

# David R Holmes Jr

## List of Publications by Citations

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306  
papers

19,223  
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335  
ext. papers

23,665  
ext. citations

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#	Paper	IF	Citations
306	Percutaneous coronary intervention versus coronary-artery bypass grafting for severe coronary artery disease. <i>New England Journal of Medicine</i> , <b>2009</b> , 360, 961-72	59.2	2778
305	Long-term follow-up of patients with mild coronary artery disease and endothelial dysfunction. <i>Circulation</i> , <b>2000</b> , 101, 948-54	16.7	1669
304	Percutaneous closure of the left atrial appendage versus warfarin therapy for prevention of stroke in patients with atrial fibrillation: a randomised non-inferiority trial. <i>Lancet, The</i> , <b>2009</b> , 374, 534-42	40	1373
303	Coronary artery bypass graft surgery versus percutaneous coronary intervention in patients with three-vessel disease and left main coronary disease: 5-year follow-up of the randomised, clinical SYNTAX trial. <i>Lancet, The</i> , <b>2013</b> , 381, 629-38	40	1109
302	Prospective randomized evaluation of the Watchman Left Atrial Appendage Closure device in patients with atrial fibrillation versus long-term warfarin therapy: the PREVAIL trial. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 64, 1-12	15.1	972
301	Marked inflammatory sequelae to implantation of biodegradable and nonbiodegradable polymers in porcine coronary arteries. <i>Circulation</i> , <b>1996</b> , 94, 1690-7	16.7	618
300	Relationship between delay in performing direct coronary angioplasty and early clinical outcome in patients with acute myocardial infarction: results from the global use of strategies to open occluded arteries in Acute Coronary Syndromes (GUSTO-IIb) trial. <i>Circulation</i> , <b>1999</b> , 100, 14-20	16.7	462
299	5-Year Outcomes After Left Atrial Appendage Closure: From the PREVAIL and PROTECT AF Trials. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 70, 2964-2975	15.1	407
298	Long-term L-arginine supplementation improves small-vessel coronary endothelial function in humans. <i>Circulation</i> , <b>1998</b> , 97, 2123-8	16.7	350
297	Left Atrial Appendage Closure as an Alternative to Warfarin for Stroke Prevention in Atrial Fibrillation: A Patient-Level Meta-Analysis. <i>Journal of the American College of Cardiology</i> , <b>2015</b> , 65, 2614-2623	15.1	328
296	Five-year outcomes in patients with left main disease treated with either percutaneous coronary intervention or coronary artery bypass grafting in the synergy between percutaneous coronary intervention with taxus and cardiac surgery trial. <i>Circulation</i> , <b>2014</b> , 129, 2388-94	16.7	320
295	Clinical outcomes at 1 year following transcatheter aortic valve replacement. <i>JAMA - Journal of the American Medical Association</i> , <b>2015</b> , 313, 1019-28	27.4	317
294	Stent thrombosis. <i>Journal of the American College of Cardiology</i> , <b>2010</b> , 56, 1357-65	15.1	312
293	Coronary endothelial dysfunction in humans is associated with myocardial perfusion defects. <i>Circulation</i> , <b>1997</b> , 96, 3390-5	16.7	272
292	Endothelin in coronary endothelial dysfunction and early atherosclerosis in humans. <i>Circulation</i> , <b>1995</b> , 92, 2426-31	16.7	253
291	Procedural outcomes of chronic total occlusion percutaneous coronary intervention: a report from the NCDR (National Cardiovascular Data Registry). <i>JACC: Cardiovascular Interventions</i> , <b>2015</b> , 8, 245-253	5	252
290	Quantification of incomplete revascularization and its association with five-year mortality in the synergy between percutaneous coronary intervention with taxus and cardiac surgery (SYNTAX) trial validation of the residual SYNTAX score. <i>Circulation</i> , <b>2013</b> , 128, 141-51	16.7	247

289	Impact of completeness of percutaneous coronary intervention revascularization on long-term outcomes in the stent era. <i>Circulation</i> , <b>2006</b> , 113, 2406-12	16.7	245
288	Clinical presentation, investigation, and management of pulmonary vein stenosis complicating ablation for atrial fibrillation. <i>Circulation</i> , <b>2005</b> , 111, 546-54	16.7	240
287	The SYNERgy between percutaneous coronary intervention with TAXus and cardiac surgery (SYNTAX) study: design, rationale, and run-in phase. <i>American Heart Journal</i> , <b>2006</b> , 151, 1194-204	4.9	239
286	Results of Prevention of REStenosis with Tranilast and its Outcomes (PRESTO) trial. <i>Circulation</i> , <b>2002</b> , 106, 1243-50	16.7	221
285	Percutaneous coronary intervention versus coronary artery bypass grafting in patients with three-vessel or left main coronary artery disease: 10-year follow-up of the multicentre randomised controlled SYNTAX trial. <i>Lancet, The</i> , <b>2019</b> , 394, 1325-1334	40	206
284	Cardiogenic shock in patients with acute ischemic syndromes with and without ST-segment elevation. <i>Circulation</i> , <b>1999</b> , 100, 2067-73	16.7	173
283	Development and Validation of a Risk Prediction Model for In-Hospital Mortality After Transcatheter Aortic Valve Replacement. <i>JAMA Cardiology</i> , <b>2016</b> , 1, 46-52	16.2	159
282	Post-Approval U.S. Experience With Left Atrial Appendage Closure for Stroke Prevention in Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 69, 253-261	15.1	152
281	Pulmonary vein stenosis complicating ablation for atrial fibrillation: clinical spectrum and interventional considerations. <i>JACC: Cardiovascular Interventions</i> , <b>2009</b> , 2, 267-76	5	152
280	The STS-ACC transcatheter valve therapy national registry: a new partnership and infrastructure for the introduction and surveillance of medical devices and therapies. <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 62, 1026-34	15.1	146
279	Incidence, retrieval methods, and outcomes of stent loss during percutaneous coronary intervention: a large single-center experience. <i>Catheterization and Cardiovascular Interventions</i> , <b>2005</b> , 66, 333-40	2.7	144
278	Impact of an aggressive invasive catheterization and revascularization strategy on mortality in patients with cardiogenic shock in the Global Utilization of Streptokinase and Tissue Plasminogen Activator for Occluded Coronary Arteries (GUSTO-I) trial. An observational study. <i>Circulation</i> , <b>1997</b> , 95, 1025-32	16.7	139
277	Optimal medical therapy improves clinical outcomes in patients undergoing revascularization with percutaneous coronary intervention or coronary artery bypass grafting: insights from the Synergy Between Percutaneous Coronary Intervention with TAXUS and Cardiac Surgery (SYNTAX) trial at the 5-year follow-up. <i>Circulation</i> , <b>2015</b> , 131, 1269-77	16.7	122
276	Long-term outcomes of fractional flow reserve-guided vs. angiography-guided percutaneous coronary intervention in contemporary practice. <i>European Heart Journal</i> , <b>2013</b> , 34, 1375-83	9.5	121
275	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
274	Evaluation of non-linear blending in dual-energy computed tomography. <i>European Journal of Radiology</i> , <b>2008</b> , 68, 409-13	4.7	87
273	Molecular fingerprint of interferon-gamma signaling in unstable angina. <i>Circulation</i> , <b>2001</b> , 103, 1509-14	16.7	82
272	The effects of nuclear magnetic resonance imagers on external and implantable pulse generators. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>1984</b> , 7, 720-7	1.6	81

271	Myocarditis After BNT162b2 and mRNA-1273 Vaccination. <i>Circulation</i> , <b>2021</b> , 144, 506-508	16.7	81
270	One-year survival among patients with acute myocardial infarction complicated by cardiogenic shock, and its relation to early revascularization: results from the GUSTO-I trial. <i>Circulation</i> , <b>1999</b> , 99, 873-8	16.7	75
269	Severe Pulmonary Vein Stenosis Resulting From Ablation for Atrial Fibrillation: Presentation, Management, and Clinical Outcomes. <i>Circulation</i> , <b>2016</b> , 134, 1812-1821	16.7	72
268	Valvular aspects of rheumatic heart disease. <i>Lancet, The</i> , <b>2016</b> , 387, 1335-46	40	71
267	Causes of Death Following PCI Versus CABG in Complex CAD: 5-Year Follow-Up of SYNTAX. <i>Journal of the American College of Cardiology</i> , <b>2016</b> , 67, 42-55	15.1	70
266	Percutaneous closure of congenital coronary artery fistulae: results and angiographic follow-up. <i>JACC: Cardiovascular Interventions</i> , <b>2011</b> , 4, 814-21	5	70
265	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
264	Trends in Characteristics and Outcomes of Patients Undergoing Coronary Revascularization in the United States, 2003-2016. <i>JAMA Network Open</i> , <b>2020</b> , 3, e1921326	10.4	66
263	Insulin and insulin-like growth factor-I cause coronary vasorelaxation in vitro. <i>Hypertension</i> , <b>1998</b> , 32, 228-34	8.5	66
262	Sex Differences in the Utilization and Outcomes of Surgical Aortic Valve Replacement for Severe Aortic Stenosis. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	64
261	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
260	Retrieval techniques for managing flexible intracoronary stent misplacement. <i>Catheterization and Cardiovascular Diagnosis</i> , <b>1993</b> , 30, 63-8		61
259	Transseptal Techniques for Emerging Structural Heart Interventions. <i>JACC: Cardiovascular Interventions</i> , <b>2016</b> , 9, 2465-2480	5	59
258	The Assessment of the Watchman Device in Patients Unsuitable for Oral Anticoagulation (ASAP-TOO) trial. <i>American Heart Journal</i> , <b>2017</b> , 189, 68-74	4.9	58
257	Hospital-Level Disparities in the Outcomes of Acute Myocardial Infarction With Cardiogenic Shock. <i>American Journal of Cardiology</i> , <b>2019</b> , 124, 491-498	3	58
256	Remote ischemic preconditioning immediately before percutaneous coronary intervention does not impact myocardial necrosis, inflammatory response, and circulating endothelial progenitor cell counts: a single center randomized sham controlled trial. <i>Catheterization and Cardiovascular Interventions</i> , <b>2013</b> , 81, 930-6	2.7	57
255	Balloon angioplasty of chronic total coronary artery occlusions: what does it cost in radiation exposure, time, and materials?. <i>Catheterization and Cardiovascular Diagnosis</i> , <b>1992</b> , 25, 10-5		56
254	Long-Term Safety and Efficacy in Continued Access Left Atrial Appendage Closure Registries. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 74, 2878-2889	15.1	56

253	Meta-Analysis of the Prognostic Impact of Stroke Volume, Gradient, and Ejection Fraction After Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , <b>2015</b> , 116, 989-94	3	54
252	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
251	Comparison of combination therapy of adenosine and nitroprusside with adenosine alone in the treatment of angiographic no-reflow phenomenon. <i>Catheterization and Cardiovascular Interventions</i> , <b>2004</b> , 61, 484-91	2.7	50
250	Coronary endothelial function is preserved with chronic endothelin receptor antagonism in experimental hypercholesterolemia in vitro. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1999</b> , 19, 2769-75	9.4	50
249	Morbidity and Mortality Associated With Balloon Aortic Valvuloplasty: A National Perspective. <i>Circulation: Cardiovascular Interventions</i> , <b>2017</b> , 10,	6	49
248	Application of the New York State PTCA mortality model in patients undergoing stent implantation. <i>Circulation</i> , <b>2000</b> , 102, 517-22	16.7	48
247	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
246	The effects of magnetic resonance imaging on implantable pulse generators. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>1986</b> , 9, 360-70	1.6	47
245	Venoarterial Extracorporeal Membrane Oxygenation With Concomitant Impella Versus Venoarterial Extracorporeal Membrane Oxygenation for Cardiogenic Shock. <i>ASAIO Journal</i> , <b>2020</b> , 66, 497-503	3.6	47
244	Peripheral Artery Disease and Transcatheter Aortic Valve Replacement Outcomes: A Report From the Society of Thoracic Surgeons/American College of Cardiology Transcatheter Therapy Registry. <i>Circulation: Cardiovascular Interventions</i> , <b>2017</b> , 10,	6	45
243	Neointimal thickening after severe coronary artery injury is limited by a short-term administration of a factor Xa inhibitor. Results in a porcine model. <i>Circulation</i> , <b>1996</b> , 93, 1542-8	16.7	45
242	Primary Outcome Evaluation of a Next-Generation Left Atrial Appendage Closure Device: Results From the PINNACLE FLX Trial. <i>Circulation</i> , <b>2021</b> , 143, 1754-1762	16.7	45
241	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
240	Percutaneous left ventricular assist device with TandemHeart for high-risk percutaneous coronary intervention: the Mayo Clinic experience. <i>Catheterization and Cardiovascular Interventions</i> , <b>2012</b> , 80, 728-34	2.7	44
239	Hemodynamic and symptomatic consequences of ventricular pacing. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>1982</b> , 5, 903-10	1.6	43
238	State of the art in coronary intervention. <i>American Journal of Cardiology</i> , <b>2003</b> , 91, 50A-53A	3	42
237	3-year follow-up of the SISR (Sirolimus-Eluting Stents Versus Vascular Brachytherapy for In-Stent Restenosis) trial. <i>JACC: Cardiovascular Interventions</i> , <b>2008</b> , 1, 439-48	5	41
236	Contemporary trends in the management of aortic stenosis in the USA. <i>European Heart Journal</i> , <b>2020</b> , 41, 921-928	9.5	39

235	Burden of Atrial Fibrillation-Associated Ischemic Stroke in the United States. <i>JACC: Clinical Electrophysiology</i> , <b>2018</b> , 4, 618-625	4.6	36
234	Intracardiac Echocardiography in Structural Heart Disease Interventions. <i>JACC: Cardiovascular Interventions</i> , <b>2018</b> , 11, 2133-2147	5	36
233	Left Atrial Appendage Occlusion for The Unmet Clinical Needs of Stroke Prevention in Nonvalvular Atrial Fibrillation. <i>Mayo Clinic Proceedings</i> , <b>2019</b> , 94, 864-874	6.4	35
232	Percutaneous coronary intervention for chronic stable angina: a reassessment. <i>JACC: Cardiovascular Interventions</i> , <b>2008</b> , 1, 34-43	5	35
231	Pigs, Dogs, Baboons, and Man: Lessons for Stenting from Animal Studies. <i>Journal of Interventional Cardiology</i> , <b>1994</b> , 7, 355-368	1.8	35
230	Variation in Hospital Risk-Adjusted Mortality Rates Following Transcatheter Aortic Valve Replacement in the United States: A Report From the Society of Thoracic Surgeons/American College of Cardiology Transcatheter Valve Therapy Registry. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2016</b> , 9, 510-5	5.8	34
229	Atrial "J" pacing lead retention wire fracture: radiographic assessment, incidence of fracture, and clinical management. <i>PACE - Pacing and Clinical Electrophysiology</i> , <b>1995</b> , 18, 958-64	1.6	34
228	Left Ventricular Post-Infarct Remodeling: Implications for Systolic Function Improvement and Outcomes in the Modern Era. <i>JACC: Heart Failure</i> , <b>2020</b> , 8, 131-140	7.9	34
227	Iatrogenic atrial septal defect following transeptal cardiac interventions. <i>International Journal of Cardiology</i> , <b>2016</b> , 209, 142-8	3.2	33
226	Impact of 3-dimensional bifurcation angle on 5-year outcome of patients after percutaneous coronary intervention for left main coronary artery disease: a substudy of the SYNTAX trial (synergy between percutaneous coronary intervention with taxus and cardiac surgery). <i>JACC: Cardiovascular Interventions</i> , <b>2013</b> , 6, 1250-60	5	33
225	Incremental doses of intracoronary adenosine for the assessment of coronary velocity reserve for clinical decision making. <i>Catheterization and Cardiovascular Interventions</i> , <b>2001</b> , 54, 34-40	2.7	33
224	Ten-year trends, predictors and outcomes of mechanical circulatory support in percutaneous coronary intervention for acute myocardial infarction with cardiogenic shock. <i>EuroIntervention</i> , <b>2021</b> , 16, e1254-e1261	3.1	33
223	Early vs. delayed in-hospital cardiac arrest complicating ST-elevation myocardial infarction receiving primary percutaneous coronary intervention. <i>Resuscitation</i> , <b>2020</b> , 148, 242-250	4	32
222	Pulmonary artery catheter use in acute myocardial infarction-cardiogenic shock. <i>ESC Heart Failure</i> , <b>2020</b> , 7, 1234-1245	3.7	31
221	Restrictive and liberal red cell transfusion strategies in adult patients: reconciling clinical data with best practice. <i>Critical Care</i> , <b>2015</b> , 19, 202	10.8	31
220	Intravascular ultrasound identification of intraluminal embolic plaque material during carotid angioplasty with stenting. <i>Catheterization and Cardiovascular Interventions</i> , <b>2006</b> , 68, 853-7	2.7	31
219	Sex Disparities in the Management and Outcomes of Cardiogenic Shock Complicating Acute Myocardial Infarction in the Young. <i>Circulation: Heart Failure</i> , <b>2020</b> , 13, e007154	7.6	31
218	Antithrombotic Therapy in Patients With Atrial Fibrillation Treated With Oral Anticoagulation Undergoing Percutaneous Coronary Intervention: A North American Perspective: 2021 Update. <i>Circulation</i> , <b>2021</b> , 143, 583-596	16.7	31



217	Acute myocardial infarction-cardiogenic shock in patients with prior coronary artery bypass grafting: A 16-year national cohort analysis of temporal trends, management and outcomes. <i>International Journal of Cardiology</i> , <b>2020</b> , 310, 9-15	3.2	30
216	Periprocedural Cardiopulmonary Bypass or Venoarterial Extracorporeal Membrane Oxygenation During Transcatheter Aortic Valve Replacement: A Systematic Review. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7,	6	30
215	Angiographic outcomes following stenting or coronary artery bypass surgery of the left main coronary artery: fifteen-month outcomes from the synergy between PCI with TAXUS express and cardiac surgery left main angiographic substudy (SYNTAX-LE MANS). <i>EuroIntervention</i> , <b>2011</b> , 7, 670-9	3.1	29
214	Cardiogenic shock: a lethal complication of acute myocardial infarction. <i>Reviews in Cardiovascular Medicine</i> , <b>2003</b> , 4, 131-5	3.9	29
213	Observer Performance with Varying Radiation Dose and Reconstruction Methods for Detection of Hepatic Metastases. <i>Radiology</i> , <b>2018</b> , 289, 455-464	20.5	28
212	Admission Society for Cardiovascular Angiography and Intervention shock stage stratifies post-discharge mortality risk in cardiac intensive care unit patients. <i>American Heart Journal</i> , <b>2020</b> , 219, 37-46	4.9	25
211	Impact of Peri-Procedural Myocardial Infarction on Outcomes After Revascularization. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 76, 1622-1639	15.1	25
210	Prognostic impact of pulmonary artery systolic pressure in patients undergoing transcatheter aortic valve replacement for aortic stenosis. <i>American Journal of Cardiology</i> , <b>2014</b> , 114, 1562-7	3	24
209	Interventional and surgical occlusion of the left atrial appendage. <i>Nature Reviews Cardiology</i> , <b>2017</b> , 14, 727-743	14.8	24
208	Attenuated in vitro coronary arteriolar vasorelaxation to insulin-like growth factor I in experimental hypercholesterolemia. <i>Hypertension</i> , <b>1999</b> , 34, 89-95	8.5	24
207	Effect of Race on the Incidence of Aortic Stenosis and Outcomes of Aortic Valve Replacement in the United States. <i>Mayo Clinic Proceedings</i> , <b>2018</b> , 93, 607-617	6.4	23
206	Sex and Gender Disparities in the Management and Outcomes of Acute Myocardial Infarction-Cardiogenic Shock in Older Adults. <i>Mayo Clinic Proceedings</i> , <b>2020</b> , 95, 1916-1927	6.4	23
205	Iatrogenic Atrial Septal Defect. <i>Circulation: Cardiovascular Interventions</i> , <b>2016</b> , 9, e003545	6	23
204	Development and Application of a Risk Prediction Model for In-Hospital Stroke After Transcatheter Aortic Valve Replacement: A Report From The Society of Thoracic Surgeons/American College of Cardiology Transcatheter Valve Therapy Registry. <i>Annals of Thoracic Surgery</i> , <b>2019</b> , 107, 1097-1103	2.7	22
203	Validation of a new UNIX-based quantitative coronary angiographic system for the measurement of coronary artery lesions. <i>Catheterization and Cardiovascular Diagnosis</i> , <b>1997</b> , 40, 66-74		21
202	Left Atrial Appendage and Closure: Who, When, and How. <i>Circulation: Cardiovascular Interventions</i> , <b>2016</b> , 9, e002942	6	21
201	Complications in Patients with Acute Myocardial Infarction Supported with Extracorporeal Membrane Oxygenation. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	20
200	Mitral Valve Anatomic Predictors of Hemodynamic Success With Transcatheter Mitral Valve Repair. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7,	6	20

199	Cost-Effectiveness of Left Atrial Appendage Closure With the WATCHMAN Device Compared With Warfarin or Non-Vitamin K Antagonist Oral Anticoagulants for Secondary Prevention in Nonvalvular Atrial Fibrillation. <i>Stroke</i> , <b>2018</b> , 49, 1464-1470	6.7	20
198	Intrapulmonary Vein Ablation Without Stenosis: A Novel Balloon-Based Direct Current Electroporation Approach. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7,	6	20
197	Patent foramen ovale, systemic embolization and closure. <i>Current Problems in Cardiology</i> , <b>2004</b> , 29, 56-94	7.1	20
196	Rheolytic thrombectomy with Angiojet in thrombus-containing lesions. <i>Catheterization and Cardiovascular Interventions</i> , <b>2002</b> , 56, 1-7	2.7	20
195	Intracoronary thrombus: still a risk factor for PTCA failure?. <i>Catheterization and Cardiovascular Diagnosis</i> , <b>1995</b> , 34, 191-5		20
194	Outcomes of Transcatheter and Surgical Aortic Valve Replacement in Patients on Maintenance Dialysis. <i>American Journal of Medicine</i> , <b>2017</b> , 130, 1464.e1-1464.e11	2.4	19
193	Aortic Valve Bioprostheses: Leaflet Immobility and Valve Thrombosis. <i>Circulation</i> , <b>2017</b> , 135, 1749-1756	16.7	18
192	Mentoring: making the transition from mentee to mentor. <i>Circulation</i> , <b>2010</b> , 121, 336-40	16.7	18
191	Opportunities for improvement—the disappearing stent. <i>Catheterization and Cardiovascular Interventions</i> , <b>2006</b> , 68, 618-619	2.7	18
190	Intravascular ultrasound, optical coherence tomography, and fractional flow reserve use in acute myocardial infarction. <i>Catheterization and Cardiovascular Interventions</i> , <b>2020</b> , 96, E59-E66	2.7	18
189	Catheter-based intervention for pulmonary vein stenosis due to fibrosing mediastinitis: The Mayo Clinic experience. <i>IJC Heart and Vasculature</i> , <b>2015</b> , 8, 103-107	2.4	17
188	Guidewire transection during rotational coronary atherectomy due to guide catheter dislodgement and wire kinking. <i>Catheterization and Cardiovascular Diagnosis</i> , <b>1995</b> , 35, 224-7		17
187	Patent foramen ovale closure for secondary stroke prevention. <i>European Heart Journal</i> , <b>2019</b> , 40, 2339-2350	2.5	16
186	Valve hemodynamic deterioration and cardiovascular outcomes in TAVR: A report from the STS/ACC TVT Registry. <i>American Heart Journal</i> , <b>2018</b> , 195, 1-13	4.9	16
185	Effect of Transcatheter Aortic Valve Replacement on Right Ventricular-Pulmonary Artery Coupling. <i>JACC: Cardiovascular Interventions</i> , <b>2019</b> , 12, 2145-2154	5	16
184	Diagnosis and management of STEMI arising from plaque erosion. <i>JACC: Cardiovascular Imaging</i> , <b>2013</b> , 6, 290-6	8.4	16
183	Noninvasive Hemodynamic Assessment of Shock Severity and Mortality Risk Prediction in the Cardiac Intensive Care Unit. <i>JACC: Cardiovascular Imaging</i> , <b>2021</b> , 14, 321-332	8.4	16
182	Novel balloon catheter device with pacing, ablating, electroporation, and drug-eluting capabilities for atrial fibrillation treatment—preliminary efficacy and safety studies in a canine model. <i>Translational Research</i> , <b>2014</b> , 164, 508-14	11	15



181	Interventional cardiology and intracoronary stents--a changing practice: approved vs. nonapproved indications. <i>Catheterization and Cardiovascular Diagnosis</i> , <b>1997</b> , 40, 133-8		15
180	The effect of coronary artery bypass grafting on specific causes of long-term mortality in the Bypass Angioplasty Revascularization Investigation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2007</b> , 134, 38-46, 46.e1	1.5	15
179	Percutaneous balloon mitral valvuloplasty: comparison of double and single (Inoue) balloon techniques. <i>Catheterization and Cardiovascular Diagnosis</i> , <b>1993</b> , 29, 183-90		15
178	Influence of practice patterns on outcome among countries enrolled in the SYNTAX trial: 5-year results between percutaneous coronary intervention and coronary artery bypass grafting. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2017</b> , 52, 445-453	3	14
177	Public Health Urgency Created by the Success of Mechanical Thrombectomy Studies in Stroke. <i>Circulation</i> , <b>2017</b> , 135, 1188-1190	16.7	14
176	Manuscript preparation and publication. <i>Circulation</i> , <b>2009</b> , 120, 906-13	16.7	14
175	Building Blocks of Structural Intervention: A Novel Modular Paradigm for Procedural Training. <i>Circulation: Cardiovascular Interventions</i> , <b>2017</b> , 10,	6	13
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