

# David Paul Taggart

## List of Publications by Year in descending order

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224  
papers

29,699  
citations

17440

63  
h-index

4774

169  
g-index

227  
all docs

227  
docs citations

227  
times ranked

21165  
citing authors

#	ARTICLE	IF	CITATIONS
1	2014 ESC/EACTS Guidelines on myocardial revascularization. <i>European Heart Journal</i> , 2014, 35, 2541-2619.	2.2	4,141
2	2013 ESC guidelines on the management of stable coronary artery disease. <i>European Heart Journal</i> , 2013, 34, 2949-3003.	2.2	3,915
3	Standardized Bleeding Definitions for Cardiovascular Clinical Trials. <i>Circulation</i> , 2011, 123, 2736-2747.	1.6	3,378
4	Guidelines on myocardial revascularization: The Task Force on Myocardial Revascularization of the European Society of Cardiology (ESC) and the European Association for Cardio-Thoracic Surgery (EACTS). <i>European Heart Journal</i> , 2010, 31, 2501-2555.	2.2	2,649
5	Everolimus-Eluting Stents or Bypass Surgery for Left Main Coronary Artery Disease. <i>New England Journal of Medicine</i> , 2016, 375, 2223-2235.	27.0	843
6	Guidelines for pre-operative cardiac risk assessment and perioperative cardiac management in non-cardiac surgery. <i>European Heart Journal</i> , 2009, 30, 2769-2812.	2.2	735
7	Effect of arterial revascularisation on survival: a systematic review of studies comparing bilateral and single internal mammary arteries. <i>Lancet, The</i> , 2001, 358, 870-875.	13.7	686
8	Off-Pump or On-Pump Coronary-Artery Bypass Grafting at 30 Days. <i>New England Journal of Medicine</i> , 2012, 366, 1489-1497.	27.0	620
9	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
10	Radial-Artery or Saphenous-Vein Grafts in Coronary-Artery Bypass Surgery. <i>New England Journal of Medicine</i> , 2018, 378, 2069-2077.	27.0	403
11	Effects of Off-Pump and On-Pump Coronary-Artery Bypass Grafting at 1 Year. <i>New England Journal of Medicine</i> , 2013, 368, 1179-1188.	27.0	390
12	Randomized trial to compare bilateral vs. single internal mammary coronary artery bypass grafting: 1-year results of the Arterial Revascularisation Trial (ART). <i>European Heart Journal</i> , 2010, 31, 2470-2481.	2.2	344
13	Randomized Trial of Bilateral versus Single Internal-Thoracic-Artery Grafts. <i>New England Journal of Medicine</i> , 2016, 375, 2540-2549.	27.0	337
14	Bilateral versus Single Internal-Thoracic-Artery Grafts at 10 Years. <i>New England Journal of Medicine</i> , 2019, 380, 437-446.	27.0	334
15	Five-Year Outcomes after Off-Pump or On-Pump Coronary-Artery Bypass Grafting. <i>New England Journal of Medicine</i> , 2016, 375, 2359-2368.	27.0	326
16	Value of Delayed-Enhancement Cardiovascular Magnetic Resonance Imaging in Predicting Myocardial Viability After Surgical Revascularization. <i>Circulation</i> , 2004, 110, 1535-1541.	1.6	314
17	Revascularisation versus medical treatment in patients with stable coronary artery disease: network meta-analysis. <i>BMJ, The</i> , 2014, 348, g3859-g3859.	6.0	291
18	In vivo prevention of transplant arteriosclerosis by ex vivo "expanded human regulatory T cells. <i>Nature Medicine</i> , 2010, 16, 809-813.	30.7	285

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19	Effect of Bilateral Internal Mammary Artery Grafts on Long-Term Survival. <i>Circulation</i> , 2014, 130, 539-545.	1.6	251
20	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.	2.2	244
21	Serum S100 protein: A potential marker for cerebral events during cardiopulmonary bypass. <i>Annals of Thoracic Surgery</i> , 1996, 61, 88-92.	1.3	229
22	Nitric Oxide Modulates Superoxide Release and Peroxynitrite Formation in Human Blood Vessels. <i>Hypertension</i> , 2002, 39, 1088-1094.	2.7	225
23	Mechanisms, Consequences, and Prevention of Coronary Graft Failure. <i>Circulation</i> , 2017, 136, 1749-1764.	1.6	211
24	Effects of Off-Pump Versus On-Pump Coronary Surgery on Reversible and Irreversible Myocardial Injury. <i>Circulation</i> , 2004, 109, 345-350.	1.6	184
25	Standardized End Point Definitions for Coronary Intervention Trials. <i>European Heart Journal</i> , 2018, 39, 2192-2207.	2.2	179
26	Coronary Artery Bypass Grafting With and Without Manipulation of the Ascending Aorta. <i>Journal of the American College of Cardiology</i> , 2017, 69, 924-936.	2.8	168
27	The rationale for Heart Team decision-making for patients with stable, complex coronary artery disease. <i>European Heart Journal</i> , 2013, 34, 2510-2518.	2.2	167
28	Preliminary experience with a novel intraoperative fluorescence imaging technique to evaluate the patency of bypass grafts in total arterial revascularization. <i>Annals of Thoracic Surgery</i> , 2003, 75, 870-873.	1.3	165
29	Off-pump coronary artery bypass grafting improves short-term outcomes in high-risk patients compared with on-pump coronary artery bypass grafting: Meta-analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 151, 60-77.e58.	0.8	165
30	Respiratory dysfunction after uncomplicated cardiopulmonary bypass. <i>Annals of Thoracic Surgery</i> , 1993, 56, 1123-1128.	1.3	158
31	Coronary Artery Bypass Grafting is Still the Best Treatment for Multivessel and Left Main Disease, But Patients Need to Know. <i>Annals of Thoracic Surgery</i> , 2006, 82, 1966-1975.	1.3	157
32	Current Practice of State-of-the-Art Surgical Coronary Revascularization. <i>Circulation</i> , 2017, 136, 1331-1345.	1.6	150
33	Pedicled and skeletonized single and bilateral internal thoracic artery grafts and the incidence of sternal wound complications: Insights from the Arterial Revascularization Trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 152, 270-276.	0.8	149
34	Revascularization for Unprotected Left Main Stem Coronary Artery Stenosis. <i>Journal of the American College of Cardiology</i> , 2008, 51, 885-892.	2.8	148
35	A meta-analysis comparing bilateral internal mammary artery with left internal mammary artery for coronary artery bypass grafting. <i>Annals of Cardiothoracic Surgery</i> , 2013, 2, 390-400.	1.7	146
36	Solid and gaseous cerebral microembolization during off-pump, on-pump, and open cardiac surgery procedures. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2004, 127, 1759-1765.	0.8	141

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37	Long-term and short-term outcomes of using bilateral internal mammary artery grafting versus left internal mammary artery grafting: a meta-analysis. <i>Heart</i> , 2017, 103, 1419-1426.	2.9	141
38	Stem cell therapy for chronic ischaemic heart disease and congestive heart failure. <i>The Cochrane Library</i> , 2016, 2016, CD007888.	2.8	139
39	Randomized comparison of the clinical outcome of single versus multiple arterial grafts: the ROMA trial—rationale and study protocol. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 52, 1031-1040.	1.4	136
40	Is cardiopulmonary bypass still the cause of cognitive dysfunction after cardiac operations?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1999, 118, 414-421.	0.8	128
41	Association of Radial Artery Graft vs Saphenous Vein Graft With Long-term Cardiovascular Outcomes Among Patients Undergoing Coronary Artery Bypass Grafting. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 179.	7.4	118
42	Intraoperative Imaging Techniques to Assess Coronary Artery Bypass Graft Patency. <i>Annals of Thoracic Surgery</i> , 2007, 83, 2251-2257.	1.3	116
43	Neurological and cognitive disorders after coronary artery bypass grafting. <i>Current Opinion in Cardiology</i> , 2001, 16, 271-276.	1.8	106
44	Coronary artery bypass grafting: Part 2—optimizing outcomes and future prospects. <i>European Heart Journal</i> , 2013, 34, 2873-2886.	2.2	103
45	A comparison of transit-time flowmetry and intraoperative fluorescence imaging for assessing coronary artery bypass graft patency. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2005, 130, 315-320.	0.8	98
46	Protocol for the Arterial Revascularisation Trial (ART). A randomised trial to compare survival following bilateral versus single internal mammary grafting in coronary revascularisation [ISRCTN46552265]. <i>Trials</i> , 2006, 7, 7.	1.6	97
47	Three Arterial Grafts Improve Late Survival. <i>Circulation</i> , 2017, 135, 1036-1044.	1.6	96
48	A Randomized Trial of External Stenting for Saphenous Vein Grafts in Coronary Artery Bypass Grafting. <i>Annals of Thoracic Surgery</i> , 2015, 99, 2039-2045.	1.3	95
49	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.	2.8	94
50	The Choice of Conduits in Coronary Artery Bypass Surgery. <i>Journal of the American College of Cardiology</i> , 2015, 66, 1729-1737.	2.8	93
51	Unmeasured Confounders in Observational Studies Comparing Bilateral Versus Single Internal Thoracic Artery for Coronary Artery Bypass Grafting: A Meta-Analysis. <i>Journal of the American Heart Association</i> , 2018, 7, .	3.7	93
52	Compliance With Guideline-Directed Medical Therapy in Contemporary Coronary Revascularization Trials. <i>Journal of the American College of Cardiology</i> , 2018, 71, 591-602.	2.8	92
53	Current status of arterial grafts for coronary artery bypass grafting. <i>Annals of Cardiothoracic Surgery</i> , 2013, 2, 427-30.	1.7	85
54	Gaseous and solid cerebral microembolization during proximal aortic anastomoses in off-pump coronary surgery: The effect of an aortic side-biting clamp and two clampless devices. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007, 133, 485-493.	0.8	81

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55	Comparative efficacies and durations of action of phenoxybenzamine, verapamil/nitroglycerin solution, and papaverine as topical antispasmodics for radial artery coronary bypass grafting. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003, 126, 1798-1805.	0.8	73
56	Duplex ultrasonography predicts safety of radial artery harvest in the presence of an abnormal Allen test. <i>Annals of Thoracic Surgery</i> , 2004, 77, 116-119.	1.3	73
57	Left main coronary artery disease: pathophysiology, diagnosis, and treatment. <i>Nature Reviews Cardiology</i> , 2018, 15, 321-331.	13.7	73
58	Overall and Cause-Specific Mortality in Randomized Clinical Trials Comparing Percutaneous Interventions With Coronary Bypass Surgery. <i>JAMA Internal Medicine</i> , 2020, 180, 1638.	5.1	72
59	Expert position paper on the management of antiplatelet therapy in patients undergoing coronary artery bypass graft surgery. <i>European Heart Journal</i> , 2014, 35, 1510-1514.	2.2	70
60	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.	2.8	69
61	Spasm in Arterial Grafts in Coronary Artery Bypass Grafting Surgery. <i>Annals of Thoracic Surgery</i> , 2016, 101, 1222-1229.	1.3	67
62	Radial Artery Versus Right Internal Thoracic Artery Versus Saphenous Vein as the Second Conduit for Coronary Artery Bypass Surgery: A Network Meta-Analysis of Clinical Outcomes. <i>Journal of the American Heart Association</i> , 2019, 8, e010839.	3.7	67
63	Comparison of Serum S-100 $\beta$ Levels During CABG and Intracardiac Operations. <i>Annals of Thoracic Surgery</i> , 1997, 63, 492-496.	1.3	66
64	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.	2.2	65
65	Worldwide Trends in Multi-arterial Coronary Artery Bypass Grafting Surgery 2004-2014: A Tale of 2 Continents. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2017, 29, 273-280.	0.6	64
66	Flow patterns in externally stented saphenous vein grafts and development of intimal hyperplasia. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 150, 871-879.	0.8	61
67	Associations Between Adding a Radial Artery Graft to Single and Bilateral Internal Thoracic Artery Grafts and Outcomes. <i>Circulation</i> , 2017, 136, 454-463.	1.6	61
68	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.	3.2	61
69	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.	2.8	60
70	Off-pump coronary artery bypass grafting. <i>Lancet</i> , The, 2002, 360, 327-329.	13.7	59
71	Long-term performance of an external stent for saphenous vein grafts: the VEST IV trial. <i>Journal of Cardiothoracic Surgery</i> , 2018, 13, 117.	1.1	59
72	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.	2.8	59

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73	Sex differences in outcomes after coronary artery bypass grafting: a pooled analysis of individual patient data. <i>European Heart Journal</i> , 2021, 43, 18-28.	2.2	59
74	The present status of off-pump coronary artery bypass grafting. <i>European Journal of Cardio-thoracic Surgery</i> , 2009, 36, 312-321.	1.4	58
75	Postoperative Atrial Fibrillation and Long-Term Risk of Stroke After Isolated Coronary Artery Bypass Graft Surgery. <i>Circulation</i> , 2020, 142, 1320-1329.	1.6	58
76	Short-term changes in cerebral activity in on-pump and off-pump cardiac surgery defined by functional magnetic resonance imaging and their relationship to microembolization. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2006, 132, 1119-1125.	0.8	57
77	Arterial Grafts for Coronary Bypass. <i>Circulation</i> , 2019, 140, 1273-1284.	1.6	56
78	Mortality After Repeat Revascularization Following PCI or CABG for Left Main Disease. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 375-387.	2.9	55
79	Five-year outcomes after state-of-the-art percutaneous coronary revascularization in patients with <i>de novo</i> three-vessel disease: final results of the SYNTAX II study. <i>European Heart Journal</i> , 2022, 43, 1307-1316.	2.2	54
80	Mechanical Support in Dilated Cardiomyopathy: Signs of Early Left Ventricular Recovery. <i>Annals of Thoracic Surgery</i> , 1997, 64, 1303-1308.	1.3	52
81	Effect of total arterial grafting in the Arterial Revascularization Trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, 1002-1009.e6.	0.8	51
82	Solitary fibrous tumor associated with hypoglycemia: An example of the doege-potter syndrome. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2000, 119, 185-187.	0.8	50
83	Radial artery conduits for coronary artery bypass grafting: Current perspective. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2005, 129, 250-253.	0.8	50
84	Effects of Off-Pump Versus On-Pump Coronary Artery Bypass Grafting on Early and Late Right Ventricular Function. <i>Circulation</i> , 2008, 117, 2202-2210.	1.6	49
85	Surgery is the best intervention for severe coronary artery disease. <i>BMJ: British Medical Journal</i> , 2005, 330, 785-786.	2.3	48
86	Informed consent for interventions in stable coronary artery disease: problems, etiologies, and solutions. <i>European Journal of Cardio-thoracic Surgery</i> , 2011, 39, 912-917.	1.4	47
87	Safety and efficacy of miniaturized extracorporeal circulation when compared with off-pump and conventional coronary artery bypass grafting: evidence synthesis from a comprehensive Bayesian-framework network meta-analysis of 134 randomized controlled trials involving 22 778 patients. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 49, 1428-1440.	1.4	47
88	The role of microembolisation in cerebral injury as defined by functional magnetic resonance imaging*1. <i>European Journal of Cardio-thoracic Surgery</i> , 2004, 26, 586-591.	1.4	46
89	Relationship of irreversible myocardial injury to troponin I and creatine kinase-MB elevation after coronary artery bypass surgery: Insights from cardiovascular magnetic resonance imaging. <i>Journal of the American College of Cardiology</i> , 2005, 45, 629-631.	2.8	46
90	Endotoxemia, complement, and white blood cell activation in cardiac surgery: A randomized trial of laxatives and pulsatile perfusion. <i>Annals of Thoracic Surgery</i> , 1994, 57, 376-382.	1.3	45

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91	Evaluation of Cystatin C as a marker of renal injury following on-pump and off-pump coronary surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2005, 27, 893-898.	1.4	45
92	Stroke After Coronary Artery Bypass Grafting and Percutaneous Coronary Intervention: Incidence, Pathogenesis, and Outcomes. <i>Journal of the American Heart Association</i> , 2019, 8, e013032.	3.7	45
93	Does Previous Transradial Catheterization Preclude Use of the Radial Artery as a Conduit in Coronary Artery Bypass Surgery?. <i>Circulation</i> , 2016, 134, 681-688.	1.6	44
94	Biochemical assessment of myocardial injury after cardiac surgery: Effects of a platelet activating factor antagonist, bilateral internal thoracic artery grafts, and coronary endarterectomy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2000, 120, 651-659.	0.8	43
95	A prospective study of external stenting of saphenous vein grafts to the right coronary artery: the VEST II study. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 51, 952-958.	1.4	43
96	Improving coronary artery bypass grafting: a systematic review and meta-analysis on the impact of adopting transit-time flow measurement. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 56, 654-663.	1.4	43
97	Effects of short-term supplementation with coenzyme Q10 on myocardial protection during cardiac operations. <i>Annals of Thoracic Surgery</i> , 1996, 61, 829-833.	1.3	41
98	Intraoperative transit-time flow measurement and high-frequency ultrasound assessment in coronary artery bypass grafting. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 1283-1292.e2.	0.8	41
99	Expandable external support device to improve Saphenous Vein Graft Patency after CABG. <i>Journal of Cardiothoracic Surgery</i> , 2013, 8, 122.	1.1	40
100	The Radial Artery: Current Concepts on Its Use in Coronary Artery Revascularization. <i>Annals of Thoracic Surgery</i> , 2013, 96, 1900-1909.	1.3	40
101	Effect of Calcium-Channel Blocker Therapy on Radial Artery Grafts After Coronary Bypass Surgery. <i>Journal of the American College of Cardiology</i> , 2019, 73, 2299-2306.	2.8	40
102	Adverse events while awaiting myocardial revascularization: a systematic review and meta-analysis. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 52, 206-217.	1.4	39
103	Outcomes After Left Main Percutaneous Coronary Intervention Versus Coronary Artery Bypass Grafting According to Lesion Site. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1224-1233.	2.9	38
104	Effects of on-pump and off-pump surgery in the Arterial Revascularization Trial. <i>European Journal of Cardio-thoracic Surgery</i> , 2015, 47, 1059-1065.	1.4	35
105	Incomplete revascularization: appropriate and inappropriate. <i>European Journal of Cardio-thoracic Surgery</i> , 2012, 41, 542-543.	1.4	34
106	Relationship of Intraoperative Transit Time Flowmetry Findings to Angiographic Graft Patency at Follow-Up. <i>Annals of Thoracic Surgery</i> , 2016, 101, 1996-2006.	1.3	34
107	2021: The American Association for Thoracic Surgery Expert Consensus Document: Coronary artery bypass grafting in patients with ischemic cardiomyopathy and heart failure. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 162, 829-850.e1.	0.8	34
108	Surgeon-specific mortality data disguise wider failings in delivery of safe surgical services. <i>European Journal of Cardio-thoracic Surgery</i> , 2015, 47, 341-345.	1.4	33

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109	Contemporary Outcomes Following Coronary Artery Bypass Graft Surgery for Left Main Disease. Journal of the American College of Cardiology, 2019, 73, 1877-1886.	2.8	33
110	A randomized trial of aprotinin (Trasylol) on blood loss, blood product requirement, and myocardial injury in total arterial grafting. Journal of Thoracic and Cardiovascular Surgery, 2003, 126, 1087-1094.	0.8	31
111	PCI or CABG in coronary artery disease?. Lancet, The, 2009, 373, 1150-1152.	13.7	31
112	Bypassing the Pump. Chest, 2005, 128, 363-369.	0.8	30
113	Coronary surgery is superior to drug eluting stents in multivessel disease. Systematic review and meta-analysis of contemporary randomized controlled trials. International Journal of Cardiology, 2016, 210, 19-24.	1.7	30
114	Antispastic Management in Arterial Grafts in Coronary Artery Bypass Grafting Surgery. Annals of Thoracic Surgery, 2016, 102, 659-668.	1.3	29
115	National Survey of UK Consultant Surgeons' Opinions on Surgeon-Specific Mortality Data in Cardiothoracic Surgery. Circulation: Cardiovascular Quality and Outcomes, 2016, 9, 414-423.	2.2	29
116	Incidence and clinical implications of intraoperative bilateral internal thoracic artery graft conversion: Insights from the Arterial Revascularization Trial. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 2346-2355.e6.	0.8	28
117	The use of intraoperative graft assessment in guiding graft revision. Annals of Cardiothoracic Surgery, 2018, 7, 652-662.	1.7	28
118	External stenting and disease progression in saphenous vein grafts two years after coronary artery bypass grafting: A multicenter randomized trial. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, 1532-1541.e2.	0.8	28
119	PCI or CABG for Left Main Coronary Artery Disease. New England Journal of Medicine, 2020, 383, 290-294.	27.0	27
120	A Review of Differing Techniques of Mammary Artery Harvesting on Sternal Perfusion: Time for a Randomized Study?. Annals of Thoracic Surgery, 2015, 100, 1942-1953.	1.3	26
121	Intraoperative Vein Graft Preservation: What Is the Solution?. Annals of Thoracic Surgery, 2016, 102, 1736-1746.	1.3	26
122	Induction of myocardial heat shock protein 70 during cardiac surgery. , 1997, 182, 362-366.		25
123	B-Type Natriuretic Peptide Assessment in Patients Undergoing Revascularization for Left Main Coronary Artery Disease. Circulation, 2018, 138, 469-478.	1.6	25
124	Totally endoscopic coronary artery bypass surgery: A meta-analysis of the current evidence. International Journal of Cardiology, 2018, 261, 42-46.	1.7	25
125	The potential role of external venous supports in coronary artery bypass graft surgery. European Journal of Cardio-thoracic Surgery, 2018, 53, 1127-1134.	1.4	24
126	Cochrane Corner: stem cell therapy for chronic ischaemic heart disease and congestive heart failure. Heart, 2018, 104, 8-10.	2.9	24



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127	Systematic Evaluation of the Robustness of the Evidence Supporting Current Guidelines on Myocardial Revascularization Using the Fragility Index. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019, 12, e006017.	2.2	24
128	Association of Age With 10-Year Outcomes After Coronary Surgery in the Arterial Revascularization Trial. <i>Journal of the American College of Cardiology</i> , 2021, 77, 18-26.	2.8	24
129	Coronary artery bypass graft vs. percutaneous coronary angioplasty: CABG on the rebound?. <i>Current Opinion in Cardiology</i> , 2007, 22, 517-523.	1.8	23
130	Lessons learned from the SYNTAX trial for multivessel and left main stem coronary artery disease. <i>Current Opinion in Cardiology</i> , 2011, 26, 502-507.	1.8	23
131	OCT imaging of aorto-coronary vein graft pathology modified by external stenting: 1-year post-surgery. <i>European Heart Journal Cardiovascular Imaging</i> , 2016, 17, 1290-1295.	1.2	23
132	Implications of the 10-year outcomes of the Arterial Revascularization Trial (ART) for multiple arterial grafts during coronary artery bypass graft. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 56, 427-428.	1.4	23
133	Off-pump versus on-pump coronary artery bypass grafting: Insights from the Arterial Revascularization Trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 1545-1553.e7.	0.8	22
134	CABG or stents in coronary artery disease: end of the debate?. <i>Lancet, The</i> , 2013, 381, 605-607.	13.7	21
135	Major geographical variations in elective coronary revascularization by stents or surgery in England. <i>European Journal of Cardio-thoracic Surgery</i> , 2015, 47, 855-859.	1.4	20
136	Coronary revascularization should be a subspecialty focus in cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, 945-947.	0.8	20
137	The Use of Intraoperative Transit Time Flow Measurement for Coronary Artery Bypass Surgery: Systematic Review of the Evidence and Expert Opinion Statements. <i>Circulation</i> , 2021, 144, 1160-1171.	1.6	20
138	The ROMA trial. <i>Current Opinion in Cardiology</i> , 2018, 33, 622-626.	1.8	19
139	Single versus multiple arterial grafting in diabetic patients at 10 years: the Arterial Revascularization Trial. <i>European Heart Journal</i> , 2022, 43, 4644-4652.	2.2	19
140	Outcomes following surgical revascularization with single versus bilateral internal thoracic arterial grafts in patients with left main coronary artery disease undergoing coronary artery bypass grafting: insights from the EXCEL trial. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 55, 501-510.	1.4	18
141	Revascularization in stable coronary artery disease: a combined perspective from an interventional cardiologist and a cardiac surgeon. <i>European Heart Journal</i> , 2016, 37, 1873-1882.	2.2	17
142	Hematopoietic Stem Cell Gene Therapy for Brain Metastases Using Myeloid Cell-Specific Gene Promoters. <i>Journal of the National Cancer Institute</i> , 2020, 112, 617-627.	6.3	17
143	Single or multiple arterial bypass graft surgery vs. percutaneous coronary intervention in patients with three-vessel or left main coronary artery disease. <i>European Heart Journal</i> , 2022, 43, 1334-1344.	2.2	17
144	State-of-the-Art Coronary Artery Bypass Graft. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2014, 26, 76-94.	0.6	16

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145	Competitive flow in coronary bypass surgery: The roles of fractional flow reserve and arterial graft configuration. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 154, 1570-1575.	0.8	16
146	Left Main Coronary Artery Disease Revascularization According to the SYNTAX Score. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e008007.	3.9	15
147	The Eternal Debate With a Consistent Answer: CABG vs PCI. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2020, 32, 14-20.	0.6	15
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