

Sharmila Dorbala

List of Publications by Citations

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

173
papers

9,620
citations

50
h-index

96
g-index

217
ext. papers

13,213
ext. citations

5.4
avg, IF

6.08
L-index

#	Paper	IF	Citations
173	Nonbiopsy Diagnosis of Cardiac Transthyretin Amyloidosis. <i>Circulation</i> , 2016 , 133, 2404-12	16.7	792
172	Improved cardiac risk assessment with noninvasive measures of coronary flow reserve. <i>Circulation</i> , 2011 , 124, 2215-24	16.7	514
171	Cardiac positron emission tomography enhances prognostic assessments of patients with suspected cardiac sarcoidosis. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 329-36	15.1	405
170	Anatomic versus physiologic assessment of coronary artery disease. Role of coronary flow reserve, fractional flow reserve, and positron emission tomography imaging in revascularization decision-making. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 1639-1653	15.1	373
169	Effects of sex on coronary microvascular dysfunction and cardiac outcomes. <i>Circulation</i> , 2014 , 129, 2518-2527	16.7	332
168	Association between coronary vascular dysfunction and cardiac mortality in patients with and without diabetes mellitus. <i>Circulation</i> , 2012 , 126, 1858-68	16.7	325
167	Interrelation of coronary calcification, myocardial ischemia, and outcomes in patients with intermediate likelihood of coronary artery disease: a combined positron emission tomography/computed tomography study. <i>Circulation</i> , 2008 , 117, 1693-700	16.7	284
166	ASNC imaging guidelines/SNMMI procedure standard for positron emission tomography (PET) nuclear cardiology procedures. <i>Journal of Nuclear Cardiology</i> , 2016 , 23, 1187-1226	2.1	282
165	Global coronary flow reserve is associated with adverse cardiovascular events independently of luminal angiographic severity and modifies the effect of early revascularization. <i>Circulation</i> , 2015 , 131, 19-27	16.7	279
164	AL (Light-Chain) Cardiac Amyloidosis: A Review of Diagnosis and Therapy. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 1323-41	15.1	277
163	Coronary microvascular dysfunction and future risk of heart failure with preserved ejection fraction. <i>European Heart Journal</i> , 2018 , 39, 840-849	9.5	220
162	Diagnostic accuracy of rubidium-82 myocardial perfusion imaging with hybrid positron emission tomography/computed tomography in the detection of coronary artery disease. <i>Journal of the American College of Cardiology</i> , 2007 , 49, 1052-8	15.1	214
161	Reproducibility and accuracy of quantitative myocardial blood flow assessment with (82)Rb PET: comparison with (13)N-ammonia PET. <i>Journal of Nuclear Medicine</i> , 2009 , 50, 1062-71	8.9	193
160	Incremental prognostic value of gated Rb-82 positron emission tomography myocardial perfusion imaging over clinical variables and rest LVEF. <i>JACC: Cardiovascular Imaging</i> , 2009 , 2, 846-54	8.4	192
159	Imaging cardiac amyloidosis: a pilot study using 18 F-florbetapir positron emission tomography. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2014 , 41, 1652-62	8.8	188
158	Expert Consensus Recommendations for the Suspicion and Diagnosis of Transthyretin Cardiac Amyloidosis. <i>Circulation: Heart Failure</i> , 2019 , 12, e006075	7.6	171
157	Prognostic value of stress myocardial perfusion positron emission tomography: results from a multicenter observational registry. <i>Journal of the American College of Cardiology</i> , 2013 , 61, 176-84	15.1	156

156	Preserved coronary flow reserve effectively excludes high-risk coronary artery disease on angiography. <i>Journal of Nuclear Medicine</i> , 2014 , 55, 248-55	8.9	150
155	Excess Cardiovascular Risk in Women Relative to Men Referred for Coronary Angiography Is Associated With Severely Impaired Coronary Flow Reserve, Not Obstructive Disease. <i>Circulation</i> , 2017 , 135, 566-577	16.7	148
154	Deep Learning for Prediction of Obstructive Disease From Fast Myocardial Perfusion SPECT: A Multicenter Study. <i>JACC: Cardiovascular Imaging</i> , 2018 , 11, 1654-1663	8.4	147
153	Value of vasodilator left ventricular ejection fraction reserve in evaluating the magnitude of myocardium at risk and the extent of angiographic coronary artery disease: a ⁸² Rb PET/CT study. <i>Journal of Nuclear Medicine</i> , 2007 , 48, 349-58	8.9	140
152	SNMMI/ASNC/SCCT guideline for cardiac SPECT/CT and PET/CT 1.0. <i>Journal of Nuclear Medicine</i> , 2013 , 54, 1485-507	8.9	129
151	Single Photon Emission Computed Tomography (SPECT) Myocardial Perfusion Imaging Guidelines: Instrumentation, Acquisition, Processing, and Interpretation. <i>Journal of Nuclear Cardiology</i> , 2018 , 25, 1784-1846	2.1	126
150	Integrated Noninvasive Physiological Assessment of Coronary Circulatory Function and Impact on Cardiovascular Mortality in Patients With Stable Coronary Artery Disease. <i>Circulation</i> , 2017 , 136, 2325-2336	16.7	118
149	Joint SNMMI-ASNC Expert Consensus Document on the Role of F-FDG PET/CT in Cardiac Sarcoid Detection and Therapy Monitoring. <i>Journal of Nuclear Medicine</i> , 2017 , 58, 1341-1353	8.9	115
148	Complementary Value of Cardiac Magnetic Resonance Imaging and Positron Emission Tomography/Computed Tomography in the Assessment of Cardiac Sarcoidosis. <i>Circulation: Cardiovascular Imaging</i> , 2018 , 11, e007030	3.9	112
147	Patient preparation for cardiac fluorine-18 fluorodeoxyglucose positron emission tomography imaging of inflammation. <i>Journal of Nuclear Cardiology</i> , 2017 , 24, 86-99	2.1	110
146	Coronary microvascular dysfunction is related to abnormalities in myocardial structure and function in cardiac amyloidosis. <i>JACC: Heart Failure</i> , 2014 , 2, 358-67	7.9	100
145	Interaction of impaired coronary flow reserve and cardiomyocyte injury on adverse cardiovascular outcomes in patients without overt coronary artery disease. <i>Circulation</i> , 2015 , 131, 528-35	16.7	99
144	Patient-centered imaging: shared decision making for cardiac imaging procedures with exposure to ionizing radiation. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 1480-9	15.1	97
143	How to image cardiac amyloidosis. <i>Circulation: Cardiovascular Imaging</i> , 2014 , 7, 552-62	3.9	89
142	Clinical Quantification of Myocardial Blood Flow Using PET: Joint Position Paper of the SNMMI Cardiovascular Council and the ASNC. <i>Journal of Nuclear Cardiology</i> , 2018 , 25, 269-297	2.1	83
141	¹⁸ F-Florbetapir Binds Specifically to Myocardial Light Chain and Transthyretin Amyloid Deposits: Autoradiography Study. <i>Circulation: Cardiovascular Imaging</i> , 2015 , 8,	3.9	78
140	Joint SNMMI-ASNC expert consensus document on the role of F-FDG PET/CT in cardiac sarcoid detection and therapy monitoring. <i>Journal of Nuclear Cardiology</i> , 2017 , 24, 1741-1758	2.1	77
139	Clinical Quantification of Myocardial Blood Flow Using PET: Joint Position Paper of the SNMMI Cardiovascular Council and the ASNC. <i>Journal of Nuclear Medicine</i> , 2018 , 59, 273-293	8.9	75

138	Isolated cardiac sarcoidosis: A focused review of an under-recognized entity. <i>Journal of Nuclear Cardiology</i> , 2018 , 25, 1136-1146	2.1	72
137	How to Image Cardiac Amyloidosis: A Practical Approach. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 1368-1383	3.3	69
136	Quantification of coronary flow reserve in patients with ischaemic and non-ischaemic cardiomyopathy and its association with clinical outcomes. <i>European Heart Journal Cardiovascular Imaging</i> , 2015 , 16, 900-9	4.1	68
135	Influence of sex on risk stratification with stress myocardial perfusion Rb-82 positron emission tomography: Results from the PET (Positron Emission Tomography) Prognosis Multicenter Registry. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 1866-76	15.1	65
134	Comparison of fully automated computer analysis and visual scoring for detection of coronary artery disease from myocardial perfusion SPECT in a large population. <i>Journal of Nuclear Medicine</i> , 2013 , 54, 221-8	8.9	63
133	Epidemiology of Cardiac Amyloidosis-Associated Heart Failure Hospitalizations Among Fee-for-Service Medicare Beneficiaries in the United States. <i>Circulation: Heart Failure</i> , 2019 , 12, e005407	7.6	58
132	Deep Learning Analysis of Upright-Supine High-Efficiency SPECT Myocardial Perfusion Imaging for Prediction of Obstructive Coronary Artery Disease: A Multicenter Study. <i>Journal of Nuclear Medicine</i> , 2019 , 60, 664-670	8.9	58
131	ASNC/AHA/ASE/EANM/HFSA/ISA/SCMR/SNMMI Expert Consensus Recommendations for Multimodality Imaging in Cardiac Amyloidosis: Part 1 of 2-Evidence Base and Standardized Methods of Imaging. <i>Journal of Cardiac Failure</i> , 2019 , 25, e1-e39	3.3	56
130	Coronary Microvascular Dysfunction and Cardiovascular Risk in Obese Patients. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 707-717	15.1	55
129	International Impact of COVID-19 on the Diagnosis of Heart Disease. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 173-185	15.1	55
128	Cardiac PET perfusion: prognosis, risk stratification, and clinical management. <i>Seminars in Nuclear Medicine</i> , 2014 , 44, 344-57	5.4	52
127	Cardiac Scintigraphy With Technetium-99m-Labeled Bone-Seeking Tracers for Suspected Amyloidosis: JACC Review Topic of the Week. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 2851-2862	15.1	50
126	Assessment of myocardial perfusion and function with PET and PET/CT. <i>Journal of Nuclear Cardiology</i> , 2010 , 17, 498-513	2.1	50
125	A joint procedural position statement on imaging in cardiac sarcoidosis: from the Cardiovascular and Inflammation & Infection Committees of the European Association of Nuclear Medicine, the European Association of Cardiovascular Imaging, and the American Society of Nuclear Cardiology. <i>Journal of Nuclear Cardiology</i> , 2018 , 25, 298-313	2.1	50
124	Prognostic Value of Coronary Flow Reserve in Patients with Dialysis-Dependent ESRD. <i>Journal of the American Society of Nephrology: JASN</i> , 2016 , 27, 1823-9	12.7	47
123	Myocardial perfusion imaging in women for the evaluation of stable ischemic heart disease-state-of-the-evidence and clinical recommendations. <i>Journal of Nuclear Cardiology</i> , 2017 , 24, 1402-1426	2.1	47
122	Incremental prognostic value of myocardial perfusion imaging in patients referred to stress single-photon emission computed tomography with renal dysfunction. <i>Circulation: Cardiovascular Imaging</i> , 2009 , 2, 429-36	3.9	47
121	Prognostic value of PET myocardial perfusion imaging in obese patients. <i>JACC: Cardiovascular Imaging</i> , 2014 , 7, 278-87	8.4	45

120	A joint procedural position statement on imaging in cardiac sarcoidosis: from the Cardiovascular and Inflammation & Infection Committees of the European Association of Nuclear Medicine, the European Association of Cardiovascular Imaging, and the American Society of Nuclear Cardiology. <i>European Heart Journal Cardiovascular Imaging</i> , 2017 , 18, 1073-1089	4.1	45
119	Effect of body mass index on left ventricular cavity size and ejection fraction. <i>American Journal of Cardiology</i> , 2006 , 97, 725-9	3	43
118	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. <i>Journal of Cardiac Failure</i> , 2019 , 25, 854-865	3.3	40
117	Yield of downstream tests after exercise treadmill testing: a prospective cohort study. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 1264-1274	15.1	38
116	State-of-the-art radionuclide imaging in cardiac transthyretin amyloidosis. <i>Journal of Nuclear Cardiology</i> , 2019 , 26, 158-173	2.1	38
115	Rationale and design of the REgistry of Fast Myocardial Perfusion Imaging with NExt generation SPECT (REFINE SPECT). <i>Journal of Nuclear Cardiology</i> , 2020 , 27, 1010-1021	2.1	38
114	Coronary flow reserve is predictive of the risk of cardiovascular death regardless of chronic kidney disease stage. <i>Kidney International</i> , 2018 , 93, 501-509	9.9	36
113	Machine learning predicts per-vessel early coronary revascularization after fast myocardial perfusion SPECT: results from multicentre REFINE SPECT registry. <i>European Heart Journal Cardiovascular Imaging</i> , 2020 , 21, 549-559	4.1	35
112	Safe Reintroduction of Cardiovascular Services During the COVID-19 Pandemic: From the North American Society Leadership. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 3177-3183	15.1	34
111	Geographic Disparities in Reported US Amyloidosis Mortality From 1979 to 2015: Potential Underdetection of Cardiac Amyloidosis. <i>JAMA Cardiology</i> , 2018 , 3, 865-870	16.2	34
110	Approaches to reducing radiation dose from radionuclide myocardial perfusion imaging. <i>Journal of Nuclear Medicine</i> , 2015 , 56, 592-9	8.9	31
109	Early Detection of Multiorgan Light-Chain Amyloidosis by Whole-Body F-Florbetapir PET/CT. <i>Journal of Nuclear Medicine</i> , 2019 , 60, 1234-1239	8.9	30
108	Coronary vasodilator reserve and Framingham risk scores in subjects at risk for coronary artery disease. <i>Journal of Nuclear Cardiology</i> , 2006 , 13, 761-7	2.1	30
107	5-Year Prognostic Value of Quantitative Versus Visual MPI in Subtle Perfusion Defects: Results From REFINE SPECT. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 774-785	8.4	29
106	Role of PET to evaluate coronary microvascular dysfunction in non-ischemic cardiomyopathies. <i>Heart Failure Reviews</i> , 2017 , 22, 455-464	5	27
105	Coronary Microvascular Dysfunction, Left Ventricular Remodeling, and Clinical Outcomes in Patients With Chronic Kidney Impairment. <i>Circulation</i> , 2020 , 141, 21-33	16.7	25
104	ACR appropriateness criteria asymptomatic patient at risk for coronary artery disease. <i>Journal of the American College of Radiology</i> , 2014 , 11, 12-9	3.5	24
103	Avoiding misdiagnosis: expert consensus recommendations for the suspicion and diagnosis of transthyretin amyloidosis for the general practitioner. <i>BMC Family Practice</i> , 2020 , 21, 198	2.6	23

102	Guidance and best practices for nuclear cardiology laboratories during the coronavirus disease 2019 (COVID-19) pandemic: An Information Statement from ASNC and SNMMI. <i>Journal of Nuclear Cardiology</i> , 2020 , 27, 1022-1029	2.1	22
101	Fully automated wall motion and thickening scoring system for myocardial perfusion SPECT: method development and validation in large population. <i>Journal of Nuclear Cardiology</i> , 2012 , 19, 291-302	2.1	21
100	Dose reduction in half-time myocardial perfusion SPECT-CT with multifocal collimation. <i>Journal of Nuclear Cardiology</i> , 2016 , 23, 657-67	2.1	21
99	Ranolazine in Symptomatic Diabetic Patients Without Obstructive Coronary Artery Disease: Impact on Microvascular and Diastolic Function. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	20
98	Hypertensive coronary microvascular dysfunction: a subclinical marker of end organ damage and heart failure. <i>European Heart Journal</i> , 2020 , 41, 2366-2375	9.5	20
97	Association between Nonalcoholic Fatty Liver Disease at CT and Coronary Microvascular Dysfunction at Myocardial Perfusion PET/CT. <i>Radiology</i> , 2019 , 291, 330-337	20.5	19
96	Relative Apical Sparing of Myocardial Longitudinal Strain Is Explained by Regional Differences in Total Amyloid Mass Rather Than the Proportion of Amyloid Deposits. <i>JACC: Cardiovascular Imaging</i> , 2019 , 12, 1165-1173	8.4	19
95	Diagnostic Accuracy of Advanced Imaging in Cardiac Sarcoidosis. <i>Circulation: Cardiovascular Imaging</i> , 2019 , 12, e008975	3.9	18
94	Improved Quantification of Cardiac Amyloid Burden in Systemic Light Chain Amyloidosis: Redefining Early Disease?. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 1325-1336	8.4	18
93	Expert consensus on the monitoring of transthyretin amyloid cardiomyopathy. <i>European Journal of Heart Failure</i> , 2021 , 23, 895-905	12.3	17
92	Targeted Nuclear Imaging Probes for Cardiac Amyloidosis. <i>Current Cardiology Reports</i> , 2017 , 19, 59	4.2	16
91	Guidance and best practices for reestablishment of non-emergent care in nuclear cardiology laboratories during the coronavirus disease 2019 (COVID-19) pandemic: An information statement from ASNC, IAEA, and SNMMI : Endorsed by the Infectious Diseases Society of America. <i>Journal of Nuclear Cardiology</i> , 2020 , 27, 1025-1029	2.1	16
90	Prognostically safe stress-only single-photon emission computed tomography myocardial perfusion imaging guided by machine learning: report from REFINE SPECT. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 , 22, 705-714	4.1	15
89	Clinical applications of radionuclide imaging in the evaluation and management of patients with congenital heart disease. <i>Journal of Nuclear Cardiology</i> , 2016 , 23, 45-63	2.1	14
88	Safe Reintroduction of Cardiovascular Services During the COVID-19 Pandemic: From the North American Society Leadership. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 971-976	3.8	13
87	Prognostic value of coronary CTA vs. exercise treadmill testing: results from the Partners registry. <i>European Heart Journal Cardiovascular Imaging</i> , 2015 , 16, 1338-46	4.1	13
86	Prognostic value of SPECT myocardial perfusion imaging in patients with elevated cardiac troponin I levels and atypical clinical presentation. <i>Journal of Nuclear Cardiology</i> , 2007 , 14, 53-8	2.1	13
85	Coronary microvascular dysfunction, left ventricular remodeling, and clinical outcomes in aortic stenosis. <i>Journal of Nuclear Cardiology</i> , 2021 , 28, 579-588	2.1	13

84	Absolute Quantitation of Cardiac Tc-Pyrophosphate Using Cadmium-Zinc-Telluride-Based SPECT/CT. <i>Journal of Nuclear Medicine</i> , 2021 , 62, 716-722	8.9	13
83	Zebrafish model of amyloid light chain cardiotoxicity: regeneration versus degeneration. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019 , 316, H1158-H1166	5.2	12
82	ASNC/AHA/ASE/EANM/HFSA/ISA/SCMR/SNMMI Expert Consensus Recommendations for Multimodality Imaging in Cardiac Amyloidosis: Part 1 of 2-Evidence Base and Standardized Methods of Imaging. <i>Circulation: Cardiovascular Imaging</i> , 2021 , 14, e000029	3.9	12
81	Transient ischaemic dilation and post-stress wall motion abnormality increase risk in patients with less than moderate ischaemia: analysis of the REFINE SPECT registry. <i>European Heart Journal Cardiovascular Imaging</i> , 2020 , 21, 567-575	4.1	12
80	Safe Reintroduction of Cardiovascular Services During the COVID-19 Pandemic: From the North American Society Leadership. <i>Annals of Thoracic Surgery</i> , 2020 , 110, 733-740	2.7	11
79	Myocardial Scar But Not Ischemia Is Associated With Defibrillator Shocks and Sudden Cardiac Death in Stable Patients With Reduced Left Ventricular Ejection Fraction. <i>JACC: Clinical Electrophysiology</i> , 2018 , 4, 1200-1210	4.6	11
78	Gender Differences in Radiation Dose From Nuclear Cardiology Studies Across the World: Findings From the INCAPS Registry. <i>JACC: Cardiovascular Imaging</i> , 2016 , 9, 376-84	8.4	11
77	Upper reference limits of transient ischemic dilation ratio for different protocols on new-generation cadmium zinc telluride cameras: A report from REFINE SPECT registry. <i>Journal of Nuclear Cardiology</i> , 2020 , 27, 1180-1189	2.1	11
76	Cardiac Imaging in the Post-ISCHEMIA Trial Era: A Multisociety Viewpoint. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 1815-1833	8.4	10
75	Mortality From Heart Failure and Dementia in the United States: CDC WONDER 1999-2016. <i>Journal of Cardiac Failure</i> , 2019 , 25, 125-129	3.3	10
74	Contemporary Cardiac SPECT Imaging-Innovations and Best Practices: An Information Statement from the American Society of Nuclear Cardiology. <i>Journal of Nuclear Cardiology</i> , 2018 , 25, 1847-1860	2.1	9
73	Prognostic value of Rb-82 positron emission tomography myocardial perfusion imaging in coronary artery bypass patients. <i>European Heart Journal Cardiovascular Imaging</i> , 2014 , 15, 787-92	4.1	9
72	Guidance and best practices for nuclear cardiology laboratories during the coronavirus disease 2019 (COVID-19) pandemic: An Information Statement from ASNC and SNMMI. <i>Journal of Nuclear Medicine</i> , 2020 ,	8.9	8
71	Impaired Coronary Vasodilator Reserve and Adverse Prognosis in Patients With Systemic Inflammatory Disorders. <i>JACC: Cardiovascular Imaging</i> , 2021 , 14, 2212-2220	8.4	8
70	Impact of Early Revascularization on Major Adverse Cardiovascular Events in Relation to Automatically Quantified Ischemia. <i>JACC: Cardiovascular Imaging</i> , 2021 , 14, 644-653	8.4	8
69	Clinical Deployment of Explainable Artificial Intelligence of SPECT for Diagnosis of Coronary Artery Disease. <i>JACC: Cardiovascular Imaging</i> , 2021 ,	8.4	8
68	The role of positron emission tomography in the evaluation of myocardial ischemia in women. <i>Journal of Nuclear Cardiology</i> , 2016 , 23, 1008-1015	2.1	8
67	Impact of COVID-19 on Cardiovascular Testing in the United States Versus the Rest of the World. <i>JACC: Cardiovascular Imaging</i> , 2021 , 14, 1787-1799	8.4	8

66	Coronary microvascular dysfunction in patients with psoriasis. <i>Journal of Nuclear Cardiology</i> , 2020 , 1	2.1	7
65	Myocardial Ischemic Burden and Differences in Prognosis Among Patients With and Without Diabetes: Results From the Multicenter International REFINE SPECT Registry. <i>Diabetes Care</i> , 2020 , 43, 453-459	14.6	7
64	Quantitative [F]florbetapir PET/CT may identify lung involvement in patients with systemic AL amyloidosis. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 47, 1998-2009	8.8	7
63	Guidance and Best Practices for Reestablishment of Non-Emergent Care in Nuclear Cardiology Laboratories During the Coronavirus Disease 2019 (COVID-19) Pandemic: An Information Statement from ASNC, IAEA, and SNMMI. <i>Journal of Nuclear Medicine Technology</i> , 2020 , 61, 1534-1539	1.1	7
62	Utility of multimodality imaging in diagnosis and follow-up of aortitis. <i>Journal of Nuclear Cardiology</i> , 2016 , 23, 590-5	2.1	6
61	Reducing radiation dose from myocardial perfusion imaging in subjects with complex congenital heart disease. <i>Journal of Nuclear Cardiology</i> , 2021 , 28, 1395-1408	2.1	6
60	Prognostic significance of blood pressure response during vasodilator stress Rb-82 positron emission tomography myocardial perfusion imaging. <i>Journal of Nuclear Cardiology</i> , 2017 , 24, 1966-1975	2.1	6
59	Guidance and Best Practices for Nuclear Cardiology Laboratories During the COVID-19 Pandemic: An Information Statement From ASNC and SNMMI. <i>Circulation: Cardiovascular Imaging</i> , 2020 , 13, e011763 ⁹	3.9	6
58	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. <i>Circulation: Cardiovascular Imaging</i> , 2021 , 14, e000030	3.9	6
57	Appropriateness of inpatient stress testing: Implications for development of clinical decision support mechanisms and future criteria. <i>Journal of Nuclear Cardiology</i> , 2021 , 28, 1988-1997	2.1	6
56	Contemporary Cardiac SPECT Imaging-Innovations and Best Practices: An Information Statement from the American Society of Nuclear Cardiology. <i>Circulation: Cardiovascular Imaging</i> , 2018 , 11, e000020 ³⁻⁹	3.9	6
55	Left atrial structure and function of the amyloidogenic V122I transthyretin variant in elderly African Americans. <i>European Journal of Heart Failure</i> , 2021 , 23, 1290-1295	12.3	5
54	Reproducibility and Repeatability of Assessment of Myocardial Light Chain Amyloidosis Burden Using F-Florbetapir PET/CT. <i>Journal of Nuclear Cardiology</i> , 2021 , 28, 2004-2010	2.1	5
53	True, true unrelated? Coexistence of Waldenström macroglobulinemia and cardiac transthyretin amyloidosis. <i>Haematologica</i> , 2018 , 103, e374-e376	6.6	4
52	Diagnostic safety of a machine learning-based automatic patient selection algorithm for stress-only myocardial perfusion SPECT. <i>Journal of Nuclear Cardiology</i> , 2021 , 1	2.1	4
51	Coronary Microvascular Dysfunction in Systemic Lupus Erythematosus. <i>Journal of the American Heart Association</i> , 2021 , 10, e018555	6	4
50	Determining a minimum set of variables for machine learning cardiovascular event prediction: results from REFINE SPECT registry. <i>Cardiovascular Research</i> , 2021 ,	9.9	4
49	Addendum to ASNC/AHA/ASE/EANM/HFSA/ISA/SCMR/SNMMI expert consensus recommendations for multimodality imaging in cardiac amyloidosis: Part 1 of 2-evidence base and standardized methods of imaging. <i>Journal of Nuclear Cardiology</i> , 2021 , 28, 1769-1774	2.1	4

48	Response to letter regarding article, "effects of sex on coronary microvascular dysfunction and cardiac outcomes". <i>Circulation</i> , 2015 , 131, e376	16.7	3
47	Effect of Tafamidis on Serum Transthyretin Levels in Non-Trial Patients With Transthyretin Amyloid Cardiomyopathy. <i>JACC: CardioOncology</i> , 2021 , 3, 580-586	3.8	3
46	Coronary vasomotor dysfunction in cancer survivors treated with thoracic irradiation. <i>Journal of Nuclear Cardiology</i> , 2020 , 1	2.1	3
45	The diagnostic challenges of cardiac amyloidosis: A practical approach to the two main types. <i>Blood Reviews</i> , 2021 , 45, 100720	11.1	3
44	Association of Myocardial Blood Flow Reserve With Adverse Left Ventricular Remodeling in Patients With Aortic Stenosis: The Microvascular Disease in Aortic Stenosis (MIDAS) Study. <i>JAMA Cardiology</i> , 2021 ,	16.2	3
43	Effect of tafamidis on global longitudinal strain and myocardial work in transthyretin cardiac amyloidosis.. <i>European Heart Journal Cardiovascular Imaging</i> , 2022 ,	4.1	3
42	Multimodality Imaging in the Evaluation and Management of Cardiac Amyloidosis. <i>Seminars in Nuclear Medicine</i> , 2020 , 50, 295-310	5.4	2
41	Changing the trajectory of ischemic heart disease in women: Role of imaging. <i>Journal of Nuclear Cardiology</i> , 2016 , 23, 973-975	2.1	2
40	Stress Myocardial Perfusion PET Provides Incremental Risk Prediction in Patients with and Patients without Diabetes. <i>Radiology: Cardiothoracic Imaging</i> , 2019 , 1, e180018	8.3	2
39	Comparison of the use of downstream tests after exercise treadmill testing by cardiologists versus noncardiologists. <i>American Journal of Cardiology</i> , 2014 , 114, 305-11	3	2
38	Imaging cardiac amyloidosis: an opportunity for nuclear cardiology. <i>Journal of Nuclear Cardiology</i> , 2014 , 21, 1043-4	2.1	2
37	Comparison of diabetes to other prognostic predictors among patients referred for cardiac stress testing: A contemporary analysis from the REFINE SPECT Registry. <i>Journal of Nuclear Cardiology</i> , 2021 , 1	2.1	2
36	Inter-observer reproducibility and intra-observer repeatability in Tc-pyrophosphate scan interpretation for diagnosis of transthyretin cardiac amyloidosis. <i>Journal of Nuclear Cardiology</i> , 2020 , 1	2.1	2
35	Prognostic value of vasodilator response using rubidium-82 positron emission tomography myocardial perfusion imaging in patients with coronary artery disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018 , 45, 538-548	8.8	2
34	Worldwide Variation in the Use of Nuclear Cardiology Camera Technology, Reconstruction Software, and Imaging Protocols. <i>JACC: Cardiovascular Imaging</i> , 2021 , 14, 1819-1828	8.4	2
33	Low coronary flow relative to myocardial mass predicts heart failure in symptomatic hypertensive patients with no obstructive coronary artery disease. <i>European Heart Journal</i> , 2021 ,	9.5	2
32	Clinical value of hyperemic left ventricular systolic function in vasodilator stress testing. <i>Journal of Nuclear Cardiology</i> , 2017 , 24, 1002-1006	2.1	1
31	Collegial pressure and patient-centered shared-decision making: A case-based ethics discussion. <i>Journal of Nuclear Cardiology</i> , 2015 , 22, 920-2	2.1	1

30	Responsibility for follow-up of abnormal findings in myocardial perfusion imaging: A case-based ethics discussion. <i>Journal of Nuclear Cardiology</i> , 2015 , 22, 927-31	2.1	1
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