

# Umberto Benedetto

## List of Publications by Year in descending order

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Version: 2024-02-01

190  
papers

13,574  
citations

57681

46  
h-index

27587

110  
g-index

192  
all docs

192  
docs citations

192  
times ranked

13209  
citing authors

#	ARTICLE	IF	CITATIONS
1	Association between sternal wound complications and 10-year mortality following coronary artery bypass grafting. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2023, 166, 532-539.e4.	0.4	6
2	Machine learning improves mortality risk prediction after cardiac surgery: Systematic review and meta-analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, 2075-2087.e9.	0.4	49
3	Effect of total arterial grafting in the Arterial Revascularization Trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, 1002-1009.e6.	0.4	51
4	Treatment options for ischemic mitral regurgitation: A meta-analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, 607-622.e14.	0.4	29
5	Cost-effectiveness of bilateral vs. single internal thoracic artery grafts at 10 years. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2022, 8, 324-332.	1.8	6
6	Minimally invasive versus transcatheter closure of secundum atrial septal defects: a systematic review and meta-analysis. <i>Perfusion (United Kingdom)</i> , 2022, 37, 700-710.	0.5	3
7	Coronary artery bypass surgery in the UK, trends in activity and outcomes from a 15-year complete national series. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 61, 449-456.	0.6	24
8	Prognostic factors of 10-year mortality after coronary artery bypass graft surgery: a secondary analysis of the arterial revascularization trial. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, , .	0.6	4
9	Weekday and outcomes of elective cardiac surgery in the UK: a large retrospective database analysis. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 61, 1381-1388.	0.6	3
10	Deep recurrent reinforced learning model to compare the efficacy of targeted local versus national measures on the spread of COVID-19 in the UK. <i>BMJ Open</i> , 2022, 12, e048279.	0.8	5
11	Surgical outcomes and optimal approach to treatment of aortic valve endocarditis with aortic root abscess. <i>Journal of Cardiac Surgery</i> , 2022, 37, 1917-1925.	0.3	9
12	Comparing the longer-term effectiveness of a single dose of the Pfizer-BioNTech and Oxford-AstraZeneca COVID-19 vaccines across the age spectrum. <i>EClinicalMedicine</i> , 2022, 46, 101344.	3.2	7
13	Surgical outcomes of post-infarct ventricular septal defect repair: Insights from the UK national adult cardiac surgery audit database. <i>Journal of Cardiac Surgery</i> , 2022, 37, 843-852.	0.3	6
14	Single versus multiple arterial grafting in diabetic patients at 10 years: the Arterial Revascularization Trial. <i>European Heart Journal</i> , 2022, 43, 4644-4652.	1.0	19
15	Standardized Aortic Valve Neocuspidization for Treatment of Aortic Valve Diseases. <i>Annals of Thoracic Surgery</i> , 2022, 114, 1108-1117.	0.7	8
16	Radial artery versus saphenous vein versus right internal thoracic artery for coronary artery bypass grafting. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 62, .	0.6	17
17	Ten-year outcomes after off-pump versus on-pump coronary artery bypass grafting: Insights from the Arterial Revascularization Trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 162, 591-599.e8.	0.4	21
18	Commentary: Noninferiority trial: The devil is in the details. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 2124-2125.	0.4	0

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19	Commentary: Handling mitral annulus calcification from behind the robotic console: The Pugachev's Cobra in cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 91-92.	0.4	0
20	Body mass index and early outcomes following mitral valve surgery for degenerative disease. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 1765-1773.e2.	0.4	14
21	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.	1.2	24
22	Aortic valve neocuspidization with autologous pericardium in adult patients: UK experience and meta-analytic comparison with other aortic valve substitutes. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 34-46.	0.6	18
23	Commentary: Total Aortic Arch Replacement: Not Only a Matter of Brain Protection. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021, 33, 676-677.	0.4	0
24	Commentary: "Do or do not. There is no try." Which role for minimally invasive direct coronary artery bypass?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, , .	0.4	0
25	Giant aortic aspergilloma in a patient with previous aortic graft implantation. <i>European Heart Journal - Case Reports</i> , 2021, 5, ytab036.	0.3	0
26	Disparity in clinical outcomes after cardiac surgery between private and public (NHS) payers in England. <i>Lancet Regional Health - Europe, The</i> , 2021, 1, 100003.	3.0	8
27	Determinants of QRS duration in patients with tetralogy of Fallot after pulmonary valve replacement. <i>Journal of Cardiac Surgery</i> , 2021, 36, 1958-1968.	0.3	6
28	The best approach for functional tricuspid regurgitation: A network meta-analysis. <i>Journal of Cardiac Surgery</i> , 2021, 36, 2072-2080.	0.3	8
29	Systematic review and meta-analysis of mortality risk prediction models in adult cardiac surgery. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2021, 33, 673-686.	0.5	7
30	Neuroprotective strategies in acute aortic dissection: an analysis of the UK National Adult Cardiac Surgical Audit. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 1437-1444.	0.6	9
31	The ongoing impact of COVID-19 on adult cardiac surgery and suggestions for safe continuation throughout the pandemic: a review of expert opinions. <i>Perfusion (United Kingdom)</i> , 2021, , 026765912110137.	0.5	2
32	Fifty years of the pericardial valve: Long-term results in the aortic position. <i>Journal of Cardiac Surgery</i> , 2021, 36, 2865-2875.	0.3	5
33	Management of rheumatic aortic valve disease using the Ozaki procedure with autologous pericardium: a case report. <i>European Heart Journal - Case Reports</i> , 2021, 5, ytab170.	0.3	1
34	Reply to Hernandez-Vaquero and Hernandez-Vaquero. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 433-434.	0.6	0
35	The impact of surgical training on early and long-term outcomes after isolated aortic valve surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, , .	0.6	2
36	Decade-long trends in surgery for acute Type A aortic dissection in England: A retrospective cohort study. <i>Lancet Regional Health - Europe, The</i> , 2021, 7, 100131.	3.0	16

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37	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.	1.0	59
38	Comparison of Long-term Clinical Outcomes of Skeletonized vs Pedicled Internal Thoracic Artery Harvesting Techniques in the Arterial Revascularization Trial. <i>JAMA Cardiology</i> , 2021, 6, 1380.	3.0	31
39	Determinants of outcomes following surgery for type A acute aortic dissection: the UK National Adult Cardiac Surgical Audit. <i>European Heart Journal</i> , 2021, 43, 44-52.	1.0	45
40	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.	0.4	34
41	Impact of sex on outcomes after cardiac surgery: A systematic review and meta-analysis. <i>International Journal of Cardiology</i> , 2021, 343, 27-34.	0.8	26
42	Angiographic Outcome of Coronary Artery Bypass Grafts: The Radial Artery Database International Alliance. <i>Annals of Thoracic Surgery</i> , 2020, 109, 688-694.	0.7	9
43	Commentary: One more option in the conundrum of choice of aortic valve bioprostheses. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 160, 384.	0.4	0
44	Long-Term Results of the RAPCO Trials. <i>Circulation</i> , 2020, 142, 1330-1338.	1.6	79
45	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
46	Multiple and total arterial coronary artery bypass grafting. <i>AME Medical Journal</i> , 2020, 5, 28-28.	0.4	0
47	Overall and Cause-Specific Mortality in Randomized Clinical Trials Comparing Percutaneous Interventions With Coronary Bypass Surgery. <i>JAMA Internal Medicine</i> , 2020, 180, 1638.	2.6	72
48	Mini-sternotomy vs right anterior thoracotomy for aortic valve replacement. <i>Journal of Cardiac Surgery</i> , 2020, 35, 1570-1582.	0.3	19
49	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.	3.8	118
50	Multiple versus single arterial grafting in coronary artery bypass grafting: A meta-analysis of randomized controlled trials and propensity score studies. <i>International Journal of Cardiology</i> , 2020, 320, 55-63.	0.8	11
51	Sex-related differences in outcomes after coronary artery bypass surgery—A patient-level pooled analysis of randomized controlled trials: rationale and study protocol. <i>Journal of Cardiac Surgery</i> , 2020, 35, 2754-2758.	0.3	4
52	Can machine learning improve mortality prediction following cardiac surgery?. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 58, 1130-1136.	0.6	29
53	Trend in morbidity and mortality in surgical aortic valve replacement: a retrospective, observational, single-centre study. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020, 31, 796-802.	0.5	6
54	A nationwide survey of UK cardiac surgeons' view on clinical decision making during the coronavirus disease 2019 (COVID-19) pandemic. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 160, 968-973.	0.4	26

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55	Commentary: Too much ado about P value. Journal of Thoracic and Cardiovascular Surgery, 2020, , .	0.4	0
56	Commentary: To underfit and to overfit the data. This is the dilemma. Journal of Thoracic and Cardiovascular Surgery, 2020, 160, 183.	0.4	3
57	Stent-Related Adverse Events &gt;1 Year After PercutaneousÂCoronaryÂIntervention. Journal of the American College of Cardiology, 2020, 75, 590-604.	1.2	160
58	A narrative review of the interpretation of guidelines for the treatment of infective endocarditis. Annals of Translational Medicine, 2020, 8, 1623-1623.	0.7	5
59	A narrative review of early surgery versus conventional treatment for infective endocarditis: do we have an answer?. Annals of Translational Medicine, 2020, 8, 1626-1626.	0.7	10
60	Commentary: To Graft or Not to Graft a Previously Stented Coronary Artery: This Is the Question. Seminars in Thoracic and Cardiovascular Surgery, 2020, 32, 75-76.	0.4	0
61	Comparison of the survival between coronary artery bypass graft surgery versus percutaneous coronary intervention in patients with poor left ventricular function (ejection fraction &lt;30%): a propensity-matched analysis. European Journal of Cardio-thoracic Surgery, 2019, 55, 238-246.	0.6	20
62	2018 ESC/EACTS Guidelines on myocardial revascularization. European Heart Journal, 2019, 40, 87-165.	1.0	4,537
63	2018 ESC/EACTS Guidelines on myocardial revascularization. European Journal of Cardio-thoracic Surgery, 2019, 55, 4-90.	0.6	402
64	Off-Pump Versus On-Pump Bypass Surgery for Left Main Coronary ArteryÂDisease. Journal of the American College of Cardiology, 2019, 74, 729-740.	1.2	28
65	Arterial Grafts for Coronary Bypass. Circulation, 2019, 140, 1273-1284.	1.6	56
66	The Choice of Treatment in Ischemic Mitral Regurgitation With Reduced Left Ventricular Function. Annals of Thoracic Surgery, 2019, 108, 1901-1912.	0.7	20
67	Reply. Journal of the American College of Cardiology, 2019, 74, 1423-1424.	1.2	0
68	Cardiothoracic surgery training in the United Kingdom. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 1948-1955.	0.4	16
69	Bilateral versus Single Internal-Thoracic-Artery Grafts at 10 Years. New England Journal of Medicine, 2019, 380, 437-446.	13.9	334
70	Are racial differences in hospital mortality after coronary artery bypass graft surgery real? A risk-adjusted meta-analysis. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 2216-2225.e4.	0.4	29
71	Comprehensive ascertainment of bleeding in patients prescribed different combinations of dual antiplatelet therapy (DAPT) and triple therapy (TT) in the UK: study protocol for three population-based cohort studies emulating â€target trialsâ€™™ (the ADAPTT Study). BMJ Open, 2019, 9, e029388.	0.8	6
72	Impact of preoperative fractional flow reserve on arterial bypass graft anastomotic function: the IMPAG trial. European Heart Journal, 2019, 40, 2421-2428.	1.0	70

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73	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.	1.2	40
74	Five-year costs from a randomised comparison of bilateral and single internal thoracic artery grafts. <i>Heart</i> , 2019, 105, 1237-1243.	1.2	3
75	The RADial artery International Alliance (RADIAL) extended follow-up study: rationale and study protocol. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 56, 1025-1030.	0.6	7
76	Long-term clinical outcome and graft patency of radial artery and saphenous vein grafts in multiple arterial revascularization. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 158, 442-450.	0.4	22
77	Commentary: Linear mixed-effect models in longitudinal data analysis: Shaken not stirred. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 158, 341-342.	0.4	2
78	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.	1.6	67
79	2018 ESC/EACTS Guidelines on myocardial revascularization. <i>EuroIntervention</i> , 2019, 14, 1435-1534.	1.4	367
80	Incidence and clinical implications of intraoperative bilateral internal thoracic artery graft conversion: Insights from the Arterial Revascularization Trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 2346-2355.e6.	0.4	28
81	Safety of Perioperative Aprotinin Administration During Isolated Coronary Artery Bypass Graft Surgery: Insights From the ART (Arterial Revascularization Trial). <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	10
82	Incomplete revascularization and long-term survival after coronary artery bypass surgery. <i>International Journal of Cardiology</i> , 2018, 254, 59-63.	0.8	28
83	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.	0.4	22
84	New-generation stents compared with coronary bypass surgery for unprotected left main disease: A word of caution. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 2013-2019.e16.	0.4	5
85	Left-right choice in coronary artery bypass grafting surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 231.	0.4	0
86	Radial-Artery or Saphenous-Vein Grafts in Coronary-Artery Bypass Surgery. <i>New England Journal of Medicine</i> , 2018, 378, 2069-2077.	13.9	403
87	2017 EACTS/EACTA Guidelines on patient blood management for adult cardiac surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 53, 79-111.	0.6	291
88	Comparison of Outcomes for Off-Pump Versus On-Pump Coronary Artery Bypass Grafting in Low-Volume and High-Volume Centers and by Low-Volume and High-Volume Surgeons. <i>American Journal of Cardiology</i> , 2018, 121, 552-557.	0.7	65
89	Radial-Artery Grafts for Coronary-Artery Bypass Surgery. <i>New England Journal of Medicine</i> , 2018, 379, 1966-1968.	13.9	4
90	Pedicle and Skeletonized Single and Bilateral Internal Thoracic Artery Grafts and the Incidence of Sternal Wound Complications. <i>Recent Clinical Techniques, Results, and Research in Wounds</i> , 2018, , 53-56.	0.1	0

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91	Off-pump Coronary Artery Bypass Grafting: 30 Years of Debate. Journal of the American Heart Association, 2018, 7, e009934.	1.6	67
92	Off-pump Versus On-pump Coronary Surgery and the Effect of Follow-up Length and Surgeons' Experience: A Meta-analysis. Journal of the American Heart Association, 2018, 7, e010034.	1.6	50
93	Percutaneous coronary intervention or coronary artery bypass graft in left main coronary artery disease. Journal of Cardiovascular Medicine, 2018, 19, 554-563.	0.6	9
94	Statistical primer: propensity score matching and its alternatives. European Journal of Cardio-thoracic Surgery, 2018, 53, 1112-1117.	0.6	330
95	Use Rate and Outcome in Bilateral Internal Thoracic Artery Grafting: Insights From a Systematic Review and Meta-analysis. Journal of the American Heart Association, 2018, 7, .	1.6	52
96	Editor's Choice " Aortic Re-operation After Replacement of the Proximal Aorta: A Systematic Review and Meta-Analysis. European Journal of Vascular and Endovascular Surgery, 2018, 56, 515-523.	0.8	30
97	Coronary artery bypass grafting (CABG) vs. percutaneous coronary intervention (PCI) in the treatment of multivessel coronary disease: quo vadis? "a review of the evidences on coronary artery disease. Annals of Cardiothoracic Surgery, 2018, 7, 506-515.	0.6	79
98	Aortic centres should represent the standard of care for acute aortic syndrome. European Journal of Preventive Cardiology, 2018, 25, 3-14.	0.8	31
99	Three, six, or twelve months of dual antiplatelet therapy after DES implantation in patients with or without acute coronary syndromes: an individual patient data pairwise and network meta-analysis of six randomized trials and 11%473 patients. European Heart Journal, 2017, 38, ehw627.	1.0	138
100	Three Arterial Grafts Improve Late Survival. Circulation, 2017, 135, 1036-1044.	1.6	96
101	Long-term survival after off-pump versus on-pump coronary artery bypass graft surgery. Does completeness of revascularization play a role?. International Journal of Cardiology, 2017, 246, 32-36.	0.8	21
102	One-year costs of bilateral or single internal mammary grafts in the Arterial Revascularisation Trial. Heart, 2017, 103, 1719-1726.	1.2	14
103	Malperfusion rather than merely timing of operative repair determines early and late outcome in type A aortic dissection. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 81-86.	0.4	45
104	Hands off, the radial artery is mine!. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 163-164.	0.4	0
105	Carbon Dioxide Insufflation During Cardiac Surgery: A Meta-analysis of Randomized Controlled Trials. Seminars in Thoracic and Cardiovascular Surgery, 2017, 29, 301-310.	0.4	13
106	Is the right internal thoracic artery superior to saphenous vein for grafting the right coronary artery? A propensity score-based analysis. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 1269-1275.e5.	0.4	15
107	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
108	Tolerability of new antiepileptic drugs: a network meta-analysis. European Journal of Clinical Pharmacology, 2017, 73, 811-817.	0.8	41

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109	Composite bilateral internal thoracic artery grafts: Y not. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, 1117.	0.4	0
110	How Safe Is it to Train Residents to Perform Coronary Surgery With Multiple Arterial Grafting? Nineteen Years of Training at a Single Institution. Seminars in Thoracic and Cardiovascular Surgery, 2017, 29, 12-22.	0.4	8
111	Mechanisms, Consequences, and Prevention of Coronary Graft Failure. Circulation, 2017, 136, 1749-1764.	1.6	211
112	On- or off-pump coronary artery bypass grafting for octogenarians: A meta-analysis of comparative studies involving 27,623 patients. International Journal of Surgery, 2017, 47, 42-51.	1.1	34
113	Diabetes Status and Graft Patency After Coronary Bypass Surgery. Journal of the American College of Cardiology, 2017, 70, 525-526.	1.2	1
114	Impact of multiple arterial grafts in off-pump and on-pump coronary artery bypass surgery. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, 300-309.e6.	0.4	15
115	Preoperative and intraoperative variables to predict mortality: Which comes first, the chicken or the egg?. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, 1126-1127.	0.4	1
116	The effect of vasoactive drugs on mortality in patients with severe sepsis and septic shock. A network meta-analysis of randomized trials. Journal of Critical Care, 2017, 37, 91-98.	1.0	60
117	Right internal thoracic artery or radial artery? A propensity-matched comparison on the second-best arterial conduit. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, 79-88.e4.	0.4	18
118	Unwarranted Variation in the Quality of Care for Patients With Diseases of the Thoracic Aorta. Journal of the American Heart Association, 2017, 6, .	1.6	34
119	Prediction of New-Onset and Recurrent Atrial Fibrillation by Complete Blood Count Tests: A Comprehensive Systematic Review with Meta-Analysis. Medical Science Monitor Basic Research, 2017, 23, 179-222.	2.6	44
120	Minimally invasive aortic valve replacement in high risk patient groups. Journal of Thoracic Disease, 2017, 9, 1672-1696.	0.6	19
121	Off-pump versus on-pump coronary artery bypass surgery in patients with actively treated diabetes and multivessel coronary disease. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, 1321-1330.e12.	0.4	24
122	The effect of obesity on survival in patients undergoing coronary artery bypass graft surgery who receive a radial artery. European Journal of Cardio-thoracic Surgery, 2016, 51, ezw323.	0.6	2
123	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.	0.4	149
124	Are three arteries better than two? Impact of using the radial artery in addition to bilateral internal thoracic artery grafting on long-term survival. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, 862-869.e2.	0.4	29
125	Radial Artery as a Coronary Artery Bypass Conduit. Journal of the American College of Cardiology, 2016, 68, 603-610.	1.2	80
126	Randomized Trial of Bilateral versus Single Internal-Thoracic-Artery Grafts. New England Journal of Medicine, 2016, 375, 2540-2549.	13.9	337



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127	Saphenous Vein Graft Harvesting and patency: still an unanswered question. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, 1462-1463.	0.4	5
128	Right internal thoracic artery versus radial artery as the second best arterial conduit: Insights from a meta-analysis of propensity-matched data on long-term survival. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, 1083-1091.e15.	0.4	33
129	State of the art in coronary revascularization: Everolimus eluting stents versus multiple arterial grafting. International Journal of Cardiology, 2016, 219, 345-349.	0.8	6
130	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.	0.8	30
131	The impact of proprotein convertase subtilisin-kexin type 9 serine protease inhibitors on lipid levels and outcomes in patients with primary hypercholesterolaemia: a network meta-analysis. European Heart Journal, 2016, 37, 536-545.	1.0	211
132	An International Survey on Taking Up a Career in Cardiovascular Research: Opportunities and Biases toward Would-Be Physician-Scientists. PLoS ONE, 2015, 10, e0131900.	1.1	2
133	Bridging the Gap between Translational and Outcome Research in Cardiovascular Disease. BioMed Research International, 2015, 2015, 1-3.	0.9	5
134	State of the Art on the Evidence Base in Cardiac Regenerative Therapy: Overview of 41 Systematic Reviews. BioMed Research International, 2015, 2015, 1-7.	0.9	27
135	Long-Term Safety of Drug-Eluting and Bare-Metal Stents. Journal of the American College of Cardiology, 2015, 65, 2496-2507.	1.2	396
136	Searching for the second best graft for coronary artery bypass surgery: a network meta-analysis of randomized controlled trials. European Journal of Cardio-thoracic Surgery, 2015, 47, 59-65.	0.6	128
137	Network meta-analysis for evidence synthesis: What is it and why is it posed to dominate cardiovascular decision making?. International Journal of Cardiology, 2015, 182, 309-314.	0.8	39
138	Bilateral internal mammary artery grafting in obese: Outcomes, concerns and controversies. International Journal of Surgery, 2015, 16, 158-162.	1.1	9
139	Cerebral oximetry and return of spontaneous circulation after cardiac arrest: A systematic review and meta-analysis. Resuscitation, 2015, 94, 67-72.	1.3	52
140	Survival probability loss from percutaneous coronary intervention compared with coronary artery bypass grafting across age groups. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, 479-484.e3.	0.4	9
141	Multiple arterial grafting confers survival advantage compared to percutaneous intervention with drug-eluting stents in multivessel coronary artery disease: A propensity score adjusted analysis. International Journal of Cardiology, 2015, 189, 153-158.	0.8	12
142	Impact of the second internal thoracic artery on short- and long-term outcomes in obese patients: A propensity score matched analysis. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, 841-847.e2.	0.4	27
143	Right internal mammary artery versus radial artery as second arterial conduit in coronary artery bypass grafting: A case-control study of 1526 patients. International Journal of Surgery, 2015, 16, 183-189.	1.1	21
144	Mortality in patients treated with extended duration dual antiplatelet therapy after drug-eluting stent implantation: a pairwise and Bayesian network meta-analysis of randomised trials. Lancet, The, 2015, 385, 2371-2382.	6.3	345

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145	Diastolic dysfunction and mortality in septic patients: a systematic review and meta-analysis. <i>Intensive Care Medicine</i> , 2015, 41, 1004-1013.	3.9	181
146	Miniaturized extracorporeal circulation versus off-pump coronary artery bypass grafting: A meta-analysis of randomized controlled trials. <i>International Journal of Surgery</i> , 2015, 14, 96-104.	1.1	16
147	Methodology manual for European Association for Cardio-Thoracic Surgery (EACTS) clinical guidelines. <i>European Journal of Cardio-thoracic Surgery</i> , 2015, 48, e309.	0.6	5
148	Axillary versus femoral arterial cannulation in type A acute aortic dissection: evidence from a meta-analysis of comparative studies and adjusted risk estimates. <i>European Journal of Cardio-thoracic Surgery</i> , 2015, 48, 953-959.	0.6	65
149	Mortality risk with dual antiplatelet therapy? Authors' reply. <i>Lancet, The</i> , 2015, 386, 1535.	6.3	0
150	Propensity Score Adjusted Comparison of MIDCAB versus Full Sternotomy Left Anterior Descending Artery Revascularization. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2015, 10, 174-178.	0.4	1
151	Off-pump coronary artery bypass grafting: Misperceptions and misconceptions. <i>World Journal of Methodology</i> , 2014, 4, 6.	1.1	13
152	Guidance for the use of bilateral internal thoracic arteries according to survival benefit across age groups. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 2706-2711.	0.4	47
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