

Arie Pieter Kappetein

List of Publications by Year in descending order

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338
papers

49,642
citations

3721

89
h-index

1527

218
g-index

342
all docs

342
docs citations

342
times ranked

23071
citing authors

#	ARTICLE	IF	CITATIONS
1	2014 ESC/EACTS Guidelines on myocardial revascularization. European Heart Journal, 2014, 35, 2541-2619.	1.0	4,141
2	Percutaneous Coronary Intervention versus Coronary-Artery Bypass Grafting for Severe Coronary Artery Disease. New England Journal of Medicine, 2009, 360, 961-972.	13.9	3,634
3	Guidelines on the management of valvular heart disease (version 2012). European Heart Journal, 2012, 33, 2451-2496.	1.0	3,465
4	2014 ESC/EACTS Guidelines on myocardial revascularization. European Journal of Cardio-thoracic Surgery, 2014, 46, 517-592.	0.6	2,164
5	Updated standardized endpoint definitions for transcatheter aortic valve implantation: the Valve Academic Research Consortium-2 consensus document (VARC-2). European Journal of Cardio-thoracic Surgery, 2012, 42, S45-S60.	0.6	1,605
6	Updated Standardized Endpoint Definitions for Transcatheter Aortic Valve Implantation. Journal of the American College of Cardiology, 2012, 60, 1438-1454.	1.2	1,560
7	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. Lancet, The, 2013, 381, 629-638.	6.3	1,490
8	The SYNTAX Score: an angiographic tool grading the complexity of coronary artery disease. EuroIntervention, 2005, 1, 219-27.	1.4	1,349
9	Guidelines on the management of valvular heart disease (version 2012). European Journal of Cardio-thoracic Surgery, 2012, 42, S1-S44.	0.6	1,313
10	Aortic Stenosis in the Elderly. Journal of the American College of Cardiology, 2013, 62, 1002-1012.	1.2	935
11	Updated standardized endpoint definitions for transcatheter aortic valve implantation: the Valve Academic Research Consortium-2 consensus document. European Heart Journal, 2012, 33, 2403-2418.	1.0	900
12	Everolimus-Eluting Stents or Bypass Surgery for Left Main Coronary Artery Disease. New England Journal of Medicine, 2016, 375, 2223-2235.	13.9	843
13	Updated standardized endpoint definitions for transcatheter aortic valve implantation: The Valve Academic Research Consortium-2 consensus document. Journal of Thoracic and Cardiovascular Surgery, 2013, 145, 6-23.	0.4	783
14	Standardized Endpoint Definitions for Transcatheter Aortic Valve Implantation Clinical Trials. Journal of the American College of Cardiology, 2011, 57, 253-269.	1.2	735
15	Standardized endpoint definitions for transcatheter aortic valve implantation clinical trials: a consensus report from the Valve Academic Research Consortium. European Heart Journal, 2011, 32, 205-217.	1.0	719
16	2012 ACCF/AATS/SCAI/STS Expert Consensus Document on Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2012, 59, 1200-1254.	1.2	706
17	Anatomical and clinical characteristics to guide decision making between coronary artery bypass surgery and percutaneous coronary intervention for individual patients: development and validation of SYNTAX score II. Lancet, The, 2013, 381, 639-650.	6.3	679
18	Transcatheter valve implantation for patients with aortic stenosis: a position statement from the European Association of Cardio-Thoracic Surgery (EACTS) and the European Society of Cardiology (ESC), in collaboration with the European Association of Percutaneous Cardiovascular Interventions (EAPCI). European Heart Journal, 2008, 29, 1463-1470.	1.0	656

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19	Outcomes in Patients With De Novo Left Main Disease Treated With Either Percutaneous Coronary Intervention Using Paclitaxel-Eluting Stents or Coronary Artery Bypass Graft Treatment in the Synergy Between Percutaneous Coronary Intervention With TAXUS and Cardiac Surgery (SYNTAX) Trial. <i>Circulation</i> , 2010, 121, 2645-2653.	1.6	561
20	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
21	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
22	Comparison of coronary bypass surgery with drug-eluting stenting for the treatment of left main and/or three-vessel disease: 3-year follow-up of the SYNTAX trial. <i>European Heart Journal</i> , 2011, 32, 2125-2134.	1.0	506
23	Mortality after coronary artery bypass grafting versus percutaneous coronary intervention with stenting for coronary artery disease: a pooled analysis of individual patient data. <i>Lancet, The</i> , 2018, 391, 939-948.	6.3	506
24	Assessment of the SYNTAX score in the Syntax study. <i>EuroIntervention</i> , 2009, 5, 50-56.	1.4	480
25	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> , 2014, 129, 2388-2394.	1.6	440
26	Standardized End Point Definitions for Coronary Intervention Trials: The Academic Research Consortium-2 Consensus Document. <i>Circulation</i> , 2018, 137, 2635-2650.	1.6	435
27	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
28	The impact of prosthesis-patient mismatch on long-term survival after aortic valve replacement: a systematic review and meta-analysis of 34 observational studies comprising 27 186 patients with 133 141 patient-years. <i>European Heart Journal</i> , 2012, 33, 1518-1529.	1.0	410
29	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> , 2019, 394, 1325-1334.	6.3	406
30	Paravalvular Leak After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2013, 61, 1125-1136.	1.2	374
31	Standardized Definition of Structural Valve Degeneration for Surgical and Transcatheter Bioprosthetic Aortic Valves. <i>Circulation</i> , 2018, 137, 388-399.	1.6	350
32	Standardized definitions of structural deterioration and valve failure in assessing long-term durability of transcatheter and surgical aortic bioprosthetic valves: a consensus statement from the European Association of Percutaneous Cardiovascular Interventions (EAPCI) endorsed by the European Society of Cardiology (ESC) and the European Association for Cardio-Thoracic Surgery (EACTS). <i>European Heart Journal</i> , 2017, 38, 3382-3390.	1.0	335
33	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> , 2013, 128, 141-151.	1.6	326
34	Treatment of complex coronary artery disease in patients with diabetes: 5-year results comparing outcomes of bypass surgery and percutaneous coronary intervention in the SYNTAX trial. <i>European Journal of Cardio-thoracic Surgery</i> , 2013, 43, 1006-1013.	0.6	317
35	Short- and Long-Term Clinical Outcome After Drug-Eluting Stent Implantation for the Percutaneous Treatment of Left Main Coronary Artery Disease. <i>Circulation</i> , 2005, 111, 1383-1389.	1.6	305
36	Coronary artery bypass grafting vs. percutaneous coronary intervention for patients with three-vessel disease: final five-year follow-up of the SYNTAX trial. <i>European Heart Journal</i> , 2014, 35, 2821-2830.	1.0	292

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37	Revascularisation versus medical treatment in patients with stable coronary artery disease: network meta-analysis. <i>BMJ</i> , The, 2014, 348, g3859-g3859.	3.0	291
38	The Society of Thoracic Surgeons Clinical Practice Guidelines on Arterial Conduits for Coronary Artery Bypass Grafting. <i>Annals of Thoracic Surgery</i> , 2016, 101, 801-809.	0.7	290
39	The SYNergy between percutaneous coronary intervention with TAXus and cardiac surgery (SYNTAX) study: Design, rationale, and run-in phase. <i>American Heart Journal</i> , 2006, 151, 1194-1204.	1.2	281
40	Diabetic and Nondiabetic Patients With Left Main and/or 3-Vessel Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2010, 55, 1067-1075.	1.2	271
41	Cyphering the Complexity of Coronary Artery Disease Using the Syntax Score to Predict Clinical Outcome in Patients With Three-Vessel Lumen Obstruction Undergoing Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2007, 99, 1072-1081.	0.7	269
42	The Negative Impact of Incomplete Angiographic Revascularization on Clinical Outcomes and Its Association With Total Occlusions. <i>Journal of the American College of Cardiology</i> , 2013, 61, 282-294.	1.2	257
43	Meta-Analysis of Positron Emission Tomographic and Computed Tomographic Imaging in Detecting Mediastinal Lymph Node Metastases in Nonsmall Cell Lung Cancer. <i>Annals of Thoracic Surgery</i> , 2005, 79, 375-382.	0.7	255
44	Mechanical versus bioprosthetic aortic valve replacement. <i>European Heart Journal</i> , 2017, 38, 2183-2191.	1.0	248
45	Clinical outcomes of state-of-the-art percutaneous coronary revascularization in patients with de novo three vessel disease: 1-year results of the SYNTAX II study. <i>European Heart Journal</i> , 2017, 38, 3124-3134.	1.0	244
46	Quality of Life after PCI with Drug-Eluting Stents or Coronary-Artery Bypass Surgery. <i>New England Journal of Medicine</i> , 2011, 364, 1016-1026.	13.9	242
47	Annual number of candidates for transcatheter aortic valve implantation per country: current estimates and future projections. <i>European Heart Journal</i> , 2018, 39, 2635-2642.	1.0	234
48	Transcatheter valve implantation for patients with aortic stenosis: a position statement from the European Association of Cardio-Thoracic Surgery (EACTS) and the European Society of Cardiology (ESC), in collaboration with the European Association of Percutaneous Cardiovascular Interventions (EAPCI). <i>European Journal of Cardio-thoracic Surgery</i> , 2008, 34, 1-8.	0.6	217
49	Charlson comorbidity index as a predictor of long-term outcome after surgery for nonsmall cell lung cancer. <i>European Journal of Cardio-thoracic Surgery</i> , 2005, 28, 759-762.	0.6	207
50	Transcatheter Aortic Valve Replacement in Europe. <i>Journal of the American College of Cardiology</i> , 2013, 62, 210-219.	1.2	199
51	A 3-Center Comparison of 1-Year Mortality Outcomes Between Transcatheter Aortic Valve Implantation and Surgical Aortic Valve Replacement on the Basis of Propensity Score Matching Among Intermediate-Risk Surgical Patients. <i>JACC: Cardiovascular Interventions</i> , 2013, 6, 443-451.	1.1	197
52	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
53	Incidence, predictors and outcomes of incomplete revascularization after percutaneous coronary intervention and coronary artery bypass grafting: a subgroup analysis of 3-year SYNTAX data. <i>European Journal of Cardio-thoracic Surgery</i> , 2012, 41, 535-541.	0.6	182
54	Updated standardized endpoint definitions for transcatheter aortic valve implantation: the Valve Academic Research Consortium-2 consensus document#. <i>EuroIntervention</i> , 2012, 8, 782-795.	1.4	182

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55	Current percutaneous coronary intervention and coronary artery bypass grafting practices for three-vessel and left main coronary artery disease. Insights from the SYNTAX run-in phase. <i>European Journal of Cardio-thoracic Surgery</i> , 2006, 29, 486-491.	0.6	181
56	The rationale for Heart Team decision-making for patients with stable, complex coronary artery disease. <i>European Heart Journal</i> , 2013, 34, 2510-2518.	1.0	167
57	Optimal Medical Therapy Improves Clinical Outcomes in Patients Undergoing Revascularization With Percutaneous Coronary Intervention or Coronary Artery Bypass Grafting. <i>Circulation</i> , 2015, 131, 1269-1277.	1.6	167
58	A comparison of dabigatran etexilate with warfarin in patients with mechanical heart valves: The Randomized, phase II study to Evaluate the sAfeTy and pharmacokinetics of orAl dabiGatran etexilate in patients after heart valve replacemeNt (RE-ALIGN). <i>American Heart Journal</i> , 2012, 163, 931-937.e1.	1.2	164
59	Incidence and Predictors of Debris Embolizing to the Brain During Transcatheter Aortic Valve Implantation. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 718-724.	1.1	161
60	Standardized definitions of structural deterioration and valve failure in assessing long-term durability of transcatheter and surgical aortic bioprosthetic valves: a consensus statement from the European Association of Percutaneous Cardiovascular Interventions (EAPCI) endorsed by the European Society of Cardiology (ESC) and the European Association for Cardio-Thoracic Surgery (EACTS). <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 52, 408-417.	0.6	160
61	Patient outcome after aortic valve replacement with a mechanical or biological prosthesis: Weighing lifetime anticoagulant-related event risk against reoperation risk. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009, 137, 881-886.e5.	0.4	156
62	ESC Working Group on Valvular Heart Disease Position Paper: assessing the risk of interventions in patients with valvular heart disease. <i>European Heart Journal</i> , 2012, 33, 822-828.	1.0	152
63	Relationship between the logistic EuroSCORE and the Society of Thoracic Surgeons Predicted Risk of Mortality score in patients implanted with the CoreValve ReValving System. A Bern-Rotterdam Study. <i>American Heart Journal</i> , 2010, 159, 323-329.	1.2	149
64	Rationale and design of the Transcatheter Aortic Valve Replacement to UNload the Left ventricle in patients with ADvanced heart failure (TAVR UNLOAD) trial. <i>American Heart Journal</i> , 2016, 182, 80-88.	1.2	142
65	Combined anatomical and clinical factors for the long-term risk stratification of patients undergoing percutaneous coronary intervention: the Logistic Clinical SYNTAX score. <i>European Heart Journal</i> , 2012, 33, 3098-3104.	1.0	138
66	Transcatheter valve implantation for patients with aortic stenosis: a position statement from the European Association of Cardio-Thoracic Surgery (EACTS) and the European Society of Cardiology (ESC), in collaboration with the European Association of Percutaneous Cardiovascular Interventions (EAPCI). <i>EuroIntervention</i> , 2008, 4, 193-199.	1.4	134
67	Clinical trial design principles and endpoint definitions for transcatheter mitral valve repair and replacement: part 2: endpoint definitions. <i>European Heart Journal</i> , 2015, 36, 1878-1891.	1.0	133
68	Preoperative and operative predictors of delirium after cardiac surgery in elderly patients. <i>European Journal of Cardio-thoracic Surgery</i> , 2012, 41, 544-549.	0.6	127
69	Non-inferiority study design: lessons to be learned from cardiovascular trials. <i>European Heart Journal</i> , 2012, 33, 1318-1324.	1.0	126
70	Transcatheter aortic valve implantation 10-year anniversary: review of current evidence and clinical implications. <i>European Heart Journal</i> , 2012, 33, 2388-2398.	1.0	125
71	Complex coronary anatomy in coronary artery bypass graft surgery: Impact of complex coronary anatomy in modern bypass surgery? Lessons learned from the SYNTAX trial after two years. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011, 141, 130-140.	0.4	124
72	Coronary artery bypass grafting: Part 1--the evolution over the first 50 years. <i>European Heart Journal</i> , 2013, 34, 2862-2872.	1.0	120

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73	Redevelopment and validation of the SYNTAX score II to individualise decision making between percutaneous and surgical revascularisation in patients with complex coronary artery disease: secondary analysis of the multicentre randomised controlled SYNTAXES trial with external cohort validation. <i>Lancet, The</i> , 2020, 396, 1399-1412.	6.3	120
74	Incidence and multivariable correlates of long-term mortality in patients treated with surgical or percutaneous revascularization in the Synergy between Percutaneous Coronary Intervention with Taxus and Cardiac Surgery (SYNTAX) trial. <i>European Heart Journal</i> , 2012, 33, 3105-3113.	1.0	119
75	Percutaneous coronary intervention with drug-eluting stents versus coronary artery bypass grafting in left main coronary artery disease: an individual patient data meta-analysis. <i>Lancet, The</i> , 2021, 398, 2247-2257.	6.3	115
76	Causes of Death Following PCI Versus CABG in Complex CAD. <i>Journal of the American College of Cardiology</i> , 2016, 67, 42-55.	1.2	110
77	Lung resection for non-“small-cell lung cancer in patients older than 70: mortality, morbidity, and late survival compared with the general population. <i>Annals of Thoracic Surgery</i> , 2003, 76, 1796-1801.	0.7	109
78	2012 ACCF/AATS/SCAI/STS expert consensus document on transcatheter aortic valve replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012, 144, e29-e84.	0.4	107
79	Short-term mechanical circulatory support as a bridge to durable left ventricular assist device implantation in refractory cardiogenic shock: a systematic review and meta-analysis. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 52, 14-25.	0.6	106
80	Complete Revascularization Is Not A Prerequisite for Success in Current Transcatheter Aortic Valve Implantation Practice. <i>JACC: Cardiovascular Interventions</i> , 2013, 6, 867-875.	1.1	105
81	Coronary artery bypass grafting: Part 2—optimizing outcomes and future prospects. <i>European Heart Journal</i> , 2013, 34, 2873-2886.	1.0	103
82	Smoking Is Associated With Adverse Clinical Outcomes in Patients Undergoing Revascularization With PCI or CABG. <i>Journal of the American College of Cardiology</i> , 2015, 65, 1107-1115.	1.2	99
83	Long-term forecasting and comparison of mortality in the Evaluation of the Xience Everolimus Eluting Stent vs. Coronary Artery Bypass Surgery for Effectiveness of Left Main Revascularization (EXCEL) trial: prospective validation of the SYNTAX Score II. <i>European Heart Journal</i> , 2015, 36, 1231-1241.	1.0	98
84	Costs of Transcatheter Versus Surgical Aortic Valve Replacement in Intermediate-Risk Patients. <i>Annals of Thoracic Surgery</i> , 2012, 94, 1954-1960.	0.7	94
85	New-Onset Atrial Fibrillation After PCI or CABG for Left Main Disease. <i>Journal of the American College of Cardiology</i> , 2018, 71, 739-748.	1.2	94
86	Performance of EuroSCORE II in a large US database: implications for transcatheter aortic valve implantation. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 46, 400-408.	0.6	93
87	Compliance With Guideline-Directed Medical Therapy in Contemporary Coronary Revascularization Trials. <i>Journal of the American College of Cardiology</i> , 2018, 71, 591-602.	1.2	92
88	A Global Risk Approach to Identify Patients With Left Main or 3-Vessel Disease Who Could Safely and Efficaciously Be Treated With Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2012, 5, 606-617.	1.1	91
89	Stroke Rates Following Surgical Versus Percutaneous Coronary Revascularization. <i>Journal of the American College of Cardiology</i> , 2018, 72, 386-398.	1.2	89
90	Bypass Versus Drug-Eluting Stents at Three Years in SYNTAX Patients With Diabetes Mellitus or Metabolic Syndrome. <i>Annals of Thoracic Surgery</i> , 2011, 92, 2140-2146.	0.7	84

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91	Cost-Effectiveness of Percutaneous Coronary Intervention With Drug-Eluting Stents Versus Bypass Surgery for Patients With 3-Vessel or Left Main Coronary Artery Disease. <i>Circulation</i> , 2014, 130, 1146-1157.	1.6	83
92	Standards defining a "Heart Valve Centre": ESC Working Group on Valvular Heart Disease and European Association for Cardiothoracic Surgery Viewpoint. <i>European Heart Journal</i> , 2017, 38, 2177-2183.	1.0	83
93	Current concepts on coronary revascularization in diabetic patients. <i>European Heart Journal</i> , 2011, 32, 2748-2757.	1.0	82
94	Risk Profile and 3-Year Outcomes From the SYNTAX Percutaneous Coronary Intervention and Coronary Artery Bypass Grafting Nested Registries. <i>JACC: Cardiovascular Interventions</i> , 2012, 5, 618-625.	1.1	82
95	Surgical Treatment of Active Native Aortic Valve Endocarditis With Allografts and Mechanical Prostheses. <i>Annals of Thoracic Surgery</i> , 2009, 88, 1814-1821.	0.7	80
96	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
97	The SYNTAX score and its clinical implications. <i>Heart</i> , 2014, 100, 169-177.	1.2	75
98	Implications of Alternative Definitions of Peri-Procedural Myocardial Infarction After Coronary Revascularization. <i>Journal of the American College of Cardiology</i> , 2020, 76, 1609-1621.	1.2	75
99	Impact of Peri-Procedural Myocardial Infarction on Outcomes After Revascularization. <i>Journal of the American College of Cardiology</i> , 2020, 76, 1622-1639.	1.2	73
100	The CABG SYNTAX Score - an angiographic tool to grade the complexity of coronary disease following coronary artery bypass graft surgery: from the SYNTAX Left Main Angiographic (SYNTAX-LE MANS) substudy. <i>EuroIntervention</i> , 2013, 8, 1277-1285.	1.4	71
101	Quality-of-Life After Everolimus-Eluting Stents or Bypass Surgery for Left-Main Disease. <i>Journal of the American College of Cardiology</i> , 2017, 70, 3113-3122.	1.2	69
102	Long-term follow-up of coronary artery bypass grafting in three-vessel disease using exclusively pedicled bilateral internal thoracic and right gastroepiploic arteries. <i>Annals of Thoracic Surgery</i> , 2004, 77, 794-799.	0.7	68
103	The clinical outcome after coronary bypass surgery: a 30-year follow-up study. <i>European Heart Journal</i> , 2008, 30, 453-458.	1.0	68
104	Brom's three-patch technique for repair of supra-avalvular aortic stenosis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1999, 118, 252-258.	0.4	67
105	Impact of large periprocedural myocardial infarction on mortality after percutaneous coronary intervention and coronary artery bypass grafting for left main disease: an analysis from the EXCEL trial. <i>European Heart Journal</i> , 2019, 40, 1930-1941.	1.0	65
106	Survival After Pathological Stage IA Nonsmall Cell Lung Cancer: Tumor Size Matters. <i>Annals of Thoracic Surgery</i> , 2005, 79, 1137-1141.	0.7	64
107	Transapical Versus Transfemoral Aortic Valve Implantation: A Multicenter Collaborative Study. <i>Annals of Thoracic Surgery</i> , 2014, 97, 22-28.	0.7	64
108	Widening clinical applications of the SYNTAX Score. <i>Heart</i> , 2014, 100, 276-287.	1.2	64

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109	Long-term survival after non-“small cell lung cancer surgery: Development and validation of a prognostic model with a preoperative and postoperative mode. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2006, 132, 491-498.	0.4	63
110	Quality of Life After Surgery or DES in Patients With 3-Vessel or Left Main Disease. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2039-2050.	1.2	63
111	2012 ACCF/AATS/SCAI/STS Expert Consensus Document on Transcatheter Aortic Valve Replacement. <i>Annals of Thoracic Surgery</i> , 2012, 93, 1340-1395.	0.7	62
112	Short-Term and Long-Term Clinical Impact of Stent Thrombosis and Graft Occlusion in the SYNTAX Trial at 5 Years. <i>Journal of the American College of Cardiology</i> , 2013, 62, 2360-2369.	1.2	62
113	Prosthesis-“Patient Mismatch After Transcatheter Aortic Valve Implantation With the Medtronic CoreValve System in Patients With Aortic Stenosis. <i>American Journal of Cardiology</i> , 2010, 106, 255-260.	0.7	61
114	Design and rationale for a randomised comparison of everolimus-eluting stents and coronary artery bypass graft surgery in selected patients with left main coronary artery disease: the EXCEL trial. <i>EuroIntervention</i> , 2016, 12, 861-872.	1.4	61
115	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.	1.2	60
116	The new EuroSCORE II does not improve prediction of mortality in high-risk patients undergoing cardiac surgery: a collaborative analysis of two European centres. <i>European Journal of Cardio-thoracic Surgery</i> , 2013, 44, 1006-1011.	0.6	59
117	Prediction of Costs and Length of Stay in Coronary Artery Bypass Grafting. <i>Annals of Thoracic Surgery</i> , 2014, 98, 1286-1293.	0.7	59
118	Left Main Revascularization With PCI or CABG in Patients With Chronic Kidney Disease. <i>Journal of the American College of Cardiology</i> , 2018, 72, 754-765.	1.2	59
119	One-year outcomes of patients with severe aortic stenosis and an STS PROM of less than three percent in the SURTAVI trial. <i>EuroIntervention</i> , 2018, 14, 877-883.	1.4	59
120	Outcomes After Coronary Stenting or Bypass Surgery for Men and Women With Unprotected Left Main Disease. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1234-1243.	1.1	58
121	Effect of Experience on Results of Transcatheter Aortic Valve Implantation Using a Medtronic CoreValve System. <i>American Journal of Cardiology</i> , 2011, 107, 1824-1829.	0.7	57
122	Do We Need Separate Risk Stratification Models for Hospital Mortality After Heart Valve Surgery?. <i>Annals of Thoracic Surgery</i> , 2008, 85, 921-930.	0.7	56
123	In-“hospital complications after transcatheter aortic valve implantation revisited according to the valve academic research consortium definitions. <i>Catheterization and Cardiovascular Interventions</i> , 2011, 78, 457-467.	0.7	55
124	Mortality After Repeat Revascularization Following PCI or CABG for Left Main Disease. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 375-387.	1.1	55
125	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
126	Early echocardiographic evaluation following percutaneous implantation with the self-expanding CoreValve ReValving System aortic valve bioprosthesis. <i>EuroIntervention</i> , 2008, 4, 351-357.	1.4	54

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127	A comparison of patient characteristics and 30-day mortality outcomes after transcatheter aortic valve implantation and surgical aortic valve replacement for the treatment of aortic stenosis: a two-centre study. <i>EuroIntervention</i> , 2009, 5, 580-588.	1.4	54
128	Three life-years gained from smoking cessation after coronary artery bypass surgery: A 30-year follow-up study. <i>American Heart Journal</i> , 2008, 156, 473-476.	1.2	53
129	Persistent Annual Permanent Pacemaker Implantation Rate After Surgical Aortic Valve Replacement in Patients With Severe Aortic Stenosis. <i>Annals of Thoracic Surgery</i> , 2012, 94, 1143-1149.	0.7	53
130	Costs for Surgical Aortic Valve Replacement According to Preoperative Risk Categories. <i>Annals of Thoracic Surgery</i> , 2013, 96, 500-506.	0.7	52
131	The SURTAVI model: proposal for a pragmatic risk stratification for patients with severe aortic stenosis. <i>EuroIntervention</i> , 2012, 8, 258-266.	1.4	52
132	Transcatheter aortic valve implantation: 10-year anniversary. Part II: clinical implications. <i>European Heart Journal</i> , 2012, 33, 2399-2402.	1.0	51
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