

Philippe Gnreux

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.

247
papers

16,879
citations

60
h-index

126
g-index

338
ext. papers

21,725
ext. citations

5.7
avg, IF

6.17
L-index

#	Paper	IF	Citations
247	Transcatheter Aortic-Valve Replacement with a Balloon-Expandable Valve in Low-Risk Patients. <i>New England Journal of Medicine</i> , 2019 , 380, 1695-1705	59.2	1849
246	Updated standardized endpoint definitions for transcatheter aortic valve implantation: the Valve Academic Research Consortium-2 consensus document. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 1438-54	15.1	1306
245	Updated standardized endpoint definitions for transcatheter aortic valve implantation: the Valve Academic Research Consortium-2 consensus document. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013 , 145, 6-23	1.5	647
244	Everolimus-Eluting Stents or Bypass Surgery for Left Main Coronary Artery Disease. <i>New England Journal of Medicine</i> , 2016 , 375, 2223-2235	59.2	603
243	Effect of platelet inhibition with cangrelor during PCI on ischemic events. <i>New England Journal of Medicine</i> , 2013 , 368, 1303-13	59.2	560
242	Clinical outcomes after transcatheter aortic valve replacement using valve academic research consortium definitions: a weighted meta-analysis of 3,519 patients from 16 studies. <i>Journal of the American College of Cardiology</i> , 2012 , 59, 2317-26	15.1	435
241	Frailty in Older Adults Undergoing Aortic Valve Replacement: The FRAILTY-AVR Study. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 689-700	15.1	364
240	Vascular complications after transcatheter aortic valve replacement: insights from the PARTNER (Placement of AoRTic TRAnScathetER Valve) trial. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 1043-52	15.1	363
239	The impact of frailty status on survival after transcatheter aortic valve replacement in older adults with severe aortic stenosis: a single-center experience. <i>JACC: Cardiovascular Interventions</i> , 2012 , 5, 974-81	15.1	327
238	Optical coherence tomography compared with intravascular ultrasound and with angiography to guide coronary stent implantation (ILUMIEN III: OPTIMIZE PCI): a randomised controlled trial. <i>Lancet, The</i> , 2016 , 388, 2618-2628	40	307
237	Paravalvular leak after transcatheter aortic valve replacement: the new AchillesPheel? A comprehensive review of the literature. <i>Journal of the American College of Cardiology</i> , 2013 , 61, 1125-36	15.1	294
236	Mortality in patients treated with extended duration dual antiplatelet therapy after drug-eluting stent implantation: a pairwise and Bayesian network meta-analysis of randomised trials. <i>Lancet, The</i> , 2015 , 385, 2371-82	40	275
235	Clinical Trial Design Principles and Endpoint Definitions for Transcatheter Mitral Valve Repair and Replacement: Part 2: Endpoint Definitions: A Consensus Document From the Mitral Valve Academic Research Consortium. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 308-321	15.1	268
234	Five-Year Outcomes after PCI or CABG for Left Main Coronary Disease. <i>New England Journal of Medicine</i> , 2019 , 381, 1820-1830	59.2	265
233	Coronary artery calcification: pathogenesis and prognostic implications. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 1703-14	15.1	263
232	Quantification and impact of untreated coronary artery disease after percutaneous coronary intervention: the residual SYNTAX (Synergy Between PCI with Taxus and Cardiac Surgery) score. <i>Journal of the American College of Cardiology</i> , 2012 , 59, 2165-74	15.1	241
231	Incidence, Predictors, and Impact of Post-Discharge Bleeding After Percutaneous Coronary Intervention. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 1036-45	15.1	239

230	Ischemic outcomes after coronary intervention of calcified vessels in acute coronary syndromes. Pooled analysis from the HORIZONS-AMI (Harmonizing Outcomes With Revascularization and Stents in Acute Myocardial Infarction) and ACUITY (Acute Catheterization and Urgent Intervention Triage Strategy) TRIALS. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 1845-54	15.1	232
229	Multicenter core laboratory comparison of the instantaneous wave-free ratio and resting Pd/Pa with fractional flow reserve: the RESOLVE study. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 1253-1261	15.1	229
228	Clinical outcomes with bioabsorbable polymer- versus durable polymer-based drug-eluting and bare-metal stents: evidence from a comprehensive network meta-analysis. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 299-307	15.1	217
227	Efficacy and Safety of Dual Antiplatelet Therapy After Complex PCI. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 1851-1864	15.1	201
226	Prognostic value of the SYNTAX score in patients with acute coronary syndromes undergoing percutaneous coronary intervention: analysis from the ACUITY (Acute Catheterization and Urgent Intervention Triage Strategy) trial. <i>Journal of the American College of Cardiology</i> , 2011 , 57, 2389-97	15.1	199
225	Aspirin Versus Aspirin Plus Clopidogrel as Antithrombotic Treatment Following Transcatheter Aortic Valve Replacement With a Balloon-Expandable Valve: The ARTE (Aspirin Versus Aspirin + Clopidogrel Following Transcatheter Aortic Valve Implantation) Randomized Clinical Trial. <i>JACC: Cardiovascular Interventions</i> , 2017 , 10, 1377-1387	5	180
224	Clinical outcomes with drug-eluting and bare-metal stents in patients with ST-segment elevation myocardial infarction: evidence from a comprehensive network meta-analysis. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 496-504	15.1	178
223	Contrast-induced acute kidney injury after primary percutaneous coronary intervention: results from the HORIZONS-AMI substudy. <i>European Heart Journal</i> , 2014 , 35, 1533-40	9.5	164
222	A randomized trial of deferred stenting versus immediate stenting to prevent no- or slow-reflow in acute ST-segment elevation myocardial infarction (DEFER-STEMI). <i>Journal of the American College of Cardiology</i> , 2014 , 63, 2088-2098	15.1	146
221	Incidence, predictors, and prognostic impact of late bleeding complications after transcatheter aortic valve replacement. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 2605-2615	15.1	145
220	Staging classification of aortic stenosis based on the extent of cardiac damage. <i>European Heart Journal</i> , 2017 , 38, 3351-3358	9.5	140
219	Natural History, Diagnostic Approaches, and Therapeutic Strategies for Patients With Asymptomatic Severe Aortic Stenosis. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 2263-2288	15.1	139
218	Short- versus long-term dual antiplatelet therapy after drug-eluting stent implantation: an individual patient data pairwise and network meta-analysis. <i>Journal of the American College of Cardiology</i> , 2015 , 65, 1092-102	15.1	136
217	Stroke associated with surgical and transcatheter treatment of aortic stenosis: a comprehensive review. <i>Journal of the American College of Cardiology</i> , 2011 , 58, 2143-50	15.1	129
216	Clinical Trial Design Principles and Endpoint Definitions for Transcatheter Mitral Valve Repair and Replacement: Part 1: Clinical Trial Design Principles: A Consensus Document From the Mitral Valve Academic Research Consortium. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 278-307	15.1	128
215	Bleeding complications after surgical aortic valve replacement compared with transcatheter aortic valve replacement: insights from the PARTNER I Trial (Placement of Aortic Transcatheter Valve). <i>Journal of the American College of Cardiology</i> , 2014 , 63, 1100-9	15.1	127
214	Three, six, or twelve months of dual antiplatelet therapy after DES implantation in patients with or without acute coronary syndromes: an individual patient data pairwise and network meta-analysis of six randomized trials and 11 473 patients. <i>European Heart Journal</i> , 2017 , 38, 1034-1043	9.5	110
213	Transcatheter aortic valve implantation 10-year anniversary: review of current evidence and clinical implications. <i>European Heart Journal</i> , 2012 , 33, 2388-98	9.5	109

212	Comparison of Stent Expansion Guided by Optical Coherence Tomography Versus Intravascular Ultrasound: The ILUMIEN II Study (Observational Study of Optical Coherence Tomography [OCT] in Patients Undergoing Fractional Flow Reserve [FFR] and Percutaneous Coronary Intervention). <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, 1704-14	5	106
211	SYNTAX score reproducibility and variability between interventional cardiologists, core laboratory technicians, and quantitative coronary measurements. <i>Circulation: Cardiovascular Interventions</i> , 2011 , 4, 553-61	6	101
210	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> , 2012 , 125, 2613-20	16.7	99
209	The Vancouver 3M (Multidisciplinary, Multimodality, But Minimalist) Clinical Pathway Facilitates Safe Next-Day Discharge Home at Low-, Medium-, and High-Volume Transfemoral Transcatheter Aortic Valve Replacement Centers: The 3M TAVR Study. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 1458-1468	5	98
208	Impact of Contrast-Induced Acute Kidney Injury After Percutaneous Coronary Intervention on Short- and Long-Term Outcomes: Pooled Analysis From the HORIZONS-AMI and ACUITY Trials. <i>Circulation: Cardiovascular Interventions</i> , 2015 , 8, e002475	6	97
207	Clinical outcomes using a new crossover balloon occlusion technique for percutaneous closure after transfemoral aortic valve implantation. <i>JACC: Cardiovascular Interventions</i> , 2011 , 4, 861-7	5	97
206	Stent thrombosis with drug-eluting stents: is the paradigm shifting?. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 1915-1921	15.1	92
205	A randomized trial of a dedicated bifurcation stent versus provisional stenting in the treatment of coronary bifurcation lesions. <i>Journal of the American College of Cardiology</i> , 2015 , 65, 533-43	15.1	89
204	Prediction of coronary risk by SYNTAX and derived scores: synergy between percutaneous coronary intervention with taxus and cardiac surgery. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 1219-1230	15.1	81
203	Transcatheter aortic valve replacement with new-generation devices: A systematic review and meta-analysis. <i>International Journal of Cardiology</i> , 2017 , 245, 83-89	3.2	81
202	Incidence and effect of acute kidney injury after transcatheter aortic valve replacement using the new valve academic research consortium criteria. <i>American Journal of Cardiology</i> , 2013 , 111, 100-5	3	79
201	Ranolazine in patients with incomplete revascularisation after percutaneous coronary intervention (RIVER-PCI): a multicentre, randomised, double-blind, placebo-controlled trial. <i>Lancet, The</i> , 2016 , 387, 136-45	40	77
200	Radial access in patients with ST-segment elevation myocardial infarction undergoing primary angioplasty in acute myocardial infarction: the HORIZONS-AMI trial. <i>EuroIntervention</i> , 2011 , 7, 905-16	3.1	76
199	Impact of intraprocedural stent thrombosis during percutaneous coronary intervention: insights from the CHAMPION PHOENIX Trial (Clinical Trial Comparing Cangrelor to Clopidogrel Standard of Care Therapy in Subjects Who Require Percutaneous Coronary Intervention). <i>Journal of the American College of Cardiology</i> , 2014 , 63, 619-629	15.1	73
198	Blinded outcomes and angina assessment of coronary bioresorbable scaffolds: 30-day and 1-year results from the ABSORB IV randomised trial. <i>Lancet, The</i> , 2018 , 392, 1530-1540	40	71
197	Clinical trial design principles and endpoint definitions for transcatheter mitral valve repair and replacement: part 2: endpoint definitions: A consensus document from the Mitral Valve Academic Research Consortium. <i>European Heart Journal</i> , 2015 , 36, 1878-91	9.5	70
196	Plaque Characterization to Inform the Prediction and Prevention of Periprocedural Myocardial Infarction During Percutaneous Coronary Intervention: The CANARY Trial (Coronary Assessment by Near-infrared of Atherosclerotic Rupture-prone Yellow). <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, 927-36	5	68
195	Impact of Operator Experience and Volume on Outcomes After Left Main Coronary Artery Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2016 , 9, 2086-2093	5	64

194	Impact of coronary lesion complexity on drug-eluting stent outcomes in patients with and without diabetes mellitus: analysis from 18 pooled randomized trials. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 2111-2118	15.1	64
193	Association of Left Ventricular Global Longitudinal Strain With Asymptomatic Severe Aortic Stenosis: Natural Course and Prognostic Value. <i>JAMA Cardiology</i> , 2018 , 3, 839-847	16.2	63
192	Impact of atrial fibrillation in patients with ST-elevation myocardial infarction treated with percutaneous coronary intervention (from the HORIZONS-AMI [Harmonizing Outcomes With Revascularization and Stents in Acute Myocardial Infarction] trial). <i>American Journal of Cardiology</i> , 2014 , 113, 236-42	3	63
191	Clinical outcomes with percutaneous coronary revascularization vs coronary artery bypass grafting surgery in patients with unprotected left main coronary artery disease: A meta-analysis of 6 randomized trials and 4,686 patients. <i>American Heart Journal</i> , 2017 , 190, 54-63	4.9	62
190	Medical Treatment of Aortic Stenosis. <i>Circulation</i> , 2016 , 134, 1766-1784	16.7	62
189	Stent-Related Adverse Events >1 Year After Percutaneous Coronary Intervention. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 590-604	15.1	61
188	Staging Cardiac Damage in Patients With Asymptomatic Aortic Valve Stenosis. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 550-563	15.1	61
187	North American Expert Review of Rotational Atherectomy. <i>Circulation: Cardiovascular Interventions</i> , 2019 , 12, e007448	6	59
186	Comprehensive analysis of mortality among patients undergoing TAVR: results of the PARTNER trial. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 158-68	15.1	58
185	Clinical and angiographic characteristics of patients likely to have vulnerable plaques: analysis from the PROSPECT study. <i>JACC: Cardiovascular Imaging</i> , 2013 , 6, 1263-72	8.4	58
184	Relation between six-minute walk test performance and outcomes after transcatheter aortic valve implantation (from the PARTNER trial). <i>American Journal of Cardiology</i> , 2013 , 112, 700-6	3	55
183	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> , 2015 , 65, 27-38	15.1	54
182	Dual catheter technique for the treatment of severe coronary artery perforations. <i>Catheterization and Cardiovascular Interventions</i> , 2010 , 75, 708-12	2.7	54
181	Meta-analysis of trials on mortality after percutaneous coronary intervention compared with medical therapy in patients with stable coronary heart disease and objective evidence of myocardial ischemia. <i>American Journal of Cardiology</i> , 2015 , 115, 1194-9	3	52
180	Mortality, Length of Stay, and Cost Implications of Procedural Bleeding After Percutaneous Interventions Using Large-Bore Catheters. <i>JAMA Cardiology</i> , 2017 , 2, 798-802	16.2	51
179	Orbital atherectomy for treating de novo, severely calcified coronary lesions: 3-year results of the pivotal ORBIT II trial. <i>Cardiovascular Revascularization Medicine</i> , 2017 , 18, 261-264	1.6	50
178	Prospective, multicenter, randomized, controlled pilot trial of peritoneal hypothermia in patients with ST-segment-elevation myocardial infarction. <i>Circulation: Cardiovascular Interventions</i> , 2015 , 8, e001965	6	49
177	Acquired thrombocytopenia after transcatheter aortic valve replacement: clinical correlates and association with outcomes. <i>European Heart Journal</i> , 2014 , 35, 2663-71	9.5	49

176	Gait speed and dependence in activities of daily living in older adults with severe aortic stenosis. <i>Clinical Cardiology</i> , 2012 , 35, 307-14	3.3	48
175	Efficacy and safety of postdilatation to reduce paravalvular regurgitation during balloon-expandable transcatheter aortic valve replacement. <i>Circulation: Cardiovascular Interventions</i> , 2013 , 6, 85-91	6	48
174	Valve Academic Research Consortium 3: updated endpoint definitions for aortic valve clinical research. <i>European Heart Journal</i> , 2021 , 42, 1825-1857	9.5	48
173	Stent Thrombosis and Dual Antiplatelet Therapy Interruption With Everolimus-Eluting Stents: Insights From the Xience V Coronary Stent System Trials. <i>Circulation: Cardiovascular Interventions</i> , 2015 , 8,	6	47
172	Impact of leukocyte count on mortality and bleeding in patients with myocardial infarction undergoing primary percutaneous coronary interventions: analysis from the Harmonizing Outcome with Revascularization and Stent in Acute Myocardial Infarction trial. <i>Circulation</i> , 2011 , 123, 2829-37, 7 p following 2837	16.7	47
171	Outcomes 2 Years After Transcatheter Aortic Valve Replacement in Patients at Low Surgical Risk. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 1149-1161	15.1	47
170	Two-year outcomes after percutaneous coronary intervention of calcified lesions with drug-eluting stents. <i>International Journal of Cardiology</i> , 2017 , 231, 61-67	3.2	45
169	Utility of peak creatine kinase-MB measurements in predicting myocardial infarct size, left ventricular dysfunction, and outcome after first anterior wall acute myocardial infarction (from the INFUSE-AMI trial). <i>American Journal of Cardiology</i> , 2015 , 115, 563-70	3	44
168	Orbital Atherectomy for Treating De Novo Severely Calcified Coronary Narrowing (1-Year Results from the Pivotal ORBIT II Trial). <i>American Journal of Cardiology</i> , 2015 , 115, 1685-90	3	43
167	Echocardiographic Results of Transcatheter Versus Surgical Aortic Valve Replacement in Low-Risk Patients: The PARTNER 3 Trial. <i>Circulation</i> , 2020 , 141, 1527-1537	16.7	43
166	Prediction of 1-year mortality in patients with acute coronary syndromes undergoing percutaneous coronary intervention: validation of the logistic clinical SYNTAX (Synergy Between Percutaneous Coronary Interventions With Taxus and Cardiac Surgery) score. <i>JACC: Cardiovascular Interventions</i> , 2013 , 6, 737-45	5	42
165	Transcatheter aortic valve implantation: 10-year anniversary part II: clinical implications. <i>European Heart Journal</i> , 2012 , 33, 2399-402	9.5	41
164	Comparison of Three-year outcomes after primary percutaneous coronary intervention in patients with left ventricular ejection fraction. <i>American Journal of Cardiology</i> , 2013 , 111, 12-20	3	41
163	Left Main Revascularization With PCI or CABG in Patients With Chronic Kidney Disease: EXCEL Trial. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 754-765	15.1	39
162	Valve Academic Research Consortium 3: Updated Endpoint Definitions for Aortic Valve Clinical Research. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 2717-2746	15.1	39
161	Effect of Baseline Thrombocytopenia on Ischemic Outcomes in Patients With Acute Coronary Syndromes Who Undergo Percutaneous Coronary Intervention. <i>Canadian Journal of Cardiology</i> , 2016 , 32, 226-33	3.8	38
160	Orbital atherectomy for the treatment of severely calcified coronary lesions: evidence, technique, and best practices. <i>Expert Review of Medical Devices</i> , 2017 , 14, 867-879	3.5	38
159	Bypass Surgery or Stenting for Left Main Coronary Artery Disease in Patients With Diabetes. <i>Journal of the American College of Cardiology</i> , 2019 , 73, 1616-1628	15.1	37

158	Staging Cardiac Damage in Patients With Symptomatic Aortic Valve Stenosis. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 538-549	15.1	35
157	Impact of gene polymorphisms, platelet reactivity, and the SYNTAX score on 1-year clinical outcomes in patients with non-ST-segment elevation acute coronary syndrome undergoing percutaneous coronary intervention: the GEPRESS study. <i>JACC: Cardiovascular Interventions</i> , 2014 , 7, 1117-1127	5	35
156	Safety and Efficacy of New-Generation Drug-Eluting Stents in Women Undergoing Complex Percutaneous Coronary Artery Revascularization: From the WIN-DES Collaborative Patient-Level Pooled Analysis. <i>JACC: Cardiovascular Interventions</i> , 2016 , 9, 674-84	5	35
155	Japan-United States of America Harmonized Assessment by Randomized Multicentre Study of OrbusNEichB Combo StEnt (Japan-USA HARMONEE) study: primary results of the pivotal registration study of combined endothelial progenitor cell capture and drug-eluting stent in patients with ischaemic coronary disease and non-ST-elevation acute coronary syndrome. <i>European Heart Journal</i> , 2019 , 40, 1112-1121	9.5	35
154	Characterization of the Average Daily Ischemic and Bleeding Risk After Primary PCI for STEMI. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 1846-1857	15.1	34
153	Validation and comparison of the long-term prognostic capability of the SYNTAX score-II among 1,528 consecutive patients who underwent left main percutaneous coronary intervention. <i>JACC: Cardiovascular Interventions</i> , 2014 , 7, 1128-37	5	34
152	Prognostic utility of the SYNTAX score in patients with single versus multivessel disease undergoing percutaneous coronary intervention (from the Acute Catheterization and Urgent Intervention Triage Strategy [ACUITY] trial). <i>American Journal of Cardiology</i> , 2014 , 113, 203-10	3	34
151	Predictors and implications of stent thrombosis in non-ST-segment elevation acute coronary syndromes: the ACUITY Trial. <i>Circulation: Cardiovascular Interventions</i> , 2011 , 4, 577-84	6	34
150	B-type natriuretic peptide and risk of contrast-induced acute kidney injury in acute ST-segment-elevation myocardial infarction: a substudy from the HORIZONS-AMI trial. <i>Circulation: Cardiovascular Interventions</i> , 2012 , 5, 813-20	6	33
149	Randomized Comparison of Ridaforolimus- and Zotarolimus-Eluting Coronary Stents in Patients With Coronary Artery Disease: Primary Results From the BIONICS Trial (BioNIR Ridaforolimus-Eluting Coronary Stent System in Coronary Stenosis). <i>Circulation</i> , 2017 , 136, 1304-1314	16.7	32
148	Impact of lesion complexity on peri-procedural adverse events and the benefit of potent intravenous platelet adenosine diphosphate receptor inhibition after percutaneous coronary intervention: core laboratory analysis from 10'854 patients from the CHAMPION PHOENIX trial. <i>European Heart Journal</i> , 2018 , 39, 4112-4121	9.5	32
147	Infarct size, left ventricular function, and prognosis in women compared to men after primary percutaneous coronary intervention in ST-segment elevation myocardial infarction: results from an individual patient-level pooled analysis of 10 randomized trials. <i>European Heart Journal</i> , 2017 , 38, 1656-1663	9.5	31
146	Stress Testing in Asymptomatic Aortic Stenosis. <i>Circulation</i> , 2017 , 135, 1956-1976	16.7	31
145	A new score for risk stratification of patients with acute coronary syndromes undergoing percutaneous coronary intervention: the ACUITY-PCI (Acute Catheterization and Urgent Intervention Triage Strategy-Percutaneous Coronary Intervention) risk score. <i>JACC: Cardiovascular Interventions</i> , 2012 , 5, 1188-1194	5	31
144	Management of Asymptomatic Severe Aortic Stenosis: Evolving Concepts in Timing of Valve Replacement. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 481-493	8.4	30
143	Impact of the severity of coronary artery calcification on clinical events in patients undergoing coronary artery bypass grafting (from the Acute Catheterization and Urgent Intervention Triage Strategy Trial). <i>American Journal of Cardiology</i> , 2013 , 112, 1730-7	3	29
142	Predictors of suboptimal TIMI flow after primary angioplasty for acute myocardial infarction: results from the HORIZONS-AMI trial. <i>EuroIntervention</i> , 2013 , 9, 220-7	3.1	29
141	Case Volume and Outcomes After TAVR With Balloon-Expandable Prostheses: Insights From TVT Registry. <i>Journal of the American College of Cardiology</i> , 2019 , 73, 427-440	15.1	27

140	Clinical trial design principles and endpoint definitions for transcatheter mitral valve repair and replacement: part 1: clinical trial design principles: A consensus document from the mitral valve academic research consortium. <i>European Heart Journal</i> , 2015 , 36, 1851-77	9.5	26
139	Mortality After Repeat Revascularization Following PCI or CABG for Left Main Disease: The EXCEL Trial. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 375-387	5	26
138	Mortality Following Nonemergent, Uncomplicated Target Lesion Revascularization After Percutaneous Coronary Intervention: An Individual Patient Data Pooled Analysis of 21 Randomized Trials and 32,524 Patients. <i>JACC: Cardiovascular Interventions</i> , 2018 , 11, 892-902	5	26
137	Periaortic hematoma after transcatheter aortic valve replacement: description of a new complication. <i>Catheterization and Cardiovascular Interventions</i> , 2012 , 79, 766-76	2.7	26
136	Quantitative angiography methods for bifurcation lesions: a consensus statement update from the European Bifurcation Club. <i>EuroIntervention</i> , 2017 , 13, 115-123	3.1	26
135	SYNTAX score and the risk of stent thrombosis after percutaneous coronary intervention in patients with non-ST-segment elevation acute coronary syndromes: an ACUITY trial substudy. <i>Catheterization and Cardiovascular Interventions</i> , 2015 , 85, 1-10	2.7	25
134	Imaging and functional testing to assess clinical and subclinical neurological events after transcatheter or surgical aortic valve replacement: a comprehensive review. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 1950-63	15.1	25
133	Zotarolimus- and paclitaxel-eluting stents in an all-comer population in China: the RESOLUTE China randomized controlled trial. <i>JACC: Cardiovascular Interventions</i> , 2013 , 6, 664-70	5	25
132	Infarct size and mortality in patients with proximal versus mid left anterior descending artery occlusion: the Intracoronary Abciximab and Aspiration Thrombectomy in Patients With Large Anterior Myocardial Infarction (INFUSE-AMI) trial. <i>American Heart Journal</i> , 2013 , 166, 64-70	4.9	24
131	Same day discharge after transcatheter aortic valve replacement: Are we there yet?. <i>Catheterization and Cardiovascular Interventions</i> , 2016 , 87, 980-2	2.7	24
130	Impact of Anemia on Platelet Reactivity and Ischemic and Bleeding Risk: From the Assessment of Dual Antiplatelet Therapy With Drug-Eluting Stents Study. <i>American Journal of Cardiology</i> , 2016 , 117, 1877-83	3	24
129	Outcomes Among Patients Undergoing Distal Left Main Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Interventions</i> , 2018 , 11, e007007	6	24
128	Ultrasound guidance versus anatomical landmark approach for femoral artery access in coronary angiography: A randomized controlled trial and a meta-analysis. <i>Journal of Interventional Cardiology</i> , 2018 , 31, 496-503	1.8	23
127	Association between intraprocedural thrombotic events and adverse outcomes after primary percutaneous coronary intervention for ST-segment elevation myocardial infarction (a Harmonizing Outcomes With Revascularization and Stents in Acute Myocardial Infarction [HORIZONS-AMI] Substudy). <i>American Journal of Cardiology</i> , 2014 , 113, 36-43	3	23
126	Inter-core lab variability in analyzing quantitative coronary angiography for bifurcation lesions: a post-hoc analysis of a randomized trial. <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, 305-314	5	23
125	Trend in percutaneous coronary intervention volume following the COURAGE and BARI-2D trials: insight from over 8.1 million percutaneous coronary interventions. <i>International Journal of Cardiology</i> , 2015 , 183, 6-10	3.2	23
124	Percutaneous Coronary Intervention of Saphenous Vein Graft. <i>Circulation: Cardiovascular Interventions</i> , 2017 , 10,	6	22
123	Validation of the SYNTAX revascularization index to quantify reasonable level of incomplete revascularization after percutaneous coronary intervention. <i>American Journal of Cardiology</i> , 2015 , 116, 174-86	3	22

122	A novel drug-coated scoring balloon for the treatment of coronary in-stent restenosis: Results from the multi-center randomized controlled PATENT-C first in human trial. <i>Catheterization and Cardiovascular Interventions</i> , 2016 , 88, 51-9	2.7	22
121	In vitro validation and comparison of different software packages or algorithms for coronary bifurcation analysis using calibrated phantoms: implications for clinical practice and research of bifurcation stenting. <i>Catheterization and Cardiovascular Interventions</i> , 2015 , 85, 554-63	2.7	22
120	Is There an Ideal Level of Platelet P2Y12-Receptor Inhibition in Patients Undergoing Percutaneous Coronary Intervention?: "Window" Analysis From the ADAPT-DES Study (Assessment of Dual AntiPlatelet Therapy With Drug-Eluting Stents). <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, 1978-1987	5	22
119	Relationship Between Intravascular Ultrasound Guidance and Clinical Outcomes After Drug-Eluting Stents. <i>Circulation: Cardiovascular Interventions</i> , 2018 , 11, e006243	6	22
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