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List of Publications by Year
in descending order

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372 papers	9,338 citations	53794 45 h-index	69250 77 g-index
375 all docs	375 docs citations	375 times ranked	6349 citing authors

#	Article	IF	Citations
1	Evaluation and Management of the Child and Adult With Fontan Circulation: A Scientific Statement From the American Heart Association. Circulation, 2019, 140, CIR0000000000000696.	1.6	474
2	Redefining Expectations of Long-Term Survival After the Fontan Procedure. Circulation, 2014, 130, S32-8.	1.6	434
3	The Fontan Procedure. Circulation, 2007, 116, I157-64.	1.6	314
4	A three-stage intrathymic development pathway for the mucosal-associated invariant T cell lineage. Nature Immunology, 2016, 17, 1300-1311.	14.5	288
5	Human blood MAIT cell subsets defined using MR1 tetramers. Immunology and Cell Biology, 2018, 96, 507-525.	2.3	205
6	Outcomes of the Arterial Switch Operation for Transposition of the Great Arteries: 25 Years of Experience. Annals of Thoracic Surgery, 2012, 94, 139-145.	1.3	166
7	Predictors of Survival After Single-Ventricle Palliation. Journal of the American College of Cardiology, 2012, 59, 1178-1185.	2.8	162
8	Current Therapy for Hypoplastic Left Heart Syndrome and Related Single Ventricle Lesions. Circulation, 2016, 134, 1265-1279.	1.6	153
9	Long-term results of operation for paravalvular abscess. Annals of Thoracic Surgery, 1996, 62, 48-53.	1.3	143
10	Clinical Outcomes in Adolescents and Adults After the Fontan Procedure. Journal of the American College of Cardiology, 2018, 71, 1009-1017.	2.8	141
11	The Fontan epidemic: Population projections from the Australia and New Zealand Fontan Registry. International Journal of Cardiology, 2016, 219, 14-19.	1.7	126
12	Cor Triatriatum: Presentation, Diagnosis and Long-Term Surgical Results. Annals of Thoracic Surgery, 2005, 80, 1666-1671.	1.3	120
13	Surgical Valvotomy and Repair for Neonatal and Infant Congenital Aortic Stenosis Achieves Better Results Than Interventional Catheterization. Journal of the American College of Cardiology, 2013, 62, 2134-2140.	2.8	106
14	The extracardiac conduit Fontan procedure in Australia and New Zealand: hypoplastic left heart syndrome predicts worse early and late outcomes. European Journal of Cardio-thoracic Surgery, 2014, 46, 465-473.	1.4	100
15	Pulmonary atresia with ventricular septal defects and major aortopulmonary collateral arteries: Unifocalization brings no long-term benefits. Journal of Thoracic and Cardiovascular Surgery, 2005, 130, 1496-1502.	0.8	96
16	Atrioventricular Valve Failure in FontanÂPalliation. Journal of the American College of Cardiology, 2019, 73, 810-822.	2.8	94
17	Long-term results of a strategy of aortic valve repair in the pediatric population. Journal of Thoracic and Cardiovascular Surgery, 2013, 145, 461-469.	0.8	93
18	Trends in Fontan surgery and risk factors for early adverse outcomes after Fontan surgery: The Australia and New Zealand Fontan Registry experience. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 566-575.	0.8	81

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19	Life After Surviving Fontan Surgery: A Meta-Analysis of the Incidence and Predictors of Late Death. Heart Lung and Circulation, 2018, 27, 552-559.	0.4	80
20	Major aorto-pulmonary collateral arteries of patients with pulmonary atresia and ventricular septal defect are dilated bronchial arteriesâ˜†. European Journal of Cardio-thoracic Surgery, 2006, 29, 653-658.	1.4	74
21	Outcomes of Truncus Arteriosus Repair in Children: 35 Years of Experience From a Single Institution. Seminars in Thoracic and Cardiovascular Surgery, 2016, 28, 500-511.	0.6	74
22	Surgical treatment of congenital mitral valve disease: Midterm results of a repair-oriented policy. Journal of Thoracic and Cardiovascular Surgery, 2008, 135, 1313-1321.e4.	0.8	72
23	Outcomes of Surgery for Simple Total Anomalous Pulmonary Venous Drainage in Neonates. Annals of Thoracic Surgery, 2011, 91, 1921-1927.	1.3	72
24	Duration of resuscitation prior to rescue extracorporeal membrane oxygenation impacts outcome in children with heart disease. Intensive Care Medicine, 2011, 37, 853-860.	8.2	71
25	Remote Ischemic Preconditioning (RIPC) Modifies Plasma Proteome in Humans. PLoS ONE, 2012, 7, e48284.	2.5	69
26	Should We Recommend Exercise after the Fontan Procedure?. Heart Lung and Circulation, 2015, 24, 753-768.	0.4	68
27	Pulmonary Atresia, Ventricular Septal Defect, and Major Aortopulmonary Collaterals: Neonatal Pulmonary Artery Rehabilitation Without Unifocalization. Annals of Thoracic Surgery, 2012, 93, 185-191.	1.3	66
28	How Good Is a Good Fontan? Quality of Life and Exercise Capacity of Fontans Without Arrhythmias. Annals of Thoracic Surgery, 2009, 88, 1961-1969.	1.3	65
29	Surgical Intervention for Anomalous Origin of Left Coronary Artery From the Pulmonary Artery in Children: A Long-Term Follow-Up. Annals of Thoracic Surgery, 2016, 101, 1842-1848.	1.3	61
30	Elective Decompression of the Left Ventricle in Pediatric Patients May Reduce the Duration of Venoarterial Extracorporeal Membrane Oxygenation. Artificial Organs, 2015, 39, 319-326.	1.9	60
31	Inspiratory Muscle Training Is Associated With Improved Inspiratory Muscle Strength, Resting Cardiac Output, and the Ventilatory Efficiency of Exercise in Patients With a Fontan Circulation. Journal of the American Heart Association, 2017, 6, .	3.7	59
32	Sympathetic and vascular dysfunction in adult patients with Fontan circulation. International Journal of Cardiology, 2013, 167, 1333-1338.	1.7	58
33	Hepatic and renal end-organ damage in the Fontan circulation: A report from the Australian and New Zealand Fontan Registry. International Journal of Cardiology, 2018, 273, 100-107.	1.7	57
34	Twenty-four-hour ambulatory blood pressure monitoring detects a high prevalence of hypertension late after coarctation repair in patients with hypoplastic arches. Journal of Thoracic and Cardiovascular Surgery, 2012, 144, 1110-1118.	0.8	56
35	Long-term outcomes after first-onset arrhythmia in Fontan physiology. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, 1355-1363.e1.	0.8	56
36	Successful Left Ventricular Assist Device Bridge to Transplantation After Failure of a Fontan Revision. Journal of Heart and Lung Transplantation, 2006, 25, 365-367.	0.6	55

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37	Long-Term Outcomes After Atrioventricular Valve Operations in Patients Undergoing Single-Ventricle Palliation. Annals of Thoracic Surgery, 2012, 94, 606-613.	1.3	54
38	Long-Term Outcomes of Patients With Absent Pulmonary Valve Syndrome: 38 Years of Experience. Annals of Thoracic Surgery, 2014, 97, 1671-1677.	1.3	54
39	Aortic dissection and rupture in adolescents after tetralogy of Fallot repair. Journal of Thoracic and Cardiovascular Surgery, 2010, 140, e71-e73.	0.8	53
40	Poor outcomes after surgery for coarctation repair with hypoplastic arch warrants more extensive initial surgery and close long-term follow-up. Interactive Cardiovascular and Thoracic Surgery, 2013, 16, 31-36.	1.1	53
41	Twenty-three years of single-stage end-to-side anastomosis repair of interrupted aortic arches. Journal of Thoracic and Cardiovascular Surgery, 2010, 139, 942-949.	0.8	51
42	Long-term outcomes of single-ventricle palliation for unbalanced atrioventricular septal defects: Fontan survivors do better than previously thought. Journal of Thoracic and Cardiovascular Surgery, 2017, 153, 430-438.	0.8	51
43	Outcomes of the Arterial Switch Operation in Patients With Taussig-Bing Anomaly. Annals of Thoracic Surgery, 2011, 92, 673-679.	1.3	50
44	Recommendations for exercise in adolescents and adults with congenital heart disease. Progress in Cardiovascular Diseases, 2020, 63, 350-366.	3.1	50
45	Remote ischemic preconditioning in cyanosed neonates undergoing cardiopulmonary bypass: A randomized controlled trial. Journal of Thoracic and Cardiovascular Surgery, 2013, 146, 1334-1340.	0.8	48
46	Outcomes of repair of complete atrioventricular septal defect in the current era. European Journal of Cardio-thoracic Surgery, 2014, 45, 610-617.	1.4	48
47	Ross Operation in Children: 23-Year Experience From a Single Institution. Annals of Thoracic Surgery, 2020, 109, 1251-1259.	1.3	48
48	Body Composition in Young Adults Living With a Fontan Circulation: The Myopenic Profile. Journal of the American Heart Association, 2020, 9, e015639.	3.7	48
49	Surgical strategy for the bicuspid aortic valve: Tricuspidization with cusp extension versus pulmonary autograft. Journal of Thoracic and Cardiovascular Surgery, 2007, 134, 90-98.	0.8	47
50	Surgical management of pulmonary artery sling in children. Journal of Thoracic and Cardiovascular Surgery, 2013, 145, 1033-1039.	0.8	47
51	Fertility and pregnancy in the Fontan population. International Journal of Cardiology, 2016, 208, 97-101.	1.7	47
52	Three decades later: The fate of the population of patients who underwent the Atriopulmonary Fontan procedure. International Journal of Cardiology, 2017, 231, 99-104.	1.7	45
53	Surgical Repair of Truncus Arteriosus Associated With Interrupted Aortic Arch: Long-Term Outcomes. Annals of Thoracic Surgery, 2011, 91, 1473-1477.	1.3	43
54	Management of People With a Fontan Circulation: a Cardiac Society of Australia and New Zealand Position statement. Heart Lung and Circulation, 2020, 29, 5-39.	0.4	42

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55	Ross Procedures in Children With Previous Aortic Valve Surgery. Journal of the American College of Cardiology, 2020, 76, 1564-1573.	2.8	41
56	Heart transplantation in Fontan patients across Australia and New Zealand. Heart, 2016, 102, 1120-1126.	2.9	40
57	Failure of right ventricular recovery of Fallot patients after pulmonary valve replacement: delay of reoperation or surgical technique?. Journal of the American College of Cardiology, 2001, 37, 2008-2009.	2.8	39
58	Aortic valve surgery in children. Heart, 2011, 97, 1182-1189.	2.9	38
59	End-to-Side Repair for Aortic Arch Lesions Offers Excellent Chances to Reach Adulthood Without Reoperation. Annals of Thoracic Surgery, 2014, 98, 1405-1411.	1.3	38
60	Healthâ€Related Quality of Life in Children, Adolescents, and Adults With a Fontan Circulation: A Metaâ€Analysis. Journal of the American Heart Association, 2020, 9, e014172.	3.7	37
61	Ross Procedure in Children: 17â€Year Experience at a Single Institution. Journal of the American Heart Association, 2013, 2, e000153.	3.7	36
62	Long-term results of anatomic correction for congenitally corrected transposition of the great arteries: A 19-year experience. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 256-265.e4.	0.8	36
63	Achievements and Limitations of a Strategy of Rehabilitation of Native Pulmonary Vessels in Pulmonary Atresia, Ventricular Septal Defect, and Major Aortopulmonary Collateral Arteries. Annals of Thoracic Surgery, 2017, 103, 1519-1526.	1.3	36
64	Remote ischaemic preconditioning down-regulates kinin receptor expression in neutrophils of patients undergoing heart surgery. Interactive Cardiovascular and Thoracic Surgery, 2013, 17, 653-658.	1.1	35
65	High Prevalence of Hypertension and End-Organ Damage Late After Coarctation Repair in Normal Arches. Annals of Thoracic Surgery, 2015, 100, 647-653.	1.3	35
66	Use of ACE inhibitors in Fontan: Rational or irrational?. International Journal of Cardiology, 2016, 210, 95-99.	1.7	35
67	Ten-year outcomes of Fontan conversion in Australia and New Zealand demonstrate the superiority of a strategy of early conversion. European Journal of Cardio-thoracic Surgery, 2016, 49, 530-535.	1.4	35
68	Reaching consensus for unified medical language in Fontan care. ESC Heart Failure, 2021, 8, 3894-3905.	3.1	35
69	Super-Fontan: Is it possible?. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 1192-1194.	0.8	35
70	Elevated sympathetic activity, endothelial dysfunction, and late hypertension after repair of coarctation of the aorta. International Journal of Cardiology, 2017, 243, 185-190.	1.7	34
71	Common atrioventricular valve failure during single ventricle palliationâ€. European Journal of Cardio-thoracic Surgery, 2017, 51, 1037-1043.	1.4	34
72	Fontan completion rate and outcomes after bidirectional cavo-pulmonary shuntâ˜†. European Journal of Cardio-thoracic Surgery, 2010, 38, 59-65.	1.4	33

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73	Surgical strategies to facilitate heart transplantation in children after failed univentricular palliations: the role of advanced intraoperative surgical preparation. European Journal of Cardio-thoracic Surgery, 2014, 46, 480-485.	1.4	33
74	Low Risk of Pulmonary Valve Implantation After a Policy of Transatrial Repair of Tetralogy of Fallot Delayed Beyond the Neonatal Period. Journal of the American College of Cardiology, 2014, 63, 563-568.	2.8	33
75	Survival into adulthood of patients with atrial isomerism undergoing cardiac surgery. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, 1509-1514.	0.8	33
76	Excellent Long-Term Outcomes of the Arterial Switch Operation in Patients With Intramural Coronary Arteries. Annals of Thoracic Surgery, 2016, 101, 725-729.	1.3	33
77	Ventricular assist device support in patients with single ventricles: the Melbourne experienceâ€. Interactive Cardiovascular and Thoracic Surgery, 2017, 25, 310-316.	1.1	33
78	Laryngeal ultrasound detects a high incidence of vocal cord paresis after aortic arch repair in neonates and young children. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 2579-2587.	0.8	33
79	Long-term outcomes of the arterial switch operation. Journal of Thoracic and Cardiovascular Surgery, 2022, 163, 212-219.	0.8	33
80	Does right ventricular outflow tract damage play a role in the genesis of late right ventricular dilatation after tetralogy of Fallot repair?. Annals of Thoracic Surgery, 2003, 76, 555-561.	1.3	32
81	The influence of bypass temperature on the systemic inflammatory response and organ injury after pediatric open surgery: AÂrandomized trial. Journal of Thoracic and Cardiovascular Surgery, 2011, 142, 174-180.	0.8	32
82	Repair of Atrioventricular Septal Defect Associated With Tetralogy of Fallot or Double-Outlet Right Ventricle: 30 Years of Experience. Annals of Thoracic Surgery, 2012, 94, 172-178.	1.3	32
83	Effect of Remote Ischemic Preconditioning on Phosphorylated Protein Signaling in Children Undergoing Tetralogy of Fallot Repair: A Randomized Controlled Trial. Journal of the American Heart Association, 2013, 2, e000095.	3.7	32
84	Long-lasting benefits of exercise for those living with a Fontan circulation. Current Opinion in Cardiology, 2019, 34, 79-86.	1.8	32
85	Pulmonary Atresia, VSD and Mapcas: Repair Without Unifocalization. Pediatric Cardiac Surgery Annual, 2009, 12, 139-144.	1.2	31
86	Surgical Repair of Supravalvular Aortic Stenosis in Children With Williams Syndrome: A 30-Year Experience. Annals of Thoracic Surgery, 2015, 99, 1335-1341.	1.3	31
87	Repair of partial atrioventricular septal defect: a 37-year experience. European Journal of Cardio-thoracic Surgery, 2015, 47, 796-802.	1.4	31
88	No difference between aspirin and warfarin after extracardiac Fontan in a propensity score analysis of 475 patients. European Journal of Cardio-thoracic Surgery, 2016, 50, 980-987.	1.4	31
89	Outcomes After Operations for Bicuspid Aortic Valve Disease in the Pediatric Population. Annals of Thoracic Surgery, 2013, 96, 2175-2183.	1.3	30
90	Outcomes of Atrioventricular Valve Operation in Patients With Fontan Circulation. Annals of Thoracic Surgery, 2015, 99, 1632-1638.	1.3	30

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91	Long-term outcomes of complete vascular ring division in children: a 36-year experience from a single institution. Interactive Cardiovascular and Thoracic Surgery, 2017, 24, ivw344.	1.1	30
92	Long-term outcomes of single-ventricle palliation for pulmonary atresia with intact ventricular septum: Fontan survivors remain at risk of late myocardial ischaemia and deathâ€. European Journal of Cardio-thoracic Surgery, 2018, 53, 1230-1236.	1.4	30
93	Long-term mortality and cardiovascular burden for adult survivors of coarctation of the aorta. Heart, 2019, 105, heartjnl-2018-314257.	2.9	30
94	Orthotopic heart transplantation in situs inversus. Annals of Thoracic Surgery, 1995, 60, 460-462.	1.3	29
95	Improved outcomes of paediatric extracorporeal support associated with technology change. Interactive Cardiovascular and Thoracic Surgery, 2010, 11, 400-405.	1.1	29
96	Impact of truncal valve surgery on the outcomes of the truncus arteriosus repair. European Journal of Cardio-thoracic Surgery, 2018, 54, 524-531.	1.4	29
97	Outcomes of Aortopulmonary Window Repair in Children: 33 Years of Experience. Annals of Thoracic Surgery, 2014, 98, 1674-1679.	1.3	28
98	Successful atrioventricular valve repair improves long-term outcomes in children with unbalanced atrioventricular septal defect. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 2019-2027.	0.8	28
99	The Long-Term Management of Children and Adults with a Fontan Circulation: A Systematic Review and Survey of Current Practice in Australia and New Zealand. Pediatric Cardiology, 2017, 38, 56-69.	1.3	28
100	Ablation of Atrial Arrhythmias After the Atriopulmonary Fontan Procedure. JACC: Clinical Electrophysiology, 2018, 4, 1338-1346.	3.2	28
101	Outcomes of surgery for infective endocarditis in children: A 30-year experience. Journal of Thoracic and Cardiovascular Surgery, 2019, 158, 1399-1409.	0.8	28
102	Reintervention and survival in 1428 patients in the Australian and New Zealand Fontan Registry. Heart, 2020, 106, 751-757.	2.9	28
103	Side-to-Side Aorto-GoreTex Central Shunt Warrants Central Shunt Patency and Pulmonary Arteries Growth. Annals of Thoracic Surgery, 2011, 92, 1476-1482.	1.3	27
104	Outcomes of the Fontan Operation for Patients With Heterotaxy: AÂMeta-Analysis of 848 Patients. Annals of Thoracic Surgery, 2020, 110, 307-315.	1.3	27
105	Outcomes of patients born with single-ventricle physiology and aortic arch obstruction: The 26-year Melbourne experience. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 194-201.	0.8	26
106	Surgery for scimitar syndrome: the Melbourne experience. Interactive Cardiovascular and Thoracic Surgery, 2015, 20, 31-34.	1.1	25
107	Lower limb exercise generates pulsatile flow into the pulmonary vascular bed in the setting of the Fontan circulation. Cardiology in the Young, 2018, 28, 732-733.	0.8	25
108	Home- and hospital-based exercise training programme after Fontan surgery. Cardiology in the Young, 2018, 28, 1299-1305.	0.8	25

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109	A Review of the Management of Pulmonary Atresia, Ventricular Septal Defect, and Major Aortopulmonary Collateral Arteries. Annals of Thoracic Surgery, 2019, 108, 601-612.	1.3	25
110	Truncus arteriosus repair: A 40-year multicenter perspective. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, 230-240.	0.8	25
111	Moderately hypoplastic arches: do they reliably grow into adulthood after conventional coarctation repair?â˜†. Interactive Cardiovascular and Thoracic Surgery, 2010, 10, 582-586.	1.1	24
112	Early Surgical Repair of the Coronary Artery Fistulae in Children: 30 Years of Experience. Annals of Thoracic Surgery, 2015, 100, 188-194.	1.3	24
113	Mediumâ€term outcomes of bovine jugular vein graft and homograft conduits in children. ANZ Journal of Surgery, 2015, 85, 381-385.	0.7	24
114	Pacemakers are associated with a higher risk of late death and transplantation in the Fontan population. International Journal of Cardiology, 2019, 282, 33-37.	1.7	24
115	Congenital Heart Disease Requires a Lifetime Continuum of Care: A Call for a Regional Registry. Heart Lung and Circulation, 2016, 25, 750-754.	0.4	23
116	Outcomes of Subaortic Obstruction Resection in Children. Heart Lung and Circulation, 2017, 26, 179-186.	0.4	23
117	Protein-losing enteropathy and plastic bronchitis after the Fontan procedure. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, 2158-2165.e4.	0.8	23
118	Polytetrafluoroethylene bridge for atrioventricular valve repair in single-ventricle palliation. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, 641-643.	0.8	22
119	Outcomes of the arterial switch operation in patients with aortic arch obstruction. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 592-599.	0.8	22
120	Intersurgeon variability in long-term outcomes after transatrial repair of tetralogy of Fallot: 25 years' experience with 675 patients. Journal of Thoracic and Cardiovascular Surgery, 2014, 147, 880-888.	0.8	21
121	Twenty-Five Year Outcomes of the Lateral Tunnel Fontan Procedure. Seminars in Thoracic and Cardiovascular Surgery, 2017, 29, 347-353.	0.6	21
122	Outcomes of the Warden procedure for partial anomalous pulmonary venous drainage in children. Interactive Cardiovascular and Thoracic Surgery, 2018, 27, 422-426.	1.1	21
123	The Fontan outcomes network: first steps towards building a lifespan registry for individuals with Fontan circulation in the United States. Cardiology in the Young, 2020, 30, 1070-1075.	0.8	21
124	Neurocognitive Dysfunction and Smaller Brain Volumes in Adolescents and Adults With a Fontan Circulation. Circulation, 2021, 143, 878-891.	1.6	21
125	Effect of Nitric Oxide via Cardiopulmonary Bypass on Ventilator-Free Days in Young Children Undergoing Congenital Heart Disease Surgery. JAMA - Journal of the American Medical Association, 0, , .	7.4	21
126	A technique of fenestration for extracardiac Fontan with long-term patencyâ˜†. European Journal of Cardio-thoracic Surgery, 2009, 36, 200-202.	1.4	20

#	Article	IF	Citations
127	Survival status and functional outcome of children who required prolonged intensive care after cardiac surgery. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, 1104-1112.e3.	0.8	20
128	Towards the goal of achieving a normal duration and quality of life after Fontan operation: Creation of the International Fontan Interest group (I-FIG), an international collaborative initiative dedicated to improving outcomes. International Journal of Cardiology, 2017, 245, 131-134.	1.7	20
129	Audit of Cardiac Surgery Outcomes for Low Birth Weight and Premature Infants. Seminars in Thoracic and Cardiovascular Surgery, 2018, 30, 71-78.	0.6	20
130	The influence of coronary artery anatomy on mortality after the arterial switch operation. Journal of Thoracic and Cardiovascular Surgery, 2020, 160, 191-199.e1.	0.8	20
131	Fontan-associated nephropathy: Predictors and outcomes. International Journal of Cardiology, 2020, 306, 73-77.	1.7	20
132	Early repair of complete atrioventricular septal defect has better survival than staged repair after pulmonary artery banding: A propensity scoreâ€“matched study. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, 1594-1601.	0.8	20
133	Outcomes of Second-Run Extracorporeal Life Support in Children: A Single-Institution Experience. Annals of Thoracic Surgery, 2011, 92, 993-996.	1.3	19
134	Hospital Inpatient Costs for Single Ventricle Patients Surviving the Fontan Procedure. American Journal of Cardiology, 2017, 120, 467-472.	1.6	19
135	Exercise Intolerance, Benefits, and Prescription for People Living With a Fontan Circulation: The Fontan Fitness Intervention Trial (F-FIT)â€”Rationale and Design. Frontiers in Pediatrics, 2021, 9, 799125.	1.9	19
136	Remote Ischemic Preconditioning Stimulus Decreases the Expression of Kinin Receptors in Human Neutrophils. Journal of Surgical Research, 2011, 171, 311-316.	1.6	18
137	Ross operation or aortic valve repair in neonates and infants?. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 362-363.	0.8	18
138	Effect of anti-heart failure therapy on diastolic function in children with single-ventricle circulations. Cardiology in the Young, 2015, 25, 1293-1299.	0.8	18
139	Outcomes of Surgery for Mixed Total Anomalous Pulmonary Venous Drainage in Children. Seminars in Thoracic and Cardiovascular Surgery, 2017, 29, 338-344.	0.6	18
140	Long-Term Outcomes of Total Anomalous Pulmonary Venous Drainage Repair in Neonates and Infants. Annals of Thoracic Surgery, 2018, 105, 1232-1238.	1.3	18
141	Long-term outcomes of surgery for pulmonary artery sling in childrenâ€. European Journal of Cardio-thoracic Surgery, 2019, 56, 369-376.	1.4	18
142	Study protocol: NITric oxide during cardiopulmonary bypass to improve Recovery in Infants with Congenital heart defects (NITRIC trial): a randomised controlled trial. BMJ Open, 2019, 9, e026664.	1.9	18
143	Two Ventricles Are Not Better Than One in the Fontan Circulation: Equivalent Late Outcomes. Annals of Thoracic Surgery, 2019, 107, 852-859.	1.3	18
144	Aortic valve repair in children without use of a patch. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, 1179-1189.e3.	0.8	18

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145	Arterial switch operation in children with interrupted aortic arch: Long-term outcomes. Journal of Thoracic and Cardiovascular Surgery, 2011, 141, 1547-1548.	0.8	17
146	Outcomes of the Arterial Switch Operation in Children Less Than 2.5 Kilograms. Annals of Thoracic Surgery, 2017, 103, 840-844.	1.3	17
147	Heterotaxy Is Not a Risk Factor for Adverse Long-Term Outcomes After Fontan Completion. Annals of Thoracic Surgery, 2020, 110, 646-653.	1.3	17
148	Modes of late mortality in patients with a Fontan circulation. Heart, 2020, 106, 1427-1431.	2.9	17
149	Differences in extra-cellular matrix and myocyte homeostasis between the neonatal right ventricle in hypoplastic left heart syndrome and truncus arteriosusâ˜†. European Journal of Cardio-thoracic Surgery, 2008, 34, 738-744.	1.4	16
150	Surgical repair of aortopulmonary window associated with interrupted aortic arch: Long-term outcomes. Journal of Thoracic and Cardiovascular Surgery, 2010, 140, 483-484.	0.8	16
151	Aortic root and valve surgery after arterial switch operation. Journal of Thoracic and Cardiovascular Surgery, 2012, 144, 1269-1271.	0.8	16
152	Neonatal Pulmonary Artery Reconstruction During Shunting to Treat and Prevent Juxtaductal Coarctation. Annals of Thoracic Surgery, 2015, 99, 641-647.	1.3	16
153	The Use and Misuse of ACE Inhibitors in Patients with Single Ventricle Physiology. Heart Lung and Circulation, 2016, 25, 229-236.	0.4	16
154	Long-term outcomes of reoperations following repair of partial atrioventricular septal defect. European Journal of Cardio-thoracic Surgery, 2016, 50, 293-297.	1.4	16
155	Neonatal Ebstein Anomaly: A 30-year Institutional Review. Seminars in Thoracic and Cardiovascular Surgery, 2017, 29, 206-212.	0.6	16
156	Long-term outcomes of warfarin versus aspirin after Fontan surgery. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, 1218-1228.e3.	0.8	16
157	Natural and Modified History of Atrioventricular Valve Regurgitation in Patients With Fontan Circulation. Journal of the American College of Cardiology, 2022, 79, 1832-1845.	2.8	16
158	Hybrid strategy in neonates with ductal-dependent systemic circulation and multiple risk factors. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, 1291-1303.e6.	0.8	16
159	Remote Ischemic Preconditioning (RIPC) Modifies the Plasma Proteome in Children Undergoing Repair of Tetralogy of Fallot: A Randomized Controlled Trial. PLoS ONE, 2015, 10, e0122778.	2.5	15
160	Double-Lumen Aortic Arch: Persistence of the Fifth Aortic Arch. Annals of Thoracic Surgery, 2016, 101, e155-e156.	1.3	15
161	Increasing Complexity of Heart Transplantation in Patients With Congenital Heart Disease. Seminars in Thoracic and Cardiovascular Surgery, 2016, 28, 487-497.	0.6	15
162	Determinants of Adverse Outcomes After Systemic-To-Pulmonary Shunts in Biventricular Circulation. Annals of Thoracic Surgery, 2017, 104, 1365-1370.	1.3	15

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163	Long-Term Outcome After Pulmonary Artery Banding in Children With Atrioventricular Septal Defects. Annals of Thoracic Surgery, 2018, 106, 138-144.	1.3	15
164	The Neurodevelopmental Outcomes of Patients With Single Ventricles Across the Lifespan. Annals of Thoracic Surgery, 2019, 108, 1565-1572.	1.3	15
165	Early Peritoneal Dialysis and Major Adverse Events After Pediatric Cardiac Surgery: A Propensity Score Analysis*. Pediatric Critical Care Medicine, 2019, 20, 158-165.	0.5	15
166	Interposition Pericardial Flap After Slide Tracheoplasty in Pulmonary Artery Sling Complex. Annals of Thoracic Surgery, 2010, 89, 289-291.	1.3	14
167	Valve-sparing aortic root replacement in children. Journal of Thoracic and Cardiovascular Surgery, 2012, 144, 980-981.	0.8	14
168	Tracheal repair in children: reduction of mortality with advent of slide tracheoplasty. ANZ Journal of Surgery, 2014, 84, 748-754.	0.7	14
169	Surgical palliation in patients with a single ventricle and dextrocardia. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 1475-1480.	0.8	14
170	Predictors of outcomes in children awaiting heart transplantation: an experience from a National Paediatric Heart Transplantation Programme. European Journal of Cardio-thoracic Surgery, 2016, 49, 1711-1718.	1.4	14
171	Chylothorax following paediatric cardiac surgery: a caseâ€“control study. Cardiology in the Young, 2018, 28, 222-228.	0.8	14
172	Neonatal quadricuspid truncal valve repair with left coronary artery unroofing. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 710-711.	0.8	14
173	Fate of patients with single ventricles who do not undergo the Fontan procedure. Annals of Thoracic Surgery, 2021, , .	1.3	14
174	The â€œSuper-Fontanâ€•Phenotype: Characterizing Factors Associated With High Physical Performance. Frontiers in Cardiovascular Medicine, 2021, 8, 764273.	2.4	14
175	The option of taking down the Fontan circulation: The Melbourne experience. Journal of Thoracic and Cardiovascular Surgery, 2010, 139, 1346-1348.	0.8	13
176	Changing trends in the management of pulmonary atresia with intact ventricular septum: the Melbourne experience. European Journal of Cardio-thoracic Surgery, 2011, 40, 1406-11.	1.4	13
177	Recurrent or Prolonged Mechanical Circulatory Support. Pediatric Critical Care Medicine, 2013, 14, S69-S72.	0.5	13
178	Early Mentoring of Medical Students and Junior Doctors on a Path to Academic Cardiothoracic Surgery. Annals of Thoracic Surgery, 2018, 105, 317-320.	1.3	13
179	Bleeding and thrombotic events occur early in children on durable ventricular assist devices. Thrombosis Research, 2019, 173, 65-70.	1.7	13
180	The quadricuspid truncal valve: Surgical management and outcomes. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, 368-375.	0.8	13

#	Article	IF	Citations
181	Poor Late Outcomes After Tricuspid Valve Repair in a Single Ventricle: Experience of 103 Patients. Annals of Thoracic Surgery, 2021, 111, 987-994.	1.3	13
182	Impact of adiposity on clinical outcomes in people living with a Fontan circulation. International Journal of Cardiology, 2021, 329, 82-88.	1.7	13
183	Does remote ischemic preconditioning prevent delayed hippocampal neuronal death following transient global cerebral ischemia in rats?. Perfusion (United Kingdom), 2009, 24, 207-211.	1.0	12
184	Extracorporeal membrane oxygenation via sternotomy for circulatory shock. Journal of Thoracic and Cardiovascular Surgery, 2010, 139, e12-e13.	0.8	12
185	Cardiac Magnetic Resonance Imaging Prior to Bidirectional Cavopulmonary Connection in Hypoplastic Left Heart Syndrome. Heart Lung and Circulation, 2010, 19, 535-540.	0.4	12
186	Intra-annular mitral valve replacement in neonates and infants. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, 390-392.e1.	0.8	12
187	Closing the gap in paediatric ventricular assist device therapy with the Berlin Heart EXCORÂ® 15-ml pumpâ€. Interactive Cardiovascular and Thoracic Surgery, 2017, 24, ivw437.	1.1	12
188	Long-term quality of life in adult survivors after the arterial switch operation. European Journal of Cardio-thoracic Surgery, 2018, 54, 1001-1003.	1.4	12
189	Isolated Subclavian Artery: Anatomical and Surgical Considerations. Annals of Thoracic Surgery, 2009, 88, 1685-1687.	1.3	11
190	Coarctation of the Aorta can no Longer be Considered a Benign Condition. Heart Lung and Circulation, 2014, 23, 297-298.	0.4	11
191	Aortic valve repair and replacement in children. Future Cardiology, 2014, 10, 105-115.	1.2	11
192	Atrioventricular block after ASD closure. Heart Asia, 2016, 8, 26-31.	1.1	11
193	Outcomes of ventricular assist device implantation in children and young adults: the <scp>M</scp>elbourne experience. ANZ Journal of Surgery, 2016, 86, 996-1001.	0.7	11
194	The ordeal of left atrioventricular valve replacement in children under 1 year of ageâ€. Interactive Cardiovascular and Thoracic Surgery, 2017, 25, 317-322.	1.1	11
195	Extubation Failure Is Associated With Increased Mortality Following First Stage Single Ventricle Reconstruction Operation. Pediatric Critical Care Medicine, 2017, 18, 1136-1144.	0.5	11
196	â€œHow long will I continue to be normal?â€•Adults with a Fontan circulation's greatest concerns. International Journal of Cardiology, 2018, 260, 54-59.	1.7	11
197	In patients undergoing Fontan completion, does a younger age at operation result in better long-term exercise capacity and prognosis?. Interactive Cardiovascular and Thoracic Surgery, 2019, 28, 301-305.	1.1	11
198	Prevalence and risk factors for low bone density in adults with a Fontan circulation. Congenital Heart Disease, 2019, 14, 987-995.	0.2	11

#	Article	IF	Citations
199	Creatinineâ€based estimation of glomerular filtration rate in patients with a Fontan circulation. Congenital Heart Disease, 2019, 14, 454-463.	0.2	11
200	Pre- and Post-operative determinants of transplantation-free survival after Fontan. The Australia and New Zealand experience. IJC Heart and Vasculature, 2021, 35, 100825.	1.1	11
201	The optimal Fontan operation: Lateral tunnel or extracardiac conduit?. Journal of Thoracic and Cardiovascular Surgery, 2020, 162, 1825-1834.	0.8	11
202	Reoperation for severe right ventricular dilatation after tetralogy of Fallot repair: pulmonary infundibuloplasty should be added to homograft implantation. Journal of Heart Valve Disease, 2004, 13, 307-12.	0.5	11
203	Mid-term outcome with pericardial patch augmentation for redo left atrioventricular valve repair in atrioventricular septal defect. European Journal of Cardio-thoracic Surgery, 2016, 49, 157-166.	1.4	10
204	Hospital costs and cost implications of co-morbid conditions for patients with single ventricle in the period through to Fontan completion. International Journal of Cardiology, 2017, 240, 178-182.	1.7	10
205	Propensity score matched analysis of partial atrioventricular septal defect repair in infancy. Heart, 2018, 104, 1014-1018.	2.9	10
206	A Cross-Sectional Study of the Prevalence of Exercise-Induced Hypertension in Childhood Following Repair of Coarctation of the Aorta. Heart Lung and Circulation, 2019, 28, 792-799.	0.4	10
207	Biventricular repair versus Fontan completion for patients with d- or l-transposition of the great arteries with ventricular septal defect and left ventricular outflow tract obstruction. Journal of Thoracic and Cardiovascular Surgery, 2019, 158, 1158-1167.e1.	0.8	10
208	Long-term outcomes of primary aortic valve repair for isolated congenital aortic stenosis in children. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, 1263-1274.e1.	0.8	10
209	The Fontan procedure in Australia: A population-based study. Journal of Thoracic and Cardiovascular Surgery, 2007, 134, 1353-1354.	0.8	9
210	Translocation of a single coronary artery from the nonfacing sinus in the arterial switch operation: Long-term patency of the interposition graft. Journal of Thoracic and Cardiovascular Surgery, 2010, 140, 1193-1194.	0.8	9
211	Absorbable pulmonary arterial banding: An optimal strategy for muscular or residual ventricular septal defects. Journal of Thoracic and Cardiovascular Surgery, 2011, 141, 1081-1082.	0.8	9
212	The optimal age at Fontan procedure and the â€˜ticking clockâ€™ theory: do we have an answer?. European Journal of Cardio-thoracic Surgery, 2011, 39, 144-144.	1.4	9
213	Complications of Extra-Anatomic Aortic Bypass for Complex Coarctation and Aortic Arch Hypoplasia. Annals of Thoracic Surgery, 2013, 95, 676-681.	1.3	9
214	Aortic arch and pulmonary artery reconstruction during heart transplantation after failed Fontan procedure: Figure 1:. Interactive Cardiovascular and Thoracic Surgery, 2014, 18, 693-694.	1.1	9
215	Complications of intrathoracic lines placed during cardiac surgery. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, 1212-1213.	0.8	9
216	Unsatisfactory Early and Late Outcomes After Fontan Surgery Delayed to Adolescence and Adulthood. Seminars in Thoracic and Cardiovascular Surgery, 2015, 27, 168-174.	0.6	9

#	Article	IF	Citations
217	Decellularized homografts: in fashion or really superior?. European Journal of Cardio-thoracic Surgery, 2016, 50, 291-292.	1.4	9
218	â€œWill she live a long happy life?â€•Parents' concerns for their children with Fontan circulation. IJC Heart and Vasculature, 2018, 18, 65-70.	1.1	9
219	Impact of arch reobstruction and early hypertension on late hypertension after coarctation repairâ€. European Journal of Cardio-thoracic Surgery, 2018, 53, 531-537.	1.4	9
220	Major Adverse Events Following Over-Shunting Are Associated With Worse Outcomes Than Major Adverse Events After a Blocked Systemic-to-Pulmonary Artery Shunt Procedure. Pediatric Critical Care Medicine, 2018, 19, 854-860.	0.5	9
221	Determinants of acute events leading to mortality after shunt procedure in univentricular palliation. Journal of Thoracic and Cardiovascular Surgery, 2019, 158, 1144-1153.e6.	0.8	9
222	Changing Risk of In-Hospital Cardiac Arrest in Children Following Cardiac Surgery in Victoria, Australia, 2007â€“2016. Heart Lung and Circulation, 2019, 28, 1904-1912.	0.4	9
223	Dismal Outcomes of Second-Run Extracorporeal Life Support in the Paediatric Population. Heart Lung and Circulation, 2019, 28, 450-454.	0.4	9
224	Multiple left-sided stenotic lesions: outcomes after mitral valve surgery. Arguments for abandoning the eponym â€˜Shone syndromeâ€™. European Journal of Cardio-thoracic Surgery, 2020, 58, 567-573.	1.4	9
225	Decline Is Not Inevitable: Exercise Capacity Trajectory in an Australian and New Zealand Fontan Cohort. Heart Lung and Circulation, 2021, 30, 1356-1363.	0.4	9
226	Aortic valve repair in children. Annals of Cardiothoracic Surgery, 2013, 2, 100-4.	1.7	9
227	Tricuspid Valve Repair for Tricuspid Valve Endocarditis After Fallot Repair. Annals of Thoracic Surgery, 1997, 63, 830-832.	1.3	8
228	Recycling of arterial grafts during reoperative coronary artery operations. Annals of Thoracic Surgery, 1999, 67, 641-644.	1.3	8
229	Transposition with intact septum diagnosed at nine months: arterial switch?. Asian Cardiovascular and Thoracic Annals, 2012, 20, 333-334.	0.5	8
230	Repair Options in Rheumatic Aortic Valve Disease in Young Patients. World Journal for Pediatric & Congenital Heart Surgery, 2013, 4, 392-396.	0.8	8
231	Impact of Blalock-Taussig Shunt Size on Tricuspid Regurgitation in Hypoplastic Left Heart Syndrome. Annals of Thoracic Surgery, 2014, 97, 2123-2128.	1.3	8
232	Abnormal left ventricular diastolic function at late follow-up after repair of total anomalous pulmonary venous drainage: The impact ofÂaltered ventricular loading in utero. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 238-244.	0.8	8
233	Single ventricle: repair of atrioventricular valve using the bridging technique. Multimedia Manual of Cardiothoracic Surgery: MMCTS / European Association for Cardio-Thoracic Surgery, 2015, 2015, mmv027.	0.1	8
234	Improved long-term outcomes in double-inlet left ventricle and tricuspid atresia with transposed great arteries: systemic outflow tract obstruction present at birth defines long-term outcome. European Journal of Cardio-thoracic Surgery, 2017, 51, 1051-1057.	1.4	8

#	Article	IF	Citations
235	Mid-term outcomes of congenital mitral valve surgery: Shoneâ€™s syndrome is a risk factor for death and reinterventionâ€. Interactive Cardiovascular and Thoracic Surgery, 2017, 25, 734-739.	1.1	8
236	Involvement of patients and parents in research undertaken by the Australian and New Zealand Fontan Registry. Cardiology in the Young, 2018, 28, 517-521.	0.8	8
237	Outcomes of total anomalous pulmonary venous drainage repair in neonates with univentricular circulation. Interactive Cardiovascular and Thoracic Surgery, 2018, 27, 756-760.	1.1	8
238	Long-term Outcomes of the Fontan Operation in Patients With Total Anomalous Pulmonary Venous Drainage. Annals of Thoracic Surgery, 2019, 108, 1234-1241.	1.3	8
239	Exercise Testing and Training in AdultsÂWith Congenital Heart Disease: AÂSurgical Perspective. Annals of Thoracic Surgery, 2021, 112, 1045-1054.	1.3	8
240	Impact of Fontan Fenestration on Longâ€Term Outcomes: A Propensity Scoreâ€“Matched Analysis. Journal of the American Heart Association, 2022, 11, .	3.7	8
241	Australian Experience with VAD as a Bridge to Paediatric Cardiac Transplantation. Heart Lung and Circulation, 2010, 19, 26-30.	0.4	7
242	Kallikrein-Kinin System: A Surgical Perspective in Post-Aprotinin Era. Journal of Surgical Research, 2011, 167, 70-77.	1.6	7
243	Should we always plan a Fontan completion after a Kawashima procedure?. European Journal of Cardio-thoracic Surgery, 2011, 40, 1011-5.	1.4	7
244	Hemodynamic Index for Risk Stratification After Neonatal Total Anomalous Pulmonary Venous Drainage Repair. Annals of Thoracic Surgery, 2012, 94, 1584-1587.	1.3	7
245	Hilum-to-Hilum Gore-Tex Tube Replacement of Central Pulmonary Arteries. Annals of Thoracic Surgery, 2015, 99, 340-342.	1.3	7
246	Forward Flow Through the Pulmonary Valve After Bidirectional Cavopulmonary Shunt Benefits Patients at Fontan Operation. Annals of Thoracic Surgery, 2015, 100, 1390-1397.	1.3	7
247	Absorbable pulmonary artery banding: a strategy for reducing reoperationsâ€. European Journal of Cardio-thoracic Surgery, 2017, 51, 735-739.	1.4	7
248	Pregnancy in a woman with a Fontan circulation: A review. Obstetric Medicine, 2018, 11, 6-11.	1.1	7
249	Augmentation of the pulmonary arteries at or prior to the Fontan procedure is not associated with worse long-term outcomes: a propensity-matched analysis from the Australia-New Zealand Fontan Registryâ€. European Journal of Cardio-thoracic Surgery, 2019, 55, 829-836.	1.4	7
250	Peak Creatinine, Cardiopulmonary Bypass, and Mortality After Stage 1 Single-Ventricle Reconstruction. Annals of Thoracic Surgery, 2020, 109, 1488-1494.	1.3	7
251	Role of levosimendan in weaning children requiring veno-arterial extracorporeal membrane oxygenation after cardiac surgery. European Journal of Cardio-thoracic Surgery, 2021, 59, 262-268.	1.4	7
252	Partial Cardiopulmonary Bypass in Infants With Coarctation and Anomalous Right Subclavian Arteries. Annals of Thoracic Surgery, 2007, 84, 715.	1.3	6

#	Article	IF	Citations
253	Integrated Oxygenator FX05. ASAIO Journal, 2011, 57, 522-526.	1.6	6
254	Favourable Anatomy After End-to-Side Repair of Interrupted Aortic Arch. Heart Lung and Circulation, 2014, 23, 256-264.	0.4	6
255	Prevention of Right Pulmonary Artery Stenosis in Fontan Circulation: The Melbourne Modification of T-Fontan Operation. Heart Lung and Circulation, 2016, 25, 405-406.	0.4	6
256	Cardiorespiratory Fitness, Not the SeverityÂof the Condition, Dictates Late Outcomes After Fontan Procedures â^—. Journal of the American College of Cardiology, 2017, 69, 2745-2747.	2.8	6
257	Surgical Management of Extensive Perinatal Myocardial Infarction. Annals of Thoracic Surgery, 2017, 104, e435-e437.	1.3	6
258	Acute and Chronic Kidney Disease Following Congenital Heart Surgery: AÂReview. Annals of Thoracic Surgery, 2021, 112, 1698-1706.	1.3	6
259	A shunt decision-making protocol in the surgical palliation of hypoplastic left heart syndrome from 2004 to 2016. European Journal of Cardio-thoracic Surgery, 2020, 58, 153-162.	1.4	6
260	Outcomes of Interrupted Aortic Arch Repair in Children With Biventricular Circulation. Annals of Thoracic Surgery, 2021, 111, 2050-2058.	1.3	6
261	Long-term outcomes following Fontan takedown in Australia and New Zealand. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, 1126-1135.	0.8	6
262	Augmentation of Pulmonary Arterial Growth in Single Ventricle Patients by Interim Selective Shunts. Seminars in Thoracic and Cardiovascular Surgery, 2021, 33, 483-489.	0.6	6
263	Arterial Switch Operation in Patients With Taussig-Bing Anomaly and Aortic Arch Obstruction. Annals of Thoracic Surgery, 2022, 114, 834-840.	1.3	6
264	Propensity Score Matched Analysis of Cleft Closure in Complete Atrioventricular Septal Defect Repair. Annals of Thoracic Surgery, 2022, 113, 1553-1561.	1.3	6
265	Ischemic gastric ulcer after coronary bypass using the right gastroepiploic artery. Annals of Thoracic Surgery, 1997, 63, 1470-1472.	1.3	5
266	Resection of a Chest Chondrosarcoma Invading the Spine and the Aorta. Annals of Thoracic Surgery, 1998, 65, 534-535.	1.3	5
267	Coagulation factor abnormalities after the Fontan procedure and its modifications. Journal of Thoracic and Cardiovascular Surgery, 1999, 117, 1038.	0.8	5
268	Hyperbaric Oxygenation in the Management of Cerebral Arterial Gas Embolism During Cavopulmonary Connection Surgery. Journal of Cardiothoracic and Vascular Anesthesia, 2008, 22, 576-580.	1.3	5
269	Where to now for paediatric cardiac surgery?. ANZ Journal of Surgery, 2011, 81, 659-660.	0.7	5
270	Safety of therapeutic hypothermia in children on veno-arterial extracorporeal membrane oxygenation after cardiac surgery. Cardiology in the Young, 2015, 25, 1367-1373.	0.8	5

#	Article	IF	Citations
271	Successful implantation of a dual-chamber pacemaker in an ELBW infant for long QT syndrome. Cardiology in the Young, 2015, 25, 600-602.	0.8	5
272	The great debate series: surgical treatment of aortic valve abnormalities in children. European Journal of Cardio-thoracic Surgery, 2018, 53, 919-931.	1.4	5
273	Patients With Systemic Right Ventricle Are at Higher Risk of Chylothorax After Cavopulmonary Connections. Annals of Thoracic Surgery, 2018, 106, 1414-1420.	1.3	5
274	Aortic valve repair in pediatricsâ€"time to swing the pendulum back?. Annals of Cardiothoracic Surgery, 2019, 8, 396-398.	1.7	5
275	Does transatrial-transpulmonary approach improve outcomes compared with transventricular approach in non-neonatal patients undergoing tetralogy of Fallot repair?. Interactive Cardiovascular and Thoracic Surgery, 2019, 29, 960-966.	1.1	5
276	Timing of in-hospital cardiac arrest after pediatric cardiac surgery: An important metric for quality improvement and prognostication?. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, e401-e406.	0.8	5
277	Outcomes of Patients Undergoing Surgical Management of Multiple Ventricular Septal Defects. Seminars in Thoracic and Cardiovascular Surgery, 2019, 31, 89-96.	0.6	5
278	Adolescent and parent perspectives prior to involvement in a Fontan transition program. International Journal of Adolescent Medicine and Health, 2019, 31, .	1.3	5
279	Replacement of the Mitral Valve Under One Year of Age: Size Matters. Pediatric Cardiac Surgery Annual, 2021, 24, 57-61.	1.2	5
280	Fontan operation at less than 3 years of age is not a risk factor for long-term failure. European Journal of Cardio-thoracic Surgery, 2022, 61, 497-504.	1.4	5
281	Path ahead for â€˜low riskâ€™ adolescents living with a Fontan circulation. Heart, 2021, 107, 556-562.	2.9	5
282	Outcomes of repair of left partial anomalous pulmonary venous connection in children. Interactive Cardiovascular and Thoracic Surgery, 2015, 21, 254-256.	1.1	4
283	Vascular Access for Pediatric Coronary Angiography on Extracorporeal Membrane Oxygenation. World Journal for Pediatric & Congenital Heart Surgery, 2015, 6, 126-129.	0.8	4
284	So, Vegetation Size in Right-sided Endocarditis does not Matter, or does It?. Heart Lung and Circulation, 2016, 25, 419-420.	0.4	4
285	The Cost Differential Between Warfarin Versus Aspirin Treatment After a Fontan Procedure. Heart Lung and Circulation, 2017, 26, e44-e47.	0.4	4
286	The elusive and ungrateful lymphatic circulation may be a key determinant of Fontan failure. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 2067-2068.	0.8	4
287	Ask not what your Fontan can do for you, ask what you can do for your Fontan!. Journal of Thoracic and Cardiovascular Surgery, 2018, 156, 249-251.	0.8	4
288	Atrioventricular valve replacement in single-ventricle circulation: a viable option?. Interactive Cardiovascular and Thoracic Surgery, 2018, 27, 900-901.	1.1	4

#	Article	IF	Citations
289	Long-term quality of life in adults following truncus arteriosus repair. Interactive Cardiovascular and Thoracic Surgery, 2019, 29, 950-954.	1.1	4
290	Long-term outcomes following repair of truncus arteriosus and interrupted aortic arch. European Journal of Cardio-thoracic Surgery, 2019, 57, 366-372.	1.4	4
291	Congenital Aortic Valve Stenosis: To Dilate or Operate?. Heart Lung and Circulation, 2019, 28, 519-520.	0.4	4
292	The impact of morphological characteristics on late outcomes in patients born with hypoplastic left heart syndromeâ€. European Journal of Cardio-thoracic Surgery, 2019, 56, 557-563.	1.4	4
293	Does pregnancy impact subsequent health outcomes in the maternal Fontan circulation?. International Journal of Cardiology, 2020, 301, 67-73.	1.7	4
294	Berlin Heart EXCOR Support in the First Year of Life: A Single Centre Experience. Heart Lung and Circulation, 2021, 30, 446-453.	0.4	4
295	Cross-sectional assessment of haemostatic profile and hepatic dysfunction in Fontan patients. Open Heart, 2021, 8, e001460.	2.3	4
296	Incidence and management of the left ventricular outflow obstruction in patients with atrioventricular septal defects. Interactive Cardiovascular and Thoracic Surgery, 2022, 34, 604-610.	1.1	4
297	Early calcific stenosis of the aortic Sorin Pericarbon valve implanted in the elderly. Annals of Thoracic Surgery, 1998, 66, S139-S142.	1.3	3
298	Cyanoacrylate Adhesive Coating for the Treatment of Serous Leaks From Modified Blalock-Taussig Gore-Tex Shunts. Annals of Thoracic Surgery, 2006, 82, 1922-1923.	1.3	3
299	Extended Three-Patch Technique for Congenital Supravalvular Aortic Stenosis. Asian Cardiovascular and Thoracic Annals, 2010, 18, 297-298.	0.5	3
300	The devastating consequences of thrombosis of systemico pulmonary shunts and the blind administration of aspirin. Thrombosis Research, 2010, 126, 163.	1.7	3
301	Unreliable Associations Between Type of Fontan and Early Outcome?. Annals of Thoracic Surgery, 2013, 95, 774-775.	1.3	3
302	Slide Tracheoplasty With Concomitant Aortic Arch Repair in a Low-Weight Neonate. Annals of Thoracic Surgery, 2014, 97, 1057-1059.	1.3	3
303	Late-Term Gestation Is Associated With Improved Survival in Neonates With Congenital Heart Disease Following Postoperative Extracorporeal Life Support*. Pediatric Critical Care Medicine, 2017, 18, 876-883.	0.5	3
304	Major Device-Dependence of Measured Hypertensive Status From 24-Hour Ambulatory Blood Pressure Monitoring After Aortic Coarctation Repair. Heart Lung and Circulation, 2019, 28, 1082-1089.	0.4	3
305	Survey of multinational surgical management practices in tetralogy of Fallot. Cardiology in the Young, 2019, 29, 67-70.	0.8	3
306	Evolution of residual and recurrent right ventricular outflow tract obstruction after tetralogy of Fallot repair. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, e275-e277.	0.8	3

#	Article	IF	Citations
307	Atrioventricular valve closure in Fontan palliation. European Journal of Cardio-thoracic Surgery, 2020, 57, 945-950.	1.4	3
308	Surgical and Psychosocial Predictors of Mental Health in Parents of Children With Cardiac Admissions. Annals of Thoracic Surgery, 2020, 110, 1677-1682.	1.3	3
309	Long-term Out-of-Hospital Health Care Use for Fontan Survivors Across Childhood. Annals of Thoracic Surgery, 2020, 110, 1372-1378.	1.3	3
310	Are we getting closer to identifying the best follow-up and management after Fontan completion?. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, 222-227.	0.8	3
311	Are more extensive procedures warranted at the time of aortic arch reoperation?â€. European Journal of Cardio-thoracic Surgery, 2017, 52, 1132-1138.	1.4	3
312	Sexual Function in Men Living With a Fontan Circulation. Frontiers in Pediatrics, 2021, 9, 765380.	1.9	3
313	Fontan candidacy, optimizing Fontan circulation, and beyond. JTCVS Open, 2022, 9, 227-232.	0.5	3
314	Patients With Interrupted Aortic Arches and Small Aortic Annulus: A Rare Entity?. Annals of Thoracic Surgery, 2011, 91, 2026.	1.3	2
315	Anterior Mediastinal Lymphangioma in an Infant: Diagnosis and Surgical Management. Heart Lung and Circulation, 2012, 21, 289-291.	0.4	2
316	Pulmonary artery size at the time of bidirectional cavopulmonary shunt and Fontan surgery influences long-term outcomes. Journal of Thoracic and Cardiovascular Surgery, 2012, 143, 989-990.	0.8	2
317	The Fuwai hospital experience with patients presenting late with pulmonary atresia, ventricular septal defect and hypoplastic pulmonary arteries. European Journal of Cardio-thoracic Surgery, 2014, 46, 304-305.	1.4	2
318	Skeletonization of the Recurrent Laryngeal Nerve During Norwood Procedure and Aortic Arch Repair. Annals of Thoracic Surgery, 2015, 100, 1473-1475.	1.3	2
319	Evolution of Left Ventricular Size in Late Survivors of Surgery for Hypoplastic Left Heart Syndrome. Annals of Thoracic Surgery, 2017, 104, 926-931.	1.3	2
320	Pitfalls of Supra-Aortic Valve Stenosis Repair: Let Us Intensify Their Follow-Up Screening!. World Journal for Pediatric & Congenital Heart Surgery, 2018, 9, 147-149.	0.8	2
321	Commentary: Moderate atrioventricular valve regurgitation may be too much to bear for a single ventricle. Journal of Thoracic and Cardiovascular Surgery, 2019, 158, 1649-1651.	0.8	2
322	Quality of life in adult survivors after paediatric heart transplantation in Australia. Cardiology in the Young, 2019, 29, 939-944.	0.8	2
323	Long-Term Quality of Life Outcomes in Adult Survivors After Anomalous Pulmonary Venous Drainage Repair. Annals of Thoracic Surgery, 2020, 110, 654-659.	1.3	2
324	Single-ventricle palliation in children with atrioventricular septal defect and transposition of the great arteries: 45 years of experience. Cardiology in the Young, 2020, 30, 1165-1170.	0.8	2

#	Article	IF	Citations
325	Annuloplasty for Aortic Regurgitation in Univentricular Heart on Ventricular Assist Support. Annals of Thoracic Surgery, 2021, 112, e65-e67.	1.3	2
326	Adolescents and adults with Fontan circulation: insights from the PREpArE-Fontan registry. Cardiology in the Young, 2022, 32, 597-605.	0.8	2
327	Limitations in the use of left carotid artery turndown for interrupted aortic arch repair. Journal of Thoracic and Cardiovascular Surgery, 2013, 146, 1307-1308.	0.8	1
328	A Plea for a Strategy of Comprehensive Investigation of Patients Following Coarctation Repair. World Journal for Pediatric & Congenital Heart Surgery, 2014, 5, 554-555.	0.8	1
329	Not Off the Assembly Line But Properly Tailored. Pediatric Critical Care Medicine, 2014, 15, 375-377.	0.5	1
330	Standardization of reporting would help to define best treatment for pulmonary atresia, ventricular septal defect and major aortopulmonary collateral arteries. European Journal of Cardio-thoracic Surgery, 2016, 50, 167-168.	1.4	1
331	Young and Free: Over 25 Years of Seminal Contributions to Complex Congenital Heart Disease From Australia & New Zealand. Heart Lung and Circulation, 2016, 25, 529-534.	0.4	1
332	The Development of Left Ventricular Hypertrophy in Patients With Left-Sided Obstructive Lesions: Are Genetics at Play?. Heart Lung and Circulation, 2018, 27, 1-2.	0.4	1
333	Are we ready for cosmetic surgery on aortic arches after Norwood?. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 696-698.	0.8	1
334	Traversing the liminal: what can Fontan adultsâ€™ transition experiences and perspectives teach us about optimizing healthcare?. International Journal of Adolescent Medicine and Health, 2020, 32, .	1.3	1
335	High prevalence of early arch reobstruction after arch repair in patients with anomalous right subclavian artery. European Journal of Cardio-thoracic Surgery, 2020, 57, 78-84.	1.4	1
336	Development and Validation of the Warfarin-Aspirin Bleeding Assessment Tool (WA-BAT) in Children. Journal of Pediatric Hematology/Oncology, 2020, 42, e513-e514.	0.6	1
337	Commentary: You should occasionally look at the results!!. Journal of Thoracic and Cardiovascular Surgery, 2020, 162, 381-382.	0.8	1
338	The PEACH Score Points to Benefits of Early Intervention in Adults With Congenital Heart Disease. Journal of the American College of Cardiology, 2021, 78, 243-244.	2.8	1
339	Innovations in congenital heart surgery. International Journal of Cardiology Congenital Heart Disease, 2021, 4, 100148.	0.4	1
340	Surveillance of End-Organ Damage in Fontan Patients Prior to Transition to Adult Care: Are We There Yet?. Heart Lung and Circulation, 2021, , .	0.4	1
341	The Fontan procedure is no longer the last operation. Interactive Cardiovascular and Thoracic Surgery, 2022, 35, .	1.1	1
342	Poorer Self-Reported Physical Health and Higher Anxiety Trait in Young Adults With Previous Coarctation Repair. Heart Lung and Circulation, 2022, , .	0.4	1

#	Article	IF	Citations
343	Very preterm and very low birthweight infant with pulmonary atresia intact ventricular septum, right ventricle-dependent coronary circulation, and discontinuous pulmonary arteries. Cardiology in the Young, 2022, 32, 1530-1532.	0.8	1
344	Invited Commentary. Annals of Thoracic Surgery, 2012, 94, 2083.	1.3	0
345	Editorial Comment: Tetralogy of Fallot: a larger infundibular incision in a transatrial repair eliminates the risk of a reoperation for a right ventricular outflow tract obstruction. European Journal of Cardio-thoracic Surgery, 2013, 43, 342-343.	1.4	0
346	The hurdles of providing mechanical circulatory support to children with congenital heart disease. European Journal of Cardio-thoracic Surgery, 2014, 46, 663-664.	1.4	0
347	Reply. Annals of Thoracic Surgery, 2014, 98, 1888.	1.3	0
348	Invited Commentary. Annals of Thoracic Surgery, 2016, 101, 724.	1.3	0
349	Is long-standing pulmonary regurgitation that deleterious? Some lessons from the past. Heart, 2017, 103, 260-261.	2.9	0
350	Invited Commentary. Annals of Thoracic Surgery, 2017, 104, 204.	1.3	0
351	Invited Commentary. Annals of Thoracic Surgery, 2017, 103, 1299.	1.3	0
352	I am at my best when I slow down and that is what I will teach my trainees!. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 596-597.	0.8	0
353	Transcatheter Pulmonary Valve Implantation Provides Effective Treatment. Heart Lung and Circulation, 2017, 26, 1004-1005.	0.4	0
354	Fontan outcomes: Is being educated as good as being wealthy and healthy?. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 1732-1733.	0.8	0
355	Sinus of Valsalva aneurysms, tunnels, fistulas, and blue moons. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, e55.	0.8	0
356	Primary Repair of Tetralogy of Fallot May Be Cheaper but for How Long? Is There a Universal Truth?. World Journal for Pediatric & Congenital Heart Surgery, 2018, 9, 548-549.	0.8	0
357	Form Frustrating Function in Congenital Aortopathies. Heart Lung and Circulation, 2018, 27, 907-908.	0.4	0
358	Rehabilitation of Pulmonary Arteries in Pulmonary Atresia, VSD and Mapcas. Operative Techniques in Thoracic and Cardiovascular Surgery, 2019, 24, 121-132.	0.3	0
359	Invited Commentary. Annals of Thoracic Surgery, 2019, 107, 1224-1225.	1.3	0
360	The Japanese cohort of adults with a Fontan circulation points to the action plan necessary to improve survival after Fontan. International Journal of Cardiology, 2019, 276, 110-111.	1.7	0

#	Article	IF	Citations
361	Commentary: No blame! Let us look at our work without pointing fingers. Journal of Thoracic and Cardiovascular Surgery, 2020, 160, 224-225.	0.8	0
362	Rare Association of an Intramural Coronary Artery and Truncus Arteriosus. Heart Lung and Circulation, 2020, 29, e263-e264.	0.4	0
363	What Is the Ideal Age for the Fontan Operation?. Annals of Thoracic Surgery, 2020, 110, 1095-1096.	1.3	0
364	Commentary: Hands off the pulmonary veins!. Journal of Thoracic and Cardiovascular Surgery, 2020, 160, 791-792.	0.8	0
365	Somatic growth, valve and artery size, and cardiac function; the relevance of growth parameters for patients born with a single ventricle. International Journal of Cardiology, 2021, 323, 70-71.	1.7	0
366	Commentary: Spinach for Popeye, autogenous mitochondria for us!!. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, e123-e124.	0.8	0
367	The History of Research on Adult and Paediatric Heart Transplantation. , 2013, , 303-311.		0
368	Pulmonary Atresia, Ventricular Septal Defect and Major Aorto-Pulmonary Collateral Arteries. , 2016, , 149-162.		0
369	Commentary: Just Open the Restrictive Atrial Septum of Single Ventricles â€¦ Surgically Please!. Seminars in Thoracic and Cardiovascular Surgery, 2020, 32, 529-530.	0.6	0
370	Cardiopulmonary bypass in a child with erythropoietic protoporphyria. Australasian Journal of Dermatology, 2021, , .	0.7	0
371	Being born with a single cardiac ventricle: What do we tell prospective parents. Prenatal Diagnosis, 2022, , .	2.3	0
372	Transposition With Hypertrophic Cardiomyopathy and Persistent Pulmonary Hypertension of the Newborn. World Journal for Pediatric & Congenital Heart Surgery, 0, , 215013512210981.	0.8	0