

Leslee J Shaw

List of Publications by Year in descending order

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339
papers

23,731
citations

11608

70
h-index

8370

147
g-index

345
all docs

345
docs citations

345
times ranked

14608
citing authors

#	ARTICLE	IF	CITATIONS
1	Initial Invasive or Conservative Strategy for Stable Coronary Disease. <i>New England Journal of Medicine</i> , 2020, 382, 1395-1407.	13.9	1,508
2	Optimal Medical Therapy With or Without Percutaneous Coronary Intervention to Reduce Ischemic Burden. <i>Circulation</i> , 2008, 117, 1283-1291.	1.6	1,478
3	Incremental Prognostic Value of Myocardial Perfusion Single Photon Emission Computed Tomography for the Prediction of Cardiac Death. <i>Circulation</i> , 1998, 97, 535-543.	1.6	1,123
4	Prognostic Value of Multidetector Coronary Computed Tomographic Angiography for Prediction of All-Cause Mortality. <i>Journal of the American College of Cardiology</i> , 2007, 50, 1161-1170.	1.2	922
5	2012 ACCF/AHA/ACP/AATS/PCNA/SCAI/STS Guideline for the Diagnosis and Management of Patients With Stable Ischemic Heart Disease. <i>Circulation</i> , 2012, 126, e354-471.	1.6	675
6	Age- and Sex-Related Differences in All-Cause Mortality Risk Based on Coronary Computed Tomography Angiography Findings. <i>Journal of the American College of Cardiology</i> , 2011, 58, 849-860.	1.2	668
7	Plaque Characterization by Coronary Computed Tomography Angiography and the Likelihood of Acute Coronary Events in Mid-Term Follow-Up. <i>Journal of the American College of Cardiology</i> , 2015, 66, 337-346.	1.2	639
8	Insights From the NHLBI-Sponsored Women's Ischemia Syndrome Evaluation (WISE) Study. <i>Journal of the American College of Cardiology</i> , 2006, 47, S4-S20.	1.2	620
9	Women and Ischemic Heart Disease. <i>Journal of the American College of Cardiology</i> , 2009, 54, 1561-1575.	1.2	557
10	Machine learning for prediction of all-cause mortality in patients with suspected coronary artery disease: a 5-year multicentre prospective registry analysis. <i>European Heart Journal</i> , 2017, 38, ehw188.	1.0	447
11	Impact of Ethnicity and Gender Differences on Angiographic Coronary Artery Disease Prevalence and In-Hospital Mortality in the American College of Cardiology's National Cardiovascular Data Registry. <i>Circulation</i> , 2008, 117, 1787-1801.	1.6	390
12	Low-Attenuation Noncalcified Plaque on Coronary Computed Tomography Angiography Predicts Myocardial Infarction. <i>Circulation</i> , 2020, 141, 1452-1462.	1.6	348
13	Impact of Diabetes on the Risk Stratification Using Stress Single-Photon Emission Computed Tomography Myocardial Perfusion Imaging in Patients With Symptoms Suggestive of Coronary Artery Disease. <i>Circulation</i> , 2002, 105, 32-40.	1.6	346
14	2021 AHA/ACC/ASE/CHEST/SAEM/SCCT/SCMR Guideline for the Evaluation and Diagnosis of Chest Pain. <i>Journal of the American College of Cardiology</i> , 2021, 78, e187-e285.	1.2	336
15	Effects of Statins on Coronary Atherosclerotic Plaques. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1475-1484.	2.3	335
16	Coronary Atherosclerotic Precursors of Acute Coronary Syndromes. <i>Journal of the American College of Cardiology</i> , 2018, 71, 2511-2522.	1.2	328
17	Prevalence and Severity of Coronary Artery Disease and Adverse Events Among Symptomatic Patients With Coronary Artery Calcification Scores of Zero Undergoing Coronary Computed Tomography Angiography. <i>Journal of the American College of Cardiology</i> , 2011, 58, 2533-2540.	1.2	321
18	The Economic Burden of Angina in Women With Suspected Ischemic Heart Disease. <i>Circulation</i> , 2006, 114, 894-904.	1.6	299

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19	Adenosine myocardial perfusion single-photon emission computed tomography in women compared with men. <i>Journal of the American College of Cardiology</i> , 2003, 41, 1125-1133.	1.2	272
20	Use of a Prognostic Treadmill Score in Identifying Diagnostic Coronary Disease Subgroups. <i>Circulation</i> , 1998, 98, 1622-1630.	1.6	264
21	Performance of the Traditional Age, Sex, and Angina Typicality-Based Approach for Estimating Pretest Probability of Angiographically Significant Coronary Artery Disease in Patients Undergoing Coronary Computed Tomographic Angiography. <i>Circulation</i> , 2011, 124, 2423-2432.	1.6	263
22	Clinical indications for coronary artery calcium scoring in asymptomatic patients: Expert consensus statement from the Society of Cardiovascular Computed Tomography. <i>Journal of Cardiovascular Computed Tomography</i> , 2017, 11, 157-168.	0.7	258
23	Emergence of Nonobstructive Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2015, 66, 1918-1933.	1.2	257
24	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.	1.6	231
25	Prognostic Value of Stress Myocardial Perfusion Positron Emission Tomography. <i>Journal of the American College of Cardiology</i> , 2013, 61, 176-184.	1.2	204
26	A 15-Year Warranty Period for Asymptomatic Individuals Without Coronary Artery Calcium. <i>JACC: Cardiovascular Imaging</i> , 2015, 8, 900-909.	2.3	204
27	International Study of Comparative Health Effectiveness with Medical and Invasive Approaches (ISCHEMIA) trial: Rationale and design. <i>American Heart Journal</i> , 2018, 201, 124-135.	1.2	202
28	Incremental Prognostic Value of Cardiac Computed Tomography in Coronary Artery Disease Using CONFIRM. <i>Circulation: Cardiovascular Imaging</i> , 2011, 4, 463-472.	1.3	201
29	Impact of Statins on Cardiovascular Outcomes Following Coronary Artery Calcium Scoring. <i>Journal of the American College of Cardiology</i> , 2018, 72, 3233-3242.	1.2	201
30	Predicting Outcome in the COURAGE Trial (Clinical Outcomes Utilizing Revascularization and) Tj ETQq0 0 0 rgBT /Qverlock 10 Tf 50 302 1.1 178	1.1	178
31	Baseline stress myocardial perfusion imaging results and outcomes in patients with stable ischemic heart disease randomized to optimal medical therapy with or without percutaneous coronary intervention. <i>American Heart Journal</i> , 2012, 164, 243-250.	1.2	175
32	Incremental prognostic value of myocardial perfusion single photon emission computed tomography in patients with diabetes mellitus. <i>American Heart Journal</i> , 1999, 138, 1025-1032.	1.2	174
33	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> , 2015, 36, 1689-1696.	1.0	155
34	A randomized, placebo-controlled trial of late Na current inhibition (ranolazine) in coronary microvascular dysfunction (CMD): impact on angina and myocardial perfusion reserve. <i>European Heart Journal</i> , 2016, 37, 1504-1513.	1.0	152
35	Impact of Abnormal Coronary Reactivity on Long-Term Clinical Outcomes in Women. <i>Journal of the American College of Cardiology</i> , 2019, 73, 684-693.	1.2	152
36	Long-Term Prognosis After Coronary Artery Calcification Testing in Asymptomatic Patients. <i>Annals of Internal Medicine</i> , 2015, 163, 14-21.	2.0	150

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37	Prognostic and Therapeutic Implications of Statin and Aspirin Therapy in Individuals With Nonobstructive Coronary Artery Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 981-989.	1.1	147
38	CAC-DRS: Coronary Artery Calcium Data and Reporting System. An expert consensus document of the Society of Cardiovascular Computed Tomography (SCCT). <i>Journal of Cardiovascular Computed Tomography</i> , 2018, 12, 185-191.	0.7	145
39	Coronary Computed Tomographic Angiography as a Gatekeeper to Invasive Diagnostic and Surgical Procedures. <i>Journal of the American College of Cardiology</i> , 2012, 60, 2103-2114.	1.2	144
40	Sex differences in calcified plaque and long-term cardiovascular mortality: observations from the CAC Consortium. <i>European Heart Journal</i> , 2018, 39, 3727-3735.	1.0	141
41	Outcomes in the ISCHEMIA Trial Based on Coronary Artery Disease and Ischemia Severity. <i>Circulation</i> , 2021, 144, 1024-1038.	1.6	140
42	Maximization of the usage of coronary CTA derived plaque information using a machine learning based algorithm to improve risk stratification; insights from the CONFIRM registry. <i>Journal of Cardiovascular Computed Tomography</i> , 2018, 12, 204-209.	0.7	137
43	Machine learning of clinical variables and coronary artery calcium scoring for the prediction of obstructive coronary artery disease on coronary computed tomography angiography: analysis from the CONFIRM registry. <i>European Heart Journal</i> , 2020, 41, 359-367.	1.0	137
44	Impact of left ventricular function and the extent of ischemia and scar by stress myocardial perfusion imaging on prognosis and therapeutic risk reduction in diabetic patients with coronary artery disease: Results from the Bypass Angioplasty Revascularization Investigation 2 Diabetes (BARI 2D) trial. <i>Journal of Nuclear Cardiology</i> , 2012, 19, 658-669.	1.4	130
45	Association of Normal Systolic Blood Pressure Level With Cardiovascular Disease in the Absence of Risk Factors. <i>JAMA Cardiology</i> , 2020, 5, 1011.	3.0	125
46	The Value of Estimated Functional Capacity in Estimating Outcome. <i>Journal of the American College of Cardiology</i> , 2006, 47, S36-S43.	1.2	124
47	Patient-Centered Imaging. <i>Journal of the American College of Cardiology</i> , 2014, 63, 1480-1489.	1.2	122
48	Coronary artery calcium as a measure of biologic age. <i>Atherosclerosis</i> , 2006, 188, 112-119.	0.4	120
49	Prognosis in the era of comparative effectiveness research: Where is nuclear cardiology now and where should it be?. <i>Journal of Nuclear Cardiology</i> , 2012, 19, 1026-1043.	1.4	117
50	Society of Cardiovascular Computed Tomography / North American Society of Cardiovascular Imaging "Expert Consensus Document on Coronary CT Imaging of Atherosclerotic Plaque. <i>Journal of Cardiovascular Computed Tomography</i> , 2021, 15, 93-109.	0.7	117
51	Incremental prognostic utility of coronary CT angiography for asymptomatic patients based upon extent and severity of coronary artery calcium: results from the COronary CT Angiography EvaluatioN For Clinical Outcomes InteRnational Multicenter (CONFIRM) Study. <i>European Heart Journal</i> , 2015, 36, 501-508.	1.0	111
52	Sex-Specific Associations Between Coronary Artery Plaque Extent and Risk of Major Adverse Cardiovascular Events. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 364-372.	2.3	108
53	Association of Coronary Stenosis and Plaque Morphology With Fractional Flow Reserve and Outcomes. <i>JAMA Cardiology</i> , 2016, 1, 350.	3.0	108
54	Incremental prognostic value of coronary computed tomographic angiography over coronary artery calcium score for risk prediction of major adverse cardiac events in asymptomatic diabetic individuals. <i>Atherosclerosis</i> , 2014, 232, 298-304.	0.4	102

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55	Association of Sex With Severity of Coronary Artery Disease, Ischemia, and Symptom Burden in Patients With Moderate or Severe Ischemia. <i>JAMA Cardiology</i> , 2020, 5, 773.	3.0	101
56	Prognostic value of coronary computed tomographic angiography findings in asymptomatic individuals: a 6-year follow-up from the prospective multicentre international CONFIRM study. <i>European Heart Journal</i> , 2018, 39, 934-941.	1.0	100
57	Baseline Characteristics and Risk Profiles of Participants in the ISCHEMIA Randomized Clinical Trial. <i>JAMA Cardiology</i> , 2019, 4, 273.	3.0	100
58	Prognostic value of coronary artery calcium screening in asymptomatic smokers and non-smokers. <i>European Heart Journal</i> , 2006, 27, 968-975.	1.0	93
59	The Coronary Artery Diseaseâ€“Reporting and Data System (CAD-RADS). <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 78-89.	2.3	91
60	Association of High-Density Calcified 1K Plaque With Risk of Acute Coronary Syndrome. <i>JAMA Cardiology</i> , 2020, 5, 282.	3.0	90
61	Association of Coronary Artery Calcium With Long-term, Cause-Specific Mortality Among Young Adults. <i>JAMA Network Open</i> , 2019, 2, e197440.	2.8	88
62	Quality and Equitable Health Care Gaps for Women. <i>Journal of the American College of Cardiology</i> , 2017, 70, 373-388.	1.2	86
63	Prognostic Utility of Right Ventricular Remodeling Over Conventional Risk Stratification in Patients With COVID-19. <i>Journal of the American College of Cardiology</i> , 2020, 76, 1965-1977.	1.2	86
64	Implications of Coronary Artery Calcium Testing for Treatment Decisions Among Statin Candidates According to the ACC/AHA Cholesterol Management Guidelines. <i>JACC: Cardiovascular Imaging</i> , 2017, 10, 938-952.	2.3	83
65	Quantification of Coronary Atherosclerosis in the Assessment of Coronary Artery Disease. <i>Circulation: Cardiovascular Imaging</i> , 2018, 11, e007562.	1.3	81
66	Cardiovascular Imaging Research at the Crossroads. <i>JACC: Cardiovascular Imaging</i> , 2010, 3, 316-324.	2.3	80
67	Influence of Sex on Risk Stratification With Stress Myocardial Perfusion Rb-82 Positron Emission Tomography. <i>Journal of the American College of Cardiology</i> , 2013, 62, 1866-1876.	1.2	80
68	Long-Term All-Cause and Cause-Specific Mortality in Asymptomatic Patients With CAC $\geq 1,000$. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 83-93.	2.3	80
69	Superior Risk Stratification With Coronary Computed Tomography Angiography Using a Comprehensive Atherosclerotic Risk Score. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 1987-1997.	2.3	78
70	Age and sex differences in in-hospital complication rates and mortality after percutaneous coronary intervention procedures: Evidence from the NCDRA. <i>American Heart Journal</i> , 2014, 167, 376-383.	1.2	76
71	Cigarette Smoking and Cardiovascular Events. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 700-709.	1.1	73
72	Long-Term Prognosis After Coronary Artery Calcium Scoring Among Low-Intermediate Risk Women and Men. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, e003742.	1.3	71

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73	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.	1.4	71
74	Rationale and design of the coronary artery calcium consortium: A multicenter cohort study. <i>Journal of Cardiovascular Computed Tomography</i> , 2017, 11, 54-61.	0.7	71
75	Incremental cost-effectiveness of exercise echocardiography vs. SPECT imaging for the evaluation of stable chest pain. <i>European Heart Journal</i> , 2006, 27, 2448-2458.	1.0	70
76	Long-Term Prognostic Utility of Coronary Computed Tomographic Angiography in Stable Patients With Diabetes Mellitus. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 1280-1288.	2.3	70
77	Natural History of Diabetic Coronary Atherosclerosis by Quantitative Measurement of Serial Coronary Computed Tomographic Angiography. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1461-1471.	2.3	64
78	Ethnic Differences in the Prognostic Value of Stress Technetium-99m Tetrofosmin Gated Single-Photon Emission Computed Tomography Myocardial Perfusion Imaging. <i>Journal of the American College of Cardiology</i> , 2005, 45, 1494-1504.	1.2	63
79	Prognostic Value of PET Myocardial Perfusion Imaging in Obese Patients. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 278-287.	2.3	62
80	Development and Validation of a Simple-to-Use Nomogram for Predicting 5-, 10-, and 15-Year Survival in Asymptomatic Adults Undergoing Coronary Artery Calcium Scoring. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 450-458.	2.3	60
81	Differential association between the progression of coronary artery calcium score and coronary plaque volume progression according to statins: the Progression of Atherosclerotic Plaque Determined by Computed Tomographic Angiography Imaging (PARADIGM) study. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 1307-1314.	0.5	60
82	Differences in Progression to Obstructive Lesions per High-Risk Plaque Features and Plaque Volumes With CCTA. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 1409-1417.	2.3	58
83	Relationship of Hypertension to Coronary Atherosclerosis and Cardiac Events in Patients With Coronary Computed Tomographic Angiography. <i>Hypertension</i> , 2017, 70, 293-299.	1.3	57
84	High-Sensitivity Troponin I Levels and Coronary Artery Disease Severity, Progression, and Long-Term Outcomes. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	57
85	Long-term prognostic impact of CT-Leaman score in patients with non-obstructive CAD: Results from the COronary CT Angiography EvaluatioN For Clinical Outcomes InteRnational Multicenter (CONFIRM) study. <i>International Journal of Cardiology</i> , 2017, 231, 18-25.	0.8	56
86	Association of Age With the Diagnostic Value of Coronary Artery Calcium Score for Ruling Out Coronary Stenosis in Symptomatic Patients. <i>JAMA Cardiology</i> , 2022, 7, 36.	3.0	55
87	Machine Learning Framework to Identify Individuals at Risk of Rapid Progression of Coronary Atherosclerosis: From the PARADIGM Registry. <i>Journal of the American Heart Association</i> , 2020, 9, e013958.	1.6	53
88	Machine Learning Adds to Clinical and CAC Assessments in Predicting 10-Year CHD and CVD Deaths. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 615-625.	2.3	52
89	Serial Myocardial Perfusion Imaging. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 79-96.	2.3	51
90	Rationale and design of the Women's Ischemia Trial to Reduce Events in Nonobstructive CAD (WARRIOR) trial. <i>American Heart Journal</i> , 2021, 237, 90-103.	1.2	51

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91	Prognostic estimation of coronary artery disease risk with resting perfusion abnormalities and stress ischemia on myocardial perfusion SPECT. <i>Journal of Nuclear Cardiology</i> , 2008, 15, 762-773.	1.4	50
92	Prognosis by coronary computed tomographic angiography: Matched comparison with myocardial perfusion single-photon emission computed tomography. <i>Journal of Cardiovascular Computed Tomography</i> , 2008, 2, 93-101.	0.7	50
93	Induced Cardiovascular Procedural Costs and Resource Consumption Patterns After Coronary Artery Calcium Screening. <i>Journal of the American College of Cardiology</i> , 2009, 54, 1258-1267.	1.2	49
94	Interplay of Coronary Artery Calcium and Risk Factors for Predicting CVD/CHD Mortality. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 1175-1186.	2.3	49
95	Cardiovascular Disease Risk Stratification With Stress Single-Photon Emission Computed Tomography Technetium-99m Tetrofosmin Imaging in Patients With the Metabolic Syndrome and Diabetes Mellitus. <i>American Journal of Cardiology</i> , 2006, 97, 1538-1544.	0.7	48
96	Potential Implications of Coronary Artery Calcium Testing for Guiding Aspirin Use Among Asymptomatic Individuals With Diabetes. <i>Diabetes Care</i> , 2012, 35, 624-626.	4.3	48
97	The Right Sided Great Vessels by Cardiac Multidetector Computed Tomography. <i>Academic Radiology</i> , 2009, 16, 981-987.	1.3	46
98	Nationwide Laboratory Adherence to Myocardial Perfusion Imaging Radiation Dose Reduction Practices. <i>JACC: Cardiovascular Imaging</i> , 2015, 8, 1170-1176.	2.3	46
99	Long term prognostic utility of coronary CT angiography in patients with no modifiable coronary artery disease risk factors: Results from the 5 year follow-up of the CONFIRM International Multicenter Registry. <i>Journal of Cardiovascular Computed Tomography</i> , 2016, 10, 22-27.	0.7	46
100	All-cause and cause-specific mortality in individuals with zero and minimal coronary artery calcium: A long-term, competing risk analysis in the Coronary Artery Calcium Consortium. <i>Atherosclerosis</i> , 2020, 294, 72-79.	0.4	46
101	Comparing Risk Scores in the Prediction of Coronary and Cardiovascular Deaths. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 411-421.	2.3	46
102	Pericoronary Adipose Tissue Attenuation, Low-Attenuation Plaque Burden, and 5-Year Risk of Myocardial Infarction. <i>JACC: Cardiovascular Imaging</i> , 2022, 15, 1078-1088.	2.3	46
103	Noninvasive Imaging to Evaluate Women With Stable Ischemic Heart Disease. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 421-435.	2.3	45
104	Identification and Quantification of Cardiovascular Structures From CCTA. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 1163-1171.	2.3	44
105	The Relationship Between Coronary Calcification and the Natural History of Coronary Artery Disease. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 233-242.	2.3	44
106	Importance of Socioeconomic Status as a Predictor of Cardiovascular Outcome and Costs of Care in Women with Suspected Myocardial Ischemia. Results from the National Institutes of Health, National Heart, Lung and Blood Institute-Sponsored Women's Ischemia Syndrome Evaluation (WISE). <i>Journal of Women's Health</i> , 2008, 17, 1081-1092.	1.5	43
107	Inflammatory biomarkers as predictors of heart failure in women without obstructive coronary artery disease: A report from the NHLBI-sponsored Women's Ischemia Syndrome Evaluation (WISE). <i>PLoS ONE</i> , 2017, 12, e0177684.	1.1	43
108	Strategies and methods to study female-specific cardiovascular health and disease: a guide for clinical scientists. <i>Biology of Sex Differences</i> , 2016, 7, 19.	1.8	42

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109	Coronary computed tomographic imaging in women: An expert consensus statement from the Society of Cardiovascular Computed Tomography. <i>Journal of Cardiovascular Computed Tomography</i> , 2018, 12, 451-466.	0.7	41
110	Atherogenic index of plasma and the risk of rapid progression of coronary atherosclerosis beyond traditional risk factors. <i>Atherosclerosis</i> , 2021, 324, 46-51.	0.4	41
111	Prognostic Determinants of Coronary Atherosclerosis in Stable Ischemic Heart Disease. <i>Circulation Research</i> , 2016, 119, 317-329.	2.0	40
112	Progenitor Cells and Clinical Outcomes in Patients With Heart Failure. <i>Circulation: Heart Failure</i> , 2017, 10, .	1.6	40
113	Improved Near-Term Coronary Artery Disease Risk Classification With Gated Stress Myocardial Perfusion SPECT. <i>JACC: Cardiovascular Imaging</i> , 2010, 3, 1139-1148.	2.3	39
114	Quantitative assessment of coronary plaque volume change related to triglyceride glucose index: The Progression of Atherosclerotic Plaque Determined by Computed Tomographic Angiography Imaging (PARADIGM) registry. <i>Cardiovascular Diabetology</i> , 2020, 19, 113.	2.7	39
115	Prognostic Significance of Nonobstructive Left Main Coronary Artery Disease in Women Versus Men. <i>Circulation: Cardiovascular Imaging</i> , 2017, 10, .	1.3	38
116	10-Year Resource Utilization and Costs for Cardiovascular Care. <i>Journal of the American College of Cardiology</i> , 2018, 71, 1078-1089.	1.2	37
117	Late sodium channel blockade improves angina and myocardial perfusion in patients with severe coronary microvascular dysfunction: Women's Ischemia Syndrome Evaluation's Coronary Vascular Dysfunction ancillary study. <i>International Journal of Cardiology</i> , 2019, 276, 8-13.	0.8	37
118	Prognostic value of coronary artery calcium score, area, and density among individuals on statin therapy vs. non-users: The coronary artery calcium consortium. <i>Atherosclerosis</i> , 2021, 316, 79-83.	0.4	37
119	CT Angiography Followed by Invasive Angiography in Patients With Moderate or Severe Ischemia-Insights From the ISCHEMIA Trial. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 1384-1393.	2.3	37
120	Clinical risk factors and atherosclerotic plaque extent to define risk for major events in patients without obstructive coronary artery disease: the long-term coronary computed tomography angiography CONFIRM registry. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 479-488.	0.5	36
121	Appropriate Use Criteria for PET Myocardial Perfusion Imaging. <i>Journal of Nuclear Medicine</i> , 2020, 61, 1221-1265.	2.8	36
122	Gated myocardial perfusion single photon emission computed tomography in the clinical outcomes utilizing revascularization and aggressive drug evaluation (COURAGE) trial, Veterans Administration Cooperative study no. 424. <i>Journal of Nuclear Cardiology</i> , 2006, 13, 685-698.	1.4	34
123	Current but not past smoking increases the risk of cardiac events: insights from coronary computed tomographic angiography. <i>European Heart Journal</i> , 2015, 36, 1031-1040.	1.0	34
124	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> , 2016, 176, 269.	2.6	34
125	Incremental prognostic value of coronary computed tomography angiography over coronary calcium scoring for major adverse cardiac events in elderly asymptomatic individuals. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 675-683.	0.5	34
126	Coronary dominance and prognosis in patients undergoing coronary computed tomographic angiography: results from the CONFIRM (COronary CT Angiography EvaluatioN For Clinical Outcomes) Tj ETQq0 0 0 r gBT /Overlock 10 853-862.	0.5	32

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127	Current Evidence and Recommendations for Coronary CTA First in Evaluation of Stable Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2020, 76, 1358-1362.	1.2	32
128	Predictive Value of Age- and Sex-Specific Nomograms of Global Plaque Burden on Coronary Computed Tomography Angiography for Major Cardiac Events. <i>Circulation: Cardiovascular Imaging</i> , 2017, 10, .	1.3	31
129	Role of Coronary Artery Calcium for Stratifying Cardiovascular Risk in Adults With Hypertension. <i>Hypertension</i> , 2019, 73, 983-989.	1.3	31
130	Modeling the Recommended Age for Initiating Coronary Artery Calcium Testing Among At-Risk Young Adults. <i>Journal of the American College of Cardiology</i> , 2021, 78, 1573-1583.	1.2	31
131	Serial changes on quantitative myocardial perfusion SPECT in patients undergoing revascularization or conservative therapy. <i>Journal of Nuclear Cardiology</i> , 2001, 8, 428-437.	1.4	30
132	Nomograms for estimating coronary artery disease prognosis with gated stress myocardial perfusion SPECT. <i>Journal of Nuclear Cardiology</i> , 2012, 19, 43-52.	1.4	30
133	Medical History for Prognostic Risk Assessment and Diagnosis of Stable Patients with Suspected Coronary Artery Disease. <i>American Journal of Medicine</i> , 2015, 128, 871-878.	0.6	30
134	Improved 5-year prediction of all-cause mortality by coronary CT angiography applying the CONFIRM score. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 286-293.	0.5	30
135	Coronary artery calcium and the competing long-term risk of cardiovascular vs. cancer mortality: the CAC Consortium. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 389-395.	0.5	30
136	Gender differences in the prevalence, severity, and composition of coronary artery disease in the young: a study of 1635 individuals undergoing coronary CT angiography from the prospective, multinational confirm registry. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 490-499.	0.5	29
137	The association between left main coronary artery calcium and cardiovascular-specific and total mortality: The Coronary Artery Calcium Consortium. <i>Atherosclerosis</i> , 2019, 286, 172-178.	0.4	29
138	Percent atheroma volume: Optimal variable to report whole-heart atherosclerotic plaque burden with coronary CTA, the PARADIGM study. <i>Journal of Cardiovascular Computed Tomography</i> , 2020, 14, 400-406.	0.7	29
139	Coronary artery calcium scoring in low risk patients with family history of coronary heart disease: Validation of the SCCT guideline approach in the coronary artery calcium consortium. <i>Journal of Cardiovascular Computed Tomography</i> , 2019, 13, 21-25.	0.7	28
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