary Angiography With Fractional Flow Reserve Meta-Analysis. Circulation: Cardiovascular Imaging, 2015, 8, .	2.6	314
63	Characteristics of images of angiographically proven normal coronary arteries acquired by adenosine-stress thallium-201 myocardial perfusion SPECT/CT-IQâ <spect 2015,="" 256-267.<="" 29,="" annals="" attenuation="" changed="" correction="" ct="" medicine,="" nuclear="" of="" stepwise.="" td="" with=""><td>2.2</td><td>8</td></spect>	2.2	8
64	CardiologÃa nuclear: papel en el mundo de la imagen cardiaca multimodal. Revista Espanola De Cardiologia, 2015, 68, 460-464.	1.2	1
65	Myocardial ischemia., 2015,, 227-270.		O
66	Nuclear Cardiology: Role in the World of Multimodality Cardiac Imaging. Revista Espanola De Cardiologia (English Ed), 2015, 68, 460-464.	0.6	2
67	Integrated Cardiac Imaging. , 2015, , 198-201.		0
69	Minimizing Patient-Specific Tracer Dose in Myocardial Perfusion Imaging Using CZT SPECT. Journal of Nuclear Medicine Technology, 2015, 43, 36-40.	0.8	19
71	Multimodal Medical Image Fusion in Cardiovascular Applications. Lecture Notes in Bioengineering, 2015, , 91-109.	0.4	3
72	EANM procedural guidelines for radionuclide myocardial perfusion imaging with SPECT and SPECT/CT: 2015 revision. European Journal of Nuclear Medicine and Molecular Imaging, 2015, 42, 1929-1940.	6.4	260
7 3	Creating the Hybrid Workforce: Challenges andÂOpportunities. Journal of Medical Imaging and Radiation Sciences, 2015, 46, 262-270.	0.3	6
74	Imaging of coronary atherosclerosis â€" evolution towards new treatment strategies. Nature Reviews Cardiology, 2016, 13, 533-548.	13.7	47
7 5	Multicentre multi-device hybrid imaging study of coronary artery disease: results from the EValuation of INtegrated Cardiac Imaging for the Detection and Characterization of Ischaemic Heart Disease (EVINCI) hybrid imaging population. European Heart Journal Cardiovascular Imaging, 2016, 17, 951-960.	1.2	95
76	Optimisation of coronary vascular territorial 3D echocardiographic strain imaging using computed tomography: a feasibility study using image fusion. International Journal of Cardiovascular Imaging, 2016, 32, 1715-1723.	1.5	9
77	A practical approach for a patient-tailored dose protocol in coronary CT angiography using prospective ECG triggering. International Journal of Cardiovascular Imaging, 2016, 32, 531-538.	1.5	1
78	Nuclear Cardiology in the Management of Patients with Heart Failure. Current Cardiovascular Imaging Reports, 2016, 9, 1.	0.6	7
79	Clinical use of quantitative cardiac perfusion PET: rationale, modalities and possible indications. Position paper of the Cardiovascular Committee of the European Association of Nuclear Medicine (EANM). European Journal of Nuclear Medicine and Molecular Imaging, 2016, 43, 1530-1545.	6.4	44
80	Advances in Single-Photon Emission Computed Tomography Hardware and Software. Cardiology Clinics, 2016, 34, 1-11.	2.2	19
81	Comparative analysis of full-time, half-time, and quarter-time myocardial ECG-gated SPECT quantification in normal-weight and overweight patients. Journal of Nuclear Cardiology, 2017, 24, 876-887.	2.1	19

#	Article	IF	CITATIONS
82	Sequential SPECT/CT imaging for detection of coronary artery disease in a large cohort: evaluation of the need for additional imaging and radiation exposure. Journal of Nuclear Cardiology, 2017, 24, 212-223.	2.1	7
83	Value of attenuation correction in stress-only myocardial perfusion imaging using CZT-SPECT. Journal of Nuclear Cardiology, 2017, 24, 395-401.	2.1	43
84	Attenuation correction in stress-only myocardial perfusion imaging. Journal of Nuclear Cardiology, 2017, 24, 402-404.	2.1	5
85	Incidental extra-cardiac findings on 13NH3 myocardial perfusion PET/CT. Journal of Nuclear Cardiology, 2017, 24, 1869-1870.	2.1	1
87	Role of Cardiac PET in Clinical Practice. Current Treatment Options in Cardiovascular Medicine, 2017, 19, 93.	0.9	11
88	Perfusion imaging using rubidium-82 (82Rb) PET in rats with myocardial infarction: First small animal cardiac 82Rb-PET. Journal of Nuclear Cardiology, 2017, 24, 750-752.	2.1	7
89	Expression of integrin-linked kinase improves cardiac function in a swine model of myocardial infarction. Experimental and Therapeutic Medicine, 2017, 13, 1868-1874.	1.8	7
90	Cardiac PET/CT with Rb-82: optimization of image acquisition and reconstruction parameters. EJNMMI Physics, 2017, 4, 10.	2.7	6
91	Diagnostic value of thallium-201 myocardial perfusion IQ-SPECT without and with computed tomography-based attenuation correction to predict clinically significant and insignificant fractional flow reserve. Medicine (United States), 2017, 96, e9275.	1.0	1
92	Infarct characterization using CT. Cardiovascular Diagnosis and Therapy, 2017, 7, 171-188.	1.7	13
93	CT as gatekeeper of invasive coronary angiography in patients with suspected CAD. Cardiovascular Diagnosis and Therapy, 2017, 7, 189-195.	1.7	8
95	The incremental clinical value of cardiac hybrid SPECT/CTA imaging in coronary artery disease. Nuclear Medicine Communications, 2018, 39, 469-478.	1.1	4
96	DNA double-strand breaks in blood lymphocytes induced by two-day 99mTc-MIBI myocardial perfusion scintigraphy. European Radiology, 2018, 28, 3075-3081.	4.5	7
97	Hybrid Imaging in Ischemic Heart Disease. Revista Espanola De Cardiologia (English Ed), 2018, 71, 382-390.	0.6	5
98	Hybrid cardiac imaging using PET/MRI: a joint position statement by the European Society of Cardiovascular Radiology (ESCR) and the European Association of Nuclear Medicine (EANM). European Radiology, 2018, 28, 4086-4101.	4.5	80
99	Hybrid cardiac imaging using PET/MRI: a joint position statement by the European Society of Cardiovascular Radiology (ESCR) and the European Association of Nuclear Medicine (EANM). European Journal of Hybrid Imaging, 2018, 2, .	1.5	6
100	Incremental Prognostic Value of StressÂEchocardiography With Carotid Ultrasound for Suspected CAD. JACC: Cardiovascular Imaging, 2018, 11, 173-180.	5.3	17
101	Analysis of stress-only imaging, comparing upright and supine CZT camera acquisition to conventional gamma camera images with and without attenuation correction, with coronary angiography as a reference. Journal of Nuclear Cardiology, 2018, 25, 540-549.	2.1	10

#	Article	IF	CITATIONS
102	Effect of a patient-specific minimum activity in stress myocardial perfusion imaging using CZT-SPECT: Prognostic value, radiation dose, and scan outcome. Journal of Nuclear Cardiology, 2018, 25, 26-35.	2.1	16
103	Multimodality Image Fusion for Coronary Artery Disease Detection. Annals of Nuclear Cardiology, 2018, 4, 74-78.	0.2	4
104	Strategies for radiation dose reduction in nuclear cardiology and cardiac computed tomography imaging: a report from the European Association of Cardiovascular Imaging (EACVI), the Cardiovascular Committee of European Association of Nuclear Medicine (EANM), and the European Society of Cardiovascular Radiology (ESCR). European Heart Journal, 2018, 39, 286-296.	2.2	44
105	An Overview on Image Registration Techniques for Cardiac Diagnosis and Treatment. Cardiology Research and Practice, 2018, 2018, 1-15.	1.1	32
106	A novel cardiac hybrid imaging using real-time transthoracic echocardiography and contrast-enhanced multi-detector computed tomography: Chain of the technological and scholarly developments. Journal of Cardiology, 2018, 72, 393-394.	1.9	O
107	Hybrid Imaging: Instrumentation and Data Processing. Frontiers in Physics, 2018, 6, .	2.1	30
108	The role of positron emission tomography in the assessment of cardiac sarcoidosis. British Journal of Radiology, 2019, 92, 20190247.	2.2	15
109	Nanoagents Based on Poly(ethylene glycol)â€ <i>b</i> à6€Poly(<scp>l</scp> â€thyroxine) Block Copolypeptide for Enhanced Dualâ€Modality Imaging and Targeted Tumor Radiotherapy. Small, 2019, 15, e1902577.	10.0	15
110	Hybrid anatomo-functional imaging of coronary artery disease: Beneficial irrespective of its core components. Journal of Nuclear Cardiology, 2019, 26, 752-762.	2.1	10
111	Minimal rest activity for SPECT myocardial perfusion imaging in a one-day stress-first protocol. European Journal of Nuclear Medicine and Molecular Imaging, 2019, 46, 1248-1256.	6.4	3
112	The need for standardization of nuclear cardiology reporting and data system (NCAD-RADS): Learning from coronary artery disease (CAD), breast imaging (BI), liver imaging (LI), and prostate imaging (PI) RADS. Journal of Nuclear Cardiology, 2019, 26, 660-665.	2.1	8
113	Multimodality image fusion, moving forward. Journal of Nuclear Cardiology, 2020, 27, 973-975.	2.1	10
114	Temporal trends in test utilization and prevalence of ischaemia with positron emission tomography myocardial perfusion imaging. European Heart Journal Cardiovascular Imaging, 2020, 21, 318-325.	1.2	7
115	Imaging in patients with suspected acute heart failure: timeline approach position statement on behalf of the Heart Failure Association of the European Society of Cardiology. European Journal of Heart Failure, 2020, 22, 181-195.	7.1	47
116	The next step in standardizing SPECT myocardial perfusion imaging. Journal of Nuclear Cardiology, 2021, 28, 234-235.	2.1	0
117	EANM procedural guidelines for PET/CT quantitative myocardial perfusion imaging. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 1040-1069.	6.4	70
118	Multimodality cardiac imaging in the 21st century: evolution, advances and future opportunities for innovation. British Journal of Radiology, 2021, 94, 20200780.	2.2	14
119	Coronary Artery Calcium and Hybrid Imaging in Ischemic Heart Disease. , 2021, , 203-223.		0

#	ARTICLE	IF	CITATIONS
120	PET imaging in cardiovascular inflammation: Cardiac sarcoidosis., 2021,,.		0
121	Exercise and Pharmacologic Stress Testing. , 2021, , 517-544.		0
122	Relationship of obesity, low-density lipoprotein cholesterol and myocardial perfusion in patients with risk factors and without atherosclerotic cardiovascular diseases. Cardiovascular Therapy and Prevention (Russian Federation), 2021, 20, 2734.	1.4	2
123	Extra-cardiac findings in the age of hybrid cardiac imaging: Incidental or essential?. Journal of Nuclear Cardiology, 2022, 29, 1823-1825.	2.1	1
124	Dobutamine stress echocardiography in patients with moderate coronary artery disease detected by coronary computed tomography angiography could reduce the rate of unnecessary coronary angiography. Acta Cardiologica, 2021, , 1-7.	0.9	O
125	Heart diseases by ammonia., 2021,,.		O
126	Best practice for the nuclear medicine technologist in CT-based attenuation correction and calcium score for nuclear cardiology. European Journal of Hybrid Imaging, 2020, 4, 11.	1,5	11
127	Diagnostic utility of hybrid single photon emission computed tomography/computed tomography imaging in patients with Takotsubo syndrome. Journal of Cardiovascular Medicine, 2019, 20, 427-433.	1.5	2
128	Machine learning and network medicine: a novel approach for precision medicine and personalized therapy in cardiomyopathies. Journal of Cardiovascular Medicine, 2021, 22, 429-440.	1.5	14
129	Contribution of [64Cu]-ATSM PET in molecular imaging of tumour hypoxia compared to classical [18F]-MISO — a selected review. Nuclear Medicine Review, 2011, 14, 90-95.	0.5	67
130	The Atherosclerotic Process and Its Relationship to Coronary Blood Flow., 2011,, 162-167.		0
131	Prognostic value of coronary artery calcium score in combination with cardiac stress sigle-photon emission tomography imaging in an asymptomatic population. Cor Et Vasa, 2011, 53, 698-702.	0.1	0
132	Noninvasive Cardiac Imaging. , 2012, , 284-289.		0
133	Clinical Utility (Applications) of SPECT/CT., 2013, , 165-226.		1
134	Hybrid Imaging. , 2014, , 327-339.		0
135	Myocardial Perfusion Imaging: The Role of SPECT, PET and CMR. , 2013, , 29-49.		1
136	SPECT/CT for Imaging of Coronary Artery Disease. , 2014, , 177-199.		0
138	Chronic total occlusion: current methods of revascularization. Cardiovascular Medicine(Switzerland), 2014, 17, 347-356.	0.0	2

#	Article	IF	CITATIONS
139	The Evolving Role of Multimodality Imaging in Heart Failure. , 2016, , 183-204.		0
140	Hart. , 2017, , 398-442.		0
141	The Value of Added CT-based Attenuation Correction Technique in the Era of Contemporary High Technology Gated 99mTc-MIBI Myocardial Perfusion Scintigraphy The Egyptian Journal Nuclear Medicine, 2018, 17, 34-47.	0.0	0
142	Cardiac Positron Emission Tomography/Magnetic Resonance. , 2019, , 574-581.e2.		O
143	Perfusion, Calcium Scoring, and CTA., 2022, , 47-58.		0
144	Hybrid Imaging and Healthcare Economics. , 2022, , 3-13.		0
145	Coronary Revascularization in Patients With Stable Coronary Artery Disease: The Role of Imaging. Frontiers in Cardiovascular Medicine, 2021, 8, 716832.	2.4	1
146	Hybrid Assessment of Myocardial Ischemia Using Stress-Only Nuclear Myocardial Perfusion Imaging and Rest Computed Tomography Perfusion Imaging. Circulation Journal, 2020, 84, 1818-1825.	1.6	1
147	Cardiac hybrid imaging: novel tracers for novel targets. Journal of Geriatric Cardiology, 2021, 18, 748-758.	0.2	1
148	Motion in nuclear cardiology imaging: types, artifacts, detection and correction techniques. Physics in Medicine and Biology, 2022, 67, 02TR02.	3.0	3
149	Performance of Hybrid Imaging in the Diagnosis of Coronary Artery Disease. American Journal of Cardiology, 2022, , .	1.6	0
152	Definitions and Standardized Endpoints for Treatment of Coronary Bifurcations. EuroIntervention, 2023, 19, e807-e831.	3.2	5
153	Definitions and Standardized Endpoints for Treatment of Coronary Bifurcations. Journal of the American College of Cardiology, 2022, 80, 63-88.	2.8	25
154	Correlation of Morphological and Functional Cardiac Images: Fusion of Myocardial Perfusion SPECT and CT Angiography. Molecular Imaging and Radionuclide Therapy, 2022, 31, 89-95.	0.7	0
155	Perspectives in noninvasive imaging for chronic coronary syndromes. International Journal of Cardiology, 2022, 365, 19-29.	1.7	8
156	Patient Selection and Clinical Indication for Chronic Total Occlusion Revascularization—A Workflow Focusing on Non-Invasive Cardiac Imaging. Life, 2023, 13, 4.	2.4	4
157	SPECT/CT and PET/CT, related radiopharmaceuticals, and areas of application and comparison. Saudi Pharmaceutical Journal, 2023, 31, 312-328.	2.7	3
158	Can retrospectively fusing SPECT to CT images reduce radiation doses in myocardial perfusion imaging?. Radiography, 2023, 29, 327-332.	2.1	0

#	Article	IF	CITATIONS
159	Attacking the Achilles heel of cardiac amyloid nuclear scintigraphy: How to reduce equivocal and false positive studies. Journal of Nuclear Cardiology, 2023, 30, 1922-1934.	2.1	1
160	Radionuclide Imaging (Cardiac)., 2013,, 91-110.		0
161	Myocardial Ischemic Disease., 2013,, 464-489.		0
162	Comprehensive assessment of molecular function, tissue characterization, and hemodynamic performance by non-invasive hybrid imaging: Potential role of cardiac PETMR. Journal of Cardiology, 2023, , .	1.9	0
163	Three-Dimensional Multi-Modality Registration for Orthopaedics and Cardiovascular Settings: State-of-the-Art and Clinical Applications. Sensors, 2024, 24, 1072.	3.8	0