

James A De Lemos

List of Publications by Citations

Source: <https://exaly.com/author-pdf/8239919/james-a-de-lemos-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

223
papers

14,617
citations

52
h-index

117
g-index

252
ext. papers

17,579
ext. citations

9.3
avg, IF

6.38
L-index

#	Paper	IF	Citations
223	2013 ACCF/AHA guideline for the management of ST-elevation myocardial infarction: executive summary: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines. <i>Circulation</i> , 2013 , 127, 529-55	16.7	1686
222	The prognostic value of B-type natriuretic peptide in patients with acute coronary syndromes. <i>New England Journal of Medicine</i> , 2001 , 345, 1014-21	59.2	1046
221	B-type natriuretic peptide in cardiovascular disease. <i>Lancet, The</i> , 2003 , 362, 316-22	40	825
220	Association of troponin T detected with a highly sensitive assay and cardiac structure and mortality risk in the general population. <i>JAMA - Journal of the American Medical Association</i> , 2010 , 304, 2503-12	27.4	753
219	A sensitive cardiac troponin T assay in stable coronary artery disease. <i>New England Journal of Medicine</i> , 2009 , 361, 2538-47	59.2	651
218	Cardiac troponin T measured by a highly sensitive assay predicts coronary heart disease, heart failure, and mortality in the Atherosclerosis Risk in Communities Study. <i>Circulation</i> , 2011 , 123, 1367-76	16.7	540
217	Race and gender differences in C-reactive protein levels. <i>Journal of the American College of Cardiology</i> , 2005 , 46, 464-9	15.1	514
216	Association of serial measures of cardiac troponin T using a sensitive assay with incident heart failure and cardiovascular mortality in older adults. <i>JAMA - Journal of the American Medical Association</i> , 2010 , 304, 2494-502	27.4	506
215	Dysfunctional adiposity and the risk of prediabetes and type 2 diabetes in obese adults. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 308, 1150-9	27.4	385
214	Association between plasma levels of monocyte chemoattractant protein-1 and long-term clinical outcomes in patients with acute coronary syndromes. <i>Circulation</i> , 2003 , 107, 690-5	16.7	368
213	Impact of body mass and body composition on circulating levels of natriuretic peptides: results from the Dallas Heart Study. <i>Circulation</i> , 2005 , 112, 2163-8	16.7	333
212	Associations of visceral and abdominal subcutaneous adipose tissue with markers of cardiac and metabolic risk in obese adults. <i>Obesity</i> , 2013 , 21, E439-47	8	263
211	Age- and sex-dependent upper reference limits for the high-sensitivity cardiac troponin T assay. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 1441-8	15.1	226
210	Prognostic value of cardiac troponin I measured with a highly sensitive assay in patients with stable coronary artery disease. <i>Journal of the American College of Cardiology</i> , 2013 , 61, 1240-9	15.1	216
209	ST segment resolution as a tool for assessing the efficacy of reperfusion therapy. <i>Journal of the American College of Cardiology</i> , 2001 , 38, 1283-94	15.1	212
208	Dose-Response Relationship Between Physical Activity and Risk of Heart Failure: A Meta-Analysis. <i>Circulation</i> , 2015 , 132, 1786-94	16.7	162
207	The relationship of body mass and fat distribution with incident hypertension: observations from the Dallas Heart Study. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 997-1002	15.1	154

206	Trends in U.S. Cardiovascular Care: 2016 Report From 4 ACC National Cardiovascular Data Registries. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 1427-1450	15.1	139
205	The association of differing measures of overweight and obesity with prevalent atherosclerosis: the Dallas Heart Study. <i>Journal of the American College of Cardiology</i> , 2007 , 50, 752-9	15.1	130
204	Target Organ Complications and Cardiovascular Events Associated With Masked Hypertension and White-Coat Hypertension: Analysis From the Dallas Heart Study. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 2159-2169	15.1	128
203	Increasingly sensitive assays for cardiac troponins: a review. <i>JAMA - Journal of the American Medical Association</i> , 2013 , 309, 2262-9	27.4	127
202	Serial measurement of monocyte chemoattractant protein-1 after acute coronary syndromes: results from the A to Z trial. <i>Journal of the American College of Cardiology</i> , 2007 , 50, 2117-24	15.1	122
201	Cardiovascular care facts: a report from the national cardiovascular data registry: 2011. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 1931-1947	15.1	112
200	Continuous Dose-Response Association Between Sedentary Time and Risk for Cardiovascular Disease: A Meta-analysis. <i>JAMA Cardiology</i> , 2016 , 1, 575-83	16.2	111
199	Association of Body Mass Index and Age With Morbidity and Mortality in Patients Hospitalized With COVID-19: Results From the American Heart Association COVID-19 Cardiovascular Disease Registry. <i>Circulation</i> , 2021 , 143, 135-144	16.7	108
198	High-Sensitive Cardiac Troponin T as an Early Biochemical Signature for Clinical and Subclinical Heart Failure: MESA (Multi-Ethnic Study of Atherosclerosis). <i>Circulation</i> , 2017 , 135, 1494-1505	16.7	101
197	High-Sensitivity Troponin I and Incident Coronary Events, Stroke, Heart Failure Hospitalization, and Mortality in the ARIC Study. <i>Circulation</i> , 2019 , 139, 2642-2653	16.7	99
196	Assessment and Treatment of Patients With Type 2 Myocardial Infarction and Acute Nonischemic Myocardial Injury. <i>Circulation</i> , 2019 , 140, 1661-1678	16.7	90
195	Myocarditis Temporally Associated With COVID-19 Vaccination. <i>Circulation</i> , 2021 , 144, 502-505	16.7	88
194	Associations between soluble CD40 ligand, atherosclerosis risk factors, and subclinical atherosclerosis: results from the Dallas Heart Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005 , 25, 2192-6	9.4	84
193	Interleukin-18, the metabolic syndrome, and subclinical atherosclerosis: results from the Dallas Heart Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007 , 27, 2043-9	9.4	83
192	Sex-Based Differences in Cardiometabolic Biomarkers. <i>Circulation</i> , 2017 , 135, 544-555	16.7	82
191	Higher natriuretic peptide levels associate with a favorable adipose tissue distribution profile. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 752-60	15.1	79
190	Long-Term Association of Low-Density Lipoprotein Cholesterol With Cardiovascular Mortality in Individuals at Low 10-Year Risk of Atherosclerotic Cardiovascular Disease. <i>Circulation</i> , 2018 , 138, 2315-2325	16.7	75
189	Application of non-HDL cholesterol for population-based cardiovascular risk stratification: results from the Multinational Cardiovascular Risk Consortium. <i>Lancet, The</i> , 2019 , 394, 2173-2183	40	75

188	Screening the population for left ventricular hypertrophy and left ventricular systolic dysfunction using natriuretic peptides: results from the Dallas Heart Study. <i>American Heart Journal</i> , 2009 , 157, 746-53.e2	4.9	73
187	Relation of coronary atherosclerosis determined by electron beam computed tomography and plasma levels of n-terminal pro-brain natriuretic peptide in a multiethnic population-based sample (the Dallas Heart Study). <i>American Journal of Cardiology</i> , 2005 , 96, 1284-9	3	73
186	Use and Outcomes of Triple Therapy Among Older Patients With Acute Myocardial Infarction and Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 616-27	15.1	72
185	Post-Hospital Outcomes of Patients With Acute Myocardial Infarction With Cardiogenic Shock: Findings From the NCDR. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 739-47	15.1	69
184	Impact of sex on the prognostic value of high-sensitivity cardiac troponin I in the general population: the HUNT study. <i>Clinical Chemistry</i> , 2015 , 61, 646-56	5.5	65
183	Association between cardiorespiratory fitness and accelerometer-derived physical activity and sedentary time in the general population. <i>Mayo Clinic Proceedings</i> , 2014 , 89, 1063-71	6.4	62
182	Association of cardiorespiratory fitness with left ventricular remodeling and diastolic function: the Cooper Center Longitudinal Study. <i>JACC: Heart Failure</i> , 2014 , 2, 238-46	7.9	61
181	Changes in mid-life fitness predicts heart failure risk at a later age independent of interval development of cardiac and noncardiac risk factors: the Cooper Center Longitudinal Study. <i>American Heart Journal</i> , 2015 , 169, 290-297.e1	4.9	61
180	B-type natriuretic peptide and the effect of ranolazine in patients with non-ST-segment elevation acute coronary syndromes: observations from the MERLIN-TIMI 36 (Metabolic Efficiency With Ranolazine for Less Ischemia in Non-ST Elevation Acute Coronary-Thrombolysis In Myocardial Infarction 36) trial. <i>Journal of the American College of Cardiology</i> , 2010 , 55, 1189-1196	15.1	61
179	Symmetrical dimethylarginine predicts mortality in the general population: observations from the Dallas heart study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013 , 33, 2682-8	9.4	59
178	Homoarginine and cardiovascular outcome in the population-based Dallas Heart Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014 , 34, 2501-7	9.4	57
177	Use and misuse of cardiac troponins in clinical practice. <i>Progress in Cardiovascular Diseases</i> , 2007 , 50, 151-65	8.5	57
176	Racial and Ethnic Differences in Presentation and Outcomes for Patients Hospitalized With COVID-19: Findings From the American Heart Association COVID-19 Cardiovascular Disease Registry. <i>Circulation</i> , 2021 , 143, 2332-2342	16.7	57
175	HDL cholesterol: physiology, pathophysiology, and management. <i>Current Problems in Cardiology</i> , 2007 , 32, 268-314	17.1	56
174	Sex differences in the association between leptin and CRP: results from the Dallas Heart Study. <i>Atherosclerosis</i> , 2007 , 195, 404-10	3.1	56
173	Association of 30-Day Readmission Metric for Heart Failure Under the Hospital Readmissions Reduction Program With Quality of Care and Outcomes. <i>JACC: Heart Failure</i> , 2016 , 4, 935-946	7.9	55
172	Association of Out-of-Pocket Annual Health Expenditures With Financial Hardship in Low-Income Adults With Atherosclerotic Cardiovascular Disease in the United States. <i>JAMA Cardiology</i> , 2018 , 3, 729-738	16.2	52
171	In-Depth Evaluation of a Case of Presumed Myocarditis After the Second Dose of COVID-19 mRNA Vaccine. <i>Circulation</i> , 2021 , 144, 487-498	16.7	52

170	Multimodality Strategy for Cardiovascular Risk Assessment: Performance in 2 Population-Based Cohorts. <i>Circulation</i> , 2017 , 135, 2119-2132	16.7	51
169	Racial Differences in Natriuretic Peptide Levels: The Dallas Heart Study. <i>JACC: Heart Failure</i> , 2015 , 3, 513-519	7.9	51
168	Circulating microRNAs: Potential Markers of Cardiotoxicity in Children and Young Adults Treated With Anthracycline Chemotherapy. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	48
167	Circulating Monocyte Chemoattractant Protein-1 and Risk of Stroke: Meta-Analysis of Population-Based Studies Involving 17 180 Individuals. <i>Circulation Research</i> , 2019 , 125, 773-782	15.7	47
166	Use of Guideline-Recommended Risk Reduction Strategies Among Patients With Diabetes and Atherosclerotic Cardiovascular Disease. <i>Circulation</i> , 2019 , 140, 618-620	16.7	46
165	The prognostic value of serum myoglobin in patients with non-ST-segment elevation acute coronary syndromes. Results from the TIMI 11B and TACTICS-TIMI 18 studies. <i>Journal of the American College of Cardiology</i> , 2002 , 40, 238-44	15.1	44
164	Cost-Related Medication Nonadherence in Adults With Atherosclerotic Cardiovascular Disease in the United States, 2013 to 2017. <i>Circulation</i> , 2019 , 140, 2067-2075	16.7	44
163	Coronary Artery Calcium Improves Risk Classification in Younger Populations. <i>JACC: Cardiovascular Imaging</i> , 2015 , 8, 1285-93	8.4	43
162	Trends in Patient Characteristics and COVID-19 In-Hospital Mortality in the United States During the COVID-19 Pandemic. <i>JAMA Network Open</i> , 2021 , 4, e218828	10.4	43
161	Highly sensitive troponin assays and the cardiology community: a love/hate relationship?. <i>Clinical Chemistry</i> , 2011 , 57, 826-9	5.5	42
160	Early noninvasive detection of failed epicardial reperfusion after fibrinolytic therapy. <i>American Journal of Cardiology</i> , 2001 , 88, 353-8	3	42
159	Effect of Mineralocorticoid Receptor Antagonists on Cardiac Structure and Function in Patients With Diastolic Dysfunction and Heart Failure With Preserved Ejection Fraction: A Meta-Analysis and Systematic Review. <i>Journal of the American Heart Association</i> , 2015 , 4, e002137	6	41
158	Comparison of Readmission Rates After Acute Myocardial Infarction in 3 Patient Age Groups (18 to 44, 45 to 64, and 65 Years) in the United States. <i>American Journal of Cardiology</i> , 2017 , 120, 1761-1767	3	40
157	Enoxaparin versus unfractionated heparin in patients treated with tirofiban, aspirin and an early conservative initial management strategy: results from the A phase of the A-to-Z trial. <i>European Heart Journal</i> , 2004 , 25, 1688-94	9.5	40
156	Implantable Cardioverter-Defibrillator Use Among Medicare Patients With Low Ejection Fraction After Acute Myocardial Infarction. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 313, 2433-40	27.4	38
155	Hemodynamics and epoprostenol use are associated with thrombocytopenia in pulmonary arterial hypertension. <i>Chest</i> , 2009 , 135, 130-136	5.3	38
154	Executive Summary: Trends in U.S. Cardiovascular Care: 2016 Report From 4 ACC National Cardiovascular Data Registries. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 1424-1426	15.1	37
153	Utility of traditional circulating and imaging-based cardiac biomarkers in patients with predialysis CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015 , 10, 515-29	6.9	37

152	Contemporary Epidemiology of Heart Failure in Fee-For-Service Medicare Beneficiaries Across Healthcare Settings. <i>Circulation: Heart Failure</i> , 2017 , 10,	7.6	37
151	Older Adults, "Malignant" Left Ventricular Hypertrophy, and Associated Cardiac-Specific Biomarker Phenotypes to Identify the Differential Risk of New-Onset Reduced Versus Preserved Ejection Fraction Heart Failure: CHS (Cardiovascular Health Study). <i>JACC: Heart Failure</i> , 2015 , 3, 445-455	7.9	37
150	High-sensitivity cardiac troponin I assay to screen for acute rejection in patients with heart transplant. <i>Circulation: Heart Failure</i> , 2014 , 7, 463-9	7.6	37
149	Differential associations between soluble cellular adhesion molecules and atherosclerosis in the Dallas Heart Study: a distinct role for soluble endothelial cell-selective adhesion molecule. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2009 , 29, 1684-90	9.4	37
148	Association of a 4-Tiered Classification of LV Hypertrophy With Adverse CV Outcomes in the General Population. <i>JACC: Cardiovascular Imaging</i> , 2015 , 8, 1034-1041	8.4	36
147	Conceptual Framework for Addressing Residual Atherosclerotic Cardiovascular Disease Risk in the Era of Precision Medicine. <i>Circulation</i> , 2018 , 137, 2551-2553	16.7	34
146	Coronary artery calcification and family history of myocardial infarction in the Dallas heart study. <i>JACC: Cardiovascular Imaging</i> , 2014 , 7, 679-86	8.4	34
145	The association of left ventricular ejection fraction with clinical outcomes after myocardial infarction: Findings from the Acute Coronary Treatment and Intervention Outcomes Network (ACTION) Registry-Get With the Guidelines (GWTG) Medicare-linked database. <i>American Heart Journal</i> , 2016 , 178, 65-73	4.9	34
144	Fitness in Young Adulthood and Long-Term Cardiac Structure and Function: The CARDIA Study. <i>JACC: Heart Failure</i> , 2017 , 5, 347-355	7.9	33
143	Impact of Chronic Total Occlusions and Coronary Revascularization on All-Cause Mortality and the Incidence of Ventricular Arrhythmias in Patients With Ischemic Cardiomyopathy. <i>American Journal of Cardiology</i> , 2015 , 116, 1358-62	3	33
142	Clinical trial participation after myocardial infarction in a national cardiovascular data registry. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 312, 841-3	27.4	33
141	Revascularization Trends in Patients With Diabetes Mellitus and Multivessel Coronary Artery Disease Presenting With Non-ST Elevation Myocardial Infarction: Insights From the National Cardiovascular Data Registry Acute Coronary Treatment and Intervention Outcomes Network (ACTION) Registry-Get With the Guidelines (GWTG) Medicare-Linked Database. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2017 , 10, e006967	5.8	33
140	Factors Associated With and Prognostic Implications of Cardiac Troponin Elevation in Decompensated Heart Failure With Preserved Ejection Fraction: Findings From the American Heart Association Get With The Guidelines-Heart Failure Program. <i>JAMA Cardiology</i> , 2017 , 2, 136-145	16.2	32
139	Abciximab and early adjunctive percutaneous coronary intervention are associated with improved ST-segment resolution after thrombolysis: Observations from the TIMI 14 Trial. <i>American Heart Journal</i> , 2001 , 141, 592-8	4.9	32
138	Factors Associated With Left Atrial Remodeling in the General Population. <i>Circulation: Cardiovascular Imaging</i> , 2017 , 10,	3.9	31
137	Prognostic Significance of High-Sensitivity Cardiac Troponin T Concentrations between the Limit of Blank and Limit of Detection in Community-Dwelling Adults: A Metaanalysis. <i>Clinical Chemistry</i> , 2015 , 61, 1524-31	5.5	31
136	American Heart Association COVID-19 CVD Registry Powered by Get With The Guidelines. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020 , 13, e006967	5.8	31
135	The obesity paradox, extreme obesity, and long-term outcomes in older adults with ST-segment elevation myocardial infarction: results from the NCDR. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2017 , 3, 183-191	4.6	31

134	Role of Hospital Volumes in Identifying Low-Performing and High-Performing Aortic and Mitral Valve Surgical Centers in the United States. <i>JAMA Cardiology</i> , 2017 , 2, 1322-1331	16.2	31
133	Prediction of 30-year risk for cardiovascular mortality by fitness and risk factor levels: the Cooper Center Longitudinal Study. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2014 , 7, 597-602	5.8	31
132	Regional Fat Distribution and Blood Pressure Level and Variability: The Dallas Heart Study. <i>Hypertension</i> , 2016 , 68, 576-83	8.5	30
131	Association of the New Peer Group-Stratified Method With the Reclassification of Penalty Status in the Hospital Readmission Reduction Program. <i>JAMA Network Open</i> , 2019 , 2, e192987	10.4	29
130	Relation of Adiponectin to All-Cause Mortality, Cardiovascular Mortality, and Major Adverse Cardiovascular Events (from the Dallas Heart Study). <i>American Journal of Cardiology</i> , 2016 , 117, 574-579 ³		29
129	Characteristics, management, and outcomes of cocaine-positive patients with acute coronary syndrome (from the National Cardiovascular Data Registry). <i>American Journal of Cardiology</i> , 2014 , 113, 749-56	3	29
128	Amino-terminal pro-B-type natriuretic peptides: testing in general populations. <i>American Journal of Cardiology</i> , 2008 , 101, 16-20	3	27
127	Impact of Smoking on Circulating Cardiac Troponin I Concentrations and Cardiovascular Events in the General Population: The HUNT Study (Nord-Trøndelag Health Study). <i>Circulation</i> , 2016 , 134, 1962-1972 ^{16.7}		25
126	Association between number of live births and markers of subclinical atherosclerosis: The Dallas Heart Study. <i>European Journal of Preventive Cardiology</i> , 2016 , 23, 391-9	3.9	25
125	High-sensitivity troponin T and cardiovascular events in systolic blood pressure categories: atherosclerosis risk in communities study. <i>Hypertension</i> , 2015 , 65, 78-84	8.5	24
124	Contemporary patterns of discharge aspirin dosing after acute myocardial infarction in the United States: results from the National Cardiovascular Data Registry (NCDR). <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2014 , 7, 701-7	5.8	24
123	Perceived lifetime risk for cardiovascular disease (from the Dallas Heart Study). <i>American Journal of Cardiology</i> , 2014 , 114, 53-8	3	24
122	Association of Cardiac Injury and Malignant Left Ventricular Hypertrophy With Risk of Heart Failure in African Americans: The Jackson Heart Study. <i>JAMA Cardiology</i> , 2019 , 4, 51-58	16.2	24
121	Incorporation of Biomarkers Into Risk Assessment for Allocation of Antihypertensive Medication According to the 2017 ACC/AHA High Blood Pressure Guideline: A Pooled Cohort Analysis. <i>Circulation</i> , 2019 , 140, 2076-2088	16.7	23
120	Effect of Exercise and Pharmacological Interventions on Visceral Adiposity: A Systematic Review and Meta-analysis of Long-term Randomized Controlled Trials. <i>Mayo Clinic Proceedings</i> , 2019 , 94, 211-224 ^{6.4}		22
119	Intensive Care Utilization in Stable Patients With ST-Segment Elevation Myocardial Infarction Treated With Rapid Reperfusion. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 709-717	5	22
118	Association of Hospital Performance Based on 30-Day Risk-Standardized Mortality Rate With Long-term Survival After Heart Failure Hospitalization: An Analysis of the Get With The Guidelines-Heart Failure Registry. <i>JAMA Cardiology</i> , 2018 , 3, 489-497	16.2	22
117	Ascending Aortic Dimensions in Former National Football League Athletes. <i>Circulation: Cardiovascular Imaging</i> , 2017 , 10,	3.9	22

116	Association of US Centers for Medicare and Medicaid Services Hospital 30-Day Risk-Standardized Readmission Metric With Care Quality and Outcomes After Acute Myocardial Infarction: Findings From the National Cardiovascular Data Registry/Acute Coronary Treatment and Intervention Outcomes Network Registry-Get With the Guidelines. <i>JAMA Cardiology</i> , 2017 , 2, 723-731	16.2	21
115	Association of Galectin-3 With Diabetes Mellitus in the Dallas Heart Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 4449-4458	5.6	21
114	Evaluation of a Novel Rule-Out Myocardial Infarction Protocol Incorporating High-Sensitivity Troponin T in a US Hospital. <i>Circulation</i> , 2018 , 138, 2061-2063	16.7	21
113	Adiponectin protects against incident hypertension independent of body fat distribution: observations from the Dallas Heart Study. <i>Diabetes/Metabolism Research and Reviews</i> , 2017 , 33, e2840	7.5	21
112	Intraosseous versus intravenous access in patients with out-of-hospital cardiac arrest: Insights from the resuscitation outcomes consortium continuous chest compression trial. <i>Resuscitation</i> , 2019 , 134, 69-75	4	21
111	Burden of Catastrophic Health Expenditures for Acute Myocardial Infarction and Stroke Among Uninsured in the United States. <i>Circulation</i> , 2018 , 137, 408-410	16.7	21
110	"Malignant" Left Ventricular Hypertrophy Identifies Subjects at High Risk for Progression to Asymptomatic Left Ventricular Dysfunction, Heart Failure, and Death: MESA (Multi-Ethnic Study of Atherosclerosis). <i>Journal of the American Heart Association</i> , 2018 , 7,	6	20
109	Association of Monocyte Chemoattractant Protein-1 with Death and Atherosclerotic Events in Chronic Kidney Disease. <i>American Journal of Nephrology</i> , 2018 , 47, 395-405	4.6	20
108	Statins and cardiovascular risk reduction in patients with chronic kidney disease and end-stage renal failure. <i>American Heart Journal</i> , 2007 , 153, 471-7	4.9	20
107	Association of Concentric Left Ventricular Hypertrophy With Subsequent Change in Left Ventricular End-Diastolic Volume: The Dallas Heart Study. <i>Circulation: Heart Failure</i> , 2017 , 10,	7.6	19
106	Value of Coronary Artery Calcium Scanning in Association With the Net Benefit of Aspirin in Primary Prevention of Atherosclerotic Cardiovascular Disease. <i>JAMA Cardiology</i> , 2021 , 6, 179-187	16.2	19
105	Association between neighborhood-level socioeconomic deprivation and incident hypertension: A longitudinal analysis of data from the Dallas heart study. <i>American Heart Journal</i> , 2018 , 204, 109-118	4.9	18
104	Dynamic Relation of Changes in Weight and Indices of Fat Distribution With Cardiac Structure and Function: The Dallas Heart Study. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	18
103	Association between Neutrophil-Lymphocyte and Platelet-Lymphocyte Ratios and Coronary Artery Calcification Score among Asymptomatic Patients: Data from a Cross-Sectional Study. <i>Mediators of Inflammation</i> , 2019 , 2019, 6513847	4.3	17
102	Susceptibility of Cardiac Troponin Assays to Biotin Interference. <i>American Journal of Clinical Pathology</i> , 2019 , 151, 486-493	1.9	16
101	Race-specific associations of myeloperoxidase with atherosclerosis in a population-based sample: the Dallas Heart Study. <i>Atherosclerosis</i> , 2011 , 219, 833-8	3.1	16
100	Current status of risk stratification methods in acute coronary syndromes. <i>Current Cardiology Reports</i> , 2006 , 8, 282-8	4.2	16
99	Neighborhood Socioeconomic Disadvantage and Care After Myocardial Infarction in the National Cardiovascular Data Registry. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2018 , 11, e004054	5.8	16

98	A Proposal for Modest Revision of the Definition of Type 1 and Type 2 Myocardial Infarction. <i>Circulation</i> , 2019 , 140, 1773-1775	16.7	15
97	Racial Differences in Malignant Left Ventricular Hypertrophy and Incidence of Heart Failure: A Multicohort Study. <i>Circulation</i> , 2020 , 141, 957-967	16.7	15
96	Acute Ischemic Stroke in Patients With COVID-19: An Analysis From Get With The Guidelines-Stroke. <i>Stroke</i> , 2021 , 52, 1826-1829	6.7	15
95	Impact of moderate physical activity on the longitudinal trajectory of a cardiac specific biomarker of injury: Results from a randomized pilot study of exercise intervention. <i>American Heart Journal</i> , 2016 , 179, 151-6	4.9	15
94	Determinants of Racial/Ethnic Differences in Cardiorespiratory Fitness (from the Dallas Heart Study). <i>American Journal of Cardiology</i> , 2016 , 118, 499-503	3	15
93	Temporal Trends in Racial Differences in 30-Day Readmission and Mortality Rates After Acute Myocardial Infarction Among Medicare Beneficiaries. <i>JAMA Cardiology</i> , 2020 , 5, 136-145	16.2	14
92	Predictors of reperfusion delay in patients with ST elevation myocardial infarction self-transported to the hospital (from the American Heart Association® Mission: Lifeline Program). <i>American Journal of Cardiology</i> , 2014 , 113, 798-802	3	13
91	Effect Modification of Chronic Kidney Disease on the Association of Circulating and Imaging Cardiac Biomarkers With Outcomes. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	13
90	Development and Validation of Machine Learning-Based Race-Specific Models to Predict 10-Year Risk of Heart Failure: A Multicohort Analysis. <i>Circulation</i> , 2021 , 143, 2370-2383	16.7	13
89	On-treatment analysis of the Improved Reduction of Outcomes: Vytorin Efficacy International Trial (IMPROVE-IT). <i>American Heart Journal</i> , 2016 , 182, 89-96	4.9	13
88	Prevalence, Characteristics, and Outcomes of COVID-19-Associated Acute Myocarditis.. <i>Circulation</i> , 2022 , 145, 1123-1139	16.7	13
87	Association between low ankle-brachial index and accelerometer-derived sedentary and exercise time in the asymptomatic general population. <i>Vascular Medicine</i> , 2015 , 20, 332-8	3.3	12
86	The association between plasma caspase-3, atherosclerosis, and vascular function in the Dallas Heart Study. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2008 , 13, 1281-9	5.4	12
85	Individualizing therapy in acute coronary syndromes: using a multiple biomarker approach for diagnosis, risk stratification, and guidance of therapy. <i>Current Cardiology Reports</i> , 2004 , 6, 273-8	4.2	12
84	Biomarker-Based Risk Prediction of Incident Heart Failure in Pre-Diabetes and Diabetes. <i>JACC: Heart Failure</i> , 2021 , 9, 215-223	7.9	12
83	Cardiovascular lifetime risk predicts incidence of coronary calcification in individuals with low short-term risk: the Dallas Heart Study. <i>Journal of the American Heart Association</i> , 2014 , 3, e001280	6	11
82	Current therapeutic strategies in cardiac amyloidosis. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2005 , 7, 443-8	2.1	11
81	Lipoprotein(a) and cardiovascular disease: prediction, attributable risk fraction, and estimating benefits from novel interventions. <i>European Journal of Preventive Cardiology</i> , 2020 ,	3.9	11

80	Association of hospital myocardial infarction volume with adherence to American College of Cardiology/American Heart Association performance measures: Insights from the National Cardiovascular Data Registry. <i>American Heart Journal</i> , 2016 , 178, 95-101	4.9	11
79	Trends in Performance and Opportunities for Improvement on a Composite Measure of Acute Myocardial Infarction Care. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019 , 12, e004983	5.8	10
78	Effect of Doxorubicin on Myocardial Bicarbonate Production From Pyruvate Dehydrogenase in Women With Breast Cancer. <i>Circulation Research</i> , 2020 , 127, 1568-1570	15.7	10
77	Modest Associations Between Electronic Health Record Use and Acute Myocardial Infarction Quality of Care and Outcomes: Results From the National Cardiovascular Data Registry. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2015 , 8, 576-85	5.8	9
76	Performance of the Pooled Cohort Equations to Estimate Atherosclerotic Cardiovascular Disease Risk by Body Mass Index. <i>JAMA Network Open</i> , 2020 , 3, e2023242	10.4	9
75	Utilization, Characteristics, and In-Hospital Outcomes of Coronary Artery Bypass Grafting in Patients With ST-Segment-Elevation Myocardial Infarction: Results From the National Cardiovascular Data Registry Acute Coronary Treatment and Intervention Outcomes Network	5.8	9
74	The Association of Previous Revascularization With In-Hospital Outcomes in Acute Myocardial Infarction Patients: Results From the National Cardiovascular Data Registry. <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, 1954-1962	5	9
73	Prevalence and significance of detectable troponins as measured by highly sensitive assays in the general population. <i>Coronary Artery Disease</i> , 2013 , 24, 705-9	1.4	9
72	B-type natriuretic peptide in ischemic heart disease. <i>Current Cardiology Reports</i> , 2003 , 5, 271-7	4.2	9
71	Getting to an ImprOved Understanding of Low-Density Lipoprotein-Cholesterol and Dyslipidemia Management (GOULD): Methods and baseline data of a registry of high cardiovascular risk patients in the United States. <i>American Heart Journal</i> , 2020 , 219, 70-77	4.9	9
70	Association of acute myocardial infarction cardiac arrest patient volume and in-hospital mortality in the United States: Insights from the National Cardiovascular Data Registry Acute Coronary Treatment And Intervention Outcomes Network Registry. <i>Clinical Cardiology</i> , 2019 , 42, 352-357	3.3	9
69	Association of Patient Enrollment in Medicare Part D With Outcomes After Acute Myocardial Infarction. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2015 , 8, 567-75	5.8	8
68	Non-eligibility for reperfusion therapy in patients presenting with ST-segment elevation myocardial infarction: Contemporary insights from the National Cardiovascular Data Registry (NCDR). <i>American Heart Journal</i> , 2016 , 172, 1-8	4.9	8
67	Soluble endothelial cell-selective adhesion molecule and incident cardiovascular events in a multiethnic population. <i>American Heart Journal</i> , 2017 , 191, 55-61	4.9	8
66	Defining coronary artery calcium concordance and repeatability - Implications for development and change: The Dallas Heart Study. <i>Journal of Cardiovascular Computed Tomography</i> , 2017 , 11, 347-353	2.8	8
65	Association of Genetic West African Ancestry, Blood Pressure Response to Therapy, and Cardiovascular Risk Among Self-Reported Black Individuals in the Systolic Blood Pressure Reduction Intervention Trial (SPRINT). <i>JAMA Cardiology</i> , 2020 ,	16.2	8
64	Association of Circulating Monocyte Chemoattractant Protein-1 Levels With Cardiovascular Mortality: A Meta-analysis of Population-Based Studies. <i>JAMA Cardiology</i> , 2021 , 6, 587-592	16.2	8
63	Diagnostic Thresholds for Blood Pressure Measured at Home in the Context of the 2017 Hypertension Guideline. <i>Hypertension</i> , 2018 , 72, 1312-1319	8.5	8

62	Effects of gender in resident evaluations and certifying examination pass rates. <i>BMC Medical Education</i> , 2019 , 19, 10	3.3	7
61	Association of acute kidney injury and chronic kidney disease with processes of care and long-term outcomes in patients with acute myocardial infarction. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2018 , 4, 43-50	4.6	7
60	Effectiveness and Safety of Aldosterone Antagonist Therapy Use Among Older Patients With Reduced Ejection Fraction After Acute Myocardial Infarction. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	7
59	Care Transitions After Acute Myocardial Infarction for Transferred-In Versus Direct-Arrival Patients. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2016 , 9, 109-16	5.8	7
58	A Prospective Analysis of Plasma Adiponectin and Risk of Incident Cancer: The Dallas Heart Study. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2015 , 13, 873-8	7.3	7
57	Cardiovascular Biomarkers and Imaging in Older Adults: JACC Council Perspectives. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 1577-1594	15.1	7
56	Association of Kidney Disease With Outcomes in COVID-19: Results From the American Heart Association COVID-19 Cardiovascular Disease Registry. <i>Journal of the American Heart Association</i> , 2021 , 10, e020910	6	7
55	Physician-Specific Practice Patterns About Discharge Readiness and Heart Failure Utilization Outcomes. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2018 , 11, e004365	5.8	7
54	Sedentary Behavior and Subclinical Cardiac Injury: Results From the Dallas Heart Study. <i>Circulation</i> , 2017 , 136, 1451-1453	16.7	6
53	Unfavorable perceived neighborhood environment associates with less routine healthcare utilization: Data from the Dallas Heart Study. <i>PLoS ONE</i> , 2020 , 15, e0230041	3.7	6
52	Sorting through new biomarkers. <i>Current Cardiology Reports</i> , 2008 , 10, 319-26	4.2	6
51	Evaluation of the National Cholesterol Education Program Adult Treatment Panel III algorithm for selecting candidates for statin therapy: insights from the A to Z trial. <i>American Journal of Cardiology</i> , 2006 , 98, 739-42	3	6
50	Natriuretic peptide hormone measurement in acute coronary syndromes. <i>Heart Failure Reviews</i> , 2003 , 8, 365-8	5	6
49	Increases in myocardial workload induced by rapid atrial pacing trigger alterations in global metabolism. <i>PLoS ONE</i> , 2014 , 9, e99058	3.7	6
48	Diagnosis and Management of Stable Angina: A Review. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 325, 1765-1778	27.4	6
47	Paclitaxel-eluting vs. bare metal stent implantation in saphenous vein graft lesions: Very long-term follow-up of the SOS (Stenting of Saphenous vein grafts) trial. <i>International Journal of Cardiology</i> , 2015 , 186, 261-3	3.2	5
46	High prevalence of elevated haemoglobin A1C among adolescent blood donors: Results from a voluntary screening programme including 31,546 adolescents. <i>Diabetes and Vascular Disease Research</i> , 2015 , 12, 272-8	3.3	5
45	Response by Hendren et al to Letter Regarding Article, "Association of Body Mass Index and Age With Morbidity and Mortality in Patients Hospitalized With COVID-19: Results From the American Heart Association COVID-19 Cardiovascular Disease Registry". <i>Circulation</i> , 2021 , 144, e8-e9	16.7	5

44	Association of NT-ProBNP, Blood Pressure, and Cardiovascular Events: The ARIC Study. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 559-571	15.1	5
43	Recommendations for Statistical Reporting in Cardiovascular Medicine: A Special Report From the American Heart Association. <i>Circulation</i> , 2021 , 144, e70-e91	16.7	5
42	Combining natriuretic peptides and necrosis markers in the assessment of acute coronary syndromes. <i>Reviews in Cardiovascular Medicine</i> , 2003 , 4 Suppl 4, S37-46	3.9	5
41	Antinuclear antibodies in the general population: positive association with inflammatory and vascular biomarkers but not traditional cardiovascular risk factors. <i>Clinical and Experimental Rheumatology</i> , 2018 , 36, 1031-1037	2.2	5
40	Association of a Novel Protocol for Rapid Exclusion of Myocardial Infarction With Resource Use in a US Safety Net Hospital. <i>JAMA Network Open</i> , 2020 , 3, e203359	10.4	4
39	Association of Baseline Low-Density Lipoprotein Cholesterol and Percentage Low-Density Lipoprotein Cholesterol Reduction With Statins, Ezetimibe, and PCSK9 Inhibition. <i>JAMA Cardiology</i> , 2020 ,	16.2	4
38	Risk factor burden and control at the time of admission in patients with acute myocardial infarction: Results from the NCDR. <i>American Heart Journal</i> , 2015 , 170, 173-9, 179.e1	4.9	3
37	Accuracy of acute myocardial infarction clinical diagnosis and its implications. <i>International Journal of Cardiology</i> , 2015 , 186, 54-6	3.2	3
36	The Challenges of Observational Comparative Effectiveness Research. <i>Circulation</i> , 2020 , 141, 237-239	16.7	3
35	Effect of treatment with rosiglitazone on high-sensitivity cardiac troponin levels among patients with type 2 diabetes mellitus. <i>Diabetes and Vascular Disease Research</i> , 2016 , 13, 113-8	3.3	3
34	Longitudinal trajectories of hospital performance across targeted cardiovascular conditions in the USA. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2020 , 6, 62-71	4.6	3
33	Adherence to Guideline Medication Recommendations to Prevent Atherosclerotic Cardiovascular Disease Progression Among Adults With Prior Myocardial Infarction. <i>JAMA Network Open</i> , 2020 , 3, e203032	10.4	3
32	Circulating Interleukin-6 Levels and Incident Ischemic Stroke: A Systematic Review and Meta-analysis of Prospective Studies.. <i>Neurology</i> , 2021 ,	6.5	3
31	New-Onset Atrial Fibrillation in Patients Hospitalized With COVID-19: Results From the American Heart Association COVID-19 Cardiovascular Registry.. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2022 , 101161CIRCEP121010666	6.4	3
30	Validation and implementation of the fifth-generation high sensitivity Troponin T (hs-TnT) assay at a large teaching county hospital. A laboratory-driven multi-speciality effort. <i>Clinica Chimica Acta</i> , 2019 , 495, 85-87	6.2	2
29	Premature Clopidogrel Discontinuation After Drug-Eluting Stent Placement in a Large Urban Safety-Net Hospital. <i>American Journal of Cardiology</i> , 2016 , 117, 522-525	3	2
28	Fibrinolytic Strategy for ST-Segment-Elevation Myocardial Infarction: A Contemporary Review in Context of the COVID-19 Pandemic. <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e009622	6	2
27	A phenomapping-derived tool to personalize the selection of anatomical vs. functional testing in evaluating chest pain (ASSIST). <i>European Heart Journal</i> , 2021 , 42, 2536-2548	9.5	2

26	Physical Activity, Subclinical Myocardial Injury, and Risk of Heart Failure Subtypes in Black Adults. <i>JACC: Heart Failure</i> , 2021 , 9, 484-493	7.9	2
25	N-Terminal Pro-B-Type Natriuretic Peptide as a Biomarker for the Severity and Outcomes With COVID-19 in a Nationwide Hospitalized Cohort. <i>Journal of the American Heart Association</i> , 2021 , e022913 ⁶		2
24	Technology Meets Opportunity: High-Sensitivity Troponin Testing for Screening Apparently Healthy Adults. <i>Clinical Chemistry</i> , 2019 , 65, 593-594	5.5	1
23	Acute troponin elevation and the classification of myocardial infarction. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 312, 2032-3	27.4	1
22	Factors associated with baseline and serial changes in circulating NT-proBNP and high-sensitivity cardiac troponin T in a population-based cohort (Dallas Heart Study). <i>Biomarkers in Medicine</i> , 2021 , 15, 1487-1498	2.3	1
21	Aging and Diabetes: Shifting the Risk Trajectory With High-Sensitivity Cardiac Troponins. <i>Diabetes Care</i> , 2020 , 43, 1172-1174	14.6	1
20	Upper Reference Limits for High-Sensitivity Cardiac Troponin T and N-Terminal Fragment of the Prohormone Brain Natriuretic Peptide in Patients With CKD. <i>American Journal of Kidney Diseases</i> , 2021 ,	7.4	1
19	Associations of High-Sensitivity Troponin and Natriuretic Peptide Levels With Outcomes After Intensive Blood Pressure Lowering: Findings From the SPRINT Randomized Clinical Trial. <i>JAMA Cardiology</i> , 2021 ,	16.2	1
18	Associations of cardiac injury biomarkers with risk of peripheral artery disease: The Multi-Ethnic Study of Atherosclerosis. <i>International Journal of Cardiology</i> , 2021 , 344, 199-204	3.2	1
17	Antiplatelet Therapy in AMI: Combining GP IIb/IIIa Inhibition with Reduced-dose Fibrinolytic Therapy. <i>Current Interventional Cardiology Reports</i> , 2001 , 3, 235-243		1
16	Soluble Fms-like tyrosine kinase-1 (sFlt-1) is associated with subclinical and clinical atherosclerotic cardiovascular disease: The Dallas Heart Study.. <i>Atherosclerosis</i> , 2022 , 346, 46-52	3.1	1
15	525. Atovaquone for Treatment of COVID-19 (Ataq COVID-19) Trial. <i>Open Forum Infectious Diseases</i> , 2021 , 8, S363-S364	1	0
14	Transthyretin V142I Genetic Variant and Cardiac Remodeling, Injury, and Heart Failure Risk in Black Adults.. <i>JACC: Heart Failure</i> , 2022 , 10, 129-138	7.9	0
13	Epidemiology of Cardiogenic Shock in Hospitalized Adults With COVID-19 : A Report From the American Heart Association COVID-19 Cardiovascular Disease Registry. <i>Circulation: Heart Failure</i> , 2021 , CIRCHEARTFAILURE121008477	7.6	0
12	Association of COVID-19 Hospitalization Volume and Case Growth at US Hospitals with Patient Outcomes. <i>American Journal of Medicine</i> , 2021 , 134, 1380-1388.e3	2.4	0
11	Implantable Cardioverter Defibrillator Utilization and Mortality Among Patients \geq 5 Years of Age With a Low Ejection Fraction After Coronary Revascularization. <i>American Journal of Cardiology</i> , 2021 , 138, 26-32	3	0
10	What Do US Physicians and Patients Think About Lipid-Lowering Therapy and Goals of Treatment? Results From the GOULD Registry. <i>Journal of the American Heart Association</i> , 2021 , 10, e020893	6	0
9	American Heart Association Precision Medicine Platform Addresses Challenges in Data Sharing. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2021 , 14, e007949	5.8	0

8	Treatment and Outcomes of Patients With Ischemic Stroke During COVID-19: An Analysis From Get With The Guidelines-Stroke. <i>Stroke</i> , 2021 , 52, 3225-3232	6.7	o
7	Epidemiology and Management of ST-Segment-Elevation Myocardial Infarction in Patients With COVID-19: A Report From the American Heart Association COVID-19 Cardiovascular Disease Registry.. <i>Journal of the American Heart Association</i> , 2022 , e024451	6	o
6	Rates of aldosterone antagonist use after myocardial infarction remain poor over time among guideline eligible patients. <i>International Journal of Cardiology</i> , 2014 , 176, 1334-5	3.2	
5	Low-molecular-weight heparin use in acute coronary syndromes and percutaneous coronary interventions: An update. <i>Current Cardiovascular Risk Reports</i> , 2007 , 1, 303-309	0.9	
4	Celebrating The Next Generation of Cardiovascular Investigators.. <i>Circulation</i> , 2022 , 145, 91-93	16.7	
3	Relations Between Cardiac Magnetic Resonance Imaging-Derived Left Ventricular Mass, Early Repolarization, and Cardiovascular Events (from the Dallas Heart Study). <i>American Journal of Cardiology</i> , 2021 , 161, 108-114	3	
2	Response by Lewis and de Lemos to Letter Regarding Article, "Racial Differences in Malignant Left Ventricular Hypertrophy and Incidence of Heart Failure: A Multicohort Study". <i>Circulation</i> , 2020 , 142, e69-e70	16.7	
1	Natriuretic peptides in the prognosis and management of acute coronary syndromes. <i>Reviews in Cardiovascular Medicine</i> , 2010 , 11 Suppl 2, S24-34	3.9	