

Alistair G Royse

List of Publications by Year in descending order

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156
papers

5,541
citations

101384

36
h-index

88477

70
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163
all docs

163
docs citations

163
times ranked

4674
citing authors

#	ARTICLE	IF	CITATIONS
1	Persistent Pain After Cardiac Surgery: An Audit of High Thoracic Epidural and Primary Opioid Analgesia Therapies. <i>Anesthesia and Analgesia</i> , 2002, 95, 820-823.	1.1	589
2	Restrictive or Liberal Red-Cell Transfusion for Cardiac Surgery. <i>New England Journal of Medicine</i> , 2017, 377, 2133-2144.	13.9	554
3	Left Atrial Appendage Occlusion during Cardiac Surgery to Prevent Stroke. <i>New England Journal of Medicine</i> , 2021, 384, 2081-2091.	13.9	321
4	Six-Month Outcomes after Restrictive or Liberal Transfusion for Cardiac Surgery. <i>New England Journal of Medicine</i> , 2018, 379, 1224-1233.	13.9	180
5	Prospective randomized trial of high thoracic epidural analgesia for coronary artery bypass surgery. <i>Annals of Thoracic Surgery</i> , 2003, 75, 93-100.	0.7	157
6	The radial artery in coronary surgery: a 5-year experience—clinical and angiographic results. <i>Annals of Thoracic Surgery</i> , 2002, 73, 143-148.	0.7	154
7	Rationale and design of the Left Atrial Appendage Occlusion Study (LAAOS) III. <i>Annals of Cardiothoracic Surgery</i> , 2014, 3, 45-54.	0.6	125
8	The influence of propofol or desflurane on postoperative cognitive dysfunction in patients undergoing coronary artery bypass surgery*. <i>Anaesthesia</i> , 2011, 66, 455-464.	1.8	121
9	Core Review. <i>Anesthesia and Analgesia</i> , 2012, 115, 1007-1028.	1.1	112
10	The impact on cardiac diagnosis and mortality of focused transthoracic echocardiography in hip fracture surgery patients with increased risk of cardiac disease: a retrospective cohort study. <i>Anaesthesia</i> , 2012, 67, 1202-1209.	1.8	106
11	Postoperative radial artery angiography for coronary artery bypass surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2000, 17, 294-304.	0.6	105
12	The impact of focused transthoracic echocardiography in the preoperative clinic. <i>Anaesthesia</i> , 2012, 67, 618-625.	1.8	105
13	Epicardial Adipose Tissue Accumulation Confers Atrial Conduction Abnormality. <i>Journal of the American College of Cardiology</i> , 2020, 76, 1197-1211.	1.2	103
14	Total arterial coronary revascularization: techniques and results in 3,220 patients. <i>Annals of Thoracic Surgery</i> , 1999, 68, 2093-2099.	0.7	102
15	A Randomized Trial of Ultrasound-guided Brachial Plexus Anaesthesia in Upper Limb Surgery. <i>Anaesthesia and Intensive Care</i> , 2005, 33, 719-725.	0.2	101
16	The impact of preoperative focused transthoracic echocardiography in emergency noncardiac surgery patients with known or risk of cardiac disease. <i>Anaesthesia</i> , 2012, 67, 714-720.	1.8	95
17	Radial artery harvest technique, use and functional outcome ¹ . <i>European Journal of Cardio-thoracic Surgery</i> , 1999, 15, 186-193.	0.6	88
18	Routine immediate extubation after cardiac operation: a review of our first 100 patients. <i>Annals of Thoracic Surgery</i> , 1999, 68, 1326-1329.	0.7	83

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19	Blood flow in composite arterial grafts and effect of native coronary flow. <i>Annals of Thoracic Surgery</i> , 1999, 68, 1619-1622.	0.7	82
20	Reduced neuropsychological dysfunction using epiaortic echocardiography and the exclusive Y graft. <i>Annals of Thoracic Surgery</i> , 2000, 69, 1431-1438.	0.7	82
21	Sevoflurane Anesthesia Does Not Impair Acquisition Learning or Memory in the Morris Water Maze in Young Adult and Aged Rats. <i>Anesthesiology</i> , 2012, 117, 1091-1101.	1.3	70
22	Risk Factors for Sternal Complications After Cardiac Operations: A Systematic Review. <i>Annals of Thoracic Surgery</i> , 2016, 102, 2109-2117.	0.7	70
23	Multiple Arterial Grafting Is Associated With Better Outcomes for Coronary Artery Bypass Grafting Patients. <i>Circulation</i> , 2018, 138, 2081-2090.	1.6	66
24	Exclusive Y graft operation for multivessel coronary revascularization. <i>Annals of Thoracic Surgery</i> , 1999, 68, 1612-1618.	0.7	65
25	Impact of Methylprednisolone on Postoperative Quality of Recovery and Delirium in the Steroids in Cardiac Surgery Trial. <i>Anesthesiology</i> , 2017, 126, 223-233.	1.3	65
26	Point of care ultrasound for basic haemodynamic assessment: novice compared with an expert operator. <i>Anaesthesia</i> , 2006, 61, 849-855.	1.8	61
27	Focused echocardiography: a systematic review of diagnostic and clinical decision-making in anaesthesia and critical care. <i>Anaesthesia</i> , 2016, 71, 1091-1100.	1.8	54
28	Ultrasound in trauma. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2009, 23, 343-362.	1.7	52
29	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
30	Persistent Depression of Contractility and Vasodilation with Propofol but Not with Sevoflurane or Desflurane in Rabbits. <i>Anesthesiology</i> , 2008, 108, 87-93.	1.3	51
31	Memory Impairment in Rats after Desflurane Anesthesia is Age and Dose Dependent. <i>Journal of Alzheimer's Disease</i> , 2015, 44, 995-1005.	1.2	44
32	Anatomical Study of the Brachial Plexus using Surface Ultrasound. <i>Anaesthesia and Intensive Care</i> , 2006, 34, 203-210.	0.2	43
33	Evaluation of the Interpretative Skills of Participants of a Limited Transthoracic Echocardiography Training Course (H.A.R.T.scan® course). <i>Anaesthesia and Intensive Care</i> , 2012, 40, 498-504.	0.2	43
34	Long-term Outcomes Associated With Total Arterial Revascularization vs Non-Total Arterial Revascularization. <i>JAMA Cardiology</i> , 2020, 5, 507.	3.0	43
35	21-Year Survival of Left Internal Mammary Artery-Radial Artery-Y Graft. <i>Journal of the American College of Cardiology</i> , 2018, 72, 1332-1340.	1.2	42
36	A randomized, controlled pilot clinical trial of cryopreserved platelets for perioperative surgical bleeding: the CLIP trial (Editorial, p. 2759). <i>Transfusion</i> , 2019, 59, 2794-2804.	0.8	40

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37	The Myocardial and Vascular Effects of Bupivacaine, Levobupivacaine, and Ropivacaine Using Pressure Volume Loops. <i>Anesthesia and Analgesia</i> , 2005, 101, 679-687.	1.1	35
38	Total arterial coronary revascularization and factors influencing in-hospital mortality. <i>European Journal of Cardio-thoracic Surgery</i> , 1999, 16, 499-505.	0.6	34
39	Interpreting diaphragmatic movement with bedside imaging, review article. <i>Journal of Critical Care</i> , 2016, 34, 56-65.	1.0	34
40	Pilot multicentre randomised trial of the impact of preoperative focused cardiac ultrasound on mortality and morbidity in patients having surgery for femoral neck fractures (ECHO-NOF) (2019) <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 10-14.	0.8	30
41	The effect on survival from the use of a saphenous vein graft during coronary bypass surgery: a large cohort study. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 54, 1093-1100.	0.6	32
42	Harvest of the radial artery for coronary artery surgery preserves maximal blood flow of the forearm. <i>Annals of Thoracic Surgery</i> , 2004, 78, 539-542.	0.7	30
43	A Pilot Assessment of 3 Point-of-Care Strategies for Diagnosis of Perioperative Lung Pathology. <i>Anesthesia and Analgesia</i> , 2017, 124, 734-742.	1.1	29
44	Review article: Clinical impact of noncardiologist-performed transthoracic echocardiography in emergency medicine, intensive care medicine and anaesthesia. <i>EMA - Emergency Medicine Australasia</i> , 2013, 25, 4-12.	0.5	28
45	The impact of heart, lung and diaphragmatic ultrasound on prediction of failed extubation from mechanical ventilation in critically ill patients: a prospective observational pilot study. <i>The Ultrasound Journal</i> , 2018, 10, 13.	2.0	28
46	Upper Limb Exercise Prescription Following Cardiac Surgery via Median Sternotomy. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2014, 34, 390-395.	1.2	27
47	Repeated Monitoring With Transthoracic Echocardiography and Lung Ultrasound After Cardiac Surgery: Feasibility and Impact on Diagnosis. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2016, 30, 406-412.	0.6	27
48	Standard restrictive sternal precautions and modified sternal precautions had similar effects in people after cardiac surgery via median sternotomy (SMART™ Trial): a randomised trial. <i>Journal of Physiotherapy</i> , 2018, 64, 97-106.	0.7	27
49	Automatic deep learning-based pleural effusion classification in lung ultrasound images for respiratory pathology diagnosis. <i>Physica Medica</i> , 2021, 83, 38-45.	0.4	26
50	A proposed lung ultrasound and phenotypic algorithm for the care of COVID-19 patients with acute respiratory failure. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 1393-1404.	0.7	26
51	Epiaortic ultrasound assessment of the aorta in cardiac surgery. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2009, 23, 335-341.	1.7	25
52	Measurement of Cardiac Output by Transoesophageal Echocardiography: A Comparison of Two Doppler Methods with Thermodilution. <i>Anaesthesia and Intensive Care</i> , 1999, 27, 586-590.	0.2	24
53	Transfusion Requirements in Cardiac Surgery III (TRICS III): Study Design of a Randomized Controlled Trial. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 121-129.	0.6	24
54	Methylprednisolone Does Not Reduce Persistent Pain after Cardiac Surgery. <i>Anesthesiology</i> , 2015, 123, 1404-1410.	1.3	23

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55	Temporal Stability of Rotors and Atrial Activation Patterns in Persistent Human Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2015, 1, 14-24.	1.3	23
56	Transthoracic and transoesophageal echocardiography: a systematic review of feasibility and impact on diagnosis, management and outcome after cardiac surgery. <i>Anaesthesia</i> , 2016, 71, 1210-1221.	1.8	22
57	Endocardial-Epicardial Phase Mapping of Prolonged Persistent Atrial Fibrillation Recordings. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e008512.	2.1	22
58	ANALYSING CLINICAL STUDIES: PRINCIPLES, PRACTICE AND PITFALLS OF KAPLAN-MEIER PLOTS. <i>ANZ Journal of Surgery</i> , 2008, 78, 204-210.	0.3	20
59	Interatrial Septum Motion but Not Doppler Assessment Predicts Elevated Pulmonary Capillary Wedge Pressure in Patients Undergoing Cardiac Surgery. <i>Anesthesiology</i> , 2014, 121, 719-729.	1.3	20
60	Functional comparison of anaesthetic agents during myocardial ischaemia-reperfusion using pressure-volume loops. <i>British Journal of Anaesthesia</i> , 2009, 103, 654-664.	1.5	19
61	Effect of methylprednisolone on acute kidney injury in patients undergoing cardiac surgery with a cardiopulmonary bypass pump: a randomized controlled trial. <i>Cmaj</i> , 2019, 191, E247-E256.	0.9	19
62	Survey of the training and use of echocardiography and lung ultrasound in Australasian intensive care units. <i>Critical Care</i> , 2016, 20, 339.	2.5	18
63	Transesophageal echocardiography values for left ventricular end-diastolic area and pulmonary vein and mitral inflow Doppler velocities in patients undergoing coronary artery bypass graft surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2000, 14, 130-132.	0.6	17
64	Persistent Pain After Cardiac Surgery: An Audit of High Thoracic Epidural and Primary Opioid Analgesia Therapies. <i>Anesthesia and Analgesia</i> , 2002, 95, 820-823.	1.1	17
65	Evaluation of echocardiography indices of systolic function: a comparative study using pressure-volume loops in patients undergoing coronary artery bypass surgery. <i>Anaesthesia</i> , 2007, 62, 109-116.	1.8	17
66	The Mitochondrial Permeability Transition Pore and its Role in Anaesthesia-Triggered Cellular Protection during Ischaemia-Reperfusion Injury. <i>Anaesthesia and Intensive Care</i> , 2012, 40, 46-70.	0.2	17
67	Diaphragmatic regional displacement assessed by ultrasound and correlated to subphrenic organ movement in the critically ill patients: an observational study. <i>Journal of Critical Care</i> , 2015, 30, 439.e7-439.e13.	1.0	17
68	Isoflurane in the presence or absence of surgery increases hippocampal cytokines associated with memory deficits and responses to brain injury in rats. <i>Behavioural Brain Research</i> , 2016, 303, 44-52.	1.2	17
69	Bilateral versus Single Internal-Thoracic-Artery Grafts. <i>New England Journal of Medicine</i> , 2017, 376, e37.	13.9	17
70	The Sternal Management Accelerated Recovery Trial (S.M.A.R.T) - standard restrictive versus an intervention of modified sternal precautions following cardiac surgery via median sternotomy: study protocol for a randomised controlled trial. <i>Trials</i> , 2017, 18, 290.	0.7	17
71	Tissue Doppler, Strain, and Strain Rate Echocardiography: Principles and Potential Perioperative Applications. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2006, 20, 583-593.	0.6	16
72	The Feasibility and Impact of Routine Combined Limited Transthoracic Echocardiography and Lung Ultrasound on Diagnosis and Management of Patients Admitted to ICU: A Prospective Observational Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 354-360.	0.6	16

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73	The Effect of Pericardial Restraint, Atrial Pacing, and Increased Heart Rate on Left Ventricular Systolic and Diastolic Function in Patients Undergoing Cardiac Surgery. <i>Anesthesia and Analgesia</i> , 2003, 96, 1274-1279.	1.1	15
74	Management of diastolic heart failure following cardiac surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2009, 35, 241-249.	0.6	15
75	High thoracic epidural analgesia reduces the risk of long-term depression in patients undergoing coronary artery bypass surgery. <i>Annals of Thoracic and Cardiovascular Surgery</i> , 2007, 13, 32-5.	0.3	15
76	Inoprotection: The Perioperative Role of Levosimendan. <i>Anaesthesia and Intensive Care</i> , 2007, 35, 845-862.	0.2	14
77	Motion at the Sternal Edges During Upper Limb and Trunk Tasks In-Vivo as Measured by Real-Time Ultrasound Following Cardiac Surgery: A Three-Month Prospective, Observational Study. <i>Heart Lung and Circulation</i> , 2019, 28, 1283-1291.	0.2	14
78	The Cardiovascular Effects of Adrenaline, Dobutamine and Milrinone in Rabbits Using Pressure-Volume Loops and Guinea Pig Isolated Atrial Tissue. <i>Anaesthesia and Intensive Care</i> , 2007, 35, 180-188.	0.2	13
79	No Late Ulnar Artery Atheroma After Radial Artery Harvest for Coronary Artery Bypass Surgery. <i>Annals of Thoracic Surgery</i> , 2008, 85, 891-894.	0.7	13
80	L-Arginine Cardioplegia Reduces Oxidative Stress and Preserves Diastolic Function in Patients with Low Ejection Fraction Undergoing Coronary Artery Surgery. <i>Anaesthesia and Intensive Care</i> , 2012, 40, 99-106.	0.2	13
81	Simultaneous epicardial-“endocardial mapping of the sinus node in humans with structural heart disease: Impact of overdrive suppression on sinoatrial exits. <i>Heart Rhythm</i> , 2020, 17, 2154-2163.	0.3	13
82	A randomised controlled trial comparing deep neuromuscular blockade reversed with sugammadex with moderate neuromuscular block reversed with neostigmine. <i>Anaesthesia</i> , 2020, 75, 1153-1163.	1.8	13
83	Patency of conduits in patients who received internal mammary artery, radial artery and saphenous vein grafts. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 148.	0.7	13
84	The accuracy of transoesophageal echocardiography in estimating pulmonary capillary wedge pressure in anaesthetised patients. <i>Anaesthesia</i> , 2012, 67, 122-131.	1.8	12
85	Resistance Training Following Median Sternotomy: A Systematic Review and Meta-Analysis. <i>Heart Lung and Circulation</i> , 2019, 28, 1549-1559.	0.2	12
86	Comparison of learning outcomes for teaching focused cardiac ultrasound to physicians: A supervised human model course versus an eLearning guided self- directed simulator course. <i>Journal of Critical Care</i> , 2019, 49, 38-44.	1.0	12
87	Focused cardiac ultrasound is feasible in the general practice setting and alters diagnosis and management of cardiac disease. <i>Journal of Animal Science and Technology</i> , 2016, 3, 63-69.	0.8	12
88	High Thoracic Epidural Analgesia for Cardiac Surgery: An Audit of 874 Cases. <i>Anaesthesia and Intensive Care</i> , 2007, 35, 374-377.	0.2	11
89	Acute Repair of Traumatic Tricuspid Valve Regurgitation Aided by Three-Dimensional Echocardiography. <i>Heart Lung and Circulation</i> , 2011, 20, 237-240.	0.2	11
90	Assessment of Image Quality of Repeated Limited Transthoracic Echocardiography After Cardiac Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 965-972.	0.6	11

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91	Clinical Impact of Point-of-Care Ultrasound in Internal Medicine Inpatients: A Systematic Review. <i>Ultrasound in Medicine and Biology</i> , 2022, 48, 170-179.	0.7	11
92	Substernal epicardial echocardiography: A recommended examination sequence and clinical evaluation in patients undergoing cardiac surgery. <i>Annals of Thoracic Surgery</i> , 2004, 78, 613-619.	0.7	10
93	Short Physical Performance Battery Can Be Utilized to Evaluate Physical Function in Patients After Cardiac Surgery. <i>Cardiopulmonary Physical Therapy Journal</i> , 2018, 29, 88-96.	0.2	10
94	Impact of point-of-care ultrasound on the hospital length of stay for internal medicine inpatients with cardiopulmonary diagnosis at admission: study protocol of a randomized controlled trial—the IMFCU-1 (Internal Medicine Focused Clinical Ultrasound) study. <i>Trials</i> , 2020, 21, 53.	0.7	10
95	Radial Artery vs Bilateral Mammary Composite Y Coronary Artery Grafting: 15-Year Outcomes. <i>Annals of Thoracic Surgery</i> , 2021, 111, 1945-1953.	0.7	10
96	A standardised intraoperative ultrasound examination of the aorta and proximal coronary arteries. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2006, 5, 701-704.	0.5	9
97	Propofol Attenuates the Myocardial Protection Properties of Desflurane by Modulating Mitochondrial Permeability Transition. <i>Anesthesia and Analgesia</i> , 2018, 127, 387-397.	1.1	9
98	Validation of the cognitive recovery assessments with the Postoperative Quality of Recovery Scale in patients with low baseline cognition. <i>Anaesthesia</i> , 2018, 73, 1382-1391.	1.8	9
99	One-year results of the pilot multicentre randomised trial of preoperative focused cardiac ultrasound in hip fracture surgery. <i>Anaesthesia and Intensive Care</i> , 2019, 47, 207-208.	0.2	9
100	Patency When Grafted to Coronary Stenosis More Than 50% in LIMA-RA-Y Grafts. <i>Heart Lung and Circulation</i> , 2020, 29, 1101-1107.	0.2	9
101	Does Radial Artery Harvest for Coronary Surgery Compromise Forearm Blood Flow to 22 Years Post-Operative?. <i>Journal of the American College of Cardiology</i> , 2018, 72, 1981-1982.	1.2	8
102	Exercise Parameters and Outcome Measures Used in Cardiac Rehabilitation Programs Following Median Sternotomy in the Elderly: A Systematic Review and Meta-Analysis. <i>Heart Lung and Circulation</i> , 2019, 28, 1560-1570.	0.2	8
103	Functional Atrial Endocardial Epicardial Dissociation in Patients With Structural Heart Disease Undergoing Cardiac Surgery. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 34-44.	1.3	8
104	Left Atrial Myxoma in a Preschool Child. <i>Annals of Thoracic Surgery</i> , 1997, 63, 550-552.	0.7	7
105	An Audit of Morphine versus Fentanyl as an Adjunct to Ropivacaine 0.2% for High Thoracic Epidural Analgesia. <i>Anaesthesia and Intensive Care</i> , 2005, 33, 639-644.	0.2	7
106	An accidental mass. <i>Lancet, The</i> , 2011, 377, 1806.	6.3	7
107	Routine Intraoperative Inhaled Milrinone and Iloprost Reduces Inotrope Use in Patients Undergoing Cardiac Surgery: A Retrospective Cohort Pilot Study. <i>Anesthesia and Analgesia</i> , 2020, 131, 527-536.	1.1	7
108	The Impact of Routine Norepinephrine Infusion on Hemodilution and Blood Transfusion in Cardiac Surgery. <i>Journal of Anesthesia & Clinical Research</i> , 2013, 04, .	0.1	7

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109	Tissue Doppler Em and Instantaneous End-diastolic Stiffness: Validation Against Pressure-Volume Loops in Patients Undergoing Coronary Artery Bypass Surgery. <i>Heart Lung and Circulation</i> , 2011, 20, 223-230.	0.2	6
110	Is ultrasound a reliable and precise measure of sternal micromotion in acute patients after cardiac surgery?. <i>International Journal of Therapy and Rehabilitation</i> , 2017, 24, 62-70.	0.1	6
111	A randomized trial comparing the effects of sternal band and plate fixation of the sternum with that of figure-of-8 wires on sternal edge motion and quality of recovery after cardiac surgery. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020, 30, 863-870.	0.5	6
112	Effect of a Multiorgan Focused Clinical Ultrasonography on Length of Stay in Patients Admitted With a Cardiopulmonary Diagnosis. <i>JAMA Network Open</i> , 2021, 4, e2138228.	2.8	6
113	Descending aortic pulsed wave Doppler can predict changes in cardiac output during off-pump coronary artery bypass surgery. <i>Annals of Thoracic and Cardiovascular Surgery</i> , 2003, 9, 314-8.	0.3	6
114	Routine assessment of coeliac axis and renal artery flow is not feasible with transoesophageal echocardiography. <i>Anaesthesia</i> , 2009, 64, 103-104.	1.8	5
115	Multiarterial grafting: Why is it so hard to convince the masses of the benefits?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 1832-1836.	0.4	5
116	Effects of 12-Week Supervised Early Resistance Training (SEcReT) Versus Aerobic-Based Rehabilitation on Cognitive Recovery Following Cardiac Surgery via Median Sternotomy: A Pilot Randomised Controlled Trial. <i>Heart Lung and Circulation</i> , 2022, 31, 395-406.	0.2	5
117	Psychometric evaluation of the shortened version of the Functional Difficulties Questionnaire to assess thoracic physical function. <i>Clinical Rehabilitation</i> , 2020, 34, 132-140.	1.0	4
118	Reliability of lumbar multifidus and iliocostalis lumborum thickness and echogenicity measurements using ultrasound imaging. <i>Australasian Journal of Ultrasound in Medicine</i> , 2021, 24, 151-160.	0.3	4
119	Point-of-care lung ultrasound in the assessment of patients with COVID-19: A tutorial. <i>Australasian Journal of Ultrasound in Medicine</i> , 2020, 23, 271-281.	0.3	3
120	Location and Patterns of Persistent Pain Following Cardiac Surgery. <i>Heart Lung and Circulation</i> , 2021, 30, 1232-1243.	0.2	3
121	Epi-aortic ultrasound, Y graft, and postoperative neuropsychological dysfunction: Reply. <i>Annals of Thoracic Surgery</i> , 2001, 71, 398.	0.7	2
122	TAR and the Y-graft: The golden myth, the tragic reality. <i>European Journal of Cardio-thoracic Surgery</i> , 2001, 19, 541-542.	0.6	2
123	Hospital survey of point-of-care lung ultrasound use in the assessment of peri-operative and critically ill patients. <i>Critical Care</i> , 2012, 16, 437.	2.5	2
124	Comparison of Cardiac Output of Both 2-Dimensional and 3-Dimensional Transesophageal Echocardiography With Transpulmonary Thermodilution During Cardiac Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 77-86.	0.6	2
125	Effects of Supervised Early Resistance Training versus standard care on cognitive recovery following cardiac surgery via median sternotomy (the SEcReT study): protocol for a randomised controlled pilot study. <i>Trials</i> , 2020, 21, 649.	0.7	2
126	RARAY Operation: Operative Description and Early Results for Achieving Total Arterial Coronary Revascularisation. <i>Heart Lung and Circulation</i> , 2020, 29, 1873-1879.	0.2	2

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127	Sutureless Valve in Repeated Aortic Valve Replacement: Results from an International Prospective Registry. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2021, 16, 273-279.	0.4	2
128	Clinical relevance of a multiorgan focused clinical ultrasound in internal medicine. <i>Ultrasound Journal</i> , 2022, 14, 16.	1.3	2
129	Invited Commentary. <i>Annals of Thoracic Surgery</i> , 2006, 82, 1702-1703.	0.7	1
130	The Effect of a Hyperdynamic Circulation on Tissue Doppler Values: A Simulation in Young Adults during Exercise. <i>Anesthesiology Research and Practice</i> , 2011, 2011, 1-8.	0.2	1
131	Tricuspid valve papillary muscle avulsion from a pulmonary artery catheter. <i>ANZ Journal of Surgery</i> , 2012, 82, 939-940.	0.3	1
132	Prospective angiographic data in asymptomatic patients with all three internal mammary, radial artery and saphenous vein grafts more than 10 years postoperative. <i>Heart Lung and Circulation</i> , 2015, 24, e8.	0.2	1
133	Advance Australasia Fair: A quarter of a century of contributions to cardiothoracic surgical science. <i>Heart Lung and Circulation</i> , 2016, 25, 309-313.	0.2	1
134	Calcium-Channel Blockers and Radial Artery Grafting. <i>Journal of the American College of Cardiology</i> , 2019, 74, 1422.	1.2	1
135	Restrictive versus liberal transfusion in patients with diabetes undergoing cardiac surgery: An open-label, randomized, blinded outcome evaluation trial. <i>Diabetes, Obesity and Metabolism</i> , 2022, 24, 421-431.	2.2	1
136	SAfety and Feasibility of EARly Resistance Training After Median Sternotomy: The SAFE-ARMS Study. <i>Physical Therapy</i> , 2022, 102, .	1.1	1
137	Use of Echocardiography and Ultrasound in Trauma. , 0, , 514-527.		0
138	Pediced arterial CABG using a left internal mammary artery and radial artery as a Y-graft. <i>Heart, Lung and Circulation</i> , 1997, 6, 217-218.	0.1	0
139	Towards pain free cardiac surgery - high thoracic epidural analgesia. <i>Acute Pain</i> , 2000, 3, 164-171.	0.1	0
140	Immediate or Early Extubation: Where Do We Start?. <i>Anesthesia and Analgesia</i> , 2001, 92, 1073.	1.1	0
141	Alfentanil Infusion as a Component of Intravenous Anaesthesia for Coronary Artery Bypass Surgery with 'Fast-track' Recovery. <i>Anaesthesia and Intensive Care</i> , 2003, 31, 181-183.	0.2	0
142	The 'mesentery' dressing for epidural catheter fixation. <i>Anaesthesia</i> , 2006, 61, 713-713.	1.8	0
143	ICVTS on-line discussion B Radial artery harvest preserves forearm blood flow. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2007, 6, 602-602.	0.5	0
144	Invited Commentary. <i>Annals of Thoracic Surgery</i> , 2008, 86, 1865.	0.7	0

#	ARTICLE	IF	CITATIONS
145	Invited Commentary. Annals of Thoracic Surgery, 2010, 89, 413.	0.7	0
146	Echocardiography for the anaesthetist. Southern African Journal of Anaesthesia and Analgesia, 2011, 17, 32-33.	0.1	0
147	Transoesophageal echocardiography from the cardiac surgeon's perspective. Southern African Journal of Anaesthesia and Analgesia, 2011, 17, 35-37.	0.1	0
148	Practical workshop: HEARTscan. Southern African Journal of Anaesthesia and Analgesia, 2011, 17, 49-51.	0.1	0
149	Use of echocardiography and ultrasound in trauma. , 0, , 158-173.		0
150	Sonographic evaluation of the diaphragm morphology and function in the critically ill. Annals of Translational Medicine, 2017, 5, 15-15.	0.7	0
151	Reply. Journal of the American College of Cardiology, 2019, 73, 735-736.	1.2	0
152	Composite Total Arterial Revascularization Techniques Comparing Second Internal Mammary Artery And Radial Artery. Annals of Thoracic Surgery, 2021, , .	0.7	0
153	Malignant melanoma of the heart: ambiguity and surprise. ANZ Journal of Surgery, 2021, , .	0.3	0
154	Lung Ultrasound in Anaesthesia and Critical Care Medicine. , 2016, , 345-389.		0
155	Long-term survival after coronary bypass surgery with multiple versus single arterial grafts. European Journal of Cardio-thoracic Surgery, 2022, , .	0.6	0
156	Graft flow increases with release of stabilizing device in off-pump coronary surgery. Annals of Thoracic and Cardiovascular Surgery, 2003, 9, 384-8.	0.3	0