

# Bernard J Gersh

## List of Publications by Citations

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

362  
papers

33,472  
citations

75  
h-index

180  
g-index

425  
ext. papers

40,920  
ext. citations

8.5  
avg, IF

6.97  
L-index

#	Paper	IF	Citations
362	Apixaban versus warfarin in patients with atrial fibrillation. <i>New England Journal of Medicine</i> , <b>2011</b> , 365, 981-92	59.2	5856
361	2019 ESC Guidelines for the diagnosis and management of chronic coronary syndromes. <i>European Heart Journal</i> , <b>2020</b> , 41, 407-477	9.5	1835
360	Secular trends in incidence of atrial fibrillation in Olmsted County, Minnesota, 1980 to 2000, and implications on the projections for future prevalence. <i>Circulation</i> , <b>2006</b> , 114, 119-25	16.7	1817
359	Bivalirudin during primary PCI in acute myocardial infarction. <i>New England Journal of Medicine</i> , <b>2008</b> , 358, 2218-30	59.2	1457
358	Left atrial volume as a morphophysiologic expression of left ventricular diastolic dysfunction and relation to cardiovascular risk burden. <i>American Journal of Cardiology</i> , <b>2002</b> , 90, 1284-9	3	870
357	2011 ACCF/AHA Guideline for the Diagnosis and Treatment of Hypertrophic Cardiomyopathy: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines. Developed in collaboration with the American Association for Thoracic Surgery, American Society of Echocardiography, American Society of Nuclear Cardiology, Heart	15.1	792
356	The natural history of lone atrial fibrillation: A population-based study over three decades. <i>New England Journal of Medicine</i> , <b>1987</b> , 317, 669-74s. <i>Journal of the American College of Cardiology</i> , <b>2011</b> , 58, e212-60	59.2	781
355	Controversies in ventricular remodelling. <i>Lancet, The</i> , <b>2006</b> , 367, 356-67	40	645
354	2011 ACCF/AHA guideline for the diagnosis and treatment of hypertrophic cardiomyopathy: executive summary: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines. <i>Circulation</i> , <b>2011</b> , 124, 2761-96	16.7	587
353	Paclitaxel-eluting stents versus bare-metal stents in acute myocardial infarction. <i>New England Journal of Medicine</i> , <b>2009</b> , 360, 1946-59	59.2	577
352	Prediction of cardiovascular outcomes with left atrial size: is volume superior to area or diameter?. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 47, 1018-23	15.1	563
351	Long-term effects of surgical septal myectomy on survival in patients with obstructive hypertrophic cardiomyopathy. <i>Journal of the American College of Cardiology</i> , <b>2005</b> , 46, 470-6	15.1	514
350	Left ventricular diastolic dysfunction as a predictor of the first diagnosed nonvalvular atrial fibrillation in 840 elderly men and women. <i>Journal of the American College of Cardiology</i> , <b>2002</b> , 40, 1636-44	15.1	498
349	Cardiovascular remodelling in coronary artery disease and heart failure. <i>Lancet, The</i> , <b>2014</b> , 383, 1933-43	40	469
348	Left atrial volume: important risk marker of incident atrial fibrillation in 1655 older men and women. <i>Mayo Clinic Proceedings</i> , <b>2001</b> , 76, 467-75	6.4	454
347	Prediction of mortality after primary percutaneous coronary intervention for acute myocardial infarction: the CADILLAC risk score. <i>Journal of the American College of Cardiology</i> , <b>2005</b> , 45, 1397-405	15.1	367
346	Atrial fibrillation in acute myocardial infarction: a systematic review of the incidence, clinical features and prognostic implications. <i>European Heart Journal</i> , <b>2009</b> , 30, 1038-45	9.5	365

345	An artificial intelligence-enabled ECG algorithm for the identification of patients with atrial fibrillation during sinus rhythm: a retrospective analysis of outcome prediction. <i>Lancet, The</i> , <b>2019</b> , 394, 861-867	40	360
344	Heparin plus a glycoprotein IIb/IIIa inhibitor versus bivalirudin monotherapy and paclitaxel-eluting stents versus bare-metal stents in acute myocardial infarction (HORIZONS-AMI): final 3-year results from a multicentre, randomised controlled trial. <i>Lancet, The</i> , <b>2011</b> , 377, 2193-204	40	358
343	Mortality trends in patients diagnosed with first atrial fibrillation: a 21-year community-based study. <i>Journal of the American College of Cardiology</i> , <b>2007</b> , 49, 986-92	15.1	322
342	Impact of multivessel disease on reperfusion success and clinical outcomes in patients undergoing primary percutaneous coronary intervention for acute myocardial infarction. <i>European Heart Journal</i> , <b>2007</b> , 28, 1709-16	9.5	311
341	Screening for Atrial Fibrillation: A Report of the AF-SCREEN International Collaboration. <i>Circulation</i> , <b>2017</b> , 135, 1851-1867	16.7	302
340	Novel therapeutic concepts: the epidemic of cardiovascular disease in the developing world: global implications. <i>European Heart Journal</i> , <b>2010</b> , 31, 642-8	9.5	302
339	Prediction of risk for first age-related cardiovascular events in an elderly population: the incremental value of echocardiography. <i>Journal of the American College of Cardiology</i> , <b>2003</b> , 42, 1199-205	15.1	302
338	Off-Label Dosing of Non-Vitamin K Antagonist Oral Anticoagulants and Adverse Outcomes: The ORBIT-AF II Registry. <i>Journal of the American College of Cardiology</i> , <b>2016</b> , 68, 2597-2604	15.1	291
337	Pharmacological facilitation of primary percutaneous coronary intervention for acute myocardial infarction: is the slope of the curve the shape of the future?. <i>JAMA - Journal of the American Medical Association</i> , <b>2005</b> , 293, 979-86	27.4	290
336	Non-Vitamin K Antagonist Oral Anticoagulant Dosing in Patients With Atrial Fibrillation and Renal Dysfunction. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 69, 2779-2790	15.1	289
335	Long-term progression and outcomes with aging in patients with lone atrial fibrillation: a 30-year follow-up study. <i>Circulation</i> , <b>2007</b> , 115, 3050-6	16.7	277
334	Regional systems of care to optimize timeliness of reperfusion therapy for ST-elevation myocardial infarction: the Mayo Clinic STEMI Protocol. <i>Circulation</i> , <b>2007</b> , 116, 729-36	16.7	260
333	Effect of Adherence to Oral Anticoagulants on Risk of Stroke and Major Bleeding Among Patients With Atrial Fibrillation. <i>Journal of the American Heart Association</i> , <b>2016</b> , 5,	6	232
332	Cell therapy for cardiac repair--lessons from clinical trials. <i>Nature Reviews Cardiology</i> , <b>2014</b> , 11, 232-46	14.8	222
331	2011 ACCF/AHA guideline for the diagnosis and treatment of hypertrophic cardiomyopathy: executive summary: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines. <i>Journal of the American College of Cardiology</i> , <b>2011</b> , 58, 2703-38	15.1	194
330	Prognostic impact of staged versus "one-time" multivessel percutaneous intervention in acute myocardial infarction: analysis from the HORIZONS-AMI (harmonizing outcomes with revascularization and stents in acute myocardial infarction) trial. <i>Journal of the American College of Cardiology</i> , <b>2011</b> , 58, 704-11	15.1	192
329	Time to presentation with acute myocardial infarction in the elderly: associations with race, sex, and socioeconomic characteristics. <i>Circulation</i> , <b>2000</b> , 102, 1651-6	16.7	191
328	The prevalence of atrial fibrillation in incident stroke cases and matched population controls in Rochester, Minnesota: changes over three decades. <i>Journal of the American College of Cardiology</i> , <b>2003</b> , 42, 93-100	15.1	190

327	Outcome of alcohol septal ablation for obstructive hypertrophic cardiomyopathy. <i>Circulation</i> , <b>2008</b> , 118, 131-9	16.7	186
326	Survival after alcohol septal ablation for obstructive hypertrophic cardiomyopathy. <i>Circulation</i> , <b>2012</b> , 126, 2374-80	16.7	181
325	Use and outcomes associated with bridging during anticoagulation interruptions in patients with atrial fibrillation: findings from the Outcomes Registry for Better Informed Treatment of Atrial Fibrillation (ORBIT-AF). <i>Circulation</i> , <b>2015</b> , 131, 488-94	16.7	179
324	2014 AATS guidelines for the prevention and management of perioperative atrial fibrillation and flutter for thoracic surgical procedures. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2014</b> , 148, e153-93 <sup>5</sup>	16.7	170
323	Comparison of surgical septal myectomy and alcohol septal ablation with cardiac magnetic resonance imaging in patients with hypertrophic obstructive cardiomyopathy. <i>Journal of the American College of Cardiology</i> , <b>2007</b> , 49, 350-7	15.1	162
322	Reperfusion injury, microvascular dysfunction, and cardioprotection: the "dark side" of reperfusion. <i>Circulation</i> , <b>2009</b> , 120, 2105-12	16.7	160
321	Apixaban in Comparison With Warfarin in Patients With Atrial Fibrillation and Valvular Heart Disease: Findings From the Apixaban for Reduction in Stroke and Other Thromboembolic Events in Atrial Fibrillation (ARISTOTLE) Trial. <i>Circulation</i> , <b>2015</b> , 132, 624-32	16.7	159
320	Left atrial mechanics: echocardiographic assessment and clinical implications. <i>Journal of the American Society of Echocardiography</i> , <b>2014</b> , 27, 463-78	5.8	159
319	Left atrial reservoir function as a potent marker for first atrial fibrillation or flutter in persons $\geq$ 65 years of age. <i>American Journal of Cardiology</i> , <b>2008</b> , 101, 1626-9	3	159
318	N-terminal pro-B-type natriuretic peptide for risk assessment in patients with atrial fibrillation: insights from the ARISTOTLE Trial (Apixaban for the Prevention of Stroke in Subjects With Atrial Fibrillation). <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 61, 2274-84	15.1	149
317	The case for surgery in obstructive hypertrophic cardiomyopathy. <i>Journal of the American College of Cardiology</i> , <b>2004</b> , 44, 2044-53	15.1	149
316	Atrial fibrillation in hypertrophic cardiomyopathy: prevalence, clinical correlations, and mortality in a large high-risk population. <i>Journal of the American Heart Association</i> , <b>2014</b> , 3, e001002	6	145
315	Combined prognostic utility of ST-segment recovery and myocardial blush after primary percutaneous coronary intervention in acute myocardial infarction. <i>European Heart Journal</i> , <b>2005</b> , 26, 667-74	9.5	145
314	Left atrial volume predicts the risk of atrial fibrillation after cardiac surgery: a prospective study. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 48, 779-86	15.1	140
313	Impact of obstructive sleep apnea and continuous positive airway pressure therapy on outcomes in patients with atrial fibrillation-Results from the Outcomes Registry for Better Informed Treatment of Atrial Fibrillation (ORBIT-AF). <i>American Heart Journal</i> , <b>2015</b> , 169, 647-654.e2	4.9	137
312	Incidence of Previously Undiagnosed Atrial Fibrillation Using Insertable Cardiac Monitors in a High-Risk Population: The REVEAL AF Study. <i>JAMA Cardiology</i> , <b>2017</b> , 2, 1120-1127	16.2	135
311	Risks for atrial fibrillation and congestive heart failure in patients $\geq$ 65 years of age with abnormal left ventricular diastolic relaxation. <i>American Journal of Cardiology</i> , <b>2004</b> , 93, 54-8	3	131
310	Prognostic value of treadmill exercise testing: a population-based study in Olmsted County, Minnesota. <i>Circulation</i> , <b>1998</b> , 98, 2836-41	16.7	128

309	Reappraisal of Ischemic Heart Disease. <i>Circulation</i> , <b>2018</b> , 138, 1463-1480	16.7	127
308	Outcomes registry for better informed treatment of atrial fibrillation: rationale and design of ORBIT-AF. <i>American Heart Journal</i> , <b>2011</b> , 162, 606-612.e1	4.9	120
307	Renal Outcomes in Anticoagulated Patients With Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 70, 2621-2632	15.1	118
306	Unrecognized myocardial infarction. <i>Annals of Internal Medicine</i> , <b>2001</b> , 135, 801-11	8	118
305	Cardiac Cell Repair Therapy: A Clinical Perspective. <i>Mayo Clinic Proceedings</i> , <b>2009</b> , 84, 876-892	6.4	116
304	High-sensitivity troponin T and risk stratification in patients with atrial fibrillation during treatment with apixaban or warfarin. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 63, 52-61	15.1	114
303	Cardioprotective cell therapy for advanced ischaemic heart failure: results at 39 weeks of the prospective, randomized, double blind, sham-controlled CHART-1 clinical trial. <i>European Heart Journal</i> , <b>2017</b> , 38, 648-660	9.5	113
302	Relation of arterial stiffness to left ventricular diastolic function and cardiovascular risk prediction in patients > or =65 years of age. <i>American Journal of Cardiology</i> , <b>2006</b> , 98, 1387-92	3	111
301	Acute Noncardiac Organ Failure in Acute Myocardial Infarction With Cardiogenic Shock. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 73, 1781-1791	15.1	109
300	Mitral valve operation in postinfarction rupture of a papillary muscle: immediate results and long-term follow-up of 22 patients. <i>Mayo Clinic Proceedings</i> , <b>1992</b> , 67, 1023-30	6.4	103
299	Impact of the presence and extent of incomplete angiographic revascularization after percutaneous coronary intervention in acute coronary syndromes: the Acute Catheterization and Urgent Intervention Triage Strategy (ACUITY) trial. <i>Circulation</i> , <b>2012</b> , 125, 2613-20	16.7	99
298	Revascularization in severe left ventricular dysfunction: the role of viability testing. <i>Journal of the American College of Cardiology</i> , <b>2005</b> , 46, 567-74	15.1	99
297	Hypertrophic Cardiomyopathy: Clinical Update. <i>JACC: Heart Failure</i> , <b>2018</b> , 6, 364-375	7.9	96
296	Surgery insight: Septal myectomy for obstructive hypertrophic cardiomyopathy--the Mayo Clinic experience. <i>Nature Clinical Practice Cardiovascular Medicine</i> , <b>2007</b> , 4, 503-12		93
295	Women with hypertrophic cardiomyopathy have worse survival. <i>European Heart Journal</i> , <b>2017</b> , 38, 3434-3440	9.5	85
294	Utility of left bundle branch block as a diagnostic criterion for acute myocardial infarction. <i>American Journal of Cardiology</i> , <b>2011</b> , 107, 1111-6	3	85
293	Management of Antithrombotic Therapy in Atrial Fibrillation Patients Undergoing PCI: JACC State-of-the-Art Review. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 74, 83-99	15.1	84
292	Impact of Left Atrial Appendage Closure During Cardiac Surgery on the Occurrence of Early Postoperative Atrial Fibrillation, Stroke, and Mortality: A Propensity Score-Matched Analysis of 10 633 Patients. <i>Circulation</i> , <b>2017</b> , 135, 366-378	16.7	82

291	Time trends of ischemic stroke incidence and mortality in patients diagnosed with first atrial fibrillation in 1980 to 2000: report of a community-based study. <i>Stroke</i> , <b>2005</b> , 36, 2362-6	6.7	82
290	Coronary Artery Disease in Patients $\geq$ 80 Years of Age. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 71, 2015-2040	15.1	81
289	Typical, atypical, and asymptomatic presentations of new-onset atrial fibrillation in the community: Characteristics and prognostic implications. <i>Heart Rhythm</i> , <b>2016</b> , 13, 1418-24	6.7	80
288	Drivers of hospitalization for patients with atrial fibrillation: Results from the Outcomes Registry for Better Informed Treatment of Atrial Fibrillation (ORBIT-AF). <i>American Heart Journal</i> , <b>2014</b> , 167, 735-42.e2	4.0	80
287	Epidemiological profile of atrial fibrillation: a contemporary perspective. <i>Progress in Cardiovascular Diseases</i> , <b>2005</b> , 48, 1-8	8.5	75
286	Methods of coronary revascularization--things may not be as they seem. <i>New England Journal of Medicine</i> , <b>2005</b> , 352, 2235-7	59.2	74
285	Association of Surgical Left Atrial Appendage Occlusion With Subsequent Stroke and Mortality Among Patients Undergoing Cardiac Surgery. <i>JAMA - Journal of the American Medical Association</i> , <b>2018</b> , 319, 2116-2126	27.4	69
284	Benefit of cardiopoietic mesenchymal stem cell therapy on left ventricular remodelling: results from the Congestive Heart Failure Cardiopoietic Regenerative Therapy (CHART-1) study. <i>European Journal of Heart Failure</i> , <b>2017</b> , 19, 1520-1529	12.3	66
283	Digoxin Use and Subsequent Outcomes Among Patients in a Contemporary Atrial Fibrillation Cohort. <i>Journal of the American College of Cardiology</i> , <b>2015</b> , 65, 2691-8	15.1	66
282	New-Onset Atrial Fibrillation After PCI or CABG for Left Main Disease: The EXCEL Trial. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 71, 739-748	15.1	65
281	Care Patterns and Outcomes in Atrial Fibrillation Patients With and Without Diabetes: ORBIT-AF Registry. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 70, 1325-1335	15.1	65
280	Concomitant Intra-Aortic Balloon Pump Use in Cardiogenic Shock Requiring Veno-Arterial Extracorporeal Membrane Oxygenation. <i>Circulation: Cardiovascular Interventions</i> , <b>2018</b> , 11, e006930	6	65
279	Atrial fibrillation ablation in practice: assessing CABANA generalizability. <i>European Heart Journal</i> , <b>2019</b> , 40, 1257-1264	9.5	63
278	Utilization of Palliative Care for Cardiogenic Shock Complicating Acute Myocardial Infarction: A 15-Year National Perspective on Trends, Disparities, Predictors, and Outcomes. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e011954	6	63
277	Cell therapy for human ischemic heart diseases: critical review and summary of the clinical experiences. <i>Journal of Molecular and Cellular Cardiology</i> , <b>2014</b> , 75, 12-24	5.8	63
276	Complete versus incomplete revascularization with coronary artery bypass graft or percutaneous intervention in stable coronary artery disease. <i>Circulation: Cardiovascular Interventions</i> , <b>2012</b> , 5, 597-604	6	62
275	Mechanical and electrical complications of acute myocardial infarction. <i>Mayo Clinic Proceedings</i> , <b>1990</b> , 65, 709-30	6.4	61
274	Long-term outcome of women compared with men after successful coronary angioplasty. <i>Circulation</i> , <b>1995</b> , 91, 2876-81	16.7	60



273	Clinical Outcomes and History of Fall in Patients with Atrial Fibrillation Treated with Oral Anticoagulation: Insights From the ARISTOTLE Trial. <i>American Journal of Medicine</i> , <b>2018</b> , 131, 269-275.e2-4	2.4	60
272	Congestive Heart Failure Cardiopoietic Regenerative Therapy (CHART-1) trial design. <i>European Journal of Heart Failure</i> , <b>2016</b> , 18, 160-8	12.3	58
271	Burden of Arrhythmia in Pregnancy. <i>Circulation</i> , <b>2017</b> , 135, 619-621	16.7	56
270	Detection of Hypertrophic Cardiomyopathy Using a Convolutional Neural Network-Enabled Electrocardiogram. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 75, 722-733	15.1	55
269	Predictors and Prognostic Implications of Incident Heart Failure in Patients With Prevalent Atrial Fibrillation. <i>JACC: Heart Failure</i> , <b>2017</b> , 5, 44-52	7.9	54
268	Long-term cardiovascular outcomes in patients with atrial fibrillation and atherothrombosis in the REACH Registry. <i>International Journal of Cardiology</i> , <b>2014</b> , 170, 413-8	3.2	54
267	Bivalirudin versus heparin with or without glycoprotein IIb/IIIa inhibitors in patients with STEMI undergoing primary percutaneous coronary intervention: pooled patient-level analysis from the HORIZONS-AMI and EUROMAX trials. <i>Journal of the American College of Cardiology</i> , <b>2015</b> , 65, 27-38	15.1	54
266	Extracorporeal Membrane Oxygenation Use in Acute Myocardial Infarction in the United States, 2000 to 2014. <i>Circulation: Heart Failure</i> , <b>2019</b> , 12, e005929	7.6	54
265	Outcomes Registry for Better Informed Treatment of Atrial Fibrillation II: rationale and design of the ORBIT-AF II registry. <i>American Heart Journal</i> , <b>2014</b> , 168, 160-7	4.9	53
264	Use of echocardiography in patients with hypertrophic cardiomyopathy: clinical implications of massive hypertrophy. <i>Journal of the American Society of Echocardiography</i> , <b>2006</b> , 19, 788-95	5.8	53
263	Temporary Mechanical Circulatory Support for Refractory Cardiogenic Shock Before Left Ventricular Assist Device Surgery. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7, e010193	6	53
262	Biomarkers of inflammation and risk of cardiovascular events in anticoagulated patients with atrial fibrillation. <i>Heart</i> , <b>2016</b> , 102, 508-17	5.1	51
261	A total of 1,007 percutaneous coronary interventions without onsite cardiac surgery: acute and long-term outcomes. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 47, 1713-21	15.1	50
260	Acute respiratory failure and mechanical ventilation in cardiogenic shock complicating acute myocardial infarction in the USA, 2000-2014. <i>Annals of Intensive Care</i> , <b>2019</b> , 9, 96	8.9	49
259	The organization, function, and outcomes of ST-elevation myocardial infarction networks worldwide: current state, unmet needs and future directions. <i>European Heart Journal</i> , <b>2014</b> , 35, 1526-32	9.5	49
258	Trends, Predictors, and Outcomes of Temporary Mechanical Circulatory Support for Postcardiac Surgery Cardiogenic Shock. <i>American Journal of Cardiology</i> , <b>2019</b> , 123, 489-497	3	49
257	Reperfusion therapy for STEMI: is there still a role for thrombolysis in the era of primary percutaneous coronary intervention?. <i>Lancet, The</i> , <b>2013</b> , 382, 624-32	40	48
256	Aborted myocardial infarction: a new target for reperfusion therapy. <i>European Heart Journal</i> , <b>2006</b> , 27, 901-4	9.5	48

255	Cardiac cell repair therapy: a clinical perspective. <i>Mayo Clinic Proceedings</i> , <b>2009</b> , 84, 876-92	6.4	48
254	2014 AATS guidelines for the prevention and management of perioperative atrial fibrillation and flutter for thoracic surgical procedures. Executive summary. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2014</b> , 148, 772-91	1.5	47
253	Predictors of an optimal clinical outcome with alcohol septal ablation for obstructive hypertrophic cardiomyopathy. <i>Catheterization and Cardiovascular Interventions</i> , <b>2013</b> , 81, E58-67	2.7	47
252	Sex disparities in acute kidney injury complicating acute myocardial infarction with cardiogenic shock. <i>ESC Heart Failure</i> , <b>2019</b> , 6, 874-877	3.7	46
251	Blood Pressure Control and Risk of Stroke or Systemic Embolism in Patients With Atrial Fibrillation: Results From the Apixaban for Reduction in Stroke and Other Thromboembolic Events in Atrial Fibrillation (ARISTOTLE) Trial. <i>Journal of the American Heart Association</i> , <b>2015</b> , 4,	6	46
250	Clinical and angiographic risk stratification and differential impact on treatment outcomes in the Bypass Angioplasty Revascularization Investigation 2 Diabetes (BARI 2D) trial. <i>Circulation</i> , <b>2012</b> , 126, 2115-24	16.7	46
249	From randomized trials to registry studies: translating data into clinical information. <i>Nature Clinical Practice Cardiovascular Medicine</i> , <b>2008</b> , 5, 613-20		46
248	Impact of Socioeconomic Status, Ethnicity, and Urbanization on Risk Factor Profiles of Cardiovascular Disease in Africa. <i>Circulation</i> , <b>2016</b> , 133, 1199-208	16.7	45
247	Regional Variation in the Management and Outcomes of Acute Myocardial Infarction With Cardiogenic Shock in the United States. <i>Circulation: Heart Failure</i> , <b>2020</b> , 13, e006661	7.6	44
246	Do current clinical trials meet society's needs?: a critical review of recent evidence. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 64, 1615-28	15.1	44
245	Association of of Atrial Fibrillation Clinical Phenotypes With Treatment Patterns and Outcomes: A Multicenter Registry Study. <i>JAMA Cardiology</i> , <b>2018</b> , 3, 54-63	16.2	44
244	Efficacy and safety of apixaban vs warfarin in patients with atrial fibrillation and prior bioprosthetic valve replacement or valve repair: Insights from the ARISTOTLE trial. <i>Clinical Cardiology</i> , <b>2019</b> , 42, 568-571 <sup>3</sup>		43
243	Hemodynamic and symptomatic consequences of ventricular pacing. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>1982</b> , 5, 903-10	1.6	43
242	Temporal trends, predictors, and outcomes of acute kidney injury and hemodialysis use in acute myocardial infarction-related cardiogenic shock. <i>PLoS ONE</i> , <b>2019</b> , 14, e0222894	3.7	42
241	Transcatheter aortic valve implantation in lower-risk patients: what is the perspective?. <i>European Heart Journal</i> , <b>2018</b> , 39, 658-666	9.5	42
240	Multimorbidity and the risk of hospitalization and death in atrial fibrillation: A population-based study. <i>American Heart Journal</i> , <b>2017</b> , 185, 74-84	4.9	41
239	Pulmonary hypertension is associated with worse survival in hypertrophic cardiomyopathy. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2016</b> , 17, 604-10	4.1	41
238	Misperceptions of aspirin efficacy and safety may perpetuate anticoagulant underutilization in atrial fibrillation. <i>European Heart Journal</i> , <b>2015</b> , 36, 653-6	9.5	41



237	Impact of preoperative use of P2Y12 receptor inhibitors on clinical outcomes in cardiac and non-cardiac surgery: A systematic review and meta-analysis. <i>European Heart Journal: Acute Cardiovascular Care</i> , <b>2017</b> , 6, 753-770	4.3	40
236	Factors associated with non-vitamin K antagonist oral anticoagulants for stroke prevention in patients with new-onset atrial fibrillation: Results from the Outcomes Registry for Better Informed Treatment of Atrial Fibrillation II (ORBIT-AF II). <i>American Heart Journal</i> , <b>2017</b> , 189, 40-47	4.9	40
235	Novel therapeutics in myocardial infarction: targeting microvascular dysfunction and reperfusion injury. <i>Trends in Pharmacological Sciences</i> , <b>2015</b> , 36, 605-16	13.2	40
234	High Prevalence of Occult Heart Failure With Preserved Ejection Fraction Among Patients With Atrial Fibrillation and Dyspnea. <i>Circulation</i> , <b>2018</b> , 137, 534-535	16.7	40
233	Triple vs Dual Antithrombotic Therapy in Patients with Atrial Fibrillation and Coronary Artery Disease. <i>American Journal of Medicine</i> , <b>2016</b> , 129, 592-599.e1	2.4	40
232	Heart rate is associated with progression of atrial fibrillation, independent of rhythm. <i>Heart</i> , <b>2015</b> , 101, 894-9	5.1	39
231	Defining gene transfer before expecting gene therapy: putting the horse before the cart. <i>Circulation</i> , <b>2002</b> , 106, 631-6	16.7	39
230	Patterns of Anticoagulation Use and Cardioembolic Risk After Catheter Ablation for Atrial Fibrillation. <i>Journal of the American Heart Association</i> , <b>2015</b> , 4,	6	38
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73	Blood Pressure and Cardiovascular Disease 146-160		1
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- 46 What is Evidence-Based Cardiology? 3-13
- 45 Tobacco: Global Burden and Community Solutions 103-113
- 44 Glucose Abnormalities and Cardiovascular Disease: Dysglycemia As an Emerging Cardiovascular Risk Factor 161-169
- 43 Physical Activity and Exercise in Cardiovascular Disease Prevention and Rehabilitation 170-180
- 42 Emerging Approaches in Cardiovascular Prevention 219-230
- 41 A Critical Appraisal of the Cardiovascular History and Physical Examination 14-23
- 40 Ethnicity and Cardiovascular Disease 259-278

- 39 Molecular Genetics of Cardiovascular Disorders 287-299
- 38 Adjunctive Medical Therapy in Percutaneous Coronary Intervention 360-370
- 37 Fibrinolytic Therapy 426-443
- 36 Mechanical Reperfusion Strategies in Patients Presenting with Acute Myocardial Infarction 444-455
- 35 Adjunctive Antithrombotic Therapy for St-Elevation Acute Myocardial Infarction 456-476
- 34 Pain Relief, General Management, and Other Adjunctive Treatments 477-487
- 33 Complications After Myocardial Infarction 488-506
- 32 Atrial Fibrillation: Antiarrhythmic Therapy 519-547
- 31 Atrial Fibrillation: Non-Pharmacologic Therapies 556-566
- 30 Prevention and Treatment of Life-Threatening Ventricular Arrhythmia and Sudden Death 577-586
- 29 Impact of Pacemakers: When and What Kind? 587-618
- 28 Prevention of Congestive Heart Failure and Treatment of Asymptomatic Left Ventricular Dysfunction 643-658
- 27 Acute Myocarditis and Dilated Cardiomyopathy 681-702
- 26 Other Cardiomyopathies 718-732
- 25 Finding Current Best Evidence to Practice Evidence-Based Cardiology 40-45
- 24 Rheumatic Heart Disease: Prevention and Acute Treatment 751-757
- 23 Indications for Surgery in Aortic Valve Disease 767-781
- 22 Balloon Valvuloplasty: Aortic Valve 782-795



- 21 Valve Repair and Choice of Valves809-816
- 20 Diagnosis and Management of Infective Endocarditis817-831
- 19 Antithrombotic Therapy after Heart Valve Replacement832-836
- 18 Heart Disease and Pregnancy853-863
- 17 Venous Thromboembolic Disease864-876
- 16 Clinical Applications of External Evidence889-891
- 15 Introduction to Decision Analysis56-70
- 14 Valvular Heart Disease: Timing of Surgery934-937
- 13 Assessing and Changing Cardiovascular Clinical Practices71-88
- 12 Grading of Recommendations and Levels of Evidence Used in Evidence-based Cardiology1-2
- 11 Grading of Recommendations and Levels of Evidence Used in Evidence-based Cardiology837-838
- 10 Grading of Recommendations and Levels of Evidence Used in Evidence-based Cardiology887-888
- 9 Grading of Recommendations and Levels of Evidence Used in Evidence-based Cardiology89-90
- 8 Grading of Recommendations and Levels of Evidence Used in Evidence-based Cardiology327-328
- 7 Grading of Recommendations and Levels of Evidence Used in Evidence-based Cardiology395-396
- 6 Grading of Recommendations and Levels of Evidence Used in Evidence-based Cardiology517-518
- 5 Grading of Recommendations and Levels of Evidence Used in Evidence-based Cardiology575-576
- 4 Grading of Recommendations and Levels of Evidence Used in Evidence-based Cardiology641-642

- 3 Grading of Recommendations and Levels of Evidence Used in Evidence-based Cardiology 733-734
- 2 Grading of Recommendations and Levels of Evidence Used in Evidence-based Cardiology 749-750
- 1 Which therapy for which condition? **2013**, 463-541