

# Venkatesh L Murthy

## List of Publications by Citations

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**Version:** 2024-04-24

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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.

190  
papers

7,334  
citations

44  
h-index

81  
g-index

242  
ext. papers

9,779  
ext. citations

6.4  
avg, IF

5.78  
L-index

#	Paper	IF	Citations
190	Improved cardiac risk assessment with noninvasive measures of coronary flow reserve. <i>Circulation</i> , <b>2011</b> , 124, 2215-24	16.7	514
189	Cardiac positron emission tomography enhances prognostic assessments of patients with suspected cardiac sarcoidosis. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 63, 329-36	15.1	405
188	Effects of sex on coronary microvascular dysfunction and cardiac outcomes. <i>Circulation</i> , <b>2014</b> , 129, 2518-27	16.7	332
187	Association between coronary vascular dysfunction and cardiac mortality in patients with and without diabetes mellitus. <i>Circulation</i> , <b>2012</b> , 126, 1858-68	16.7	325
186	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> , <b>2015</b> , 131, 19-27	16.7	279
185	Visceral adiposity and the risk of metabolic syndrome across body mass index: the MESA Study. <i>JACC: Cardiovascular Imaging</i> , <b>2014</b> , 7, 1221-35	8.4	220
184	Prognostic value of nonobstructive and obstructive coronary artery disease detected by coronary computed tomography angiography to identify cardiovascular events. <i>Circulation: Cardiovascular Imaging</i> , <b>2014</b> , 7, 282-91	3.9	219
183	Cardiac Events After Radiation Therapy: Combined Analysis of Prospective Multicenter Trials for Locally Advanced Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 1395-1402	2.2	176
182	Prognostic Value of Cardiac Magnetic Resonance Tissue Characterization in Risk Stratifying Patients With Suspected Myocarditis. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 70, 1964-1976	15.1	172
181	Reduction in $^{18}$ F-fluorodeoxyglucose uptake on serial cardiac positron emission tomography is associated with improved left ventricular ejection fraction in patients with cardiac sarcoidosis. <i>Journal of Nuclear Cardiology</i> , <b>2014</b> , 21, 166-74	2.1	168
180	Preserved coronary flow reserve effectively excludes high-risk coronary artery disease on angiography. <i>Journal of Nuclear Medicine</i> , <b>2014</b> , 55, 248-55	8.9	150
179	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> , <b>2017</b> , 135, 566-577	16.7	148
178	Small RNA Sequencing across Diverse Biofluids Identifies Optimal Methods for exRNA Isolation. <i>Cell</i> , <b>2019</b> , 177, 446-462.e16	56.2	142
177	Diverse human extracellular RNAs are widely detected in human plasma. <i>Nature Communications</i> , <b>2016</b> , 7, 11106	17.4	136
176	Quantification of Myocardial Perfusion Reserve Using Dynamic SPECT Imaging in Humans: A Feasibility Study. <i>Journal of Nuclear Medicine</i> , <b>2013</b> , 54, 873-9	8.9	135
175	The class II MHC protein HLA-DR1 in complex with an endogenous peptide: implications for the structural basis of the specificity of peptide binding. <i>Structure</i> , <b>1997</b> , 5, 1385-96	5.2	133
174	Integrated Noninvasive Physiological Assessment of Coronary Circulatory Function and Impact on Cardiovascular Mortality in Patients With Stable Coronary Artery Disease. <i>Circulation</i> , <b>2017</b> , 136, 2325-2336	16.7	118

173	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> , <b>2017</b> , 58, 1341-1353	8.9	115
172	Patient preparation for cardiac fluorine-18 fluorodeoxyglucose positron emission tomography imaging of inflammation. <i>Journal of Nuclear Cardiology</i> , <b>2017</b> , 24, 86-99	2.1	110
171	Current worldwide nuclear cardiology practices and radiation exposure: results from the 65 country IAEA Nuclear Cardiology Protocols Cross-Sectional Study (INCAPS). <i>European Heart Journal</i> , <b>2015</b> , 36, 1689-96	9.5	100
170	Interaction of impaired coronary flow reserve and cardiomyocyte injury on adverse cardiovascular outcomes in patients without overt coronary artery disease. <i>Circulation</i> , <b>2015</b> , 131, 528-35	16.7	99
169	Presence of Late Gadolinium Enhancement by Cardiac Magnetic Resonance Among Patients With Suspected Cardiac Sarcoidosis Is Associated With Adverse Cardiovascular Prognosis: A Systematic Review and Meta-Analysis. <i>Circulation: Cardiovascular Imaging</i> , <b>2016</b> , 9, e005001	3.9	95
168	Association of Fitness in Young Adulthood With Survival and Cardiovascular Risk: The Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>JAMA Internal Medicine</i> , <b>2016</b> , 176, 87-95	11.5	86
167	Coronary vascular dysfunction and prognosis in patients with chronic kidney disease. <i>JACC: Cardiovascular Imaging</i> , <b>2012</b> , 5, 1025-34	8.4	86
166	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> , <b>2018</b> , 25, 269-297	2.1	83
165	Clinical Outcomes After Evaluation of Stable Chest Pain by Coronary Computed Tomographic Angiography Versus Usual Care: A Meta-Analysis. <i>Circulation: Cardiovascular Imaging</i> , <b>2016</b> , 9, e004419	3.9	83
164	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> , <b>2017</b> , 24, 1741-1758	2.1	77
163	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> , <b>2018</b> , 59, 273-293	8.9	75
162	Quantitative relationship between the extent and morphology of coronary atherosclerotic plaque and downstream myocardial perfusion. <i>Journal of the American College of Cardiology</i> , <b>2011</b> , 58, 1807-16	15.1	71
161	Prognostic interplay of coronary artery calcification and underlying vascular dysfunction in patients with suspected coronary artery disease. <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 61, 2098-106	15.1	70
160	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> , <b>2015</b> , 16, 900-9	4.1	68
159	Comparison and prognostic validation of multiple methods of quantification of myocardial blood flow with 82Rb PET. <i>Journal of Nuclear Medicine</i> , <b>2014</b> , 55, 1952-8	8.9	65
158	Pericardial, But Not Hepatic, Fat by CT Is Associated With CV Outcomes and Structure: The Multi-Ethnic Study of Atherosclerosis. <i>JACC: Cardiovascular Imaging</i> , <b>2017</b> , 10, 1016-1027	8.4	64
157	Extracellular RNAs Are Associated With Insulin Resistance and Metabolic Phenotypes. <i>Diabetes Care</i> , <b>2017</b> , 40, 546-553	14.6	56
156	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> , <b>2019</b> , 25, e1-e39	3.3	56

155	Increased microvascularization and vessel permeability associate with active inflammation in human atheromata. <i>Circulation: Cardiovascular Imaging</i> , <b>2014</b> , 7, 920-9	3.9	55
154	The association of lean and fat mass with all-cause mortality in older adults: The Cardiovascular Health Study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2016</b> , 26, 1039-1047	4.5	55
153	Clinical Features and outcomes in adults with cardiogenic shock supported by extracorporeal membrane oxygenation. <i>American Journal of Cardiology</i> , <b>2015</b> , 116, 1624-30	3	50
152	Stress cardiac magnetic resonance imaging provides effective cardiac risk reclassification in patients with known or suspected stable coronary artery disease. <i>Circulation</i> , <b>2013</b> , 128, 605-14	16.7	50
151	A complete conformational map for RNA. <i>Journal of Molecular Biology</i> , <b>1999</b> , 291, 313-27	6.5	50
150	Prognostic Value of Coronary Flow Reserve in Patients with Dialysis-Dependent ESRD. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2016</b> , 27, 1823-9	12.7	47
149	Is counterion delocalization responsible for collapse in RNA folding?. <i>Biochemistry</i> , <b>2000</b> , 39, 14365-70	3.2	47
148	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> , <b>2019</b> , 25, 854-865	3.3	40
147	Visceral adiposity and left ventricular remodeling: The Multi-Ethnic Study of Atherosclerosis. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2015</b> , 25, 667-76	4.5	40
146	Precision and accuracy of clinical quantification of myocardial blood flow by dynamic PET: A technical perspective. <i>Journal of Nuclear Cardiology</i> , <b>2015</b> , 22, 935-51	2.1	39
145	Cardiac PET/CT for the evaluation of known or suspected coronary artery disease. <i>Radiographics</i> , <b>2011</b> , 31, 1239-54	5.4	38
144	Ideal Cardiovascular Health, Cardiovascular Remodeling, and Heart Failure in Blacks: The Jackson Heart Study. <i>Circulation: Heart Failure</i> , <b>2017</b> , 10,	7.6	36
143	Comparison of myocardial fibrosis quantification methods by cardiovascular magnetic resonance imaging for risk stratification of patients with suspected myocarditis. <i>Journal of Cardiovascular Magnetic Resonance</i> , <b>2019</b> , 21, 14	6.9	36
142	Association of Liver Fibrosis With Cardiovascular Diseases in the General Population: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>Circulation: Cardiovascular Imaging</i> , <b>2018</b> , 11, e007241	3.9	36
141	Diagnostic Accuracy of FDG PET/CT in Suspected LVAD Infections: A Case Series, Systematic Review, and Meta-Analysis. <i>JACC: Cardiovascular Imaging</i> , <b>2020</b> , 13, 1191-1202	8.4	33
140	Liver fat, statin use, and incident diabetes: The Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , <b>2015</b> , 242, 211-7	3.1	32
139	RNABase: an annotated database of RNA structures. <i>Nucleic Acids Research</i> , <b>2003</b> , 31, 502-4	20.1	29
138	Subclinical Atherosclerosis, Statin Eligibility, and Outcomes in African American Individuals: The Jackson Heart Study. <i>JAMA Cardiology</i> , <b>2017</b> , 2, 644-652	16.2	27

137	Weight loss and progressive left ventricular remodelling: The Multi-Ethnic Study of Atherosclerosis (MESA). <i>European Journal of Preventive Cardiology</i> , <b>2015</b> , 22, 1408-18	3.9	27
136	Computed tomography-based fat and muscle characteristics are associated with mortality after transcatheter aortic valve replacement. <i>Journal of Cardiovascular Computed Tomography</i> , <b>2018</b> , 12, 223-228	2.8	26
135	Metabolic Architecture of Acute Exercise Response in Middle-Aged Adults in the Community. <i>Circulation</i> , <b>2020</b> , 142, 1905-1924	16.7	26
134	Diet and adipose tissue distributions: The Multi-Ethnic Study of Atherosclerosis. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2016</b> , 26, 185-93	4.5	25
133	Infarct tissue heterogeneity by contrast-enhanced magnetic resonance imaging is a novel predictor of mortality in patients with chronic coronary artery disease and left ventricular dysfunction. <i>Circulation: Cardiovascular Imaging</i> , <b>2014</b> , 7, 887-894	3.9	25
132	Messenger RNA and MicroRNA transcriptomic signatures of cardiometabolic risk factors. <i>BMC Genomics</i> , <b>2017</b> , 18, 139	4.5	25
131	Stroke and Circulating Extracellular RNAs. <i>Stroke</i> , <b>2017</b> , 48, 828-834	6.7	24
130	Association of Isolated Coronary Microvascular Dysfunction With Mortality and Major Adverse Cardiac Events: A Systematic Review and Meta-Analysis of Aggregate Data. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e014954	6	24
129	Estimating the Reduction in the Radiation Burden From Nuclear Cardiology Through Use of Stress-Only Imaging in the United States and Worldwide. <i>JAMA Internal Medicine</i> , <b>2016</b> , 176, 269-73	11.5	23
128	Discordant Expression of Circulating microRNA from Cellular and Extracellular Sources. <i>PLoS ONE</i> , <b>2016</b> , 11, e0153691	3.7	23
127	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> , <b>2020</b> , 27, 1022-1029	2.1	22
126	Associations of Circulating Extracellular RNAs With Myocardial Remodeling and Heart Failure. <i>JAMA Cardiology</i> , <b>2018</b> , 3, 871-876	16.2	22
125	Non-invasive quantification of coronary vascular dysfunction for diagnosis and management of coronary artery disease. <i>Journal of Nuclear Cardiology</i> , <b>2012</b> , 19, 1060-72; quiz 1075	2.1	22
124	Transitions in Metabolic Risk and Long-Term Cardiovascular Health: Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>Journal of the American Heart Association</i> , <b>2016</b> , 5,	6	21
123	Abdominal fat radiodensity, quantity and cardiometabolic risk: The Multi-Ethnic Study of Atherosclerosis. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2016</b> , 26, 114-22	4.5	21
122	Blood pool and tissue phase patient motion effects on rubidium PET myocardial blood flow quantification. <i>Journal of Nuclear Cardiology</i> , <b>2019</b> , 26, 1918-1929	2.1	21
121	Ranolazine in Symptomatic Diabetic Patients Without Obstructive Coronary Artery Disease: Impact on Microvascular and Diastolic Function. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	20
120	MicroRNAs Associated With Reverse Left Ventricular Remodeling in Humans Identify Pathways of Heart Failure Progression. <i>Circulation: Heart Failure</i> , <b>2018</b> , 11, e004278	7.6	20

119	Reduced Myocardial Flow Reserve Is Associated With Diastolic Dysfunction and Decreased Left Atrial Strain in Patients With Normal Ejection Fraction and Epicardial Perfusion. <i>Journal of Cardiac Failure</i> , <b>2018</b> , 24, 90-100	3.3	20
118	Characterization of a highly effective preparation for suppression of myocardial glucose utilization. <i>Journal of Nuclear Cardiology</i> , <b>2020</b> , 27, 849-861	2.1	19
117	Myocardial tissue remodeling after orthotopic heart transplantation: a pilot cardiac magnetic resonance study. <i>International Journal of Cardiovascular Imaging</i> , <b>2018</b> , 34, 15-24	2.5	18
116	Reduced Myocardial Flow Reserve by Positron Emission Tomography Predicts Cardiovascular Events After Cardiac Transplantation. <i>Circulation: Heart Failure</i> , <b>2018</b> , 11, e004473	7.6	18
115	Association Between Visit-to-Visit Blood Pressure Variability in Early Adulthood and Myocardial Structure and Function in Later Life. <i>JAMA Cardiology</i> , <b>2020</b> , 5, 795-801	16.2	18
114	Optimization of temporal sampling for rubidium PET myocardial blood flow quantification. <i>Journal of Nuclear Cardiology</i> , <b>2017</b> , 24, 1517-1529	2.1	17
113	Native Myocardial T1 as a Biomarker of Cardiac Structure in Non-Ischemic Cardiomyopathy. <i>American Journal of Cardiology</i> , <b>2016</b> , 117, 282-8	3	17
112	Collaborative partnerships between organic farmers in livestock-intensive areas of Denmark. <i>Organic Agriculture</i> , <b>2014</b> , 4, 63-77	1.7	17
111	Automated dynamic motion correction using normalized gradient fields for rubidium PET myocardial blood flow quantification. <i>Journal of Nuclear Cardiology</i> , <b>2020</b> , 27, 1982-1998	2.1	17
110	Variance Estimation for Myocardial Blood Flow by Dynamic PET. <i>IEEE Transactions on Medical Imaging</i> , <b>2015</b> , 34, 2343-53	11.7	16
109	Investigating a Liver Fat: Arterial Stiffening Pathway in Adult and Childhood Obesity. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2016</b> , 36, 198-203	9.4	16
108	Giant syphilitic aortic aneurysm: a case report and review of the literature. <i>Vascular Medicine</i> , <b>2011</b> , 16, 360-4	3.3	16
107	Appropriate Use Criteria for PET Myocardial Perfusion Imaging. <i>Journal of Nuclear Medicine</i> , <b>2020</b> , 61, 1221-1265	8.9	16
106	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> , <b>2020</b> , 27, 1855-1862	2.1	16
105	First-in-Human Studies of [F] Fluorohydroxyphenethylguanidines. <i>Circulation: Cardiovascular Imaging</i> , <b>2018</b> , 11, e007965	3.9	16
104	Association of Multiorgan Computed Tomographic Phenomap With Adverse Cardiovascular Health Outcomes: The Framingham Heart Study. <i>JAMA Cardiology</i> , <b>2017</b> , 2, 1236-1246	16.2	15
103	Metabolites Associated with Vigor to Frailty Among Community-Dwelling Older Black Men. <i>Metabolites</i> , <b>2019</b> , 9,	5.6	15
102	Proteins Altered by Surgical Weight Loss Highlight Biomarkers of Insulin Resistance in the Community. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2019</b> , 39, 107-115	9.4	15

101	Risk stratification by regadenoson stress magnetic resonance imaging in patients with known or suspected coronary artery disease. <i>American Journal of Cardiology</i> , <b>2014</b> , 114, 1198-203	3	14
100	Added value of myocardial blood flow using F-flurpiridaz PET to diagnose coronary artery disease: The flurpiridaz 301 trial. <i>Journal of Nuclear Cardiology</i> , <b>2021</b> , 28, 2313-2329	2.1	13
99	Effects of coronary revascularization on global coronary flow reserve in stable coronary artery disease. <i>Cardiovascular Research</i> , <b>2019</b> , 115, 119-129	9.9	13
98	Incremental prognostic value of kidney function decline over coronary artery disease for cardiovascular event prediction after coronary computed tomography. <i>Kidney International</i> , <b>2015</b> , 88, 152-9	9.9	13
97	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> , <b>2021</b> , 14, e000029	3.9	12
96	Comparison of Radiation Doses and Best-Practice Use for Myocardial Perfusion Imaging in US and Non-US Laboratories: Findings From the IAEA (International Atomic Energy Agency) Nuclear Cardiology Protocols Study. <i>JAMA Internal Medicine</i> , <b>2016</b> , 176, 266-9	11.5	11
95	Echocardiographic evaluation of coronary artery disease. <i>Coronary Artery Disease</i> , <b>2013</b> , 24, 613-23	1.4	11
94	Comprehensive Metabolic Phenotyping Refines Cardiovascular Risk in Young Adults. <i>Circulation</i> , <b>2020</b> , 142, 2110-2127	16.7	11
93	Gender Differences in Radiation Dose From Nuclear Cardiology Studies Across the World: Findings From the INCAPS Registry. <i>JACC: Cardiovascular Imaging</i> , <b>2016</b> , 9, 376-84	8.4	11
92	Long-term cumulative blood pressure in young adults and incident heart failure, coronary heart disease, stroke, and cardiovascular disease: The CARDIA study. <i>European Journal of Preventive Cardiology</i> , <b>2021</b> , 28, 1445-1451	3.9	11
91	Cost-effectiveness of Contemporary Statin Use Guidelines With or Without Coronary Artery Calcium Assessment in African American Individuals. <i>JAMA Cardiology</i> , <b>2020</b> , 5, 871-880	16.2	10
90	Reproducibility of myocardial T and T relaxation time measurement using slice-interleaved T and T mapping sequences. <i>Journal of Magnetic Resonance Imaging</i> , <b>2016</b> , 44, 1159-1167	5.6	10
89	Pharmacologic manipulation of coronary vascular physiology for the evaluation of coronary artery disease. <i>Pharmacology &amp; Therapeutics</i> , <b>2013</b> , 140, 121-32	13.9	10
88	Cardiac Imaging in the Post-ISCHEMIA Trial Era: A Multisociety Viewpoint. <i>JACC: Cardiovascular Imaging</i> , <b>2020</b> , 13, 1815-1833	8.4	10
87	The utility of Rb PET for myocardial viability assessment: Comparison with perfusion-metabolism Rb-F-FDG PET. <i>Journal of Nuclear Cardiology</i> , <b>2019</b> , 26, 374-386	2.1	10
86	Opportunities for improvement on current nuclear cardiology practices and radiation exposure in Latin America: Findings from the 65-country IAEA Nuclear Cardiology Protocols cross-sectional Study (INCAPS). <i>Journal of Nuclear Cardiology</i> , <b>2017</b> , 24, 851-859	2.1	9
85	Right Ventricular Structure and Function Are Associated With Incident Atrial Fibrillation: MESA-RV Study (Multi-Ethnic Study of Atherosclerosis-Right Ventricle). <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2017</b> , 10,	6.4	9
84	Metabolite Profiles of Healthy Aging Index Are Associated With Cardiovascular Disease in African Americans: The Health, Aging, and Body Composition Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2019</b> , 74, 68-72	6.4	9

83	Increasing proportion of clinical trials using noninferiority end points. <i>Clinical Cardiology</i> , <b>2012</b> , 35, 522-33	3.3	9
82	Renal oncocytoma on 1-11C acetate positron emission tomography: Case report and literature review. <i>Molecular Imaging and Biology</i> , <b>2006</b> , 8, 208-11	3.8	9
81	Initial clinical experience of N13-ammonia myocardial perfusion PET/CT using a compact superconducting production system. <i>Journal of Nuclear Cardiology</i> , <b>2021</b> , 28, 295-299	2.1	9
80	Comparison of the Treatment Implications of American Society of Hypertension and International Society of Hypertension 2013 and Eighth Joint National Committee Guidelines: an analysis of National Health and Nutrition Examination Survey. <i>Hypertension</i> , <b>2014</b> , 64, 275-80	8.5	8
79	Cardiometabolic disease in South Asians: A global health concern in an expanding population. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2017</b> , 27, 32-40	4.5	8
78	Evaluation of Stress Cardiac Magnetic Resonance Imaging in Risk Reclassification of Patients With Suspected Coronary Artery Disease. <i>JAMA Cardiology</i> , <b>2020</b> , 5, 1401-1409	16.2	8
77	Nature of Buyer-Supplier Relationship: Small Businesses in a Small City. <i>Journal of Small Business Management</i> , <b>2017</b> , 55, 365-387	3	7
76	Long-Term Blood Pressure Variability in Young Adulthood and Coronary Artery Calcium and Carotid Intima-Media Thickness in Midlife: The CARDIA Study. <i>Hypertension</i> , <b>2020</b> , 76, 404-409	8.5	7
75	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> , <b>2020</b> , 61, 1534-1539	1.1	7
74	Promoting Appropriate Use of Cardiac Imaging: No Longer an Academic Exercise. <i>Annals of Internal Medicine</i> , <b>2017</b> , 166, 438-440	8	6
73	Left atrial enlargement increases the risk of major adverse cardiac events independent of coronary vasodilator capacity. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2015</b> , 42, 1551-61	8.8	6
72	Normalization of Visceral Fat and Complete Reversal of Cardiovascular Remodeling Accompany Gastric Bypass, not Banding. <i>Journal of the American College of Cardiology</i> , <b>2015</b> , 66, 2569-70	15.1	6
71	Limitations of Rb-82 weight-adjusted dosing accuracy at low doses. <i>Journal of Nuclear Cardiology</i> , <b>2017</b> , 24, 1395-1401	2.1	6
70	Metastatic renal cell carcinoma avid for 82Rb but not 18F-FDG. <i>Clinical Nuclear Medicine</i> , <b>2014</b> , 39, 908-917	1.7	6
69	Intravitreal ganciclovir for neonatal cytomegalovirus-associated retinitis: a case report. <i>Journal of Perinatology</i> , <b>2013</b> , 33, 329-31	3.1	6
68	Reducing motion-correction-induced variability in rubidium myocardial blood-flow quantification. <i>Journal of Nuclear Cardiology</i> , <b>2020</b> , 27, 1104-1113	2.1	6
67	Polygenic Risk, Fitness, and Obesity in the Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>JAMA Cardiology</i> , <b>2020</b> , 5, 40-48	16.2	6
66	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> , <b>2020</b> , 13, e011763	3.9	6

65	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> , <b>2021</b> , 14, e000030	3.9	6
64	A Metabolite Composite Score Attenuated a Substantial Portion of the Higher Mortality Risk Associated With Frailty Among Community-Dwelling Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2021</b> , 76, 378-384	6.4	6
63	Correlating cardiac F-18 FDG PET/CT results with intra-operative findings in infectious endocarditis. <i>Journal of Nuclear Cardiology</i> , <b>2021</b> , 28, 289-294	2.1	6
62	Statin intensity and risk for cardiovascular events after heart transplantation. <i>ESC Heart Failure</i> , <b>2020</b> , 7, 2074-2081	3.7	5
61	A nephrologist's point of view on sodium-glucose linked transporter-2 inhibitors: not all that glitters is gold. <i>Kidney International</i> , <b>2014</b> , 85, 1243	9.9	5
60	Nuclear Cardiology Practice in Asia: Analysis of Radiation Exposure and Best Practice for Myocardial Perfusion Imaging - Results From the IAEA Nuclear Cardiology Protocols Cross-Sectional Study (INCAPS). <i>Circulation Journal</i> , <b>2017</b> , 81, 501-510	2.9	5
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