Harlan M Krumholz

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940 papers	85,275 citations	146 h-index	270 g-index
1,070 ext. papers	99,945 ext. citations	10.2 avg, IF	8.11 L-index

#	Paper	IF	Citations
940	2013 ACCF/AHA guideline for the management of ST-elevation myocardial infarction: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines. *Journal of the American College of Cardiology*, **2013**, 61, e78-e140	15.1	2122
939	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. *Circulation*, **2013**, 127, 529-55	16.7	1686
938	COVID-19 and Thrombotic or Thromboembolic Disease: Implications for Prevention, Antithrombotic Therapy, and Follow-Up: JACC State-of-the-Art Review. *Journal of the American College of Cardiology*, **2020**, 75, 2950-2973	15.1	1682
937	ACC/AHA guidelines for the management of patients with ST-elevation myocardial infarction--executive summary: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Writing Committee to Revise the 1999 Guidelines for the Management of Patients With Acute Myocardial Infarction). *Circulation*, **2004**, 110, 588-636	16.7	1550
936	ACC/AHA 2007 guidelines for the management of patients with unstable angina/non-ST-Elevation myocardial infarction: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Writing Committee to Revise the 2002 Guidelines for the Management of Patients With Unstable Angina/Non-ST-Elevation Myocardial Infarction) developed	15.1	1412
935	AHA/ACC guidelines for secondary prevention for patients with coronary and other atherosclerotic vascular disease: 2006 update: endorsed by the National Heart, Lung, and Blood Institute. *Circulation*, **2006**, 113, 2363-72	16.7	1395
934	Participation in cancer clinical trials: race-, sex-, and age-based disparities. *JAMA - Journal of the American Medical Association*, **2004**, 291, 2720-6	27.4	1370
933	Extrapulmonary manifestations of COVID-19. *Nature Medicine*, **2020**, 26, 1017-1032	50.5	1253
932	2013 ACCF/AHA guideline for the management of ST-elevation myocardial infarction: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines. *Circulation*, **2013**, 127, e362-425	16.7	1252
931	2012 ACCF/AHA/ACP/AATS/PCNA/SCAI/STS Guideline for the diagnosis and management of patients with stable ischemic heart disease: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines, and the American College of Physicians, American Association for Thoracic Surgery, Preventive Cardiovascular Nurses	15.1	1138
930	Cardiovascular Considerations for Patients, Health Care Workers, and Health Systems During the COVID-19 Pandemic. *Journal of the American College of Cardiology*, **2020**, 75, 2352-2371	15.1	1109
929	2009 focused updates: ACC/AHA guidelines for the management of patients with ST-elevation myocardial infarction (updating the 2004 guideline and 2007 focused update) and ACC/AHA/SCAI guidelines on percutaneous coronary intervention (updating the 2005 guideline and 2007 focused update) a report of the American College of Cardiology Foundation/American Heart Association	15.1	1029
928	Sex-based differences in early mortality after myocardial infarction. National Registry of Myocardial Infarction 2 Participants. *New England Journal of Medicine*, **1999**, 341, 217-25	59.2	946
927	ACC/AHA guidelines for the management of patients with ST-elevation myocardial infarction--executive summary. A report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Writing Committee to revise the 1999 guidelines for the management of patients with acute myocardial infarction). *Journal of the American College of Cardiology*, **2004**, 44, 671-719	15.1	940
926	2007 Focused Update of the ACC/AHA 2004 Guidelines for the Management of Patients With ST-Elevation Myocardial Infarction: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines: developed in collaboration With the Canadian	16.7	858
925	ACC/AHA guidelines for the management of patients with ST-elevation myocardial infarction; A report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee to Revise the 1999 Guidelines for the Management of patients with acute myocardial infarction). *Journal of the American College of Cardiology*, **2004**, 44, E1-E211	15.1	830
924	Telemonitoring in patients with heart failure. *New England Journal of Medicine*, **2010**, 363, 2301-9	59.2	829

923	Post-hospital syndrome--an acquired, transient condition of generalized risk. *New England Journal of Medicine*, **2013**, 368, 100-2	59.2	721
922	Incidence, predictors at admission, and impact of worsening renal function among patients hospitalized with heart failure. *Journal of the American College of Cardiology*, **2004**, 43, 61-7	15.1	710
921	Prevalence, predictors, and outcomes of premature discontinuation of thienopyridine therapy after drug-eluting stent placement: results from the PREMIER registry. *Circulation*, **2006**, 113, 2803-9	16.7	683
920	Diagnoses and timing of 30-day readmissions after hospitalization for heart failure, acute myocardial infarction, or pneumonia. *JAMA - Journal of the American Medical Association*, **2013**, 309, 355-63	27.4	653
919	2007 focused update of the ACC/AHA 2004 guidelines for the management of patients with ST-elevation myocardial infarction: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines. *Journal of the American College of Cardiology*, **2008**, 51, 210-47	15.1	648
918	Renal impairment and outcomes in heart failure: systematic review and meta-analysis. *Journal of the American College of Cardiology*, **2006**, 47, 1987-96	15.1	634
917	Strategies for reducing the door-to-balloon time in acute myocardial infarction. *New England Journal of Medicine*, **2006**, 355, 2308-20	59.2	616
916	Acute Myocardial Infarction in Women: A Scientific Statement From the American Heart Association. *Circulation*, **2016**, 133, 916-47	16.7	572
915	Effect of door-to-balloon time on mortality in patients with ST-segment elevation myocardial infarction. *Journal of the American College of Cardiology*, **2006**, 47, 2180-6	15.1	571
914	2012 ACCF/AHA/ACP/AATS/PCNA/SCAI/STS guideline for the diagnosis and management of patients with stable ischemic heart disease: a report of the American College of Cardiology Foundation/American Heart Association task force on practice guidelines, and the American College of Physicians, American Association for Thoracic Surgery, Preventive Cardiovascular Nurses	16.7	537
913	Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599 912 current drinkers in 83 prospective studies. *Lancet, The*, **2018**, 391, 1513-1523	40	530
912	National and regional trends in heart failure hospitalization and mortality rates for Medicare beneficiaries, 1998-2008. *JAMA - Journal of the American Medical Association*, **2011**, 306, 1669-78	27.4	520
911	2007 Focused Update of the ACC/AHA/SCAI 2005 Guideline Update for Percutaneous Coronary Intervention: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines: 2007 Writing Group to Review New Evidence and Update the ACC/AHA/SCAI 2005 Guideline Update for Percutaneous Coronary Intervention, Writing on Behalf of the 2005 Writing Committee. *Circulation*, **2008**, 117, 261-95	16.7	520
910	Increasing value and reducing waste: addressing inaccessible research. *Lancet, The*, **2014**, 383, 257-66	40	515
909	Decision making in advanced heart failure: a scientific statement from the American Heart Association. *Circulation*, **2012**, 125, 1928-52	16.7	511
908	Association of serum digoxin concentration and outcomes in patients with heart failure. *JAMA - Journal of the American Medical Association*, **2003**, 289, 871-8	27.4	510
907	Acute coronary care in the elderly, part I: Non-ST-segment-elevation acute coronary syndromes: a scientific statement for healthcare professionals from the American Heart Association Council on Clinical Cardiology: in collaboration with the Society of Geriatric Cardiology. *Circulation*, **2007**, 115, 2549-69	16.7	507
906	Trends in length of stay and short-term outcomes among Medicare patients hospitalized for heart failure, 1993-2006. *JAMA - Journal of the American Medical Association*, **2010**, 303, 2141-7	27.4	485

905	Representation of the elderly, women, and minorities in heart failure clinical trials. *Archives of Internal Medicine*, **2002**, 162, 1682-8		468
904	Sex-based differences in the effect of digoxin for the treatment of heart failure. *New England Journal of Medicine*, **2002**, 347, 1403-11	59.2	462
903	Prevalence, awareness, treatment, and control of hypertension in China: data from 1[illegible]7 million adults in a population-based screening study (China PEACE Million Persons Project). *Lancet, The*, **2017**, 390, 2549-2558	40	460
902	Readmission After Hospitalization for Congestive Heart Failure Among Medicare Beneficiaries. *Archives of Internal Medicine*, **1997**, 157, 99		460
901	Randomized trial of an education and support intervention to prevent readmission of patients with heart failure. *Journal of the American College of Cardiology*, **2002**, 39, 83-9	15.1	457
900	The prognostic importance of different definitions of worsening renal function in congestive heart failure. *Journal of Cardiac Failure*, **2002**, 8, 136-41	3.3	454
899	Impact of medication therapy discontinuation on mortality after myocardial infarction. *Archives of Internal Medicine*, **2006**, 166, 1842-7		430
898	ACC/AHA guidelines for the management of patients with ST-elevation myocardial infarction: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee to Revise the 1999 Guidelines for the Management of Patients with Acute Myocardial Infarction). *Circulation*, **2004**, 110, e82-292	16.7	418
897	Patterns of hospital performance in acute myocardial infarction and heart failure 30-day mortality and readmission. *Circulation: Cardiovascular Quality and Outcomes*, **2009**, 2, 407-13	5.8	399
896	Acute coronary care in the elderly, part II: ST-segment-elevation myocardial infarction: a scientific statement for healthcare professionals from the American Heart Association Council on Clinical Cardiology: in collaboration with the Society of Geriatric Cardiology. *Circulation*, **2007**, 115, 2570-89	16.7	398
895	Depressive symptoms and risk of functional decline and death in patients with heart failure. *Journal of the American College of Cardiology*, **2001**, 38, 199-205	15.1	396
894	Sex and racial differences in the management of acute myocardial infarction, 1994 through 2002. *New England Journal of Medicine*, **2005**, 353, 671-82	59.2	393
893	An administrative claims measure suitable for profiling hospital performance on the basis of 30-day all-cause readmission rates among patients with heart failure. *Circulation: Cardiovascular Quality and Outcomes*, **2008**, 1, 29-37	5.8	391
892	Relationship between heart failure treatment and development of worsening renal function among hospitalized patients. *American Heart Journal*, **2004**, 147, 331-8	4.9	391
891	An administrative claims model suitable for profiling hospital performance based on 30-day mortality rates among patients with an acute myocardial infarction. *Circulation*, **2006**, 113, 1683-92	16.7	389
890	Times to treatment in transfer patients undergoing primary percutaneous coronary intervention in the United States: National Registry of Myocardial Infarction (NRMI)-3/4 analysis. *Circulation*, **2005**, 111, 761-7	16.7	386
889	Risks associated with statin therapy: a systematic overview of randomized clinical trials. *Circulation*, **2006**, 114, 2788-97	16.7	384
888	Thiazolidinediones, metformin, and outcomes in older patients with diabetes and heart failure: an observational study. *Circulation*, **2005**, 111, 583-90	16.7	377

887	Big data and new knowledge in medicine: the thinking, training, and tools needed for a learning health system. *Health Affairs*, **2014**, 33, 1163-70	7	367
886	Monitoring clinical changes in patients with heart failure: a comparison of methods. *American Heart Journal*, **2005**, 150, 707-15	4.9	366
885	Association between physical exercise and mental health in 1·2 million individuals in the USA between 2011 and 2015: a cross-sectional study. *Lancet Psychiatry,the*, **2018**, 5, 739-746	23.3	364
884	Mental disorders and use of cardiovascular procedures after myocardial infarction. *JAMA - Journal of the American Medical Association*, **2000**, 283, 506-11	27.4	354
883	Quality of medical care and excess mortality in older patients with mental disorders. *Archives of General Psychiatry*, **2001**, 58, 565-72		353
882	Predictors of readmission among elderly survivors of admission with heart failure. *American Heart Journal*, **2000**, 139, 72-7	4.9	344
881	Improving the quality of care for Medicare patients with acute myocardial infarction: results from the Cooperative Cardiovascular Project. *JAMA - Journal of the American Medical Association*, **1998**, 279, 1351-7	27.4	341
880	The association of left ventricular ejection fraction, mortality, and cause of death in stable outpatients with heart failure. *Journal of the American College of Cardiology*, **2003**, 42, 736-42	15.1	340
879	Adherence to Methodological Standards in Research Using the National Inpatient Sample. *JAMA - Journal of the American Medical Association*, **2017**, 318, 2011-2018	27.4	339
878	National use and effectiveness of beta-blockers for the treatment of elderly patients after acute myocardial infarction: National Cooperative Cardiovascular Project. *JAMA - Journal of the American Medical Association*, **1998**, 280, 623-9	27.4	339
877	Correlates and impact on outcomes of worsening renal function in patients > or =65 years of age with heart failure. *American Journal of Cardiology*, **2000**, 85, 1110-3	3	338
876	The primary health-care system in China. *Lancet, The*, **2017**, 390, 2584-2594	40	332
875	Recent national trends in readmission rates after heart failure hospitalization. *Circulation: Heart Failure*, **2010**, 3, 97-103	7.6	326
874	An administrative claims model suitable for profiling hospital performance based on 30-day mortality rates among patients with heart failure. *Circulation*, **2006**, 113, 1693-701	16.7	325
873	Association of door-to-balloon time and mortality in patients admitted to hospital with ST elevation myocardial infarction: national cohort study. *BMJ, The*, **2009**, 338, b1807	5.9	313
872	Relationship between time of day, day of week, timeliness of reperfusion, and in-hospital mortality for patients with acute ST-segment elevation myocardial infarction. *JAMA - Journal of the American Medical Association*, **2005**, 294, 803-12	27.4	312
871	Standards for statistical models used for public reporting of health outcomes: an American Heart Association Scientific Statement from the Quality of Care and Outcomes Research Interdisciplinary Writing Group: cosponsored by the Council on Epidemiology and Prevention and the Stroke Council. Endorsed by the American College of Cardiology Foundation. *Circulation*, **2006**, 113, 456-62	16.7	282
870	Patterns of weight change preceding hospitalization for heart failure. *Circulation*, **2007**, 116, 1549-54	16.7	282

869	Implications of Coronary Artery Calcium Testing Among Statin Candidates According to American College of Cardiology/American Heart Association Cholesterol Management Guidelines: MESA (Multi-Ethnic Study of Atherosclerosis). *Journal of the American College of Cardiology*, **2015**, 66, 1657-68	15.1	279
868	Worsening renal function: what is a clinically meaningful change in creatinine during hospitalization with heart failure?. *Journal of Cardiac Failure*, **2003**, 9, 13-25	3.3	279
867	Research in action: using positive deviance to improve quality of health care. *Implementation Science*, **2009**, 4, 25	8.4	274
866	Prognostic importance of emotional support for elderly patients hospitalized with heart failure. *Circulation*, **1998**, 97, 958-64	16.7	271
865	National trends in US hospital admissions for hyperglycemia and hypoglycemia among Medicare beneficiaries, 1999 to 2011. *JAMA Internal Medicine*, **2014**, 174, 1116-24	11.5	270
864	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: developed in collaboration with the American College of Emergency Physicians and Society for Cardiovascular Angiography and Interventions.	2.7	269
863	Depressive symptoms are the strongest predictors of short-term declines in health status in patients with heart failure. *Journal of the American College of Cardiology*, **2003**, 42, 1811-7	15.1	267
862	Trial publication after registration in ClinicalTrials.Gov: a cross-sectional analysis. *PLoS Medicine*, **2009**, 6, e1000144	11.6	262
861	Hospital quality for acute myocardial infarction: correlation among process measures and relationship with short-term mortality. *JAMA - Journal of the American Medical Association*, **2006**, 296, 72-8	27.4	262
860	Outcomes in heart failure patients with preserved ejection fraction: mortality, readmission, and functional decline. *Journal of the American College of Cardiology*, **2003**, 41, 1510-8	15.1	260
859	Trends in acute myocardial infarction in young patients and differences by sex and race, 2001 to 2010. *Journal of the American College of Cardiology*, **2014**, 64, 337-45	15.1	258
858	Relationship between hospital readmission and mortality rates for patients hospitalized with acute myocardial infarction, heart failure, or pneumonia. *JAMA - Journal of the American Medical Association*, **2013**, 309, 587-93	27.4	256
857	Statistical models and patient predictors of readmission for heart failure: a systematic review. *Archives of Internal Medicine*, **2008**, 168, 1371-86		249
856	ST-segment elevation myocardial infarction in China from 2001 to 2011 (the China PEACE-Retrospective Acute Myocardial Infarction Study): a retrospective analysis of hospital data. *Lancet, The*, **2015**, 385, 441-51	40	246
855	An administrative claims measure suitable for profiling hospital performance based on 30-day all-cause readmission rates among patients with acute myocardial infarction. *Circulation: Cardiovascular Quality and Outcomes*, **2011**, 4, 243-52	5.8	245
854	Clinical trial evidence supporting FDA approval of novel therapeutic agents, 2005-2012. *JAMA - Journal of the American Medical Association*, **2014**, 311, 368-77	27.4	244
853	Hospital volume and 30-day mortality for three common medical conditions. *New England Journal of Medicine*, **2010**, 362, 1110-8	59.2	244
852	Hospital strategies associated with 30-day readmission rates for patients with heart failure. *Circulation: Cardiovascular Quality and Outcomes*, **2013**, 6, 444-50	5.8	240

851	Publication of NIH funded trials registered in ClinicalTrials.gov: cross sectional analysis. *BMJ, The*, **2012**, 344, d7292	5.9	238
850	Do "America's Best Hospitals" perform better for acute myocardial infarction?. *New England Journal of Medicine*, **1999**, 340, 286-92	59.2	238
849	Racial differences in the use of cardiac catheterization after acute myocardial infarction. *New England Journal of Medicine*, **2001**, 344, 1443-9	59.2	237
848	Most hospitalized older persons do not meet the enrollment criteria for clinical trials in heart failure. *American Heart Journal*, **2003**, 146, 250-7	4.9	232
847	Long-term prognosis of acute kidney injury after acute myocardial infarction. *Archives of Internal Medicine*, **2008**, 168, 987-95		228
846	A qualitative study of increasing beta-blocker use after myocardial infarction: Why do some hospitals succeed?. *JAMA - Journal of the American Medical Association*, **2001**, 285, 2604-11	27.4	225
845	Pulse pressure and risk for myocardial infarction and heart failure in the elderly. *Journal of the American College of Cardiology*, **2000**, 36, 130-8	15.1	224
844	Achieving rapid door-to-balloon times: how top hospitals improve complex clinical systems. *Circulation*, **2006**, 113, 1079-85	16.7	221
843	The prognostic importance of anemia in patients with heart failure. *American Journal of Medicine*, **2003**, 114, 112-9	2.4	221
842	Spectrum of heart failure in older patients: results from the National Heart Failure project. *American Heart Journal*, **2002**, 143, 412-7	4.9	217
841	Health status identifies heart failure outpatients at risk for hospitalization or death. *Journal of the American College of Cardiology*, **2006**, 47, 752-6	15.1	213
840	Time to treatment in primary percutaneous coronary intervention. *New England Journal of Medicine* , **2007**, 357, 1631-8	59.2	212
839	A taxonomy for disease management: a scientific statement from the American Heart Association Disease Management Taxonomy Writing Group. *Circulation*, **2006**, 114, 1432-45	16.7	210
838	What distinguishes top-performing hospitals in acute myocardial infarction mortality rates? A qualitative study. *Annals of Internal Medicine*, **2011**, 154, 384-90	8	209
837	Risk factors for heart failure in the elderly: a prospective community-based study. *American Journal of Medicine*, **1999**, 106, 605-12	2.4	208
836	Selection of patients for coronary angiography and coronary revascularization early after myocardial infarction: is there evidence for a gender bias?. *Annals of Internal Medicine*, **1992**, 116, 785-90	8	205
835	Sex differences in mortality after myocardial infarction. Is there evidence for an increased risk for women?. *Circulation*, **1995**, 91, 1861-71	16.7	200
834	Reduction in acute myocardial infarction mortality in the United States: risk-standardized mortality rates from 1995-2006. *JAMA - Journal of the American Medical Association*, **2009**, 302, 767-73	27.4	196

833	A campaign to improve the timeliness of primary percutaneous coronary intervention: Door-to-Balloon: An Alliance for Quality. *JACC: Cardiovascular Interventions*, **2008**, 1, 97-104	5	196
832	Impact of coronary artery calcium on coronary heart disease events in individuals at the extremes of traditional risk factor burden: the Multi-Ethnic Study of Atherosclerosis. *European Heart Journal*, **2014**, 35, 2232-41	9.5	192
831	Resuscitation preferences among patients with severe congestive heart failure: results from the SUPPORT project. Study to Understand Prognoses and Preferences for Outcomes and Risks of Treatments. *Circulation*, **1998**, 98, 648-55	16.7	191
830	Relation between door-to-balloon times and mortality after primary percutaneous coronary intervention over time: a retrospective study. *Lancet, The*, **2015**, 385, 1114-22	40	190
829	Implementation and integration of prehospital ECGs into systems of care for acute coronary syndrome: a scientific statement from the American Heart Association Interdisciplinary Council on Quality of Care and Outcomes Research, Emergency Cardiovascular Care Committee, Council on Cardiovascular Nursing, and Council on Clinical Cardiology. *Circulation*, **2008**, 118, 1066-79	16.7	187
828	Racial and ethnic differences in time to acute reperfusion therapy for patients hospitalized with myocardial infarction. *JAMA - Journal of the American Medical Association*, **2004**, 292, 1563-72	27.4	187
827	Race, quality of care, and outcomes of elderly patients hospitalized with heart failure. *JAMA - Journal of the American Medical Association*, **2003**, 289, 2517-24	27.4	186
826	Cost effectiveness of thrombolytic therapy with streptokinase in elderly patients with suspected acute myocardial infarction. *New England Journal of Medicine*, **1992**, 327, 7-13	59.2	184
825	Improvements in door-to-balloon time in the United States, 2005 to 2010. *Circulation*, **2011**, 124, 1038-45	16.7	183
824	Trends in Drug Utilization, Glycemic Control, and Rates of Severe Hypoglycemia, 2006-2013. *Diabetes Care*, **2017**, 40, 468-475	14.6	181
823	Blockchain Technology: Applications in Health Care. *Circulation: Cardiovascular Quality and Outcomes*, **2017**, 10,	5.8	177
822	Acute myocardial infarction in the elderly: differences by age. *Journal of the American College of Cardiology*, **2001**, 38, 736-41	15.1	177
821	Association Between Hospital Penalty Status Under the Hospital Readmission Reduction Program and Readmission Rates for Target and Nontarget Conditions. *JAMA - Journal of the American Medical Association*, **2016**, 316, 2647-2656	27.4	175
820	The prognostic importance of a small acute decrement in kidney function in hospitalized patients: a systematic review and meta-analysis. *American Journal of Kidney Diseases*, **2007**, 50, 712-20	7.4	174
819	ACC/AHA 2008 performance measures for adults with ST-elevation and non-ST-elevation myocardial infarction: a report of the American College of Cardiology/American Heart Association Task Force on Performance Measures (Writing Committee to develop performance measures for ST-elevation and non-ST-elevation myocardial infarction): developed in collaboration with the American Academy of Family Physicians and the American College of Emergency Physicians: endorsed by the American Association of Cardiovascular and. *Circulation*, **2008**, 118, 2596-648	16.7	167
818	What works in chronic care management: the case of heart failure. *Health Affairs*, **2009**, 28, 179-89	7	166
817	Postmarket Safety Events Among Novel Therapeutics Approved by the US Food and Drug Administration Between 2001 and 2010. *JAMA - Journal of the American Medical Association*, **2017**, 317, 1854-1863	27.4	164
816	National trends in patient safety for four common conditions, 2005-2011. *New England Journal of Medicine*, **2014**, 370, 341-51	59.2	163

815	Achieving door-to-balloon times that meet quality guidelines: how do successful hospitals do it?. *Journal of the American College of Cardiology*, **2005**, 46, 1236-41	15.1	163
814	Contemporary evidence about hospital strategies for reducing 30-day readmissions: a national study. *Journal of the American College of Cardiology*, **2012**, 60, 607-14	15.1	160
813	Hospital improvement in time to reperfusion in patients with acute myocardial infarction, 1999 to 2002. *Journal of the American College of Cardiology*, **2006**, 47, 45-51	15.1	160
812	Analysis of Machine Learning Techniques for Heart Failure Readmissions. *Circulation: Cardiovascular Quality and Outcomes*, **2016**, 9, 629-640	5.8	160
811	Readmission after hospitalization for congestive heart failure among Medicare beneficiaries. *Archives of Internal Medicine*, **1997**, 157, 99-104		159
810	Cardiac care for older adults. Time for a new paradigm. *Journal of the American College of Cardiology*, **2011**, 57, 1801-10	15.1	157
809	The pre-hospital electrocardiogram and time to reperfusion in patients with acute myocardial infarction, 2000-2002: findings from the National Registry of Myocardial Infarction-4. *Journal of the American College of Cardiology*, **2006**, 47, 1544-52	15.1	156
808	Gender differences in recovery after coronary artery bypass surgery. *Journal of the American College of Cardiology*, **2003**, 41, 307-14	15.1	156
807	American College of Cardiology and American Heart Association methodology for the selection and creation of performance measures for quantifying the quality of cardiovascular care. *Circulation*, **2005**, 111, 1703-12	16.7	156
806	Quality of care, process, and outcomes in elderly patients with pneumonia. *JAMA - Journal of the American Medical Association*, **1997**, 278, 2080-4	27.4	156
805	Depressive symptoms after acute myocardial infarction: evidence for highest rates in younger women. *Archives of Internal Medicine*, **2006**, 166, 876-83		154
804	Rescue angioplasty or repeat fibrinolysis after failed fibrinolytic therapy for ST-segment myocardial infarction: a meta-analysis of randomized trials. *Journal of the American College of Cardiology*, **2007**, 49, 422-30	15.1	153
803	ACC/AHA 2008 performance measures for adults with ST-elevation and non-ST-elevation myocardial infarction: a report of the American College of Cardiology/American Heart Association Task Force on Performance Measures (Writing Committee to Develop Performance Measures for ST-Elevation and Non-ST-Elevation Myocardial Infarction) Developed in Collaboration With the	15.1	152
802	National efforts to improve door-to-balloon time results from the Door-to-Balloon Alliance. *Journal of the American College of Cardiology*, **2009**, 54, 2423-9 mon. *Journal of the American College of Cardiology*, **2008**, 52, 2046-99	15.1	151
801	Trends in hospitalizations and outcomes for acute cardiovascular disease and stroke, 1999-2011. *Circulation*, **2014**, 130, 966-75	16.7	150
800	Adverse effects of combination angiotensin II receptor blockers plus angiotensin-converting enzyme inhibitors for left ventricular dysfunction: a quantitative review of data from randomized clinical trials. *Archives of Internal Medicine*, **2007**, 167, 1930-6		149
799	Pharmacological Agents Targeting Thromboinflammation in COVID-19: Review and Implications for Future Research. *Thrombosis and Haemostasis*, **2020**, 120, 1004-1024	7	147
798	Financial barriers to health care and outcomes after acute myocardial infarction. *JAMA - Journal of the American Medical Association*, **2007**, 297, 1063-72	27.4	147

797	ACC/AHA Clinical Performance Measures for Adults with Chronic Heart Failure: a report of the American College of Cardiology/American Heart Association Task Force on Performance Measures (Writing Committee to Develop Heart Failure Clinical Performance Measures): endorsed by the Heart Failure Society of America. *Circulation*, **2005**, 112, 1853-87	16.7	147
796	Increase in creatinine and cardiovascular risk in patients with systolic dysfunction after myocardial infarction. *Journal of the American Society of Nephrology: JASN*, **2006**, 17, 2886-91	12.7	146
795	Reporting the recruitment process in clinical trials: who are these patients and how did they get there?. *Annals of Internal Medicine*, **2002**, 137, 10-6	8	146
794	National patterns of use and effectiveness of angiotensin-converting enzyme inhibitors in older patients with heart failure and left ventricular systolic dysfunction. *Circulation*, **2004**, 110, 724-31	16.7	145
793	Appropriate Use Criteria for Coronary Revascularization and Trends in Utilization, Patient Selection, and Appropriateness of Percutaneous Coronary Intervention. *JAMA - Journal of the American Medical Association*, **2015**, 314, 2045-53	27.4	143
792	Presentation, Clinical Profile, and Prognosis of Young Patients With Myocardial Infarction With Nonobstructive Coronary Arteries (MINOCA): Results From the VIRGO Study. *Journal of the American Heart Association*, **2018**, 7,	6	143
791	Sex differences in long-term mortality after myocardial infarction: a systematic review. *Circulation*, **2014**, 130, 757-67	16.7	141
790	Effectiveness of beta-blocker therapy after acute myocardial infarction in elderly patients with chronic obstructive pulmonary disease or asthma. *Journal of the American College of Cardiology*, **2001**, 37, 1950-6	15.1	141
789	Sex differences in mortality after myocardial infarction: evidence for a sex-age interaction. *Archives of Internal Medicine*, **1998**, 158, 2054-62		141
788	Sex differences in reperfusion in young patients with ST-segment-elevation myocardial infarction: results from the VIRGO study. *Circulation*, **2015**, 131, 1324-32	16.7	140
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