

Brian W Mccrindle

List of Publications by Year in descending order

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359
papers

24,917
citations

6592

79
h-index

8835

145
g-index

377
all docs

377
docs citations

377
times ranked

17425
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnosis, Treatment, and Long-Term Management of Kawasaki Disease: A Scientific Statement for Health Professionals From the American Heart Association. <i>Circulation</i> , 2017, 135, e927-e999.	1.6	2,406
2	Comparison of Shunt Types in the Norwood Procedure for Single-Ventricle Lesions. <i>New England Journal of Medicine</i> , 2010, 362, 1980-1992.	13.9	828
3	Cardiovascular Risk Reduction in High-Risk Pediatric Patients. <i>Circulation</i> , 2006, 114, 2710-2738.	1.6	629
4	Progress and Challenges in Metabolic Syndrome in Children and Adolescents. <i>Circulation</i> , 2009, 119, 628-647.	1.6	605
5	Noninvasive Assessment of Subclinical Atherosclerosis in Children and Adolescents. <i>Hypertension</i> , 2009, 54, 919-950.	1.3	556
6	The Agenda for Familial Hypercholesterolemia. <i>Circulation</i> , 2015, 132, 2167-2192.	1.6	539
7	Ambulatory Blood Pressure Monitoring in Children and Adolescents: Recommendations for Standard Assessment. <i>Hypertension</i> , 2008, 52, 433-451.	1.3	476
8	Evaluation and Management of the Child and Adult With Fontan Circulation: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2019, 140, CIR0000000000000696.	1.6	474
9	Extracardiac conduit versus lateral tunnel cavopulmonary connections at a single institution: Impact on outcomes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2001, 122, 1219-1228.	0.4	465
10	Prevalence and Correlates of Successful Transfer From Pediatric to Adult Health Care Among a Cohort of Young Adults With Complex Congenital Heart Defects. <i>Pediatrics</i> , 2004, 113, e197-e205.	1.0	434
11	Randomized Trial of Pulsed Corticosteroid Therapy for Primary Treatment of Kawasaki Disease. <i>New England Journal of Medicine</i> , 2007, 356, 663-675.	13.9	401
12	Contemporary Outcomes After the Fontan Procedure. <i>Journal of the American College of Cardiology</i> , 2008, 52, 85-98.	1.2	401
13	Drug Therapy of High-Risk Lipid Abnormalities in Children and Adolescents. <i>Circulation</i> , 2007, 115, 1948-1967.	1.6	385
14	Complications associated with pediatric cardiac catheterization. <i>Journal of the American College of Cardiology</i> , 1998, 32, 1433-1440.	1.2	349
15	Coronary Artery Involvement in Children With Kawasaki Disease. <i>Circulation</i> , 2007, 116, 174-179.	1.6	321
16	Enalapril in Infants With Single Ventricle. <i>Circulation</i> , 2010, 122, 333-340.	1.6	267
17	Prevention and Treatment of Thrombosis in Pediatric and Congenital Heart Disease. <i>Circulation</i> , 2013, 128, 2622-2703.	1.6	260
18	Presumed pre- or perinatal arterial ischemic stroke: Risk factors and outcomes. <i>Annals of Neurology</i> , 2001, 50, 163-168.	2.8	257

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19	Critical aortic stenosis in the neonate: A multi-institutional study of management, outcomes, and risk factors. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2001, 121, 10-27.	0.4	238
20	Outcomes after the Norwood operation in neonates with critical aortic stenosis or aortic valve atresia. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003, 125, 1070-1082.	0.4	238
21	Efficacy and safety of atorvastatin in children and adolescents with familial hypercholesterolemia or severe hyperlipidemia: a multicenter, randomized, placebo-controlled trial. <i>Journal of Pediatrics</i> , 2003, 143, 74-80.	0.9	228
22	A Multicenter, Randomized Trial Comparing Heparin/Warfarin and Acetylsalicylic Acid as Primary Thromboprophylaxis for 2 Years After the Fontan Procedure in Children. <i>Journal of the American College of Cardiology</i> , 2011, 58, 645-651.	1.2	216
23	Determinants of mortality and type of repair in neonates with pulmonary atresia and intact ventricular septum. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2004, 127, 1000-1008.	0.4	200
24	Longitudinal Outcomes of Patients With Single Ventricle After the Fontan Procedure. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2735-2744.	1.2	200
25	Role of the Waist/Height Ratio in the Cardiometabolic Risk Assessment of Children Classified by Body Mass Index. <i>Journal of the American College of Cardiology</i> , 2013, 62, 742-751.	1.2	195
26	Physical activity levels in children and adolescents are reduced after the Fontan procedure, independent of exercise capacity, and are associated with lower perceived general health. <i>Archives of Disease in Childhood</i> , 2007, 92, 509-514.	1.0	190
27	Improved Classification of Coronary Artery Abnormalities Based Only on Coronary Artery z-Scores After Kawasaki Disease. <i>Pediatric Cardiology</i> , 2010, 31, 242-249.	0.6	190
28	Safety and outcomes of thrombolysis with tissue plasminogen activator for treatment of intravascular thrombosis in children. <i>Journal of Pediatrics</i> , 2001, 139, 682-688.	0.9	182
29	Risk factors associated with mortality and interventions in 472 neonates with interrupted aortic arch: A Congenital Heart Surgeons Society study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2005, 129, 343-350.	0.4	174
30	Postoperative Chylothorax After Cardiothoracic Surgery in Children. <i>Annals of Thoracic Surgery</i> , 2005, 80, 1864-1870.	0.7	166
31	Are Outcomes of Surgical Versus Transcatheter Balloon Valvotomy Equivalent in Neonatal Critical Aortic Stenosis?. <i>Circulation</i> , 2001, 104, I-152-I-158.	1.6	164
32	Endovascular Stents in the Pulmonary Circulation. <i>Circulation</i> , 1995, 92, 881-885.	1.6	162
33	Risk, Clinical Features, and Outcomes of Thrombosis Associated With Pediatric Cardiac Surgery. <i>Circulation</i> , 2011, 124, 1511-1519.	1.6	155
34	Editorial: Thromboembolic Complications After Fontan Procedures—The Role Of Prophylactic Anticoagulation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1998, 115, 493-498.	0.4	151
35	Relationship of Patient and Medical Characteristics to Health Status in Children and Adolescents After the Fontan Procedure. <i>Circulation</i> , 2006, 113, 1123-1129.	1.6	149
36	Longitudinal Evaluation and Assessment of Cardiovascular Disease in Patients With Homozygous Familial Hypercholesterolemia. <i>American Journal of Cardiology</i> , 2008, 102, 1438-1443.	0.7	146

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37	Cohort Profile: The Applied Research Group for Kids (TARGet Kids!). <i>International Journal of Epidemiology</i> , 2015, 44, 776-788.	0.9	146
38	Global perspective of familial hypercholesterolaemia: a cross-sectional study from the EAS Familial Hypercholesterolaemia Studies Collaboration (FHSC). <i>Lancet, The</i> , 2021, 398, 1713-1725.	6.3	142
39	Efficacy and Safety of Rosuvastatin Therapy for Children With Familial Hypercholesterolemia. <i>Journal of the American College of Cardiology</i> , 2010, 55, 1121-1126.	1.2	136
40	Factors Associated With Thrombotic Complications After the Fontan Procedure. <i>Journal of the American College of Cardiology</i> , 2013, 61, 346-353.	1.2	135
41	Assessment and management of hypertension in children and adolescents. <i>Nature Reviews Cardiology</i> , 2010, 7, 155-163.	6.1	133
42	Clinically Suspected Myocarditis Temporally Related to COVID-19 Vaccination in Adolescents and Young Adults: Suspected Myocarditis After COVID-19 Vaccination. <i>Circulation</i> , 2022, 145, 345-356.	1.6	132
43	Independent predictors of immediate results of percutaneous balloon aortic valvotomy in childhood. <i>American Journal of Cardiology</i> , 1996, 77, 286-293.	0.7	130
44	Intermediate-term mortality and cardiac transplantation in infants with single-ventricle lesions: Risk factors and their interaction with shunt type. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012, 144, 152-159.e2.	0.4	129
45	Infections and Kawasaki Disease: Implications for Coronary Artery Outcome. <i>Pediatrics</i> , 2005, 116, e760-e766.	1.0	127
46	Cardiovascular Health Promotion in the Schools. <i>Circulation</i> , 2004, 110, 2266-2275.	1.6	124
47	The impact of pulmonary valve replacement after tetralogy of Fallot repair: a matched comparison. <i>European Journal of Cardio-thoracic Surgery</i> , 2007, 32, 462-468.	0.6	124
48	Healthcare transition for youth with heart disease: a clinical trial. <i>Heart</i> , 2014, 100, 1113-1118.	1.2	124
49	Percutaneous Balloon Valvotomy in Pulmonary Atresia With Intact Ventricular Septum. <i>Circulation</i> , 2003, 108, 826-832.	1.6	123
50	Transition to adult health care for adolescents and young adults with congenital heart disease: Perspectives of the patient, parent and health care provider. <i>Canadian Journal of Cardiology</i> , 2009, 25, S317-S322.	0.8	121
51	Risk Factors for Venous Obstruction in Children with Transvenous Pacing Leads. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1997, 20, 1902-1909.	0.5	120
52	Delayed Diagnosis of Kawasaki Disease: What Are the Risk Factors?. <i>Pediatrics</i> , 2007, 120, e1434-e1440.	1.0	120
53	Early treatment with intravenous immunoglobulin in patients with Kawasaki disease. <i>Journal of Pediatrics</i> , 2002, 140, 450-455.	0.9	119
54	Design and rationale of a randomized trial comparing the Blalock-Taussig and right ventricle-pulmonary artery shunts in the Norwood procedure. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2008, 136, 968-975.	0.4	115

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55	Cardiovascular Consequences of Childhood Obesity. <i>Canadian Journal of Cardiology</i> , 2015, 31, 124-130.	0.8	114
56	Somatic Growth in Children With Single Ventricle Physiology. <i>Journal of the American College of Cardiology</i> , 2007, 50, 1876-1883.	1.2	107
57	Transition Intervention for Adolescents With Congenital Heart Disease. <i>Journal of the American College of Cardiology</i> , 2018, 71, 1768-1777.	1.2	107
58	Can pulmonary conduit dysfunction and failure be reduced in infants and children less than age 2 years at initial implantation?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2006, 132, 829-838.e5.	0.4	105
59	Canadian Cardiovascular Society Position Statement on Familial Hypercholesterolemia: Update 2018. <i>Canadian Journal of Cardiology</i> , 2018, 34, 1553-1563.	0.8	105
60	Sleep disturbance and cardiovascular risk in adolescents. <i>Cmaj</i> , 2012, 184, E913-E920.	0.9	104
61	Report of the National Heart, Lung, and Blood Institute's Working Group on Obesity and Other Cardiovascular Risk Factors in Congenital Heart Disease. <i>Circulation</i> , 2010, 121, 1153-1159.	1.6	102
62	Garlic Extract Therapy in Children With Hypercholesterolemia. <i>JAMA Pediatrics</i> , 1998, 152, 1089-94.	3.6	101
63	Inositol-Triphosphate 3-Kinase C Mediates Inflammasome Activation and Treatment Response in Kawasaki Disease. <i>Journal of Immunology</i> , 2016, 197, 3481-3489.	0.4	99
64	Are Patients after Kawasaki Disease at Increased Risk for Accelerated Atherosclerosis?. <i>Journal of Pediatrics</i> , 2007, 151, 244-248.e1.	0.9	98
65	Association of Pulmonary Conduit Type and Size With Durability in Infants and Young Children. <i>Annals of Thoracic Surgery</i> , 2013, 96, 1695-1702.	0.7	96
66	Arthritis presenting during the acute phase of Kawasaki disease. <i>Journal of Pediatrics</i> , 2006, 148, 800-805.	0.9	93
67	Canadian Cardiovascular Society Position Statement on Familial Hypercholesterolemia. <i>Canadian Journal of Cardiology</i> , 2014, 30, 1471-1481.	0.8	93
68	Systemic venous collateral development after the bidirectional cavopulmonary anastomosis. <i>Journal of the American College of Cardiology</i> , 1998, 32, 502-508.	1.2	90
69	Neurodevelopmental Outcomes After Open Heart Operations Before 3 Months of Age. <i>Annals of Thoracic Surgery</i> , 2012, 93, 1577-1583.	0.7	90
70	Results of the FUEL Trial. <i>Circulation</i> , 2020, 141, 641-651.	1.6	90
71	Balloon Dilation of Severe Aortic Stenosis in the Neonate: Comparison of Anterograde and Retrograde Catheter Approaches. <i>Journal of the American College of Cardiology</i> , 1997, 30, 1061-1066.	1.2	88
72	Outcome and Growth Potential of Left Heart Structures After Neonatal Intervention for Aortic Valve Stenosis. <i>Journal of the American College of Cardiology</i> , 2007, 50, 2406-2414.	1.2	88

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73	Kawasaki Disease at the Extremes of the Age Spectrum. <i>Pediatrics</i> , 2009, 124, e410-e415.	1.0	87
74	Ambulatory blood pressure monitoring after renal transplantation in children. <i>Pediatric Nephrology</i> , 2001, 16, 843-847.	0.9	86
75	Acceptability and compliance with two forms of cholestyramine in the treatment of hypercholesterolemia in children: A randomized, crossover trial. <i>Journal of Pediatrics</i> , 1997, 130, 266-273.	0.9	84
76	Effect of Rosuvastatin on Carotid Intima-Media Thickness in Children With Heterozygous Familial Hypercholesterolemia. <i>Circulation</i> , 2017, 136, 359-366.	1.6	84
77	Missed or delayed diagnosis of Kawasaki disease during the 2019 novel coronavirus disease (COVID-19) pandemic. <i>Journal of Pediatrics</i> , 2020, 222, 261-262.	0.9	83
78	Interaction between Myocardial and Vascular Changes in Obese Children: A Pilot Study. <i>Journal of the American Society of Echocardiography</i> , 2012, 25, 401-410.e1.	1.2	81
79	Aortic valve regurgitation after surgical versus percutaneous balloon valvotomy for congenital aortic valve stenosis. <i>American Journal of Cardiology</i> , 1996, 77, 1332-1338.	0.7	79
80	Features associated with myocardial ischemia in anomalous aortic origin of a coronary artery: A Congenital Heart Surgeons' Society study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 158, 822-834.e3.	0.4	77
81	Cardiovascular risk factors after Kawasaki disease: A case-control study. <i>Journal of Pediatrics</i> , 2001, 138, 400-405.	0.9	76
82	The Study of Antiarrhythmic Medications in Infancy (SAMIS). <i>Circulation: Arrhythmia and Electrophysiology</i> , 2012, 5, 984-991.	2.1	76
83	Motivational Interviewing to Enhance Self-Efficacy and Promote Weight Loss in Overweight and Obese Adolescents: A Randomized Controlled Trial. <i>Journal of Pediatric Psychology</i> , 2013, 38, 944-953.	1.1	76
84	Assessment of Quality of Life in Young Patients with Single Ventricle after the Fontan Operation. <i>Journal of Pediatrics</i> , 2016, 170, 166-172.e1.	0.9	73
85	Complete and incomplete Kawasaki disease: two sides of the same coin. <i>European Journal of Pediatrics</i> , 2012, 171, 657-662.	1.3	72
86	Jugular venous valved conduit (Contegra®) matches allograft performance in infant truncus arteriosus repair. <i>European Journal of Cardio-thoracic Surgery</i> , 2008, 33, 890-898.	0.6	71
87	Current outcomes of the Glenn bidirectional cavopulmonary connection for single ventricle palliation. <i>European Journal of Cardio-thoracic Surgery</i> , 2012, 42, 42-49.	0.6	70
88	Importance of CMR Within the Task Force Criteria for the Diagnosis of ARVC in Children and Adolescents. <i>Journal of the American College of Cardiology</i> , 2015, 65, 987-995.	1.2	70
89	Thrombotic Complications and Thromboprophylaxis Across All Three Stages of Single Ventricle Heart Palliation. <i>Journal of Pediatrics</i> , 2012, 161, 513-519.e3.	0.9	69
90	Survival and right ventricular performance for matched children after stage-1 Norwood: Modified Blalock-Taussig shunt versus right-ventricle-to-pulmonary-artery conduit. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 150, 1440-1452.e8.	0.4	69

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91	The Fontan procedure: analysis of cohorts and late complications. <i>Cardiology in the Young</i> , 2000, 10, 307-331.	0.4	68
92	A Randomized Crossover Trial of Combination Pharmacologic Therapy in Children with Familial Hyperlipidemia. <i>Pediatric Research</i> , 2002, 51, 715-721.	1.1	68
93	Repeated systematic surveillance of Kawasaki disease in Ontario from 1995 to 2006. <i>Pediatrics International</i> , 2010, 52, 699-706.	0.2	64
94	Low-weight infants are at increased mortality risk after palliative or corrective cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 2508-2514.e1.	0.4	63
95	Longitudinal Evaluation of the Prevalence of Overweight/Obesity in Children With Congenital Heart Disease. <i>Canadian Journal of Cardiology</i> , 2015, 31, 117-123.	0.8	63
96	Simplified Canadian Definition for Familial Hypercholesterolemia. <i>Canadian Journal of Cardiology</i> , 2018, 34, 1210-1214.	0.8	62
97	Lesion-specific outcomes in neonates undergoing congenital heart surgery are related predominantly to patient and management factors rather than institution or surgeon experience: A Congenital Heart Surgeons Society Study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010, 139, 569-577.e1.	0.4	61
98	Outcomes after anomalous aortic origin of a coronary artery repair: A Congenital Heart Surgeons Society Study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 160, 757-771.e5.	0.4	61
99	SARS-CoV-2-Related Inflammatory Multisystem Syndrome in Children. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 246.	3.8	61
100	Anomalous origin of one pulmonary artery from the ascending aorta: 36 years' experience from one centre. <i>Cardiology in the Young</i> , 1998, 8, 449-454.	0.4	60
101	Survival Data and Predictors of Functional Outcome an Average of 15 Years after the Fontan Procedure: The Pediatric Heart Network Fontan Cohort. <i>Congenital Heart Disease</i> , 2015, 10, E30-E42.	0.0	60
102	Physical activity restrictions for children after the Fontan operation: Disagreement between parent, cardiologist, and medical record reports. <i>American Heart Journal</i> , 2009, 157, 853-859.	1.2	59
103	Anthropometric measures after Fontan procedure: Implications for suboptimal functional outcome. <i>American Heart Journal</i> , 2010, 160, 1092-1098.e1.	1.2	59
104	Home-Based Rehabilitation Enhances Daily Physical Activity and Motor Skill in Children Who Have Undergone the Fontan Procedure. <i>Pediatric Cardiology</i> , 2013, 34, 1130-1151.	0.6	59
105	Mortality and morbidity after retransplantation after primary heart transplant in childhood: An analysis from the registry of the International Society for Heart and Lung Transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2014, 33, 241-251.	0.3	59
106	Is a hybrid strategy a lower-risk alternative to stage 1 Norwood operation?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 153, 163-172.e6.	0.4	59
107	Comparison of Factors Associated With Coronary Artery Dilation Only Versus Coronary Artery Aneurysms in Patients With Kawasaki Disease. <i>American Journal of Cardiology</i> , 2009, 104, 1743-1747.	0.7	58
108	Remote Ischemic Preconditioning in Children Undergoing Cardiac Surgery With Cardiopulmonary Bypass: A Single-Center Double-Blinded Randomized Trial. <i>Journal of the American Heart Association</i> , 2014, 3, .	1.6	58

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109	So hard to say goodbye: transition from paediatric to adult cardiology care. <i>Nature Reviews Cardiology</i> , 2014, 11, 51-62.	6.1	58
110	Outcomes after balloon dilation of congenital aortic stenosis in children and adolescents. <i>Cardiology in the Young</i> , 2004, 14, 315-321.	0.4	56
111	Design of a large cross-sectional study to facilitate future clinical trials in children with the Fontan palliation. <i>American Heart Journal</i> , 2006, 152, 427-433.	1.2	56
112	The Fontan Patient: Inconsistencies in Medication Therapy Across Seven Pediatric Heart Network Centers. <i>Pediatric Cardiology</i> , 2010, 31, 1219-1228.	0.6	56
113	Efficacy and Safety of Ezetimibe Monotherapy in Children with Heterozygous Familial or Nonfamilial Hypercholesterolemia. <i>Journal of Pediatrics</i> , 2015, 166, 1377-1384.e3.	0.9	56
114	Aspirin Dose and Prevention of Coronary Abnormalities in Kawasaki Disease. <i>Pediatrics</i> , 2017, 139, .	1.0	56
115	Management of Multisystem Inflammatory Syndrome in Children Associated With COVID-19: A Survey From the International Kawasaki Disease Registry. <i>CJC Open</i> , 2020, 2, 632-640.	0.7	56
116	Rapid advancement to more concentrated formula in infants after surgery for congenital heart disease reduces duration of hospital stay: A randomized clinical trial. <i>Journal of Pediatrics</i> , 2004, 145, 761-766.	0.9	53
117	Spectrum and Management of Hypertriglyceridemia Among Children in Clinical Practice. <i>Pediatrics</i> , 2009, 123, 458-465.	1.0	53
118	Parent- Versus Child-Reported Functional Health Status After the Fontan Procedure. <i>Pediatrics</i> , 2009, 124, e942-e949.	1.0	53
119	Environmental epidemiology of Kawasaki disease: Linking disease etiology, pathogenesis and global distribution. <i>PLoS ONE</i> , 2018, 13, e0191087.	1.1	53
120	Motivational Interviewing as an intervention to increase adolescent self-efficacy and promote weight loss: Methodology and design. <i>BMC Public Health</i> , 2011, 11, 459.	1.2	52
121	Cardiovascular Risk Reduction in High-Risk Pediatric Patients*. <i>Journal of Cardiovascular Nursing</i> , 2007, 22, 218-253.	0.6	51
122	Equivalent survival following cavopulmonary shunt: with or without the Fontan procedure. <i>European Journal of Cardio-thoracic Surgery</i> , 1999, 16, 111-116.	0.6	50
123	Randomized, Controlled Trial of Individualized Heparin and Protamine Management in Infants Undergoing Cardiac Surgery With Cardiopulmonary Bypass. <i>Journal of the American College of Cardiology</i> , 2010, 56, 1794-1802.	1.2	50
124	Management options in neonates and infants with critical left ventricular outflow tract obstruction. <i>European Journal of Cardio-thoracic Surgery</i> , 2007, 31, 1013-1021.	0.6	49
125	Persistent risk of subsequent procedures and mortality in patients after interrupted aortic arch repair: A Congenital Heart Surgeons' Society study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010, 140, 1059-1075.e2.	0.4	49
126	Physical activity participation in youth with surgically corrected congenital heart disease: Devising guidelines so Johnny can participate. <i>Paediatrics and Child Health</i> , 2009, 14, 167-170.	0.3	47

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127	Long-term functional health status and exercise test variables for patients with pulmonary atresia with intact ventricular septum: A Congenital Heart Surgeons Society study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013, 145, 1018-1027.e3.	0.4	47
128	The Optimal Timing of Stage 2 Palliation for Hypoplastic Left Heart Syndrome. <i>Circulation</i> , 2017, 136, 1737-1748.	1.6	47
129	Increased left ventricular myocardial extracellular volume is associated with longer cardiopulmonary bypass times, biventricular enlargement and reduced exercise tolerance in children after repair of Tetralogy of Fallot. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016, 18, 75.	1.6	46
130	Long-Term Anticoagulation in Kawasaki Disease: Initial Use of Low Molecular Weight Heparin is a Viable Option for Patients with Severe Coronary Artery Abnormalities. <i>Pediatric Cardiology</i> , 2010, 31, 834-842.	0.6	45
131	Myocarditis and Pericarditis After COVID-19 mRNA Vaccination: Practical Considerations for Care Providers. <i>Canadian Journal of Cardiology</i> , 2021, 37, 1629-1634.	0.8	45
132	Non-High-Density Lipoprotein Cholesterol Concentration is Associated with the Metabolic Syndrome among US Youth Aged 12-19 Years. <i>Journal of Pediatrics</i> , 2011, 158, 201-207.	0.9	44
133	Epidemiology of Kawasaki Disease in Canada 2004 to 2014: Comparison of Surveillance Using Administrative Data vs Periodic Medical Record Review. <i>Canadian Journal of Cardiology</i> , 2018, 34, 303-309.	0.8	44
134	Role of Waist Measures in Characterizing the Lipid and Blood Pressure Assessment of Adolescents Classified by Body Mass Index. <i>JAMA Pediatrics</i> , 2012, 166, 719-24.	3.6	43
135	Laboratory Measures of Exercise Capacity and Ventricular Characteristics and Function Are Weakly Associated With Functional Health Status After Fontan Procedure. <i>Circulation</i> , 2010, 121, 34-42.	1.6	42
136	Efficacy and safety of rosuvastatin therapy in children and adolescents with familial hypercholesterolemia: Results from the CHARON study. <i>Journal of Clinical Lipidology</i> , 2015, 9, 741-750.	0.6	42
137	Population Trends Toward Increasing Cardiovascular Risk Factors in Canadian Adolescents. <i>Journal of Pediatrics</i> , 2010, 157, 837-843.	0.9	41
138	Outcomes of heart transplantation in children with hypoplastic left heart syndrome previously palliated with the Norwood procedure. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 151, 167-175.e2.	0.4	41
139	Readiness for Transition to Adult Health Care for Young Adolescents with Congenital Heart Disease. <i>Pediatric Cardiology</i> , 2017, 38, 778-786.	0.6	41
140	Medium-Term Complications Associated With Coronary Artery Aneurysms After Kawasaki Disease: A Study From the International Kawasaki Disease Registry. <i>Journal of the American Heart Association</i> , 2020, 9, e016440.	1.6	41
141	Exercise Capacity and Self-Efficacy are Associated with Moderate-to-Vigorous Intensity Physical Activity in Children with Congenital Heart Disease. <i>Pediatric Cardiology</i> , 2017, 38, 1206-1214.	0.6	40
142	Hemodynamic variables in aneurysms are associated with thrombotic risk in children with Kawasaki disease. <i>International Journal of Cardiology</i> , 2019, 281, 15-21.	0.8	40
143	Factors associated with the physical activity level of children who have the Fontan procedure. <i>American Heart Journal</i> , 2011, 161, 411-417.	1.2	39
144	Hyperlipidemia in children. <i>Thrombosis Research</i> , 2006, 118, 49-58.	0.8	38

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145	Functional health status of adolescents after the Fontan procedure – comparison with their siblings. Canadian Journal of Cardiology, 2009, 25, S294-S300.	0.8	38
146	Factors Associated with Serum Brain Natriuretic Peptide Levels after the Fontan Procedure. Congenital Heart Disease, 2011, 6, 313-321.	0.0	38
147	Risk factors for mortality or delisting of patients from the pediatric heart transplant waiting list. Journal of Thoracic and Cardiovascular Surgery, 2014, 147, 462-468.	0.4	38
148	Factors associated with development of coronary artery aneurysms after Kawasaki disease are similar for those treated promptly and those with delayed or no treatment. International Journal of Cardiology, 2017, 236, 157-161.	0.8	38
149	The role of echocardiography in Kawasaki disease. International Journal of Rheumatic Diseases, 2018, 21, 50-55.	0.9	37
150	Functional state of patients with heterotaxy syndrome following the Fontan operation. Cardiology in the Young, 2007, 17, 44-53.	0.4	36
151	Rationale and design of a trial of angiotensin-converting enzyme inhibition in infants with single ventricle. American Heart Journal, 2009, 157, 37-45.	1.2	36
152	Coronary artery dilation after Kawasaki disease for children within the normal range. International Journal of Cardiology, 2009, 136, 27-32.	0.8	35
153	Pulmonary flow study predicts survival in pulmonary atresia with ventricular septal defect and major aortopulmonary collateral arteries. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, 1494-1503.e1.	0.4	35
154	The Optimal Timing of Stage-2-Palliation After the Norwood Operation. Annals of Thoracic Surgery, 2018, 105, 193-199.	0.7	35
155	Longterm outcomes in patients with giant aneurysms secondary to Kawasaki disease. Journal of Rheumatology, 2005, 32, 928-34.	1.0	35
156	A Predictive Model for Neurodevelopmental Outcome After the Norwood Procedure. Pediatric Cardiology, 2013, 34, 327-333.	0.6	34
157	Results of palliation with an initial pulmonary artery band in patients with single ventricle associated with unrestricted pulmonary blood flow. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, 213-220.	0.4	34
158	Pulmonary artery banding in complete atrioventricular septal defect. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 1493-1503.e3.	0.4	34
159	Guidelines for Lipid Screening in Children and Adolescents: Bringing Evidence to the Debate. Pediatrics, 2012, 130, 353-356.	1.0	33
160	Corticosteroid administration for patients with coronary artery aneurysms after Kawasaki disease may be associated with impaired regression. International Journal of Cardiology, 2012, 154, 9-13.	0.8	33
161	Symptoms of Disturbed Sleep Predict Major Adverse Cardiac Events After Percutaneous Coronary Intervention. Canadian Journal of Cardiology, 2014, 30, 118-124.	0.8	33
162	Challenges with heparin-based anticoagulation during cardiopulmonary bypass in children: Impact of low antithrombin activity. Journal of Thoracic and Cardiovascular Surgery, 2016, 151, 444-450.	0.4	32

#	ARTICLE	IF	CITATIONS
163	Prognostic Value of Serial Echocardiography in Hypoplastic Left Heart Syndrome. <i>Circulation: Cardiovascular Imaging</i> , 2018, 11, e006983.	1.3	32
164	Thromboprophylaxis for Children Post-Fontan Procedure: Insights From the UNIVERSE Study. <i>Journal of the American Heart Association</i> , 2021, 10, e021765.	1.6	32
165	Interventions associated with minimal Fontan mortality. <i>Annals of Thoracic Surgery</i> , 2000, 70, 568-574.	0.7	30
166	Linking the Congenital Heart Surgery Databases of the Society of Thoracic Surgeons and the Congenital Heart Surgeons™ Society. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2014, 5, 256-271.	0.3	30
167	Body Mass Index, Waist Circumference, and the Clustering of Cardiometabolic Risk Factors in Early Childhood. <i>Paediatric and Perinatal Epidemiology</i> , 2016, 30, 160-170.	0.8	30
168	Intervention for arch obstruction after the Norwood procedure: Prevalence, associated factors, and practice variability. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, 684-695.e8.	0.4	29
169	Outcomes of transcatheter balloon angioplasty of obstruction in the neo-aortic arch after the Norwood operation. <i>Cardiology in the Young</i> , 2001, 11, 54-61.	0.4	28
170	Matching procedure to morphology improves outcomes in neonates with tricuspid atresia. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2005, 130, 1503-1510.e7.	0.4	28
171	Rationale and Design of the Canadian Outcomes Registry Late After Tetralogy of Fallot Repair: The CORRELATE Study. <i>Canadian Journal of Cardiology</i> , 2014, 30, 1436-1443.	0.8	28
172	Challenges and Priorities for Research. <i>Circulation</i> , 2014, 130, 1192-1203.	1.6	28
173	Gestational Age, Birth Weight, and Outcomes Six Years After the Norwood Procedure. <i>Pediatrics</i> , 2019, 143, .	1.0	28
174	Exercise Capacity and Predictors of Performance After Fontan: Results from the Pediatric Heart Network Fontan 3 Study. <i>Pediatric Cardiology</i> , 2021, 42, 158-168.	0.6	28
175	Long-term Management of Kawasaki Disease: Implications for the Adult Patient. <i>Pediatrics and Neonatology</i> , 2013, 54, 12-21.	0.3	27
176	Nutrition After Cardiac Surgery for Infants With Congenital Heart Disease. <i>Nutrition in Clinical Practice</i> , 1999, 14, 111-115.	1.1	26
177	Presentation, management and outcomes of thrombosis for children with cardiomyopathy. <i>Canadian Journal of Cardiology</i> , 2006, 22, 685-690.	0.8	26
178	Intravenous immunoglobulin preparation type: Association with outcomes for patients with acute Kawasaki disease. <i>Pediatric Allergy and Immunology</i> , 2010, 21, 515-521.	1.1	26
179	Atorvastatin Safety in Kawasaki Disease Patients With Coronary Artery Aneurysms. <i>Pediatric Cardiology</i> , 2014, 35, 89-92.	0.6	26
180	Left ventricular myocardial response to exercise in children after heart transplant. <i>Journal of Heart and Lung Transplantation</i> , 2014, 33, 1241-1247.	0.3	26

#	ARTICLE	IF	CITATIONS
181	Rivaroxaban, a direct Factor Xa inhibitor, versus acetylsalicylic acid as thromboprophylaxis in children post-Fontan procedure: Rationale and design of a prospective, randomized trial (the Tj ETQq1 1 0.784314 rgBT /06erlock 10	1.4	26
182	Pediatric Heart Network Echocardiographic Z Scores: Comparison with Other Published Models. Journal of the American Society of Echocardiography, 2021, 34, 185-192.	1.2	26
183	Association between Vitamin D and Circulating Lipids in Early Childhood. PLoS ONE, 2015, 10, e0131938.	1.1	26
184	Reported electronic cigarette use among adolescents in the Niagara region of Ontario. Cmaj, 2016, 188, 794-800.	0.9	25
185	Kawasaki Disease and Exposure to Fine Particulate Air Pollution. Journal of Pediatrics, 2016, 177, 179-183.e1.	0.9	25
186	Delayed puberty and abnormal anthropometry and its associations with quality of life in young Fontan survivors: A multicenter cross-sectional study. Congenital Heart Disease, 2018, 13, 463-469.	0.0	25
187	Subclinical cardiovascular changes in pediatric solid organ transplant recipients: A systematic review and meta-analysis. Pediatric Transplantation, 2016, 20, 530-539.	0.5	24
188	The association between body mass index trajectories and cardiometabolic risk in young children. Pediatric Obesity, 2020, 15, e12633.	1.4	24
189	Longitudinal Analysis of Sleep Duration and Cardiometabolic Risk in Young Children. Childhood Obesity, 2017, 13, 291-299.	0.8	23
190	Recommendations to Enhance Pediatric Cardiovascular Drug Development: Report of a Multi-Stakeholder Think Tank. Journal of the American Heart Association, 2018, 7, .	1.6	23
191	Design and rationale of the Fontan Udenafil Exercise Longitudinal (FUEL) trial. American Heart Journal, 2018, 201, 1-8.	1.2	23
192	Rate, associated factors and outcomes of recurrence of Kawasaki disease in Ontario, Canada. Pediatrics International, 2012, 54, 383-387.	0.2	22
193	Ectopic fat in youth: The contribution of hepatic and pancreatic fat to metabolic disturbances. Obesity, 2014, 22, 1280-1286.	1.5	22
194	Effectiveness of Omega-3 Polysaturated Fatty Acids (Fish Oil) Supplementation for Treating Hypertriglyceridemia in Children and Adolescents. Clinical Pediatrics, 2014, 53, 645-651.	0.4	22
195	Insulin resistance and inflammation are a cause of hyperglycemia after pediatric cardiopulmonary bypass surgery. Journal of Thoracic and Cardiovascular Surgery, 2015, 150, 498-504.e1.	0.4	22
196	Familial hypercholesterolemia in children and adolescents. Current Opinion in Lipidology, 2012, 23, 525-531.	1.2	21
197	Management and Outcomes of Patients with Occlusive Thrombosis after Pediatric Cardiac Surgery. Journal of Pediatrics, 2016, 169, 146-153.	0.9	21
198	Duration of Fasting, Serum Lipids, and Metabolic Profile in Early Childhood. Journal of Pediatrics, 2017, 180, 47-52.e1.	0.9	21

#	ARTICLE	IF	CITATIONS
199	Outcomes of uncomplicated aortic valve stenosis presenting in infants. <i>American Heart Journal</i> , 2003, 145, 1063-1070.	1.2	20
200	Enhanced Physiology for Submaximal Exercise in Children after the Fontan Procedure. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 615-621.	0.2	20
201	Lower socioeconomic status, adiposity and negative health behaviours in youth: a cross-sectional observational study. <i>BMJ Open</i> , 2015, 5, e008291-e008291.	0.8	20
202	Physical activity perceptions and behaviors among young adults with congenital heart disease: A mixed-methods study. <i>Congenital Heart Disease</i> , 2018, 13, 232-240.	0.0	20
203	Elevated lipids are associated with reduced regional brain structure in youth with bipolar disorder. <i>Acta Psychiatrica Scandinavica</i> , 2021, 143, 513-525.	2.2	20
204	Functional health status in children following surgery for congenital heart disease: a population-based cohort study. <i>Cardiology in the Young</i> , 2010, 20, 631-640.	0.4	19
205	Will Obesity Increase the Proportion of Children and Adolescents Recommended for a Statin?. <i>Circulation</i> , 2013, 128, 2162-2165.	1.6	19
206	Prognostic Implications of the Systolic to Diastolic Duration Ratio in Children With Idiopathic or Familial Dilated Cardiomyopathy. <i>Circulation: Cardiovascular Imaging</i> , 2014, 7, 773-780.	1.3	19
207	A cluster randomized trial of a transition intervention for adolescents with congenital heart disease: rationale and design of the CHAPTER 2 study. <i>BMC Cardiovascular Disorders</i> , 2016, 16, 127.	0.7	19
208	Universal screening for cardiovascular disease risk factors in adolescents to identify high-risk families: a population-based cross-sectional study. <i>BMC Pediatrics</i> , 2016, 16, 11.	0.7	19
209	Left Ventricular Myocardial and Hemodynamic Response to Exercise in Young Patients after Endovascular Stenting for Aortic Coarctation. <i>Journal of the American Society of Echocardiography</i> , 2016, 29, 237-246.	1.2	19
210	The utility of MRI for measuring hematocrit in fetal anemia. <i>American Journal of Obstetrics and Gynecology</i> , 2020, 222, 81.e1-81.e13.	0.7	19
211	Fibrinolytic response to venous occlusion is decreased in patients after Kawasaki disease. <i>Blood Coagulation and Fibrinolysis</i> , 2003, 14, 181-186.	0.5	18
212	Parental Anxiety Associated With Kawasaki Disease in Previously Healthy Children. <i>Journal of Pediatric Health Care</i> , 2010, 24, 250-257.	0.6	18
213	Linking the Congenital Heart Surgery Databases of the Society of Thoracic Surgeons and the Congenital Heart Surgeons™ Society. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2014, 5, 272-282.	0.3	18
214	Stenting of coronary artery stenosis in Kawasaki disease. <i>Catheterization and Cardiovascular Interventions</i> , 1999, 46, 333-336.	0.7	17
215	Outcome, incidence and risk factors for stroke after pediatric heart transplantation: An analysis of the International Society for Heart and Lung Transplantation Registry. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 597-602.	0.3	17
216	The NHLBI Study on Long-term Outcomes after the Multisystem Inflammatory Syndrome In Children (MUSIC): Design and Objectives. <i>American Heart Journal</i> , 2022, 243, 43-53.	1.2	17

#	ARTICLE	IF	CITATIONS
217	Nutrition After Surgery for Hypoplastic Left-Heart Syndrome. <i>Nutrition in Clinical Practice</i> , 1998, 13, 81-83.	1.1	16
218	Management recommendations for metabolic complications associated with second-generation antipsychotic use in children and youth. <i>Paediatrics and Child Health</i> , 2011, , .	0.3	16
219	Variability in Response to Intravenous Immunoglobulin in the Treatment of Kawasaki Disease. <i>Journal of Pediatrics</i> , 2016, 179, 124-130.e1.	0.9	16
220	Treatment-associated hemolysis in Kawasaki disease: association with blood-group antibody titers in IVIG products. <i>Blood Advances</i> , 2020, 4, 3416-3426.	2.5	16
221	The "Golden Keys"™ to health " a healthy lifestyle intervention with randomized individual mentorship for overweight and obesity in adolescents. <i>Paediatrics and Child Health</i> , 2011, 16, 473-478.	0.3	15
222	Design and baseline data of a pediatric study with rosuvastatin in familial hypercholesterolemia. <i>Journal of Clinical Lipidology</i> , 2013, 7, 408-413.	0.6	15
223	What Should Be the Screening Strategy for Familial Hypercholesterolemia?. <i>New England Journal of Medicine</i> , 2016, 375, 1685-1686.	13.9	15
224	Determining the accuracy of predictive energy expenditure (PREE) equations in severely obese adolescents. <i>Clinical Nutrition</i> , 2017, 36, 1158-1164.	2.3	15
225	Dynamic Myocardial Response to Exercise in Childhood Cancer Survivors Treated with Anthracyclines. <i>Journal of the American Society of Echocardiography</i> , 2018, 31, 933-942.	1.2	15
226	Surgical palliation or primary transplantation for aortic valve atresia. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 1451-1461.e7.	0.4	15
227	Low-Molecular-Weight Heparin vs Warfarin for Thromboprophylaxis in Children With Coronary Artery Aneurysms After Kawasaki Disease: A Pragmatic Registry Trial. <i>Canadian Journal of Cardiology</i> , 2020, 36, 1598-1607.	0.8	15
228	Summary of the American Heart Association's Scientific Statement on Drug Therapy of High-Risk Lipid Abnormalities in Children and Adolescents. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 982-985.	1.1	14
229	State-of-the-art basic and clinical science of Kawasaki disease. <i>Pediatric Health</i> , 2008, 2, 405-409.	0.3	14
230	Cross-sectional study of motor development among children after the Fontan procedure. <i>Cardiology in the Young</i> , 2012, 22, 443-450.	0.4	14
231	Functional health status in children and adolescents after Fontan: comparison of generic and disease-specific assessments. <i>Cardiology in the Young</i> , 2014, 24, 469-477.	0.4	14
232	Perioperative factors associated with in-hospital mortality or retransplantation in pediatric heart transplant recipients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 282-289.	0.4	14
233	The Relationship of Patient Medical and Laboratory Characteristics to Changes in Functional Health Status in Children and Adolescents After the Fontan Procedure. <i>Pediatric Cardiology</i> , 2014, 35, 632-640.	0.6	14
234	Surgical management of competing pulmonary blood flow affects survival before Fontan/Kreutzer completion in patients with tricuspid atresia type I. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 150, 1222-1230.e7.	0.4	14

#	ARTICLE	IF	CITATIONS
235	A novel, data-driven conceptualization for critical left heart obstruction. <i>Computer Methods and Programs in Biomedicine</i> , 2018, 165, 107-116.	2.6	14
236	Computational modeling of blood component transport related to coronary artery thrombosis in Kawasaki disease. <i>PLoS Computational Biology</i> , 2021, 17, e1009331.	1.5	14
237	Will childhood obesity lead to an epidemic of premature cardiovascular disease?. <i>Evidence-based Cardiovascular Medicine</i> , 2006, 10, 71-74.	0.0	13
238	Short-term remote ischemic preconditioning is not associated with improved blood pressure and exercise capacity in young adults. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, 903-906.	0.9	13
239	Angiotensinâ€Converting Enzyme Inhibitor Initiation and Dose Uptitration in Children With Cardiovascular Disease: A Retrospective Review of Standard Clinical Practice and a Prospective Randomized Clinical Trial. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	13
240	Self-reported functional health status following interrupted aortic arch repair: A Congenital Heart Surgeons' Society Study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, 1577-1587.e10.	0.4	13
241	Longitudinal study of anthropometry in Fontan survivors: Pediatric Heart Network Fontan study. <i>American Heart Journal</i> , 2020, 224, 192-200.	1.2	13
242	Normal Values for the Childhood Signal-Averaged ECG. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1996, 19, 793-801.	0.5	12
243	Factors Associated With Low Moderate-to-Vigorous Physical Activity Levels in Pediatric Patients With Kawasaki Disease. <i>Clinical Pediatrics</i> , 2012, 51, 828-834.	0.4	12
244	Factors associated with low physical activity levels following pediatric cardiac transplantation. <i>Pediatric Transplantation</i> , 2012, 16, 716-721.	0.5	12
245	Cardiac performance and quality of life in patients who have undergone the Fontan procedure with and without prior superior cavopulmonary connection. <i>Cardiology in the Young</i> , 2013, 23, 335-343.	0.4	12
246	Survival to Stage II with Ventricular Dysfunction: Secondary Analysis of the Single Ventricle Reconstruction Trial. <i>Pediatric Cardiology</i> , 2018, 39, 955-966.	0.6	12
247	Intermittent nocturnal hypoxia and metabolic risk in obese adolescents with obstructive sleep apnea. <i>Sleep and Breathing</i> , 2018, 22, 1037-1044.	0.9	12
248	Coronary artery Doppler patterns are associated with clinical outcomes post-arterial switch operation for transposition of the great arteries. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 461-468.	0.5	12
249	Spatiotemporal clustering of cases of Kawasaki disease and associated coronary artery aneurysms in Canada. <i>Scientific Reports</i> , 2018, 8, 17682.	1.6	12
250	Frequency of Ventricular Arrhythmias and Other Rhythm Abnormalities in Children and Young Adults With the Marfan Syndrome. <i>American Journal of Cardiology</i> , 2018, 122, 1429-1436.	0.7	12
251	Growth of cardiac infants with post-surgical chylothorax can be supported using modified fat breast milk with proactive nutrient-enrichment and advancement feeding protocols; an open-label trial. <i>Clinical Nutrition ESPEN</i> , 2020, 38, 19-27.	0.5	12
252	Kawasaki Disease Shock Syndrome vs Classical Kawasaki Disease: A Meta-analysis and Comparison With SARS-CoV-2 Multisystem Inflammatory Syndrome. <i>Canadian Journal of Cardiology</i> , 2021, 37, 1619-1628.	0.8	12

#	ARTICLE	IF	CITATIONS
253	Arterial complications associated with cardiac catheterization in pediatric patients with a previous history of kawasaki disease. <i>Catheterization and Cardiovascular Interventions</i> , 2009, 73, 809-813.	0.7	11
254	Anthropometric growth and utilization of enteral feeding support in pediatric heart transplant recipients. <i>Pediatric Transplantation</i> , 2010, 14, 879-886.	0.5	11
255	Coronary Artery Aneurysms After Kawasaki Disease: Understanding the Pathology. <i>Canadian Journal of Cardiology</i> , 2018, 34, 1094-1097.	0.8	11
256	Effectiveness and Safety of Statin Therapy in Children: A Real-World Clinical Practice Experience. <i>CJC Open</i> , 2020, 2, 473-482.	0.7	11
257	The Rationale, Indications, Safety, and Use of Statins in the Pediatric Population. <i>Canadian Journal of Cardiology</i> , 2020, 36, 1372-1383.	0.8	11
258	Unique Challenges of Randomised Controlled Trials in Pediatric Cardiology. <i>Canadian Journal of Cardiology</i> , 2021, 37, 1394-1403.	0.8	11
259	Drug therapy of hyperlipidemia. <i>Progress in Pediatric Cardiology</i> , 2003, 17, 141-150.	0.2	10
260	Impaired Fibrinolytic Activity Is Present in Children with Dyslipidemias. <i>Pediatric Research</i> , 2004, 55, 576-580.	1.1	10
261	Transcatheter device versus surgical closure of ventricular septal defects: A clinical decision analysis. <i>Catheterization and Cardiovascular Interventions</i> , 2006, 67, 630-636.	0.7	10
262	Longitudinal functional health status in young adults with repaired dextro-transposition of the great arteries: A Congenital Heart Surgeons' Society study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 604-614.e3.	0.4	10
263	Kawasaki Disease and Systemic Juvenile Idiopathic Arthritis – Two Ends of the Same Spectrum. <i>Frontiers in Pediatrics</i> , 2021, 9, 665815.	0.9	10
264	Time-Related Risk of Pulmonary Conduit Re-replacement: A Congenital Heart Surgeons™ Society Study. <i>Annals of Thoracic Surgery</i> , 2022, 113, 623-629.	0.7	10
265	Clinical Use of Permanent Pacemaker for Conversion of Intraatrial Reentry Tachycardia in Children. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2001, 24, 950-956.	0.5	9
266	The Contribution of Anthropometry, Adiposity, and Adiposopathy to Cardiometabolic Disturbances in Obese Youth. <i>Journal of Pediatrics</i> , 2014, 165, 1083-1084.	0.9	9
267	Acute Treatment for Kawasaki Disease: Challenges for Current and Future Therapies. <i>Journal of Pediatrics</i> , 2017, 184, 7-10.	0.9	9
268	Dyslipidemia management in overweight or obese adolescents: A mixed-methods clinical trial of motivational interviewing. <i>SAGE Open Medicine</i> , 2017, 5, 205031211770715.	0.7	9
269	Current Practices in the Timing of Stage 2 Palliation. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2017, 8, 135-141.	0.3	9
270	Persistent High Non-High-Density Lipoprotein Cholesterol in Early Childhood: A Latent Class Growth Model Analysis. <i>Journal of Pediatrics</i> , 2017, 191, 152-157.	0.9	9

#	ARTICLE	IF	CITATIONS
271	Late Survival and Patient-Perceived Health Status of the Congenital Heart Surgeonsâ€™ Society dextro-Transposition of the Great Arteries Cohort. <i>Annals of Thoracic Surgery</i> , 2019, 108, 1447-1455.	0.7	9
272	Improving coronary artery outcomes for children with Kawasaki disease. <i>Lancet</i> , The, 2019, 393, 1077-1078.	6.3	9
273	Association of accelerated body mass index gain with repeated measures of blood pressure in early childhood. <i>International Journal of Obesity</i> , 2019, 43, 1354-1362.	1.6	9
274	Summary and Abstracts of the Sixth International Kawasaki Disease Symposium. <i>Pediatric Research</i> , 2000, 47, 544-570.	1.1	9
275	Transition Preparation for Young Adolescents with Congenital Heart Disease: A Clinical Trial. <i>Journal of Pediatrics</i> , 2022, 241, 36-41.e2.	0.9	9
276	Use of balloon expandable stents in the palliative relief of obstructed right ventricular conduits. <i>Cardiology in the Young</i> , 1997, 7, 423-433.	0.4	8
277	Association between physical activity, adiposity, and lipid abnormalities in children with familial hyperlipidemia. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2007, 14, 59-64.	3.1	8
278	Translating clinical trials into clinical practice: a survey assessing the potential impact of the Pediatric Heart Network Infant Single Ventricle Trial. <i>Cardiology in the Young</i> , 2017, 27, 1265-1270.	0.4	8
279	Effects of Exercise Restriction on Patients With Anomalous Aortic Origin of a Coronary Artery. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2017, 8, 18-24.	0.3	8
280	Hemodynamic effects of sustained postoperative cardiac resynchronization therapy in infants after repair of congenital heart disease: Results of a randomized clinical trial. <i>Heart Rhythm</i> , 2017, 14, 240-247.	0.3	8
281	Pediatric Lipid Screening and Treatment in Canada: Practices, Attitudes, and Barriers. <i>Canadian Journal of Cardiology</i> , 2020, 36, 1545-1549.	0.8	8
282	Registry-based trials: a potential model for cost savings?. <i>Cardiology in the Young</i> , 2020, 30, 807-817.	0.4	8
283	Negative Impact of Obesity on Ventricular Size and Function and Exercise Performance in Children and Adolescents With Repaired Tetralogy of Fallot. <i>Canadian Journal of Cardiology</i> , 2020, 36, 1482-1490.	0.8	8
284	Interactions with Home and Health Environments Discourage Physical Activity: Reports from Children with Complex Congenital Heart Disease and Their Parents. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4903.	1.2	8
285	Coagulation and Anticoagulation in Fontan Patients. <i>Canadian Journal of Cardiology</i> , 2022, 38, 1024-1035.	0.8	8
286	Education for lifestyle-based management of hyperlipidemia in children enhanced by a collaborative approach. <i>Journal of Clinical Lipidology</i> , 2014, 8, 187-193.	0.6	7
287	The impact of not having a ductus arteriosus on clinical outcomes in fetuses diagnosed with tetralogy of Fallot. <i>Cardiology in the Young</i> , 2015, 25, 684-692.	0.4	7
288	The association among skeletal muscle phosphocreatine recovery, adiposity, and insulin resistance in children. <i>Pediatric Obesity</i> , 2017, 12, 163-170.	1.4	7

#	ARTICLE	IF	CITATIONS
289	Kawasaki Disease With Coronary Artery Aneurysms: Psychosocial Impact on Parents and Children. <i>Journal of Pediatric Health Care</i> , 2017, 31, 459-469.	0.6	7
290	Comparison of a physical activity recall questionnaire with accelerometry in children and adolescents with obesity: a pilot study. <i>Pediatric Obesity</i> , 2017, 12, e41-e45.	1.4	7
291	Adapted Motivational Interviewing to Promote Exercise in Adolescents With Congenital Heart Disease: A Pilot Trial. <i>Pediatric Physical Therapy</i> , 2018, 30, 326-334.	0.3	7
292	Incorporating Risk Stratification Into the Practice of Pediatric Preventive Cardiology. <i>Canadian Journal of Cardiology</i> , 2020, 36, 1417-1428.	0.8	7
293	Reply. <i>Journal of Pediatrics</i> , 2020, 224, 184-185.e1.	0.9	7
294	Dosing Regimen Prediction and Confirmation With Rivaroxaban for Thromboprophylaxis in Children After the Fontan Procedure: Insights From the Phase III UNIVERSE Study. <i>Journal of Clinical Pharmacology</i> , 2022, 62, 220-231.	1.0	7
295	Kawasaki disease and scald injuries: a possible association. <i>Canadian Journal of Cardiology</i> , 2004, 20, 1147-9.	0.8	7
296	Acute decrease in serum testosterone after a mixed glucose and protein beverage in obese peripubertal boys. <i>Clinical Endocrinology</i> , 2015, 83, 332-338.	1.2	6
297	Exercise restriction is not associated with increasing body mass index over time in patients with anomalous aortic origin of the coronary arteries. <i>Cardiology in the Young</i> , 2017, 27, 1538-1544.	0.4	6
298	Prelisting predictions of early postoperative survival in infant heart transplantation using classification and regression tree analysis. <i>Pediatric Transplantation</i> , 2018, 22, e13105.	0.5	6
299	Characterization of Post-Thrombotic Syndrome in Children with Cardiac Disease. <i>Journal of Pediatrics</i> , 2019, 207, 42-48.	0.9	6
300	Pre-intervention morphologic and functional echocardiographic characteristics of neonates with critical left heart obstruction: a Congenital Heart Surgeons Society (CHSS) inception cohort study. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 658-667.	0.5	6
301	Height Versus Body Surface Area to Normalize Cardiovascular Measurements in Children Using the Pediatric Heart Network Echocardiographic Z-Score Database. <i>Pediatric Cardiology</i> , 2021, 42, 1284-1292.	0.6	6
302	Cardiovascular Disease Risk Factors Among Children and Adolescents With Depression. <i>Frontiers in Psychiatry</i> , 2021, 12, 702737.	1.3	6
303	Association of atrial septal fenestration with outcomes after atrioventricular septal defect repair. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, 1142-1152.e6.	0.4	6
304	Cardiovascular complications—coronary artery structure and function. <i>Progress in Pediatric Cardiology</i> , 2004, 19, 147-152.	0.2	5
305	Elevated atherogenic lipoproteins in childhood: Risk, prevention, and treatment. <i>Journal of Clinical Lipidology</i> , 2008, 2, 138-146.	0.6	5
306	Physical Activity Interacts With Adiposity in Determining Cardiometabolic Risk in Adolescents. <i>Pediatric Exercise Science</i> , 2012, 24, 537-548.	0.5	5

#	ARTICLE	IF	CITATIONS
307	Comparison of Immune Profiles in Fetal Hearts with Idiopathic Dilated Cardiomyopathy, Maternal Autoimmune-Associated Dilated Cardiomyopathy and the Normal Fetus. <i>Pediatric Cardiology</i> , 2016, 37, 353-363.	0.6	5
308	Feeding May Modulate the Relationship Between Systemic Inflammation, Insulin Resistance, and Poor Outcome Following Cardiopulmonary Bypass for Pediatric Cardiac Surgery. <i>Journal of Parenteral and Enteral Nutrition</i> , 2020, 44, 308-317.	1.3	5
309	Kawasaki Disease Shock Syndrome Versus Septic Shock: Early Differentiating Features Despite Overlapping Clinical Profiles. <i>Journal of Pediatrics</i> , 2021, 231, 162-167.	0.9	5
310	Comparison Between Currently Recommended Long-Term Medical Management of Coronary Artery Aneurysms After Kawasaki Disease and Actual Reported Management in the Last Two Decades. <i>Pediatric Cardiology</i> , 2021, 42, 676-684.	0.6	5
311	Factors associated with mortality or transplantation versus Fontan completion after cavopulmonary shunt for patients with tricuspid atresia. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, 399-409.e6.	0.4	5
312	Understanding the literature: Complexity of statistical methods used in high-impact cardiothoracic surgery research. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, 1116-1124.e1.	0.4	5
313	Impact of Programmed Sensitivity Safety Factor on Atrial Sensing in Children. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1997, 20, 2163-2170.	0.5	4
314	Optimizing outcomes through clinical research and evidence-based clinical decision-making. <i>Progress in Pediatric Cardiology</i> , 2005, 20, 53-64.	0.2	4
315	Obesityâ€”It Must Not Remain the Neglected Risk Factor in Cardiology. <i>Canadian Journal of Cardiology</i> , 2015, 31, 105-108.	0.8	4
316	Use of local anesthetic (0.25% bupivacaine) for pain control after pediatric cardiac catheterization: A randomized controlled trial. <i>Catheterization and Cardiovascular Interventions</i> , 2016, 87, 318-323.	0.7	4
317	Bleeding risk associated with combination thromboprophylaxis therapy is low for patients with coronary artery aneurysms after Kawasaki disease. <i>International Journal of Cardiology</i> , 2020, 321, 6-11.	0.8	4
318	Rapid Advancement in Enteral Nutrition Does Not Affect Systemic Inflammation and Insulin Homeostasis Following Pediatric Cardiopulmonary Bypass Surgery*. <i>Pediatric Critical Care Medicine</i> , 2020, 21, e441-e448.	0.2	4
319	Neurostructural correlates of retinal microvascular caliber in adolescent bipolar disorder. <i>JCPP Advances</i> , 0, , e12029.	1.4	4
320	A Typology of Transition Readiness for Adolescents with Congenital Heart Disease in Preparation for Transfer from Pediatric to Adult Care. <i>Journal of Pediatric Nursing</i> , 2021, 60, 267-274.	0.7	4
321	Cardiovascular consequences of paediatric obesity: Will there be a future epidemic of premature cardiovascular disease?. <i>Paediatrics and Child Health</i> , 2007, 12, 175-7.	0.3	4
322	Real-World Anticoagulant Use and Incidence of Venous Thromboembolism and Major Bleeding in Children. <i>Clinical Therapeutics</i> , 2021, 43, 2074-2087.	1.1	4
323	Association of blood pressure with brain structure in youth with and without bipolar disorder. <i>Journal of Affective Disorders</i> , 2022, 299, 666-674.	2.0	4
324	Is balloon aortic valvuloplasty a feasible treatment for neonates and young infants with aortic valve stenosis?. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2005, 2, 340-341.	3.3	3

#	ARTICLE	IF	CITATIONS
325	Response to Commentary “ Ebels T, Maruszewski B, Blackstone EH. What is the preferred therapy for patients with aortic coarctation “ The standard gamble and decision analysis versus real results? <i>Cardiol Young</i> 2008; 18: 18–21. <i>Cardiology in the Young</i> , 2008, 18, 445-447.	0.4	3
326	Impact of Increasing Adiposity in Hyperlipidemic Children. <i>Clinical Pediatrics</i> , 2008, 47, 679-684.	0.4	3
327	The Effect of the Superior Cavopulmonary Anastomosis on Ventricular Remodeling in Infants with Single Ventricle. <i>Journal of the American Society of Echocardiography</i> , 2017, 30, 699-707.e1.	1.2	3
328	Perceptions of Healthy Lifestyles Among Children With Complex Heart Disease and Their Caregivers. <i>CJC Open</i> , 2021, 3, 854-863.	0.7	3
329	Associations between the spatiotemporal distribution of Kawasaki disease and environmental factors: evidence supporting a multifactorial etiologic model. <i>Scientific Reports</i> , 2021, 11, 14617.	1.6	3
330	Pathogenesis and Management of Dyslipidemia in Obese Children. , 2010, , 175-199.		3
331	Deep Learning-Based Approach to Automatically Assess Coronary Distensibility Following Kawasaki Disease. <i>Pediatric Cardiology</i> , 2021, , 1.	0.6	3
332	The association between depression and physiological markers of glucose homeostasis among adolescents. <i>Journal of Psychosomatic Research</i> , 2022, 154, 110738.	1.2	3
333	Cumulative In-Hospital Costs Associated With Single-Ventricle Palliation. , 2022, 1, 100029.		3
334	Evaluation of coronary arterial patterns in complete transposition by laid-back aortography. <i>Cardiology in the Young</i> , 1996, 6, 149-155.	0.4	2
335	Response to Letter Regarding Article, “Reduced Fetal Cerebral Oxygen Consumption Is Associated With Smaller Brain Size in Fetuses With Congenital Heart Disease” <i>Circulation</i> , 2016, 133, e8.	1.6	2
336	Enhancing efficiency and scientific impact of a clinical trials network: the Pediatric Heart Network Integrated CARDiac Data and Outcomes (iCARD) Collaborative. <i>Cardiology in the Young</i> , 2019, 29, 1121-1126.	0.4	2
337	Variation in Pharmacologic Management of Patients with Kawasaki Disease with Coronary Artery Aneurysms. <i>Journal of Pediatrics</i> , 2021, , .	0.9	2
338	Abstract 18833: Annulus Preservation Strategy Improves Late Outcomes in Tetralogy of Fallot: An Anatomical Equivalency Study. <i>Circulation</i> , 2014, 130, .	1.6	2
339	The Long-term Cardiac and Noncardiac Prognosis of Kawasaki Disease: A Systematic Review. <i>Pediatrics</i> , 2022, 149, .	1.0	2
340	The Impact of Physical Activity Restrictions on Health-Related Fitness in Children with Congenital Heart Disease. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4426.	1.2	2
341	Noninvasive MR imaging techniques for measuring femoral arterial flow in a pediatric and adolescent cohort. <i>Physiological Reports</i> , 2022, 10, .	0.7	2
342	Erratum to “Management options in neonates and infants with critical left ventricular outflow tract obstruction” [Eur. J. Cardiothorac. Surg. 31 (6) (2007) 1013–1021]. <i>European Journal of Cardio-thoracic Surgery</i> , 2007, 32, 558.	0.6	1

#	ARTICLE	IF	CITATIONS
343	Surgical approaches to pulmonary vein stenosis in pediatric heart transplant recipients: Opportunity for success in a difficult situation. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 1135-1137.	0.3	1
344	Response by Kusters et al to Letter Regarding Article, "Effect of Rosuvastatin on Carotid Intima-Media Thickness in Children With Heterozygous Familial Hypercholesterolemia: The CHARON Study (Hypercholesterolemia in Children and Adolescents Taking Rosuvastatin Open Label)" <i>Circulation</i> , 2018, 137, 641-642.	1.6	1
345	Understanding parent perceptions of healthy physical activity for their child with a chronic medical condition: A cross-sectional study. <i>Paediatrics and Child Health</i> , 2019, 24, e135-e141.	0.3	1
346	Stenting of coronary artery stenosis in Kawasaki disease. , 1999, 46, 333.		1
347	Reply to Meyer. <i>Intensive Care Medicine</i> , 2008, 34, 1928-1928.	3.9	0
348	Childhood Obesity Prevention: Opportunities in Healthcare. <i>Healthcare Quarterly</i> , 2012, 15sp, 48-53.	0.7	0
349	Author Reply to Comment On "Atorvastatin Safety in Kawasaki Disease Patients With Coronary Artery Aneurysms" <i>Pediatric Cardiology</i> , 2014, 35, 94-95.	0.6	0
350	Interventions to increase physical activity for people with congenital heart disease. <i>The Cochrane Library</i> , 2014, , .	1.5	0
351	Diagnosis and Management of Cardiovascular Risk Factors. , 2017, , 247-254.		0
352	Pathogenesis and Management of Dyslipidemia in Obese Children. <i>Contemporary Endocrinology</i> , 2018, , 419-449.	0.3	0
353	Interventions to increase physical activity for people with congenital heart disease. <i>The Cochrane Library</i> , 0, , .	1.5	0
354	"The Child Is the Father of the Man" <i>Pediatric Preventive Cardiology. Canadian Journal of Cardiology</i> , 2020, 36, 1329-1332.	0.8	0
355	Understanding the Educational Support and Psychosocial Needs of Parents and Adolescents With Kawasaki's Disease and Coronary Artery Aneurysms. <i>Journal of Pediatric Health Care</i> , 2021, 35, e21-e31.	0.6	0
356	Distribution and Clinical Signs of Venous, Arterial and Intracardiac Clots After Pediatric Cardiac Surgery.. <i>Blood</i> , 2009, 114, 3992-3992.	0.6	0
357	Genetic Dyslipoproteinemias. , 2006, , 301-308.		0
358	Response to Yu and Khan. <i>International Journal of Cardiology</i> , 2022, 348, 115.	0.8	0
359	Association of Acute Anti-Inflammatory Treatment with Medium-Term Outcomes for Coronary Artery Aneurysms in Kawasaki Disease. , 2022, , .		0