David Paul Taggart

List of Publications by Year in descending order

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Version: 2024-02-01

224 papers 29,699 citations

63 h-index 169 g-index

227 all docs

227 docs citations

times ranked

227

21165 citing authors

#	Article	IF	Citations
1	Postcardiac surgery myocardial ischemia: Why, when, and how to intervene. Journal of Thoracic and Cardiovascular Surgery, 2023, 165, 687-695.	0.8	9
2	Association between sternal wound complications and 10-year mortality following coronary artery bypass grafting. Journal of Thoracic and Cardiovascular Surgery, 2023, 166, 532-539.e4.	0.8	6
3	Effect of total arterial grafting in the Arterial Revascularization Trial. Journal of Thoracic and Cardiovascular Surgery, 2022, 163, 1002-1009.e6.	0.8	51
4	Cost-effectiveness of bilateral vs. single internal thoracic artery grafts at 10 years. European Heart Journal Quality of Care & Dutcomes, 2022, 8, 324-332.	4.0	6
5	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. European Heart Journal, 2022, 43, 1307-1316.	2.2	54
6	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
7	Single or multiple arterial bypass graft surgery vs. percutaneous coronary intervention in patients with three-vessel or left main coronary artery disease. European Heart Journal, 2022, 43, 1334-1344.	2.2	17
8	Coronary artery bypass graft surgery trends and outcomes in the UK: established excellence or still room for improvement?. European Journal of Cardio-thoracic Surgery, 2022, 61, 457-458.	1.4	0
9	Effects of the harvesting technique and external stenting on progression of vein graft disease 2 years after coronary artery bypass. European Journal of Cardio-thoracic Surgery, 2022, 62, .	1.4	8
10	Prognostic factors of 10 -year mortality after coronary artery bypass graft surgery: a secondary analysis of the arterial revascularization trial. European Journal of Cardio-thoracic Surgery, 2022 , , .	1.4	4
11	Single versus multiple arterial grafting in diabetic patients at 10 years: the Arterial Revascularization Trial. European Heart Journal, 2022, 43, 4644-4652.	2.2	19
12	Reply to Dashwood <i>et al.</i> . European Journal of Cardio-thoracic Surgery, 2022, 62, .	1.4	0
13	Methodologic Considerations on Four Cardiovascular Interventions Trials With Contradictory Results. Annals of Thoracic Surgery, 2021, 111, 690-699.	1.3	8
14	Association of Age With 10-Year Outcomes After Coronary Surgery in the Arterial Revascularization Trial. Journal of the American College of Cardiology, 2021, 77, 18-26.	2.8	24
15	Intraoperative surgical strategy changes in patients with chronic and end-stage renal disease undergoing coronary artery bypass grafting. European Journal of Cardio-thoracic Surgery, 2021, 59, 1210-1217.	1.4	2
16	Intraoperative Graft Patency Assessment: Time to Recognize the Elephant Outside the Operating Room?. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2021, 16, 223-226.	0.9	0
17	Intraoperative transit-time flow measurement and high-frequency ultrasound in coronary artery bypass grafting: impact in off versus on-pump, arterial versus venous grafting and cardiac territory grafted. European Journal of Cardio-thoracic Surgery, 2021, , .	1.4	4
18	Transit time flow measurement of coronary bypass grafts before and after protamine administration. Journal of Cardiothoracic Surgery, 2021, 16, 195.	1.1	4

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19	In the pool: dilution or drowning?. European Heart Journal, 2021, 42, 3882-3883.	2.2	2
20	Is there equivalence between PCI and CABG surgery in long-term survival of patients with diabetes? Importance of interpretation biases and biological plausibility. European Heart Journal, 2021, 43, 68-70.	2.2	4
21	Sex differences in outcomes after coronary artery bypass grafting: a pooled analysis of individual patient data. European Heart Journal, 2021, 43, 18-28.	2.2	59
22	2021: The American Association for Thoracic Surgery Expert Consensus Document: Coronary artery bypass grafting in patients with ischemic cardiomyopathy and heart failure. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, 829-850.e1.	0.8	34
23	The Use of Intraoperative Transit Time Flow Measurement for Coronary Artery Bypass Surgery: Systematic Review of the Evidence and Expert Opinion Statements. Circulation, 2021, 144, 1160-1171.	1.6	20
24	Commentary: Treatment of multivessel coronary artery disease in patients with diabetes: Advocating for the best strategy. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 861-864.	0.8	0
25	Intraoperative transit-time flow measurement and high-frequency ultrasound assessment in coronary artery bypass grafting. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 1283-1292.e2.	0.8	41
26	The Eternal Debate With a Consistent Answer: CABG vs PCI. Seminars in Thoracic and Cardiovascular Surgery, 2020, 32, 14-20.	0.6	15
27	Hematopoietic Stem Cell Gene Therapy for Brain Metastases Using Myeloid Cell–Specific Gene Promoters. Journal of the National Cancer Institute, 2020, 112, 617-627.	6.3	17
28	Postoperative Atrial Fibrillation and Long-Term Risk of Stroke After Isolated Coronary Artery Bypass Graft Surgery. Circulation, 2020, 142, 1320-1329.	1.6	58
29	Overall and Cause-Specific Mortality in Randomized Clinical Trials Comparing Percutaneous Interventions With Coronary Bypass Surgery. JAMA Internal Medicine, 2020, 180, 1638.	5.1	72
30	Association of Radial Artery Graft vs Saphenous Vein Graft With Long-term Cardiovascular Outcomes Among Patients Undergoing Coronary Artery Bypass Grafting. JAMA - Journal of the American Medical Association, 2020, 324, 179.	7.4	118
31	PCI or CABG for Left Main Coronary Artery Disease. New England Journal of Medicine, 2020, 383, 290-294.	27.0	27
32	Sexâ€related differences in outcomes after coronary artery bypass surgery—A patientâ€level pooled analysis of randomized controlled trials: rationale and study protocol. Journal of Cardiac Surgery, 2020, 35, 2754-2758.	0.7	4
33	Transatlantic editorial: the use of multiple arterial grafts for coronary revascularization in Europe and North America. European Journal of Cardio-thoracic Surgery, 2020, 57, 1032-1037.	1.4	11
34	Transatlantic editorial: The use of multiple arterial grafts for coronary revascularization in Europe and North America. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 2254-2259.	0.8	4
35	Transatlantic Editorial: The Use of Multiple Arterial Grafts for Coronary Revascularization in Europe and NorthÂAmerica. Annals of Thoracic Surgery, 2020, 109, 1631-1636.	1.3	9
36	Mortality After Repeat Revascularization Following PCI or CABG for Left Main Disease. JACC: Cardiovascular Interventions, 2020, 13, 375-387.	2.9	55

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37	The role of multiple arterial grafts during CABG: at the heart of ART. Indian Journal of Thoracic and Cardiovascular Surgery, 2019, 35, 525-527.	0.6	1
38	Stroke After Coronary Artery Bypass Grafting and Percutaneous Coronary Intervention: Incidence, Pathogenesis, and Outcomes. Journal of the American Heart Association, 2019, 8, e013032.	3.7	45
39	Arterial Grafts for Coronary Bypass. Circulation, 2019, 140, 1273-1284.	1.6	56
40	The Role of Multiple Arterial Grafts inÂCABG. Journal of the American College of Cardiology, 2019, 74, 2249-2253.	2.8	9
41	A paradigm shift from surgical to transcutaneous aortic valve replacement (PARTNER 3 and Evolut) Tj ETQq1 1 0.	.784314 r	gBT /Overlo
42	Expansion or contraction of stenting in coronary artery disease? Lancet, The, 2019, 394, 1299-1300.	13.7	0
43	Left Main Coronary Artery Disease Revascularization According to the SYNTAX Score. Circulation: Cardiovascular Interventions, 2019, 12, e008007.	3.9	15
44	Bilateral versus Single Internal-Thoracic-Artery Grafts at 10 Years. New England Journal of Medicine, 2019, 380, 437-446.	27.0	334
45	State-of-the-Art Coronary Artery Bypass Grafting. Interventional Cardiology Clinics, 2019, 8, 173-198.	0.4	11
46	Implications of the 10-year outcomes of the Arterial Revascularization Trial (ART) for multiple arterial grafts during coronary artery bypass graft. European Journal of Cardio-thoracic Surgery, 2019, 56, 427-428.	1.4	23
47	Effect of Calcium-Channel Blocker Therapy on Radial Artery Grafts After CoronaryÂBypassÂSurgery. Journal of the American College of Cardiology, 2019, 73, 2299-2306.	2.8	40
48	Contemporary Outcomes Following Coronary Artery Bypass Graft Surgery forÂLeftÂMainÂDisease. Journal of the American College of Cardiology, 2019, 73, 1877-1886.	2.8	33
49	Percutaneous Coronary Intervention vs Coronary Artery Bypass Grafting. JAMA Cardiology, 2019, 4, 505.	6.1	5
50	Improving coronary artery bypass grafting: a systematic review and meta-analysis on the impact of adopting transit-time flow measurement. European Journal of Cardio-thoracic Surgery, 2019, 56, 654-663.	1.4	43
51	Five-year costs from a randomised comparison of bilateral and single internal thoracic artery grafts. Heart, 2019, 105, 1237-1243.	2.9	3
52	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. European Heart Journal, 2019, 40, 1930-1941.	2.2	65
53	Bypass Surgery or Stenting for LeftÂMainÂCoronary Artery Disease in PatientsÂWith Diabetes. Journal of the American College of Cardiology, 2019, 73, 1616-1628.	2.8	60
54	The RADial artery International ALliance (RADIAL) extended follow-up study: rationale and study protocol. European Journal of Cardio-thoracic Surgery, 2019, 56, 1025-1030.	1.4	7

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55	Systematic Evaluation of the Robustness of the Evidence Supporting Current Guidelines on Myocardial Revascularization Using the Fragility Index. Circulation: Cardiovascular Quality and Outcomes, 2019, 12, e006017.	2.2	24
56	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 trialâ€. European Journal of Cardio-thoracic Surgery, 2019, 55, 501-510.	1.4	18
57	Reply to Dashwood. European Journal of Cardio-thoracic Surgery, 2019, 55, 1022-1022.	1.4	O
58	Coronary revascularization should be a subspecialty focus in cardiac surgery. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 945-947.	0.8	20
59	Radial Artery Versus Right Internal Thoracic Artery Versus Saphenous Vein as the Second Conduit for Coronary Artery Bypass Surgery: A Network Metaâ€Analysis of Clinical Outcomes. Journal of the American Heart Association, 2019, 8, e010839.	3.7	67
60	Comparison of graft patency following coronary artery bypass grafting in the left versus the right coronary artery systems: a systematic review and meta-analysisâ€. European Journal of Cardio-thoracic Surgery, 2018, 54, 221-228.	1.4	11
61	Influence of external stenting on venous graft flow parameters in coronary artery bypass grafting: a randomized study. Interactive Cardiovascular and Thoracic Surgery, 2018, 26, 926-931.	1.1	12
62	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
63	Safety of Perioperative Aprotinin Administration During Isolated Coronary Artery Bypass Graft Surgery: Insights From the ART (ArterialÂRevascularization Trial). Journal of the American Heart Association, 2018, 7, .	3.7	10
64	B-Type Natriuretic Peptide Assessment in Patients Undergoing Revascularization for Left Main Coronary Artery Disease. Circulation, 2018, 138, 469-478.	1.6	25
65	Totally endoscopic coronary artery bypass surgery: A meta-analysis of the current evidence. International Journal of Cardiology, 2018, 261, 42-46.	1.7	25
66	Compliance With Guideline-Directed Medical Therapy in Contemporary CoronaryÂRevascularization Trials. Journal of the American College of Cardiology, 2018, 71, 591-602.	2.8	92
67	New-Onset Atrial Fibrillation After PCIÂorÂCABGÂforÂLeft Main Disease. Journal of the American College of Cardiology, 2018, 71, 739-748.	2.8	94
68	Off-pump versus on-pump coronary artery bypass grafting: Insights from the Arterial Revascularization Trial. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 1545-1553.e7.	0.8	22
69	Unmeasured Confounders in Observational Studies Comparing Bilateral Versus Single Internal Thoracic Artery for Coronary Artery Bypass Grafting: A Metaâ€Analysis. Journal of the American Heart Association, 2018, 7, .	3.7	93
70	The potential role of external venous supports in coronary artery bypass graft surgeryâ€. European Journal of Cardio-thoracic Surgery, 2018, 53, 1127-1134.	1.4	24
71	Blaise Pascal and the evidence on the use of multiple arterial grafts for coronary artery bypass surgery after the interim analysis of the Arterial Revascularization Trial. Current Opinion in Cardiology, 2018, 33, 245-248.	1.8	5
72	Radial-Artery or Saphenous-Vein Grafts in Coronary-Artery Bypass Surgery. New England Journal of Medicine, 2018, 378, 2069-2077.	27.0	403

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73	Intraoperative Bypass Graft Flow Measurement With Transit Time Flowmetry: A Clinical Assessment. Annals of Thoracic Surgery, 2018, 106, 532-538.	1.3	14
74	Left main coronary artery disease: pathophysiology, diagnosis, and treatment. Nature Reviews Cardiology, 2018, 15, 321-331.	13.7	73
75	Cochrane Corner: stem cell therapy for chronic ischaemic heart disease and congestive heart failure. Heart, 2018, 104, 8-10.	2.9	24
76	The ROMA trial. Current Opinion in Cardiology, 2018, 33, 622-626.	1.8	19
77	Long-term performance of an external stent for saphenous vein grafts: the VEST IV trial. Journal of Cardiothoracic Surgery, 2018, 13, 117.	1.1	59
78	Left Main Percutaneous Coronary Intervention Versus Coronary Artery Bypass Grafting in Patients With PriorÂCerebrovascular Disease. JACC: Cardiovascular Interventions, 2018, 11, 2441-2450.	2.9	6
79	How I deploy arterial grafts. Annals of Cardiothoracic Surgery, 2018, 7, 690-697.	1.7	10
80	Lessons learned from Radial Artery Database International ALliance (RADIAL). Annals of Cardiothoracic Surgery, 2018, 7, 598-603.	1.7	6
81	The use of intraoperative graft assessment in guiding graft revision. Annals of Cardiothoracic Surgery, 2018, 7, 652-662.	1.7	28
82	Saphenous vein: advances. Indian Journal of Thoracic and Cardiovascular Surgery, 2018, 34, 251-257.	0.6	0
83	Meta-Analysis Comparing Outcomes of Drug Eluting Stents Versus Single and Multiarterial Coronary Artery Bypass Grafting. American Journal of Cardiology, 2018, 122, 2018-2025.	1.6	11
84	Bilateral internal thoracic artery use in coronary bypass surgery: is there a benefit? Indian Journal of Thoracic and Cardiovascular Surgery, 2018, 34, 230-233.	0.6	1
85	Outcomes After Left Main Percutaneous Coronary Intervention Versus CoronaryÂArtery Bypass Grafting According to Lesion Site. JACC: Cardiovascular Interventions, 2018, 11, 1224-1233.	2.9	38
86	Additional Arterial Conduits in Coronary Artery Bypass Surgery. Journal of the American College of Cardiology, 2018, 71, 2974-2976.	2.8	7
87	Historical Milestones in the Management of Stable Coronary Artery Disease over the Last Half Century. American Journal of Medicine, 2018, 131, 1285-1292.	1.5	7
88	Additional arterial conduits in coronary artery bypass surgery: Finally coming of age. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, 541-543.	0.8	5
89	Left Main Revascularization With PCI or CABG in Patients With Chronic Kidney Disease. Journal of the American College of Cardiology, 2018, 72, 754-765.	2.8	59
90	Key updates from international coronary congress 2016—a review. Indian Journal of Thoracic and Cardiovascular Surgery, 2018, 34, 44-52.	0.6	0

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91	Current status of intra-operative graft assessment: Should it be the standard of care for coronary artery bypass graft surgery?. Journal of Cardiac Surgery, 2018, 33, 219-228.	0.7	13
92	Standardized End Point Definitions for Coronary Intervention Trials. European Heart Journal, 2018, 39, 2192-2207.	2.2	179
93	Standardized End Point Definitions for Coronary Intervention Trials: The Academic Research Consortium-2 Consensus Document. Circulation, 2018, 137, 2635-2650.	1.6	435
94	Three Arterial Grafts Improve Late Survival. Circulation, 2017, 135, 1036-1044.	1.6	96
95	Coronary Artery Bypass Grafting WithÂandÂWithout Manipulation of the Ascending Aorta. Journal of the American College of Cardiology, 2017, 69, 924-936.	2.8	168
96	Impact of dual antiplatelet therapy after coronary artery bypass surgery on 1-year outcomes in the Arterial Revascularization Trialâ€. European Journal of Cardio-thoracic Surgery, 2017, 52, 456-461.	1.4	7
97	One-year costs of bilateral or single internal mammary grafts in the Arterial Revascularisation Trial. Heart, 2017, 103, 1719-1726.	2.9	14
98	Adverse events while awaiting myocardial revascularization: a systematic review and meta-analysis. European Journal of Cardio-thoracic Surgery, 2017, 52, 206-217.	1.4	39
99	Competitive flow in coronary bypass surgery: The roles of fractional flow reserve and arterial graft configuration. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 1570-1575.	0.8	16
100	Associations Between Adding a Radial Artery Graft to Single and Bilateral Internal Thoracic Artery Grafts and Outcomes. Circulation, 2017, 136, 454-463.	1.6	61
101	A prospective study of external stenting of saphenous vein grafts to the right coronary artery: the VEST II study. European Journal of Cardio-thoracic Surgery, 2017, 51, 952-958.	1.4	43
102	Mechanisms, Consequences, and Prevention of Coronary Graft Failure. Circulation, 2017, 136, 1749-1764.	1.6	211
103	Current Practice of State-of-the-Art Surgical Coronary Revascularization. Circulation, 2017, 136, 1331-1345.	1.6	150
104	Quality-of-Life After Everolimus-Eluting Stents or Bypass Surgery for Left-MainÂDisease. Journal of the American College of Cardiology, 2017, 70, 3113-3122.	2.8	69
105	Randomized comparison of the clinical outcome of single versus multiple arterial grafts: the ROMA trial—rationale and study protocolâ€. European Journal of Cardio-thoracic Surgery, 2017, 52, 1031-1040.	1.4	136
106	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. European Heart Journal, 2017, 38, 3124-3134.	2.2	244
107	Diabetes Status and Graft Patency After Coronary Bypass Surgery. Journal of the American College of Cardiology, 2017, 70, 525-526.	2.8	1
108	Worldwide Trends in Multi-arterial Coronary Artery Bypass Grafting Surgery 2004-2014: A Tale of 2 Continents. Seminars in Thoracic and Cardiovascular Surgery, 2017, 29, 273-280.	0.6	64

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109	Long-term and short-term outcomes of using bilateral internal mammary artery grafting versus left internal mammary artery grafting: a meta-analysis. Heart, 2017, 103, 1419-1426.	2.9	141
110	Coronary artery bypass grafting for left main disease and the risk of stroke: Incidence, aetiology and prevention. Journal of the Royal College of Surgeons of Edinburgh, 2017, 15, 155-160.	1.8	9
111	Off-pump coronary artery bypass grafting (OPCABC)—a â€~personal' European perspective. Journal of Thoracic Disease, 2016, 8, S829-S831.	1.4	7
112	Stem cell therapy for chronic ischaemic heart disease and congestive heart failure. The Cochrane Library, 2016, 2016, CD007888.	2.8	139
113	Pedicled and skeletonized single and bilateral internal thoracic artery grafts and the incidence of sternal wound complications: Insights from the Arterial Revascularization Trial. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, 270-276.	0.8	149
114	Is there still a role for off-pump CABG in 2015? Certainly yes. Cirugia Cardiovascular, 2016, 23, e1-e3.	0.1	0
115	¿Hay todavÃa un lugar para la cirugÃa coronaria sin circulación extracorpórea en 2015? Ciertamente sÃ . Cirugia Cardiovascular, 2016, 23, 8-10.	0.1	0
116	Reply. Annals of Thoracic Surgery, 2016, 101, 2430.	1.3	2
117	Antispastic Management in Arterial Grafts in Coronary Artery Bypass Grafting Surgery. Annals of Thoracic Surgery, 2016, 102, 659-668.	1.3	29
118	Does Previous Transradial Catheterization Preclude Use of the Radial Artery as a Conduit in Coronary Artery Bypass Surgery?. Circulation, 2016, 134, 681-688.	1.6	44
119	Intraoperative Vein Graft Preservation: What Is the Solution?. Annals of Thoracic Surgery, 2016, 102, 1736-1746.	1.3	26
120	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
121	Reply. Annals of Thoracic Surgery, 2016, 101, 2025-2026.	1.3	0
122	Randomized Trial of Bilateral versus Single Internal-Thoracic-Artery Grafts. New England Journal of Medicine, 2016, 375, 2540-2549.	27.0	337
123	Five-Year Outcomes after Off-Pump or On-Pump Coronary-Artery Bypass Grafting. New England Journal of Medicine, 2016, 375, 2359-2368.	27.0	326
124	Everolimus-Eluting Stents or Bypass Surgery for Left Main Coronary Artery Disease. New England Journal of Medicine, 2016, 375, 2223-2235.	27.0	843
125	Does surgical sympathectomy improve clinical outcomes in patients with refractory angina pectoris?: Table 1:. Interactive Cardiovascular and Thoracic Surgery, 2016, 22, 488-492.	1.1	5
126	Advancing the State of the Art in Surgical Coronary Revascularization. Annals of Thoracic Surgery, 2016, 101, 419-421.	1.3	8

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127	OCT imaging of aorto-coronary vein graft pathology modified by external stenting: 1-year post-surgery. European Heart Journal Cardiovascular Imaging, 2016, 17, 1290-1295.	1.2	23
128	Off-pump coronary artery bypass graft in patients with type 2 diabetes: pushing the Bypass Angioplasty Revascularization Investigation Type 2 Diabetes trial too far. European Journal of Cardio-thoracic Surgery, 2016, 49, 416-418.	1.4	1
129	Off-pump, multiple arterial grafting with minimal aortic manipulation: Is it for everyone?. Journal of Thoracic and Cardiovascular Surgery, 2016, 151, 4-6.	0.8	10
130	Revascularization in stable coronary artery disease: a combined perspective from an interventional cardiologist and a cardiac surgeon. European Heart Journal, 2016, 37, 1873-1882.	2.2	17
131	Relationship of Intraoperative Transit Time Flowmetry Findings to Angiographic Graft Patency at Follow-Up. Annals of Thoracic Surgery, 2016, 101, 1996-2006.	1.3	34
132	The Effects of On-Pump and Off-Pump Coronary Artery Bypass Surgery on Metabolic Profiles in the Early Postoperative Period. Journal of Cardiothoracic and Vascular Anesthesia, 2016, 30, 909-916.	1.3	5
133	Can the sum of pooled data from observational studies better evaluate outcome measures for therapies in coronary artery disease?. Expert Review of Cardiovascular Therapy, 2016, 14, 155-162.	1.5	3
134	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
135	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. European Journal of Cardio-thoracic Surgery. 2016. 49. 1428-1440.	1.4	47
136	Spasm in Arterial Grafts in Coronary Artery Bypass Grafting Surgery. Annals of Thoracic Surgery, 2016, 101, 1222-1229.	1.3	67
137	Off-pump coronary artery bypass grafting improves short-term outcomes in high-risk patients compared with on-pump coronary artery bypass grafting: Meta-analysis. Journal of Thoracic and Cardiovascular Surgery, 2016, 151, 60-77.e58.	0.8	165
138	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. EuroIntervention, 2016, 12, 861-872.	3.2	61
139	Off-pump coronary artery bypass grafting: where are we now?. Journal of Thoracic Disease, 2016, 8, S756-S757.	1.4	O
140	Reply. Annals of Thoracic Surgery, 2015, 100, 1969-1970.	1.3	0
141	Surgeon-specific mortality data disguise wider failings in delivery of safe surgical services. European Journal of Cardio-thoracic Surgery, 2015, 47, 341-345.	1.4	33
142	Flow patterns in externally stented saphenous vein grafts and development of intimal hyperplasia. Journal of Thoracic and Cardiovascular Surgery, 2015, 150, 871-879.	0.8	61
143	Major geographical variations in elective coronary revascularization by stents or surgery in England. European Journal of Cardio-thoracic Surgery, 2015, 47, 855-859.	1.4	20
144	Impact of Type 1 and 2 Diabetes Mellitus on Long-Term Outcomes After CABG â^—. Journal of the American College of Cardiology, 2015, 65, 1653-1654.	2.8	3

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145	A Randomized Trial of External Stenting for Saphenous Vein Grafts in Coronary Artery Bypass Grafting. Annals of Thoracic Surgery, 2015, 99, 2039-2045.	1.3	95
146	The Choice of Conduits in Coronary Artery Bypass Surgery. Journal of the American College of Cardiology, 2015, 66, 1729-1737.	2.8	93
147	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
148	Systematic Review of Therapies for Stable Coronary Artery Disease in Diabetic Patients. Annals of Thoracic Surgery, 2015, 100, 2383-2397.	1.3	12
149	Effects of on-pump and off-pump surgery in the Arterial Revascularization Trial. European Journal of Cardio-thoracic Surgery, 2015, 47, 1059-1065.	1.4	35
150	Contemporary coronary artery bypass grafting. Frontiers of Medicine, 2014, 8, 395-398.	3.4	10
151	Best practices in coronary revascularization procedures. Current Opinion in Cardiology, 2014, 29, 528-533.	1.8	9
152	Percutaneous or surgical revascularization in multivessel coronary artery disease: synthesis from SYNTAX. European Heart Journal, 2014, 35, 2789-2791.	2.2	4
153	2014 ESC/EACTS Guidelines on myocardial revascularization. European Heart Journal, 2014, 35, 2541-2619.	2.2	4,141
154	Revascularisation versus medical treatment in patients with stable coronary artery disease: network meta-analysis. BMJ, The, 2014, 348, g3859-g3859.	6.0	291
155	State-of-the-Art Coronary Artery Bypass Graft. Seminars in Thoracic and Cardiovascular Surgery, 2014, 26, 76-94.	0.6	16
156	Expert position paper on the management of antiplatelet therapy in patients undergoing coronary artery bypass graft surgery. European Heart Journal, 2014, 35, 1510-1514.	2.2	70
157	Effect of Bilateral Internal Mammary Artery Grafts on Long-Term Survival. Circulation, 2014, 130, 539-545.	1.6	251
158	Expandable external support device to improve Saphenous Vein Graft Patency after CABG. Journal of Cardiothoracic Surgery, 2013, 8, 122.	1.1	40
159	The Radial Artery: Current Concepts on Its Use in Coronary Artery Revascularization. Annals of Thoracic Surgery, 2013, 96, 1900-1909.	1.3	40
160	Coronary artery bypass grafting: Part 2-optimizing outcomes and future prospects. European Heart Journal, 2013, 34, 2873-2886.	2.2	103
161	CABG or stents in coronary artery disease: end of the debate?. Lancet, The, 2013, 381, 605-607.	13.7	21
162	Effects of Off-Pump and On-Pump Coronary-Artery Bypass Grafting at 1 Year. New England Journal of Medicine, 2013, 368, 1179-1188.	27.0	390

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163	The rationale for Heart Team decision-making for patients with stable, complex coronary artery disease. European Heart Journal, 2013, 34, 2510-2518.	2.2	167
164	2013 ESC guidelines on the management of stable coronary artery disease. European Heart Journal, 2013, 34, 2949-3003.	2.2	3,915
165	The FREEDOM trial: a definitive answer to coronary artery bypass grafting or stents in patients with diabetes and multivessel coronary artery disease. European Journal of Cardio-thoracic Surgery, 2013, 44, 978-979.	1.4	9
166	A meta-analysis comparing bilateral internal mammary artery with left internal mammary artery for coronary artery bypass grafting. Annals of Cardiothoracic Surgery, 2013, 2, 390-400.	1.7	146
167	Stents or surgery in coronary artery disease in 2013. Annals of Cardiothoracic Surgery, 2013, 2, 431-4.	1.7	9
168	Current status of arterial grafts for coronary artery bypass grafting. Annals of Cardiothoracic Surgery, 2013, 2, 427-30.	1.7	85
169	New Technologies in Coronary Artery Surgery. Rambam Maimonides Medical Journal, 2013, 4, e0018.	1.0	8
170	CABG in 2012: Evidence, practice and the evolution of guidelines. Global Cardiology Science & Practice, 2012, 2012, 20.	0.4	3
171	Off-Pump or On-Pump Coronary-Artery Bypass Grafting at 30 Days. New England Journal of Medicine, 2012, 366, 1489-1497.	27.0	620
172	Incomplete revascularization: appropriate and inappropriate. European Journal of Cardio-thoracic Surgery, 2012, 41, 542-543.	1.4	34
173	Stents and failing vein grafts: are we any wiser after ISAR?. Lancet, The, 2011, 378, 1054-1055.	13.7	2
174	Lessons learned from the SYNTAX trial for multivessel and left main stem coronary artery disease. Current Opinion in Cardiology, 2011, 26, 502-507.	1.8	23
175	Invited Commentary. Annals of Thoracic Surgery, 2011, 92, 2138-2139.	1.3	0
176	Standardized Bleeding Definitions for Cardiovascular Clinical Trials. Circulation, 2011, 123, 2736-2747.	1.6	3,378
177	Informed consent for interventions in stable coronary artery disease: problems, etiologies, and solutions. European Journal of Cardio-thoracic Surgery, 2011, 39, 912-917.	1.4	47
178	Invited Commentary. Annals of Thoracic Surgery, 2010, 90, 1172.	1.3	1
179	In vivo prevention of transplant arteriosclerosis by ex vivo–expanded human regulatory T cells. Nature Medicine, 2010, 16, 809-813.	30.7	285
180	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). European Heart Journal, 2010, 31, 2501-2555.	2.2	2,649

#	Article	IF	CITATIONS
181	Randomized trial to compare bilateral vs. single internal mammary coronary artery bypass grafting: 1-year results of the Arterial Revascularisation Trial (ART). European Heart Journal, 2010, 31, 2470-2481.	2.2	344
182	Radial Artery Jump Graft from Anterior to Posterior Descending Coronary Artery. Asian Cardiovascular and Thoracic Annals, 2009, 17, 143-146.	0.5	4
183	The present status of off-pump coronary artery bypass grafting. European Journal of Cardio-thoracic Surgery, 2009, 36, 312-321.	1.4	58
184	Coronary Revascularization—2009: State of the Art. Seminars in Thoracic and Cardiovascular Surgery, 2009, 21, 196-198.	0.6	8
185	PCI or CABG in coronary artery disease?. Lancet, The, 2009, 373, 1150-1152.	13.7	31
186	Guidelines for pre-operative cardiac risk assessment and perioperative cardiac management in non-cardiac surgery. European Heart Journal, 2009, 30, 2769-2812.	2.2	735
187	Does prior PCI influence the clinical outcome of CABG?. EuroIntervention, 2009, 5 Suppl D, D21-4.	3.2	0
188	Revascularization for Unprotected Left Main Stem Coronary Artery Stenosis. Journal of the American College of Cardiology, 2008, 51, 885-892.	2.8	148
189	Effects of Off-Pump Versus On-Pump Coronary Artery Bypass Grafting on Early and Late Right Ventricular Function. Circulation, 2008, 117, 2202-2210.	1.6	49
190	Coronary artery bypass graft vs. percutaneous coronary angioplasty: CABG on the rebound?. Current Opinion in Cardiology, 2007, 22, 517-523.	1.8	23
191	Intraoperative Imaging Techniques to Assess Coronary Artery Bypass Graft Patency. Annals of Thoracic Surgery, 2007, 83, 2251-2257.	1.3	116
192	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. Journal of Thoracic and Cardiovascular Surgery, 2007, 133, 485-493.	0.8	81
193	Coronary Artery Bypass Grafting is Still the Best Treatment for Multivessel and Left Main Disease, But Patients Need to Know. Annals of Thoracic Surgery, 2006, 82, 1966-1975.	1.3	157
194	Protocol for the Arterial Revascularisation Trial (ART). A randomised trial to compare survival following bilateral versus single internal mammary grafting in coronary revascularisation [ISRCTN46552265]. Trials, 2006, 7, 7.	1.6	97
195	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. Journal of Thoracic and Cardiovascular Surgery, 2006, 132, 1119-1125.	0.8	57
196	Bypassing the Pump. Chest, 2005, 128, 363-369.	0.8	30
197	Radial artery conduits for coronary artery bypass grafting: Current perspective. Journal of Thoracic and Cardiovascular Surgery, 2005, 129, 250-253.	0.8	50
198	A comparison of transit-time flowmetry and intraoperative fluorescence imaging for assessing coronary artery bypass graft patency. Journal of Thoracic and Cardiovascular Surgery, 2005, 130, 315-320.	0.8	98

#	Article	IF	CITATIONS
199	Evaluation of Cystatin C as a marker of renal injury following on-pump and off-pump coronary surgery. European Journal of Cardio-thoracic Surgery, 2005, 27, 893-898.	1.4	45
200	Surgery is the best intervention for severe coronary artery disease. BMJ: British Medical Journal, 2005, 330, 785-786.	2.3	48
201	Relationship of irreversible myocardial injury to troponin I and creatine kinase-MB elevation after coronary artery bypass surgery: Insights from cardiovascular magnetic resonance imaging. Journal of the American College of Cardiology, 2005, 45, 629-631.	2.8	46
202	Value of Delayed-Enhancement Cardiovascular Magnetic Resonance Imaging in Predicting Myocardial Viability After Surgical Revascularization. Circulation, 2004, 110, 1535-1541.	1.6	314
203	The role of microembolisation in cerebral injury as defined by functional magnetic resonance imaging*1. European Journal of Cardio-thoracic Surgery, 2004, 26, 586-591.	1.4	46
204	Effects of Off-Pump Versus On-Pump Coronary Surgery on Reversible and Irreversible Myocardial Injury. Circulation, 2004, 109, 345-350.	1.6	184
205	Solid and gaseous cerebral microembolization during off-pump, on-pump, and open cardiac surgery procedures. Journal of Thoracic and Cardiovascular Surgery, 2004, 127, 1759-1765.	0.8	141
206	Duplex ultrasonography predicts safety of radial artery harvest in the presence of an abnormal Allen test. Annals of Thoracic Surgery, 2004, 77, 116-119.	1.3	73
207	Comparative efficacies and durations of action of phenoxybenzamine, verapamil/nitroglycerin solution, and papaverine as topical antispasmodics for radial artery coronary bypass grafting. Journal of Thoracic and Cardiovascular Surgery, 2003, 126, 1798-1805.	0.8	73
208	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
209	Preliminary experience with a novel intraoperative fluorescence imaging technique to evaluate the patency of bypass grafts in total arterial revascularization. Annals of Thoracic Surgery, 2003, 75, 870-873.	1.3	165
210	Bilateral versus single internal mammary artery bypass grafts for coronary arterial atherosclerosis. The Cochrane Library, 2003, , .	2.8	0
211	Nitric Oxide Modulates Superoxide Release and Peroxynitrite Formation in Human Blood Vessels. Hypertension, 2002, 39, 1088-1094.	2.7	225
212	Off-pump coronary artery bypass grafting. Lancet, The, 2002, 360, 327-329.	13.7	59
213	Effect of arterial revascularisation on survival: a systematic review of studies comparing bilateral and single internal mammary arteries. Lancet, The, 2001, 358, 870-875.	13.7	686
214	Neurological and cognitive disorders after coronary artery bypass grafting. Current Opinion in Cardiology, 2001, 16, 271-276.	1.8	106
215	Biochemical assessment of myocardial injury after cardiac surgery: Effects of a platelet activating factor antagonist, bilateral internal thoracic artery grafts, and coronary endarterectomy. Journal of Thoracic and Cardiovascular Surgery, 2000, 120, 651-659.	0.8	43
216	Solitary fibrous tumor associated with hypoglycemia: An example of the doege-potter syndrome. Journal of Thoracic and Cardiovascular Surgery, 2000, 119, 185-187.	0.8	50

#	Article	IF	CITATIONS
217	Is cardiopulmonary bypass still the cause of cognitive dysfunction after cardiac operations?. Journal of Thoracic and Cardiovascular Surgery, 1999, 118, 414-421.	0.8	128
218	Comparison of Serum S- $100\hat{l}^2$ Levels During CABG and Intracardiac Operations. Annals of Thoracic Surgery, 1997, 63, 492-496.	1.3	66
219	Mechanical Support in Dilated Cardiomyopathy: Signs of Early Left Ventricular Recovery. Annals of Thoracic Surgery, 1997, 64, 1303-1308.	1.3	52
220	Induction of myocardial heat shock protein 70 during cardiac surgery., 1997, 182, 362-366.		25
221	Serum S100 protein: A potential marker for cerebral events during cardiopulmonary bypass. Annals of Thoracic Surgery, 1996, 61, 88-92.	1.3	229
222	Effects of short-term supplementation with coenzyme Q10 on myocardial protection during cardiac operations. Annals of Thoracic Surgery, 1996, 61, 829-833.	1.3	41
223	Endotoxemia, complement, and white blood cell activation in cardiac surgery: A randomized trial of laxatives and pulsatile perfusion. Annals of Thoracic Surgery, 1994, 57, 376-382.	1.3	45
224	Respiratory dysfunction after uncomplicated cardiopulmonary bypass. Annals of Thoracic Surgery, 1993, 56, 1123-1128.	1.3	158