Sharmila Dorbala

List of Publications by Year
in descending order

209 papers	15,610 citations	19636 61 h-index	18115 120 g-index
217 all docs	217 docs citations	217 times ranked	9041 citing authors

#	Article	IF	Citations
1	Advancing the mission of cardiovascular molecular imaging. Journal of Nuclear Cardiology, 2023, 30, 2266-2267.	1.4	0
2	Recent clinical trials support continued emphasis on patient-first over modality-first approaches to initial test selection in patients with stable ischemic heart disease. Journal of Nuclear Cardiology, 2023, 30, 1739-1744.	1.4	1
3	Quantifying the burden of cardiac amyloid: The future is about numbers!. Journal of Nuclear Cardiology, 2023, 30, 112-115.	1.4	1
4	Automated quantitative analysis of CZT SPECT stratifies cardiovascular risk in the obese population: Analysis of the REFINE SPECT registry. Journal of Nuclear Cardiology, 2022, 29, 727-736.	1.4	11
5	Inter-observer reproducibility and intra-observer repeatability in 99mTc-pyrophosphate scan interpretation for diagnosis of transthyretin cardiac amyloidosis. Journal of Nuclear Cardiology, 2022, 29, 440-446.	1.4	8
6	Coronary microvascular dysfunction in patients with psoriasis. Journal of Nuclear Cardiology, 2022, 29, 37-42.	1.4	18
7	Positron emission tomography for cardiac amyloidosis: Timing matters!. Journal of Nuclear Cardiology, 2022, 29, 790-797.	1.4	8
8	Diagnostic safety of a machine learning-based automatic patient selection algorithm for stress-only myocardial perfusion SPECT. Journal of Nuclear Cardiology, 2022, 29, 2295-2307.	1.4	21
9	Clinical Deployment of Explainable Artificial Intelligence of SPECT for Diagnosis of Coronary Artery Disease. JACC: Cardiovascular Imaging, 2022, 15, 1091-1102.	2.3	44
10	Determining a minimum set of variables for machine learning cardiovascular event prediction: results from REFINE SPECT registry. Cardiovascular Research, 2022, 118, 2152-2164.	1.8	26
11	Addendum to ASNC/AHA/ASE/EANM/HFSA/ISA/SCMR/SNMMI Expert Consensus Recommendations for Multimodality Imaging in Cardiac Amyloidosis: Part 1 of 2â€"Evidence Base and Standardized Methods of Imaging. Journal of Cardiac Failure, 2022, 28, e1-e4.	0.7	8
12	Role of Exercise Treadmill Testing inÂtheÂAssessment of Coronary MicrovascularÂDisease. JACC: Cardiovascular Imaging, 2022, 15, 312-321.	2.3	9
13	Association of Myocardial Blood Flow Reserve With Adverse Left Ventricular Remodeling in Patients With Aortic Stenosis. JAMA Cardiology, 2022, 7, 93.	3.0	16
14	ASNC Imaging Indications (ASNC-I2): Multisocietal indications for radionuclide imaging in the multimodality contextâ€"Series rationale and methodology. Journal of Nuclear Cardiology, 2022, 29, 2667-2678.	1.4	5
15	Low coronary flow relative to myocardial mass predicts heart failure in symptomatic hypertensive patients with no obstructive coronary artery disease. European Heart Journal, 2022, 43, 3323-3331.	1.0	19
16	Coronary vasomotor dysfunction portends worse outcomes in patients with breast cancer. Journal of Nuclear Cardiology, 2022, 29, 3072-3081.	1.4	8
17	Comparison of diabetes to other prognostic predictors among patients referred for cardiac stress testing: A contemporary analysis from the REFINE SPECT Registry. Journal of Nuclear Cardiology, 2022, 29, 3003-3014.	1.4	6
18	ASNCâ€™s thoughts on the AHA/ACC chest pain guidelines. Journal of Nuclear Cardiology, 2022, 29, 19-23.	1.4	9

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19	Prevalence and predictors of automatically quantified myocardial ischemia within a multicenter international registry. Journal of Nuclear Cardiology, 2022, 29, 3221-3232.	1.4	3
20	Women leaders: transforming the culture in cardiology. Open Heart, 2022, 9, e001967.	0.9	1
21	Transmural perfusion: A new direction for myocardial blood flow. Journal of Nuclear Cardiology, 2022, 29, 1952-1955.	1.4	1
22	Effect of tafamidis on global longitudinal strain and myocardial work in transthyretin cardiac amyloidosis. European Heart Journal Cardiovascular Imaging, 2022, 23, 1029-1039.	0.5	33
23	Myocardial Composition in Light-Chain Cardiac Amyloidosis More Than 1 Year After Successful Therapy. JACC: Cardiovascular Imaging, 2022, 15, 594-603.	2.3	6
24	Handling missing values in machine learning to predict patient-specific risk of adverse cardiac events: Insights from REFINE SPECT registry. Computers in Biology and Medicine, 2022, 145, 105449.	3.9	14
25	Letter by Falk et al Regarding Article, "False-Positive 99m Technetium-Pyrophosphate Scintigraphy in Two Patients With Hypertrophic Cardiomyopathy" Circulation: Heart Failure, 2022, 15, 101161CIRCHEARTFAILURE121008636.	1.6	0
26	2021 SNMMI Highlights Lecture: Cardiovascular Track.. Journal of Nuclear Medicine, 2022, 63, 11N-16N.	2.8	0
27	Trends and Outcomes of Patients With Amyloid Cardiomyopathy Listed for Heart Transplantation. Canadian Journal of Cardiology, 2022, 38, 1263-1270.	0.8	2
28	Update on guidance and best practices for nuclear cardiology laboratories during the coronavirus disease 2019 (COVID-19) pandemic: Emphasis on transition to chronic endemic state. An information statement from ASNC, IAEA, and SNMMI. Journal of Nuclear Cardiology, 2022, 29, 2013-2018.	1.4	6
29	Explainable Deep Learning Improves Physician Interpretation of Myocardial Perfusion Imaging. Journal of Nuclear Medicine, 2022, , jnumed.121.263686.	2.8	7
30	Worldwide Disparities in Recovery of Cardiac Testing 1 Year Into COVID-19. Journal of the American College of Cardiology, 2022, 79, 2001-2017.	1.2	21
31	Accuracy and Reproducibility of Myocardial Blood Flow Quantification by Single Photon Emission Computed Tomography Imaging in Patients With Known or Suspected Coronary Artery Disease. Circulation: Cardiovascular Imaging, 2022, 15, .	1.3	19
32	Differences in Prognostic Value of Myocardial Perfusion Single-Photon Emission Computed Tomography Using High-Efficiency Solid-State Detector Between Men and Women in a Large International Multicenter Study. Circulation: Cardiovascular Imaging, 2022, 15, .	1.3	2
33	Machine learning to predict abnormal myocardial perfusion from pre-test features. Journal of Nuclear Cardiology, 2022, 29, 2393-2403.	1.4	7
34	Reducing radiation dose from myocardial perfusion imaging in subjects with complex congenital heart disease. Journal of Nuclear Cardiology, 2021, 28, 1395-1408.	1.4	9
35	Reproducibility and Repeatability of Assessment of Myocardial Light Chain Amyloidosis Burden Using 18F-Florbetapir PET/CT. Journal of Nuclear Cardiology, 2021, 28, 2004-2010.	1.4	12
36	Appropriateness of inpatient stress testing: Implications for development of clinical decision support mechanisms and future criteria. Journal of Nuclear Cardiology, 2021, 28, 1988-1997.	1.4	9

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37	Coronary vasomotor dysfunction in cancer survivors treated with thoracic irradiation. Journal of Nuclear Cardiology, 2021, 28, 2976-2987.	1.4	7
38	Prognostically safe stress-only single-photon emission computed tomography myocardial perfusion imaging guided by machine learning: report from REFINE SPECT. European Heart Journal Cardiovascular Imaging, 2021, 22, 705-714.	0.5	38
39	The diagnostic challenges of cardiac amyloidosis: A practical approach to the two main types. Blood Reviews, 2021, 45, 100720.	2.8	15
40	Coronary microvascular dysfunction, left ventricular remodeling, and clinical outcomes in aortic stenosis. Journal of Nuclear Cardiology, 2021, 28, 579-588.	1.4	24
41	Effect of Concurrent Dementia on Heart Failure Hospital Outcomes: Nationwide Inpatient Sample (2007â€"2014). Journal of Cardiac Failure, 2021, 27, 258-260.	0.7	2
42	Absolute Quantitation of Cardiac ^{99m}Tc-Pyrophosphate Using Cadmium-Zinc-Tellurideâ€"Based SPECT/CT. Journal of Nuclear Medicine, 2021, 62, 716-722.	2.8	51
43	(18)F-sodium fluoride PET in multiple myeloma: Linking cancer to atherosclerosis?. Journal of Nuclear Cardiology, 2021, 28, 3055-3057.	1.4	1
44	International Impact of COVID-19 on the Diagnosis of Heart Disease. Journal of the American College of Cardiology, 2021, 77, 173-185.	1.2	130
45	Quantitation of Poststress Change in Ventricular Morphology Improves Risk Stratification. Journal of Nuclear Medicine, 2021, 62, 1582-1590.	2.8	7
46	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. Journal of Nuclear Medicine Technology, 2021, 49, 13-18.	0.4	12
47	Impaired Coronary Vasodilator Reserve and Adverse Prognosis in Patients With Systemic Inflammatory Disorders. JACC: Cardiovascular Imaging, 2021, 14, 2212-2220.	2.3	24
48	Impact of Early Revascularization on Major Adverse Cardiovascular Events inÂRelation to Automatically QuantifiedÂIschemia. JACC: Cardiovascular Imaging, 2021, 14, 644-653.	2.3	28
49	Expert consensus on the monitoring of transthyretin amyloid cardiomyopathy. European Journal of Heart Failure, 2021, 23, 895-905.	2.9	57
50	Left atrial structure and function of the amyloidogenic V122I transthyretin variant inÂelderly African Americans. European Journal of Heart Failure, 2021, 23, 1290-1295.	2.9	19
51	Coronary Microvascular Dysfunction in Systemic Lupus Erythematosus. Journal of the American Heart Association, 2021, 10, e018555.	1.6	17
52	ASNC/AHA/ASE/EANM/HFSA/ISA/SCMR/SNMMI Expert Consensus Recommendations for Multimodality Imaging in Cardiac Amyloidosis: Part 1 of 2â€"Evidence Base and Standardized Methods of Imaging. Circulation: Cardiovascular Imaging, 2021, 14, e000029.	1.3	48
53	ASNC/AHA/ASE/EANM/HFSA/ISA/SCMR/SNMMI Expert Consensus Recommendations for Multimodality Imaging in Cardiac Amyloidosis: Part 2 of 2â€"Diagnostic Criteria and Appropriate Utilization. Circulation: Cardiovascular Imaging, 2021, 14, e000030.	1.3	16
54	Prognostic Value of Phase Analysis for Predicting Adverse Cardiac Events Beyond Conventional Single-Photon Emission Computed Tomography Variables: Results From the REFINE SPECT Registry. Circulation: Cardiovascular Imaging, 2021, 14, e012386.	1.3	13

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55	Addendum to ASNC/AHA/ASE/EANM/HFSA/ISA/SCMR/SNMMI expert consensus recommendations for multimodality imaging in cardiac amyloidosis: Part 1 of 2â€"evidence base and standardized methods of imaging. Journal of Nuclear Cardiology, 2021, 28, 1769-1774.	1.4	34
56	Impact of COVID-19 on the imaging diagnosis of cardiac disease in Europe. Open Heart, 2021, 8, e001681.	0.9	17
57	Transthyretin Cardiac Amyloidosis in the Elderlyâ€"Tip of a Heart Failure Iceberg?. JAMA Cardiology, 2021, 6, 979.	3.0	2
58	Worldwide Variation in the Use of Nuclear Cardiology Camera Technology, Reconstruction Software, and ImagingÂProtocols. JACC: Cardiovascular Imaging, 2021, 14, 1819-1828.	2.3	9
59	ASNC Statements of Principles on the Issue of Multimodality Imaging. Journal of Nuclear Cardiology, 2021, 28, 2456-2457.	1.4	3
60	A Policy Statement on Cardiovascular Test Substitution and Authorization. Journal of the American College of Cardiology, 2021, 78, 1385-1389.	1.2	6
61	Impact of COVID-19 on Cardiovascular Testing in the United States Versus the Rest of the World. JACC: Cardiovascular Imaging, 2021, 14, 1787-1799.	2.3	32
62	Normal Variants and Pitfalls in Cardiac PET/CT. Seminars in Nuclear Medicine, 2021, 51, 441-457.	2.5	4
63	Reduction of cardiac imaging tests during the COVID-19 pandemic: The case of Italy. Findings from the IAEA Non-invasive Cardiology Protocol Survey on COVID-19 (INCAPS COVID). International Journal of Cardiology, 2021, 341, 100-106.	0.8	10
64	Impact of COVID-19 on Diagnostic Cardiac Procedural Volume in Oceania: The IAEA Non-Invasive Cardiology Protocol Survey on COVID-19 (INCAPS COVID). Heart Lung and Circulation, 2021, 30, 1477-1486.	0.2	10
65	Progress in Cardiac Imaging Uncovers the Epidemiology of Wild-Type Transthyretin Amyloid Cardiomyopathy. JACC: CardioOncology, 2021, 3, 547-549.	1.7	0
66	Effect of Tafamidis on Serum Transthyretin Levels in Non-Trial PatientsÂWith Transthyretin AmyloidÂCardiomyopathy. JACC: CardioOncology, 2021, 3, 580-586.	1.7	9
67	Concomitant Transthyretin Amyloidosis and Severe Aortic Stenosis in Elderly Indian Population. JACC: CardioOncology, 2021, 3, 565-576.	1.7	27
68	Upper reference limits of transient ischemic dilation ratio for different protocols on new-generation cadmium zinc telluride cameras: A report from REFINE SPECT registry. Journal of Nuclear Cardiology, 2020, 27, 1180-1189.	1.4	17
69	Imaging of cardiac amyloidosis: Will this become a unique application for dual-isotope imaging?. Journal of Nuclear Cardiology, 2020, 27, 38-40.	1.4	3
70	Rationale and design of the REgistry of Fast Myocardial Perfusion Imaging with NExt generation SPECT (REFINE SPECT). Journal of Nuclear Cardiology, 2020, 27, 1010-1021.	1.4	74
71	5-Year Prognostic Value of QuantitativeÂVersus Visual MPI in SubtleÂPerfusionÂDefects. JACC: Cardiovascular Imaging, 2020, 13, 774-785.	2.3	70
72	Machine learning predicts per-vessel early coronary revascularization after fast myocardial perfusion SPECT: results from multicentre REFINE SPECT registry. European Heart Journal Cardiovascular Imaging, 2020, 21, 549-559.	0.5	70

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73	ASNC/AHA/ASE/EANM/HFSA/ISA/SCMR/SNMMI expert consensus recommendations for multimodality imaging in cardiac amyloidosis: Part 2 of 2â€"Diagnostic criteria and appropriate utilization. Journal of Nuclear Cardiology, 2020, 27, 659-673.	1.4	97
74	How to Image Cardiac Amyloidosis. JACC: Cardiovascular Imaging, 2020, 13, 1368-1383.	2.3	156
75	Coronary Microvascular Dysfunction, Left Ventricular Remodeling, and Clinical Outcomes in Patients With Chronic Kidney Impairment. Circulation, 2020, 141, 21-33.	1.6	54
76	Myocardial Ischemic Burden and Differences in Prognosis Among Patients With and Without Diabetes: Results From the Multicenter International REFINE SPECT Registry. Diabetes Care, 2020, 43, 453-459.	4.3	21
77	Quantitative [18F]florbetapir PET/CT may identify lung involvement in patients with systemic AL amyloidosis. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 1998-2009.	3.3	14
78	Transthyretin cardiac amyloidosis in patients with severe aortic stenosis. European Heart Journal, 2020, 41, 2768-2770.	1.0	3
79	The new normal. Journal of Nuclear Cardiology, 2020, 27, 1418-1419.	1.4	0
80	Cardiac Imaging in the Post-ISCHEMIA Trial Era. JACC: Cardiovascular Imaging, 2020, 13, 1815-1833.	2.3	21
81	Complexities and Pitfalls in Cardiac Amyloidosis. Circulation, 2020, 142, 409-415.	1.6	5
82	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. Journal of Nuclear Cardiology, 2020, 27, 1855-1862.	1.4	28
83	Avoiding misdiagnosis: expert consensus recommendations for the suspicion and diagnosis of transthyretin amyloidosis for the general practitioner. BMC Family Practice, 2020, 21, 198.	2.9	60
84	A letter to fellows in nuclear cardiology. Journal of Nuclear Cardiology, 2020, 27, 1901-1902.	1.4	0
85	Guidance and Best Practices for Nuclear Cardiology Laboratories During the COVID-19 Pandemic. Circulation: Cardiovascular Imaging, 2020, 13, e011761.	1.3	7
86	2020: A Year of ASNC â€œFirstsâ€. Journal of Nuclear Cardiology, 2020, 27, 2439-2440.	1.4	0
87	Safe Reintroduction of Cardiovascular Services During the COVID-19 Pandemic. Annals of Thoracic Surgery, 2020, 110, 733-740.	0.7	15
88	Safe Reintroduction of Cardiovascular Services During the COVID-19 Pandemic: From the North American Society Leadership. Canadian Journal of Cardiology, 2020, 36, 971-976.	0.8	13
89	Guidance and best practices for nuclear cardiology laboratories during the coronavirus disease 2019 (COVID-19) pandemic: An Information Statement from ASNC and SNMMI. Journal of Nuclear Cardiology, 2020, 27, 1022-1029.	1.4	56
90	Safe Reintroduction of Cardiovascular Services During the COVID-19 Pandemic. Journal of the American College of Cardiology, 2020, 75, 3177-3183.	1.2	41

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91	Cardiac Scintigraphy With Technetium-99m-Labeled Bone-Seeking Tracers for Suspected Amyloidosis. Journal of the American College of Cardiology, 2020, 75, 2851-2862.	1.2	131
92	Phenotyping of Cardiac Amyloidosis. Circulation: Cardiovascular Imaging, 2020, 13, e010785.	1.3	0
93	A Clinical Tool to Identify Candidates for Stress-First Myocardial Perfusion Imaging. JACC: Cardiovascular Imaging, 2020, 13, 2193-2202.	2.3	8
94	Evaluating Prognosis in AL Amyloidosis. JACC: CardioOncology, 2020, 2, 232-235.	1.7	0
95	Quantitative Bone-Avid Tracer SPECT/CT for CardiacÂAmyloidosis: AÂCrucial Step Forward. JACC: Cardiovascular Imaging, 2020, 13, 1364-1367.	2.3	12
96	Hypertensive coronary microvascular dysfunction: a subclinical marker of end organ damage and heart failure. European Heart Journal, 2020, 41, 2366-2375.	1.0	47
97	Multimodality Imaging in the Evaluation and Management of Cardiac Amyloidosis. Seminars in Nuclear Medicine, 2020, 50, 295-310.	2.5	6
98	Social media in nuclear cardiology. Journal of Nuclear Cardiology, 2020, 27, 703-704.	1.4	0
99	Geographic variation in public interest about amyloidosis in the United States and English speaking countries. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2020, 27, 210-212.	1.4	2
100	Nuclear cardiology in the information age. Journal of Nuclear Cardiology, 2020, 27, 342-344.	1.4	0
101	An antibody against pre-amyloid oligomers: a potential clinical tool or merely an intriguing observation?. European Heart Journal, 2020, 41, 1271-1272.	1.0	1
102	SPECT/CT quantification of lower limb perfusion: The next frontier in radionuclide perfusion imaging?. Journal of Nuclear Cardiology, 2020, 27, 1934-1938.	1.4	1
103	Transient ischaemic dilation and post-stress wall motion abnormality increase risk in patients with less than moderate ischaemia: analysis of the REFINE SPECT registry. European Heart Journal Cardiovascular Imaging, 2020, 21, 567-575.	0.5	21
104	Improved Quantification of CardiacÂAmyloid Burden in SystemicÂLight ChainÂAmyloidosis. JACC: Cardiovascular Imaging, 2020, 13, 1325-1336.	2.3	41
105	Guidance and best practices for nuclear cardiology laboratories during the coronavirus disease 2019 (COVID-19) pandemic: An Information Statement from ASNC and SNMMI. Journal of Nuclear Medicine, 2020, , jnumed.120.246686.	2.8	14
106	Relative Apical Sparing of Myocardial Longitudinal Strain Is Explained by Regional Differences in Total Amyloid Mass Rather Than the Proportion ofÂAmyloid Deposits. JACC: Cardiovascular Imaging, 2019, 12, 1165-1173.	2.3	45
107	Stress Myocardial Perfusion PET Provides Incremental Risk Prediction in Patients with and Patients without Diabetes. Radiology: Cardiothoracic Imaging, 2019, 1, e180018.	0.9	5
108	ASNC/AHA/ASE/EANM/HFSA/ISA/SCMR/SNMMI expert consensus recommendations for multimodality imaging in cardiac amyloidosis: Part 1 of 2â€"evidence base and standardized methods of imaging. Journal of Nuclear Cardiology, 2019, 26, 2065-2123.	1.4	230

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109	Expert Consensus Recommendations for the Suspicion and Diagnosis of Transthyretin Cardiac Amyloidosis. Circulation: Heart Failure, 2019, 12, e006075.	1.6	312
110	ASNC/AHA/ASE/EANM/HFSA/ISA/SCMR/SNMMI Expert Consensus Recommendations for Multimodality Imaging in Cardiac Amyloidosis: Part 2 of 2â€"Diagnostic Criteria and Appropriate Utilization. Journal of Cardiac Failure, 2019, 25, 854-865.	0.7	70
111	ASNC/AHA/ASE/EANM/HFSA/ISA/SCMR/SNMMI Expert Consensus Recommendations for Multimodality Imaging in Cardiac Amyloidosis: Part 1 of 2â€"Evidence Base and Standardized Methods of Imaging. Journal of Cardiac Failure, 2019, 25, e1-e39.	0.7	107
112	Epidemiology of Cardiac Amyloidosisâ€"Associated Heart Failure Hospitalizations Among Fee-for-Service Medicare Beneficiaries in the United States. Circulation: Heart Failure, 2019, 12, e005407.	1.6	126
113	Diagnostic Accuracy of Advanced Imaging in Cardiac Sarcoidosis. Circulation: Cardiovascular Imaging, 2019, 12, e008975.	1.3	54
114	Association between Nonalcoholic Fatty Liver Disease at CT and Coronary Microvascular Dysfunction at Myocardial Perfusion PET/CT. Radiology, 2019, 291, 330-337.	3.6	45
115	Zebrafish model of amyloid light chain cardiotoxicity: regeneration versus degeneration. American Journal of Physiology - Heart and Circulatory Physiology, 2019, 316, H1158-H1166.	1.5	17
116	Early Detection of Multiorgan Light-Chain Amyloidosis by Whole-Body ^{18}F-Florbetapir PET/CT. Journal of Nuclear Medicine, 2019, 60, 1234-1239.	2.8	54
117	State-of-the-art radionuclide imaging in cardiac transthyretin amyloidosis. Journal of Nuclear Cardiology, 2019, 26, 158-173.	1.4	82
118	Mortality From Heart Failure and Dementia in the United States: CDC WONDER 1999â€"2016. Journal of Cardiac Failure, 2019, 25, 125-129.	0.7	19
119	Imaging cardiac amyloidosis: Patient page. Journal of Nuclear Cardiology, 2019, 26, 217-221.	1.4	2
120	Molecular phenotyping of infiltrative cardiomyopathies: The future. Journal of Nuclear Cardiology, 2019, 26, 154-157.	1.4	4
121	Deep Learning Analysis of Upright-Supine High-Efficiency SPECT Myocardial Perfusion Imaging for Prediction of Obstructive Coronary Artery Disease: A Multicenter Study. Journal of Nuclear Medicine, 2019, 60, 664-670.	2.8	113
122	True, true unrelated? Coexistence of Waldenström macroglobulinemia and cardiac transthyretin amyloidosis. Haematologica, 2018, 103, e374-e376.	1.7	6
123	What is this image? 2018: image 6 result. Journal of Nuclear Cardiology, 2018, 25, 720-723.	1.4	0
124	Complementary Value of Cardiac Magnetic Resonance Imaging and Positron Emission Tomography/Computed Tomography in the Assessment of Cardiac Sarcoidosis. Circulation: Cardiovascular Imaging, 2018, 11, e007030.	1.3	187
125	Clinical Quantification of Myocardial Blood Flow Using PET: Joint Position Paper of the SNMMI Cardiovascular Council and the ASNC. Journal of Nuclear Cardiology, 2018, 25, 269-297.	1.4	151
126	Coronary microvascular dysfunction and future risk of heart failure with preserved ejection fraction. European Heart Journal, 2018, 39, 840-849.	1.0	390

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127	Deep Learning for Prediction of Obstructive Disease From Fast Myocardial Perfusion SPECT. JACC: Cardiovascular Imaging, 2018, 11, 1654-1663.	2.3	246
128	Isolated cardiac sarcoidosis: A focused review of an under-recognized entity. Journal of Nuclear Cardiology, 2018, 25, 1136-1146.	1.4	121
129	Coronary flow reserve is predictive of the risk of cardiovascular death regardless of chronic kidney disease stage. Kidney International, 2018, 93, 501-509.	2.6	59
130	Apical to Base Gradient of Technetium-99m Pyrophosphate Myocardial Counts in Cardiac Amyloidosis. JACC: Cardiovascular Imaging, 2018, 11, 243-246.	2.3	1
131	Prognostic value of vasodilator response using rubidium-82 positron emission tomography myocardial perfusion imaging in patients with coronary artery disease. European Journal of Nuclear Medicine and Molecular Imaging, 2018, 45, 538-548.	3.3	6
132	Clinical Quantification of Myocardial Blood Flow Using PET: Joint Position Paper of the SNMMI Cardiovascular Council and the ASNC. Journal of Nuclear Medicine, 2018, 59, 273-293.	2.8	163
133	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. Journal of Nuclear Cardiology, 2018, 25, 298-319.	1.4	97
134	Contemporary Cardiac SPECT Imaging—Innovations and Best Practices: An Information Statement from the American Society of Nuclear Cardiology. Circulation: Cardiovascular Imaging, 2018, 11, e000020.	1.3	14
135	Single Photon Emission Computed Tomography (SPECT) Myocardial Perfusion Imaging Guidelines: Instrumentation, Acquisition, Processing, and Interpretation. Journal of Nuclear Cardiology, 2018, 25, 1784-1846.	1.4	241
136	Coronary Microvascular Dysfunction and Cardiovascular Risk in Obese Patients. Journal of the American College of Cardiology, 2018, 72, 707-717.	1.2	103
137	Geographic Disparities in Reported US Amyloidosis Mortality From 1979 to 2015. JAMA Cardiology, 2018, 3, 865.	3.0	71
138	Myocardial Scar But Not Ischemia Is Associated With Defibrillator Shocks and Sudden Cardiac Death in Stable Patients With Reduced Left Ventricular EjectionÂFraction. JACC: Clinical Electrophysiology, 2018, 4, 1200-1210.	1.3	20
139	Contemporary Cardiac SPECT Imaging—Innovations and Best Practices: An Information Statement from the American Society of Nuclear Cardiology. Journal of Nuclear Cardiology, 2018, 25, 1847-1860.	1.4	27
140	Molecular Imaging of Cardiac Amyloidosis. Current Cardiovascular Imaging Reports, 2018, 11, 1.	0.4	0
141	Ranolazine in Symptomatic Diabetic Patients Without Obstructive Coronary Artery Disease: Impact on Microvascular and Diastolic Function. Journal of the American Heart Association, 2017, 6, .	1.6	35
142	Targeted Nuclear Imaging Probes for Cardiac Amyloidosis. Current Cardiology Reports, 2017, 19, 59.	1.3	19
143	Role of PET to evaluate coronary microvascular dysfunction in non-ischemic cardiomyopathies. Heart Failure Reviews, 2017, 22, 455-464.	1.7	44
144	Myocardial perfusion imaging in women for the evaluation of stable ischemic heart disease—state-of-the-evidence and clinical recommendations. Journal of Nuclear Cardiology, 2017, 24, 1402-1426.	1.4	71

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145	Clinical value of hyperemic left ventricular systolic function in vasodilator stress testing. Journal of Nuclear Cardiology, 2017, 24, 1002-1006.	1.4	3
146	Integrated Noninvasive Physiological Assessment of Coronary Circulatory Function and Impact on Cardiovascular Mortality in Patients With Stable Coronary Artery Disease. Circulation, 2017, 136, 2325-2336.	1.6	193
147	Joint SNMMIâ€"ASNC expert consensus document on the role of 18F-FDG PET/CT in cardiac sarcoid detection and therapy monitoring. Journal of Nuclear Cardiology, 2017, 24, 1741-1758.	1.4	132
148	Joint SNMMIâ€"ASNC Expert Consensus Document on the Role of ^{18}F-FDG PET/CT in Cardiac Sarcoid Detection and Therapy Monitoring. Journal of Nuclear Medicine, 2017, 58, 1341-1353.	2.8	187
149	Excess Cardiovascular Risk in Women Relative to Men Referred for Coronary Angiography Is Associated With Severely Impaired Coronary Flow Reserve, Not Obstructive Disease. Circulation, 2017, 135, 566-577.	1.6	231
150	Patient preparation for cardiac fluorine-18 fluorodeoxyglucose positron emission tomography imaging of inflammation. Journal of Nuclear Cardiology, 2017, 24, 86-99.	1.4	170
151	Prognostic significance of blood pressure response during vasodilator stress Rb-82 positron emission tomography myocardial perfusion imaging. Journal of Nuclear Cardiology, 2017, 24, 1966-1975.	1.4	8
152	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. European Heart Journal Cardiovascular Imaging, 2017, 18, 1073-1089.	0.5	74
153	ASNC imaging guidelines/SNMMI procedure standard for positron emission tomography (PET) nuclear cardiology procedures. Journal of Nuclear Cardiology, 2016, 23, 1187-1226.	1.4	450
154	Dose reduction in half-time myocardial perfusion SPECT-CT with multifocal collimation. Journal of Nuclear Cardiology, 2016, 23, 657-667.	1.4	26
155	Gender Differences in Radiation Dose FromÂNuclear Cardiology Studies AcrossÂtheÂWorld. JACC: Cardiovascular Imaging, 2016, 9, 376-384.	2.3	13
156	Nonbiopsy Diagnosis of Cardiac Transthyretin Amyloidosis. Circulation, 2016, 133, 2404-2412.	1.6	1,335
157	AL (Light-Chain) Cardiac Amyloidosis. Journal of the American College of Cardiology, 2016, 68, 1323-1341.	1.2	443
158	The role of positron emission tomography in the evaluation of myocardial ischemia in women. Journal of Nuclear Cardiology, 2016, 23, 1008-1015.	1.4	11
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