

Philippe GÃ©nÃ©reux

List of Publications by Year in descending order

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273
papers

25,189
citations

11639

70
h-index

7340

152
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338
all docs

338
docs citations

338
times ranked

15566
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcatheter Aortic-Valve Replacement with a Balloon-Expandable Valve in Low-Risk Patients. <i>New England Journal of Medicine</i> , 2019, 380, 1695-1705.	13.9	3,312
2	Updated Standardized Endpoint Definitions for Transcatheter Aortic Valve Implantation. <i>Journal of the American College of Cardiology</i> , 2012, 60, 1438-1454.	1.2	1,560
3	Everolimus-Eluting Stents or Bypass Surgery for Left Main Coronary Artery Disease. <i>New England Journal of Medicine</i> , 2016, 375, 2223-2235.	13.9	843
4	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.	0.4	783
5	Effect of Platelet Inhibition with Cangrelor during PCI on Ischemic Events. <i>New England Journal of Medicine</i> , 2013, 368, 1303-1313.	13.9	695
6	Frailty in Older Adults Undergoing Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2017, 70, 689-700.	1.2	561
7	Five-Year Outcomes after PCI or CABG for Left Main Coronary Disease. <i>New England Journal of Medicine</i> , 2019, 381, 1820-1830.	13.9	523
8	Clinical Outcomes After Transcatheter Aortic Valve Replacement Using Valve Academic Research Consortium Definitions. <i>Journal of the American College of Cardiology</i> , 2012, 59, 2317-2326.	1.2	517
9	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</i> , 2016, 388, 2618-2628.	6.3	473
10	Vascular Complications After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2012, 60, 1043-1052.	1.2	452
11	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.	1.2	416
12	Clinical Trial Design Principles and Endpoint Definitions for Transcatheter Mitral Valve Repair and Replacement: Part 2: Endpoint Definitions. <i>Journal of the American College of Cardiology</i> , 2015, 66, 308-321.	1.2	413
13	The Impact of Frailty Status on Survival After Transcatheter Aortic Valve Replacement in Older Adults With Severe Aortic Stenosis. <i>JACC: Cardiovascular Interventions</i> , 2012, 5, 974-981.	1.1	411
14	Coronary Artery Calcification. <i>Journal of the American College of Cardiology</i> , 2014, 63, 1703-1714.	1.2	398
15	Paravalvular Leak After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2013, 61, 1125-1136.	1.2	374
16	Staging classification of aortic stenosis based on the extent of cardiac damage. <i>European Heart Journal</i> , 2017, 38, 3351-3358.	1.0	364
17	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</i> , 2015, 385, 2371-2382.	6.3	345
18	Incidence, Predictors, and Impact of Post-Discharge Bleeding After Percutaneous Coronary Intervention. <i>Journal of the American College of Cardiology</i> , 2015, 66, 1036-1045.	1.2	344

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19	Ischemic Outcomes After Coronary Intervention of Calcified Vessels in Acute Coronary Syndromes. <i>Journal of the American College of Cardiology</i> , 2014, 63, 1845-1854.	1.2	343
20	Valve Academic Research Consortium 3: updated endpoint definitions for aortic valve clinical research. <i>European Heart Journal</i> , 2021, 42, 1825-1857.	1.0	342
21	Efficacy and Safety of Dual Antiplatelet Therapy After Complex PCI. <i>Journal of the American College of Cardiology</i> , 2016, 68, 1851-1864.	1.2	319
22	Quantification and Impact of Untreated Coronary Artery Disease After Percutaneous Coronary Intervention. <i>Journal of the American College of Cardiology</i> , 2012, 59, 2165-2174.	1.2	310
23	Multicenter Core Laboratory Comparison of the Instantaneous Wave-Free Ratio and Resting P /P With Fractional Flow Reserve. <i>Journal of the American College of Cardiology</i> , 2014, 63, 1253-1261.	1.2	301
24	Clinical Outcomes With Bioabsorbable Polymer- Versus Durable Polymer-Based Drug-Eluting and Bare-Metal Stents. <i>Journal of the American College of Cardiology</i> , 2014, 63, 299-307.	1.2	269
25	Aspirin Versus Aspirin Plus Clopidogrel as Antithrombotic Treatment Following Transcatheter Aortic Valve Replacement With a Balloon-Expandable Valve. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 1357-1365.	1.1	264
26	Prognostic Value of the SYNTAX Score in Patients With Acute Coronary Syndromes Undergoing Percutaneous Coronary Intervention. <i>Journal of the American College of Cardiology</i> , 2011, 57, 2389-2397.	1.2	241
27	Clinical Outcomes With Drug-Eluting and Bare-Metal Stents in Patients With ST-Segment Elevation Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2013, 62, 496-504.	1.2	210
28	Contrast-induced acute kidney injury after primary percutaneous coronary intervention: results from the HORIZONS-AMI substudy. <i>European Heart Journal</i> , 2014, 35, 1533-1540.	1.0	210
29	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.	1.2	204
30	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.	1.2	204
31	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.	1.2	199
32	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.	1.2	198
33	Clinical Trial Design Principles and Endpoint Definitions for Transcatheter Mitral Valve Repair and Replacement: Part 1: Clinical Trial Design Principles. <i>Journal of the American College of Cardiology</i> , 2015, 66, 278-307.	1.2	191
34	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. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 459-469.	1.1	179
35	Bleeding Complications After Surgical Aortic Valve Replacement Compared With Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2014, 63, 1100-1109.	1.2	167
36	Short- Versus Long-Term Dual Antiplatelet Therapy After Drug-Eluting Stent Implantation. <i>Journal of the American College of Cardiology</i> , 2015, 65, 1092-1102.	1.2	163

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37	Stent-Related Adverse Events >1 Year After Percutaneous Coronary Intervention. Journal of the American College of Cardiology, 2020, 75, 590-604.	1.2	160
38	Staging Cardiac Damage in Patients With Asymptomatic Aortic Valve Stenosis. Journal of the American College of Cardiology, 2019, 74, 550-563.	1.2	152
39	Impact of Contrast-Induced Acute Kidney Injury After Percutaneous Coronary Intervention on Short- and Long-Term Outcomes. Circulation: Cardiovascular Interventions, 2015, 8, e002475.	1.4	148
40	Comparison of Stent Expansion Guided by Optical Coherence Tomography Versus Intravascular Ultrasound. JACC: Cardiovascular Interventions, 2015, 8, 1704-1714.	1.1	146
41	Stroke Associated With Surgical and Transcatheter Treatment of Aortic Stenosis. Journal of the American College of Cardiology, 2011, 58, 2143-2150.	1.2	145
42	SYNTAX Score Reproducibility and Variability Between Interventional Cardiologists, Core Laboratory Technicians, and Quantitative Coronary Measurements. Circulation: Cardiovascular Interventions, 2011, 4, 553-561.	1.4	140
43	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. European Heart Journal, 2017, 38, ehw627.	1.0	138
44	Clinical trial design principles and endpoint definitions for transcatheter mitral valve repair and replacement: part 2: endpoint definitions. European Heart Journal, 2015, 36, 1878-1891.	1.0	133
45	North American Expert Review of Rotational Atherectomy. Circulation: Cardiovascular Interventions, 2019, 12, e007448.	1.4	128
46	Transcatheter aortic valve implantation 10-year anniversary: review of current evidence and clinical implications. European Heart Journal, 2012, 33, 2388-2398.	1.0	125
47	Impact of the Presence and Extent of Incomplete Angiographic Revascularization After Percutaneous Coronary Intervention in Acute Coronary Syndromes. Circulation, 2012, 125, 2613-2620.	1.6	125
48	Stent Thrombosis With Drug-Eluting Stents. Journal of the American College of Cardiology, 2013, 62, 1915-1921.	1.2	119
49	Association of Left Ventricular Global Longitudinal Strain With Asymptomatic Severe Aortic Stenosis. JAMA Cardiology, 2018, 3, 839.	3.0	114
50	Medical Treatment of Aortic Stenosis. Circulation, 2016, 134, 1766-1784.	1.6	113
51	Prediction of Coronary Risk by SYNTAX and Derived Scores. Journal of the American College of Cardiology, 2013, 62, 1219-1230.	1.2	111
52	Clinical Outcomes Using a New Crossover Balloon Occlusion Technique for Percutaneous Closure After Transfemoral Aortic Valve Implantation. JACC: Cardiovascular Interventions, 2011, 4, 861-867.	1.1	109
53	Blinded outcomes and angina assessment of coronary bioresorbable scaffolds: 30-day and 1-year results from the ABSORB IV randomised trial. Lancet, The, 2018, 392, 1530-1540.	6.3	103
54	A Randomized Trial of a Dedicated Bifurcation Stent Versus Provisional Stenting in the Treatment of Coronary Bifurcation Lesions. Journal of the American College of Cardiology, 2015, 65, 533-543.	1.2	101

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55	Transcatheter aortic valve replacement with new-generation devices: A systematic review and meta-analysis. <i>International Journal of Cardiology</i> , 2017, 245, 83-89.	0.8	100
56	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.	1.1	97
57	Ranolazine in patients with incomplete revascularisation after percutaneous coronary intervention (RIVER-PCI): a multicentre, randomised, double-blind, placebo-controlled trial. <i>Lancet</i> , 2016, 387, 136-145.	6.3	96
58	Staging Cardiac Damage in Patients With Symptomatic Aortic Valve Stenosis. <i>Journal of the American College of Cardiology</i> , 2019, 74, 538-549.	1.2	93
59	Impact of Intraprocedural Stent Thrombosis During Percutaneous Coronary Intervention. <i>Journal of the American College of Cardiology</i> , 2014, 63, 619-629.	1.2	92
60	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, 905-916.	1.4	91
61	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, 100-105.	0.7	90
62	Echocardiographic Results of Transcatheter Versus Surgical Aortic Valve Replacement in Low-Risk Patients. <i>Circulation</i> , 2020, 141, 1527-1537.	1.6	89
63	Plaque Characterization to Inform the Prediction and Prevention of Periprocedural Myocardial Infarction During Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 927-936.	1.1	87
64	Impact of Coronary Lesion Complexity on Drug-Eluting Stent Outcomes in Patients With and Without Diabetes Mellitus. <i>Journal of the American College of Cardiology</i> , 2014, 63, 2111-2118.	1.2	85
65	Mortality, Length of Stay, and Cost Implications of Procedural Bleeding After Percutaneous Interventions Using Large-Bore Catheters. <i>JAMA Cardiology</i> , 2017, 2, 798.	3.0	84
66	Comprehensive Analysis of Mortality Among Patients Undergoing TAVR. <i>Journal of the American College of Cardiology</i> , 2014, 64, 158-168.	1.2	80
67	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.	1.2	78
68	Coronary Calcification and Long-Term Outcomes According to Drug-Eluting Stent Generation. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1417-1428.	1.1	77
69	Dual catheter technique for the treatment of severe coronary artery perforations. <i>Catheterization and Cardiovascular Interventions</i> , 2010, 75, 708-712.	0.7	76
70	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.	1.4	76
71	Impact of Atrial Fibrillation in Patients With ST-Elevation Myocardial Infarction Treated With Percutaneous Coronary Intervention (from the HORIZONS-AMI [Harmonizing Outcomes With] Tj ETQq1 1 0.784314 rgBT /Overlock 10 2014, 113, 236-242.	0.7	75
72	Acquired thrombocytopenia after transcatheter aortic valve replacement: clinical correlates and association with outcomes. <i>European Heart Journal</i> , 2014, 35, 2663-2671.	1.0	71

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73	Orbital atherectomy for treating de novo , severely calcified coronary lesions: 3-year results of the pivotal ORBIT II trial. Cardiovascular Revascularization Medicine, 2017, 18, 261-264.	0.3	71
74	Two-year outcomes after percutaneous coronary intervention of calcified lesions with drug-eluting stents. International Journal of Cardiology, 2017, 231, 61-67.	0.8	71
75	Relation Between Six-Minute Walk Test Performance and Outcomes After Transcatheter Aortic Valve Implantation (from the PARTNER Trial). American Journal of Cardiology, 2013, 112, 700-706.	0.7	70
76	Clinical and Angiographic Characteristics of Patients Likely to Have Vulnerable Plaques. JACC: Cardiovascular Imaging, 2013, 6, 1263-1272.	2.3	67
77	Stent Thrombosis and Dual Antiplatelet Therapy Interruption With Everolimus-Eluting Stents. Circulation: Cardiovascular Interventions, 2015, 8, .	1.4	67
78	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 Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.7	67
79	Management of Asymptomatic Severe Aortic Stenosis. JACC: Cardiovascular Imaging, 2020, 13, 481-493.	2.3	65
80	Impact of Leukocyte Count on Mortality and Bleeding in Patients With Myocardial Infarction Undergoing Primary Percutaneous Coronary Interventions. Circulation, 2011, 123, 2829-2837.	1.6	62
81	Bivalirudin Versus Heparin With or Without Glycoprotein IIb/IIIa Inhibitors in Patients With STEMI Undergoing Primary Percutaneous Coronary Intervention. Journal of the American College of Cardiology, 2015, 65, 27-38.	1.2	62
82	Gait Speed and Dependence in Activities of Daily Living in Older Adults With Severe Aortic Stenosis. Clinical Cardiology, 2012, 35, 307-314.	0.7	60
83	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. American Journal of Cardiology, 2015, 115, 1194-1199.	0.7	60
84	Bypass Surgery or Stenting for Left Main Coronary Artery Disease in Patients With Diabetes. Journal of the American College of Cardiology, 2019, 73, 1616-1628.	1.2	60
85	Left Main Revascularization With PCI or CABG in Patients With Chronic Kidney Disease. Journal of the American College of Cardiology, 2018, 72, 754-765.	1.2	59
86	Characterization of the Average Daily Ischemic and Bleeding Risk After Primary PCI for STEMI. Journal of the American College of Cardiology, 2017, 70, 1846-1857.	1.2	58
87	Orbital atherectomy for the treatment of severely calcified coronary lesions: evidence, technique, and best practices. Expert Review of Medical Devices, 2017, 14, 867-879.	1.4	58
88	Japan-United States of America Harmonized Assessment by Randomized Multicentre Study of OrbusNEichâ€™s 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. European Heart Journal, 2018, 39, 2460-2468.	1.0	58
89	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. European Heart Journal, 2017, 38, 1656-1663.	1.0	56
90	Orbital Atherectomy for Treating De Novo Severely Calcified Coronary Narrowing (1-Year Results) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.7	55

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91	Stress Myocardial Perfusion Imaging vs Coronary Computed Tomographic Angiography for Diagnosis of Invasive Vessel-Specific Coronary Physiology. <i>JAMA Cardiology</i> , 2020, 5, 1338.	3.0	55
92	Mortality After Repeat Revascularization Following PCI or CABG for Left Main Disease. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 375-387.	1.1	55
93	Prediction of 1-Year Mortality in Patients With Acute Coronary Syndromes Undergoing Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2013, 6, 737-745.	1.1	54
94	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.	1.4	53
95	Transcatheter aortic valve implantation: 10-year anniversary. Part II: clinical implications. <i>European Heart Journal</i> , 2012, 33, 2399-2402.	1.0	51
96	Safety and Efficacy of New-Generation Drug-Eluting Stents in Women Undergoing Complex Percutaneous Coronary Artery Revascularization. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 674-684.	1.1	51
97	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, 226-233.	0.8	51
98	Comparison of Three-Year Outcomes After Primary Percutaneous Coronary Intervention in Patients With Left Ventricular Ejection Fraction <40% Versus \geq 40% (from the HORIZONS-AMI Trial). <i>American Journal of Cardiology</i> , 2013, 111, 12-20.	0.7	50
99	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.	1.0	49
100	Mortality Following Nonemergent, Uncomplicated Target Lesion Revascularization After Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 892-902.	1.1	48
101	Impact of percutaneous coronary intervention extent, complexity and platelet reactivity on outcomes after drug-eluting stent implantation. <i>International Journal of Cardiology</i> , 2018, 268, 61-67.	0.8	46
102	Case Volume and Outcomes After TAVR With Balloon-Expandable Prostheses. <i>Journal of the American College of Cardiology</i> , 2019, 73, 427-440.	1.2	46
103	AI Evaluation of Stenosis on Coronary CTA, Comparison With Quantitative Coronary Angiography and Fractional Flow Reserve. <i>JACC: Cardiovascular Imaging</i> , 2023, 16, 193-205.	2.3	46
104	Outcomes Among Patients Undergoing Distal Left Main Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e007007.	1.4	45
105	Relationship Between Intravascular Ultrasound Guidance and Clinical Outcomes After Drug-Eluting Stents. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e006243.	1.4	44
106	Stress Testing in Asymptomatic Aortic Stenosis. <i>Circulation</i> , 2017, 135, 1956-1976.	1.6	43
107	Randomized Comparison of Ridaforolimus- and Zotarolimus-Eluting Coronary Stents in Patients With Coronary Artery Disease. <i>Circulation</i> , 2017, 136, 1304-1314.	1.6	43
108	B-type Natriuretic Peptide and Risk of Contrast-Induced Acute Kidney Injury in Acute ST-Segmentâ€“Elevation Myocardial Infarction. <i>Circulation: Cardiovascular Interventions</i> , 2012, 5, 813-820.	1.4	41

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109	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) Tj ETQq1 1 0.784314 rgBT /Overlo	1.1	40
110	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. JACC: Cardiovascular Interventions, 2014, 7, 1128-1137.	1.1	41
111	Effect of Smoking on Outcomes of Primary PCI in Patients With STEMI. Journal of the American College of Cardiology, 2020, 75, 1743-1754.	1.2	41
112	Predictors of suboptimal TIMI flow after primary angioplasty for acute myocardial infarction: results from the HORIZONS-AMI trial. EuroIntervention, 2013, 9, 220-227.	1.4	39
113	Predictors and Implications of Stent Thrombosis in Nonâ€“ST-Segment Elevation Acute Coronary Syndromes. Circulation: Cardiovascular Interventions, 2011, 4, 577-584.	1.4	38
114	Impact of Gene Polymorphisms, Plateletâ€“Reactivity, and the SYNTAX Score on 1-Year Clinical Outcomes in Patientsâ€“Withâ€“Nonâ€“ST-Segment Elevation Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention. JACC: Cardiovascular Interventions, 2014, 7, 1117-1127.	1.1	38
115	A New Score for Risk Stratification of Patients With Acute Coronary Syndromes Undergoing Percutaneous Coronary Intervention. JACC: Cardiovascular Interventions, 2012, 5, 1108-1116.	1.1	37
116	Clinical trial design principles and endpoint definitions for transcatheter mitral valve repair and replacement: part 1: clinical trial design principles. European Heart Journal, 2015, 36, 1851-1877.	1.0	37
117	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) Tj ETQq1 1 0.784314 rgBT /Over	1.1	37
118	Percutaneous Coronary Intervention of Saphenous Vein Graft. Circulation: Cardiovascular Interventions, 2017, 10, .	1.4	35
119	Ultrasound guidance versus anatomical landmark approach for femoral artery access in coronary angiography: A randomized controlled trial and a metaâ€“analysis. Journal of Interventional Cardiology, 2018, 31, 496-503.	0.5	35
120	Quantitative angiography methods for bifurcation lesions: a consensus statement update from the European Bifurcation Club. EuroIntervention, 2017, 13, 115-123.	1.4	35
121	Impact of Anemia on Platelet Reactivity and Ischemic and Bleeding Risk: From the Assessment of Dual Antiplatelet Therapy With Drug-Eluting Stents Study. American Journal of Cardiology, 2016, 117, 1877-1883.	0.7	34
122	Prognostic Implications of Associated Cardiac Abnormalities Detected on Echocardiography in Patients With Moderate Aortic Stenosis. JACC: Cardiovascular Imaging, 2021, 14, 1724-1737.	2.3	33
123	Association Between Intraprocedural Thrombotic Events and Adverse Outcomes After Primary Percutaneous Coronary Intervention for ST-Segment Elevation Myocardial Infarction (a Harmonizing) Tj ETQq1 1 0.784314 rgBT /Over	0.7	32
124	SYNTAX score and the risk of stent thrombosis after percutaneous coronary intervention in patients with nonâ€“STâ€“segment elevation acute coronary syndromes: An ACUITY trial substudy. Catheterization and Cardiovascular Interventions, 2015, 85, 1-10.	0.7	32
125	A novel drugâ€“coated scoring balloon for the treatment of coronary inâ€“stent restenosis: Results from the multiâ€“center randomized controlled <scp>PATENTâ€“C</scp> first in human trial. Catheterization and Cardiovascular Interventions, 2016, 88, 51-59.	0.7	32
126	Is There an Ideal Level of Platelet P2Y12-Receptor Inhibition in Patientsâ€“Undergoing Percutaneous Coronary Intervention?. JACC: Cardiovascular Interventions, 2015, 8, 1978-1987.	1.1	31

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127	Interâ€“Core Lab Variability in Analyzing Quantitative Coronary Angiography forÂBifurcation Lesions. JACC: Cardiovascular Interventions, 2015, 8, 305-314.	1.1	31
128	Imaging and Functional Testing to Assess Clinical and Subclinical Neurological Events After Transcatheter or Surgical Aortic Valve Replacement. Journal of the American College of Cardiology, 2014, 64, 1950-1963.	1.2	30
129	Reasonable incomplete revascularisation after percutaneous coronary intervention: the SYNTAX Revascularisation Index. EuroIntervention, 2015, 11, 634-642.	1.4	30
130	Validation of the SYNTAX Revascularization Index to Quantify Reasonable Level of Incomplete Revascularization After Percutaneous Coronary Intervention. American Journal of Cardiology, 2015, 116, 174-186.	0.7	29
131	Same day discharge after transcatheter aortic valve replacement: Are we there yet?. Catheterization and Cardiovascular Interventions, 2016, 87, 980-982.	0.7	29
132	Impact of Aspirin and Clopidogrel Hyporesponsiveness in Patients TreatedÂWith Drug-Eluting Stents. JACC: Cardiovascular Interventions, 2017, 10, 1607-1617.	1.1	29
133	Habitual Physical Activity in OlderÂAdultsÂUndergoing TAVR. JACC: Cardiovascular Interventions, 2019, 12, 781-789.	1.1	29
134	Periaortic hematoma after transcatheter aortic valve replacement: Description of a new complication. Catheterization and Cardiovascular Interventions, 2012, 79, 766-776.	0.7	28
135	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. American Heart Journal, 2013, 166, 64-70.	1.2	28
136	Trend in percutaneous coronary intervention volume following the COURAGE and BARI-2D trials. International Journal of Cardiology, 2015, 183, 6-10.	0.8	28
137	Zotarolimus- and Paclitaxel-Eluting Stents in an All-Coroner Population in China. JACC: Cardiovascular Interventions, 2013, 6, 664-670.	1.1	27
138	Twoâ€“year outcomes after treatment of severely calcified coronary lesions with the orbital atherectomy system and the impact of stent types: Insight from the ORBIT II trial. Catheterization and Cardiovascular Interventions, 2016, 88, 369-377.	0.7	27
139	Effect of Baseline Left Ventricular Ejection Fraction on 2-Year Outcomes After Transcatheter Aortic Valve Replacement. Circulation: Heart Failure, 2019, 12, e005809.	1.6	27
140	Orbital and rotational atherectomy during percutaneous coronary intervention for coronary artery calcification. Catheterization and Cardiovascular Interventions, 2018, 92, 61-67.	0.7	26
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146	Biomarkers in Aortic Stenosis: A Systematic Review. <i>Structural Heart</i> , 2017, 1, 18-30.	0.2	23
147	Relation Between Coronary Calcium and Major Bleeding After Percutaneous Coronary Intervention in Acute Coronary Syndromes (from the Acute Catheterization and Urgent Intervention Triage Strategy) <i>Tj ETQq1 1 0.784314 rgBT /Over</i> <i>American Journal of Cardiology</i> , 2014, 113, 930-935.	0.7	22
148	Dedicated Bifurcation Stent for the Treatment of Bifurcation Lesions Involving Large Side Branches. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 1338-1346.	1.1	22
149	Detection of Tissue Factor Antigen and Coagulation Activity in Coronary Artery Thrombi Isolated from Patients with ST-Segment Elevation Acute Myocardial Infarction. <i>PLoS ONE</i> , 2013, 8, e81501.	1.1	21
150	Postoperative Atrial Fibrillation or Flutter Following Transcatheter or Surgical Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1565-1574.	1.1	21
151	On-pump versus off-pump surgical revascularization in patients with acute coronary syndromes: Analysis from the Acute Catheterization and Urgent Intervention Triage Strategy trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011, 142, e33-e39.	0.4	20
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154	Usefulness of the SYNTAX Score to Predict Acute Kidney Injury After Percutaneous Coronary Intervention (from the Acute Catheterization and Urgent Intervention Triage Strategy Trial). <i>American Journal of Cardiology</i> , 2014, 113, 1331-1337.	0.7	19
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156	Risk-Benefit Profile of Longer-Than-1-Year Dual-Antiplatelet Therapy Duration After Drug-Eluting Stent Implantation in Relation to Clinical Presentation. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e007541.	1.4	19
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159	Leukocyte Count Is a Modulating Factor for the Mortality Benefit of Bivalirudin in ST-Segment Elevation Acute Myocardial Infarction. <i>Circulation: Cardiovascular Interventions</i> , 2013, 6, 518-526.	1.4	17
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161	Which Intraprocedural Thrombotic Events Impact Clinical Outcomes After Percutaneous Coronary Intervention in Acute Coronary Syndromes?. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 331-337.	1.1	17
162	Quantifying Ischemic Risk After Percutaneous Coronary Intervention Attributable to High Platelet Reactivity on Clopidogrel (From the Assessment of Dual Antiplatelet Therapy with Drug-Eluting Stents) <i>Tj ETQq0 0 0.784314 rgBT /Over</i>	0.7	17

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163	Association Among Leukocyte Count, Mortality, and Bleeding in Patients With Nonâ€ST-Segment Elevation Acute Coronary Syndromes (from the Acute Catheterization and Urgent Intervention Triage) Tj ETQq1 1 0.784314 13 BT /Over	0.7	13
164	Comparison of Outcomes in Patients With ST-Segment Elevation Myocardial Infarction Discharged on Versus Not on Statin Therapy (from the Harmonizing Outcomes With Revascularization and Stents in) Tj ETQq0 0 0.7 BT /Overlock 10 Tf	0.7	13
165	Usefulness of the Left Anterior Descending Artery Wrapping Around the Left Ventricular Apex to Predict Adverse Clinical Outcomes in Patients With Anterior Wall ST-Segment Elevation Myocardial Infarction (an INFUSE-AMI Substudy). American Journal of Cardiology, 2015, 115, 1389-1395.	0.7	16
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173	Femoral vascular closure device use, bivalirudin anticoagulation, and bleeding after primary angioplasty for STEMI: Results from the <sc>HORIZONS</sc> â€<sc>AMI</sc> trial. Catheterization and Cardiovascular Interventions, 2015, 85, 371-379.	0.7	14
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176	Platelet Reactivity and Risk of Ischemicâ€Stroke After Coronary Drug-Eluting Stentâ€Implantation. JACC: Cardiovascular Interventions, 2018, 11, 1277-1286.	1.1	14
177	Usefulness of the Left Anterior Descending Coronary Artery Wrapping Around the Left Ventricular Apex to Predict Adverse Clinical Outcomes in Patients With Anterior Wall ST-Segment Elevation Myocardial Infarction (from the Harmonizing Outcomes With Revascularization and Stents in Acute) Tj ETQq1 1 0.784314 13 BT /Over	0.7	13
178	P2Y12 receptor inhibition with prasugrel and ticagrelor in STEMI patients after fibrinolytic therapy: Analysis from the SAMPA randomized trial. International Journal of Cardiology, 2017, 230, 204-208.	0.8	13
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185	Utilizing intravascular ultrasound imaging prior to treatment of severely calcified coronary lesions with orbital atherectomy: An ORBIT II sub-analysis. <i>Journal of Interventional Cardiology</i> , 2017, 30, 570-576.	0.5	12
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187	Excellent Outcomes for Transcatheter Aortic Valve Replacement Within 1 Year of Opening a Low-Volume Centre and Consideration of Requirements. <i>Canadian Journal of Cardiology</i> , 2014, 30, 1576-1582.	0.8	11
188	Impact of intracoronary injection of CD133+ bone marrow stem cells on coronary atherosclerotic progression in patients with STEMI. <i>Coronary Artery Disease</i> , 2016, 27, 5-12.	0.3	11
189	Valve-in-valve implantation with a 23-mm balloon-expandable transcatheter heart valve for the treatment of a 19-mm stentless bioprosthesis severe aortic regurgitation using a strategy of "extreme" underfilling. <i>Catheterization and Cardiovascular Interventions</i> , 2014, 84, 503-508.	0.7	10
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210	Are drug-eluting stents safe in the long term?. <i>Cmaj</i> , 2009, 180, 154-155.	0.9	6
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214	Subclinical Thrombosis of Bioprosthetic Aortic Valves. <i>Journal of the American College of Cardiology</i> , 2020, 75, 3016-3019.	1.2	6
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218	A Guide to Calculating SYNTAX Score. <i>Interventional Cardiology Review</i> , 2012, 7, 21.	0.7	5
219	The association between the extent of coronary artery disease and major bleeding events after percutaneous coronary intervention: from the ACUITY trial. <i>Journal of Invasive Cardiology</i> , 2015, 27, 203-11.	0.4	5
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271	Non-Cardiovascular Comorbidities as Evaluated by Elixhauser Comorbidity Score in Individuals Undergoing TAVR. <i>Structural Heart</i> , 2019, 3, 406-414.	0.2	0
272	OclusÃ£o percutÃ¢nea do apÃ¢ndice atrial esquerdo: colocando o apÃ¢ndice mais letal do corpo humano atrÃ¢s das grades. <i>Arquivos Brasileiros De Cardiologia</i> , 2012, 99, 968-970.	0.3	0
273	Safety and Accuracy of a Novel Bioimpedance System for Real-Time Detection and Monitoring of Endovascular Procedure-Related Bleeding in a Porcine Model. <i>Journal of Invasive Cardiology</i> , 2020, 32, 249-254.	0.4	0