

Brian W Mccrindle

List of Publications by Year in descending order

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359
papers

24,917
citations

6613

79
h-index

8866

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.	27.0	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.	2.7	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.	2.7	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.	0.8	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.	2.1	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.	27.0	401
12	Contemporary Outcomes After the Fontan Procedure. <i>Journal of the American College of Cardiology</i> , 2008, 52, 85-98.	2.8	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.	2.8	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.	5.3	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.	0.8	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.	0.8	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.	1.8	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.	2.8	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.	0.8	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.	2.8	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.	2.8	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.	1.9	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.	1.3	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.	1.8	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.	0.8	174
30	Postoperative Chylothorax After Cardiothoracic Surgery in Children. <i>Annals of Thoracic Surgery</i> , 2005, 80, 1864-1870.	1.3	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.	0.8	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.	1.6	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.	1.9	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.	13.7	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.	2.8	136
40	Factors Associated With Thrombotic Complications After the Fontan Procedure. <i>Journal of the American College of Cardiology</i> , 2013, 61, 346-353.	2.8	135
41	Assessment and management of hypertension in children and adolescents. <i>Nature Reviews Cardiology</i> , 2010, 7, 155-163.	13.7	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.	1.6	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.	0.8	129
45	Infections and Kawasaki Disease: Implications for Coronary Artery Outcome. <i>Pediatrics</i> , 2005, 116, e760-e766.	2.1	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.	1.4	124
48	Healthcare transition for youth with heart disease: a clinical trial. <i>Heart</i> , 2014, 100, 1113-1118.	2.9	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.	1.7	121
51	Risk Factors for Venous Obstruction in Children with Transvenous Pacing Leads. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1997, 20, 1902-1909.	1.2	120
52	Delayed Diagnosis of Kawasaki Disease: What Are the Risk Factors?. <i>Pediatrics</i> , 2007, 120, e1434-e1440.	2.1	120
53	Early treatment with intravenous immunoglobulin in patients with Kawasaki disease. <i>Journal of Pediatrics</i> , 2002, 140, 450-455.	1.8	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.	0.8	115

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55	Cardiovascular Consequences of Childhood Obesity. <i>Canadian Journal of Cardiology</i> , 2015, 31, 124-130.	1.7	114
56	Somatic Growth in Children With Single Ventricle Physiology. <i>Journal of the American College of Cardiology</i> , 2007, 50, 1876-1883.	2.8	107
57	Transition Intervention for Adolescents With Congenital Heart Disease. <i>Journal of the American College of Cardiology</i> , 2018, 71, 1768-1777.	2.8	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.	0.8	105
59	Canadian Cardiovascular Society Position Statement on Familial Hypercholesterolemia: Update 2018. <i>Canadian Journal of Cardiology</i> , 2018, 34, 1553-1563.	1.7	105
60	Sleep disturbance and cardiovascular risk in adolescents. <i>Cmaj</i> , 2012, 184, E913-E920.	2.0	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.	3.0	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.	0.8	99
64	Are Patients after Kawasaki Disease at Increased Risk for Accelerated Atherosclerosis?. <i>Journal of Pediatrics</i> , 2007, 151, 244-248.e1.	1.8	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.	1.3	96
66	Arthritis presenting during the acute phase of Kawasaki disease. <i>Journal of Pediatrics</i> , 2006, 148, 800-805.	1.8	93
67	Canadian Cardiovascular Society Position Statement on Familial Hypercholesterolemia. <i>Canadian Journal of Cardiology</i> , 2014, 30, 1471-1481.	1.7	93
68	Systemic venous collateral development after the bidirectional cavopulmonary anastomosis. <i>Journal of the American College of Cardiology</i> , 1998, 32, 502-508.	2.8	90
69	Neurodevelopmental Outcomes After Open Heart Operations Before 3 Months of Age. <i>Annals of Thoracic Surgery</i> , 2012, 93, 1577-1583.	1.3	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.	2.8	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.	2.8	88

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73	Kawasaki Disease at the Extremes of the Age Spectrum. <i>Pediatrics</i> , 2009, 124, e410-e415.	2.1	87
74	Ambulatory blood pressure monitoring after renal transplantation in children. <i>Pediatric Nephrology</i> , 2001, 16, 843-847.	1.7	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.	1.8	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.	1.8	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.	2.8	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.	1.6	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.	0.8	77
81	Cardiovascular risk factors after Kawasaki disease: A case-control study. <i>Journal of Pediatrics</i> , 2001, 138, 400-405.	1.8	76
82	The Study of Antiarrhythmic Medications in Infancy (SAMIS). <i>Circulation: Arrhythmia and Electrophysiology</i> , 2012, 5, 984-991.	4.8	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.	2.1	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.	1.8	73
85	Complete and incomplete Kawasaki disease: two sides of the same coin. <i>European Journal of Pediatrics</i> , 2012, 171, 657-662.	2.7	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.	1.4	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.	1.4	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.	2.8	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.	1.8	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.	0.8	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.	0.8	68
92	A Randomized Crossover Trial of Combination Pharmacologic Therapy in Children with Familial Hyperlipidemia. <i>Pediatric Research</i> , 2002, 51, 715-721.	2.3	68
93	Repeated systematic surveillance of Kawasaki disease in Ontario from 1995 to 2006. <i>Pediatrics International</i> , 2010, 52, 699-706.	0.5	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.	0.8	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.	1.7	63
96	Simplified Canadian Definition for Familial Hypercholesterolemia. <i>Canadian Journal of Cardiology</i> , 2018, 34, 1210-1214.	1.7	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.	0.8	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.	0.8	61
99	SARS-CoV-2-Related Inflammatory Multisystem Syndrome in Children. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 246.	7.4	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.	0.8	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.	0.2	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.	2.7	59
103	Anthropometric measures after Fontan procedure: Implications for suboptimal functional outcome. <i>American Heart Journal</i> , 2010, 160, 1092-1098.e1.	2.7	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.	1.3	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.	0.6	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.	0.8	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.	1.6	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, .	3.7	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.	13.7	58
110	Outcomes after balloon dilation of congenital aortic stenosis in children and adolescents. <i>Cardiology in the Young</i> , 2004, 14, 315-321.	0.8	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.	2.7	56
112	The Fontan Patient: Inconsistencies in Medication Therapy Across Seven Pediatric Heart Network Centers. <i>Pediatric Cardiology</i> , 2010, 31, 1219-1228.	1.3	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.	1.8	56
114	Aspirin Dose and Prevention of Coronary Abnormalities in Kawasaki Disease. <i>Pediatrics</i> , 2017, 139, .	2.1	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.	1.5	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.	1.8	53
117	Spectrum and Management of Hypertriglyceridemia Among Children in Clinical Practice. <i>Pediatrics</i> , 2009, 123, 458-465.	2.1	53
118	Parent- Versus Child-Reported Functional Health Status After the Fontan Procedure. <i>Pediatrics</i> , 2009, 124, e942-e949.	2.1	53
119	Environmental epidemiology of Kawasaki disease: Linking disease etiology, pathogenesis and global distribution. <i>PLoS ONE</i> , 2018, 13, e0191087.	2.5	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.	2.9	52
121	Cardiovascular Risk Reduction in High-Risk Pediatric Patients*. <i>Journal of Cardiovascular Nursing</i> , 2007, 22, 218-253.	1.1	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.	1.4	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.	2.8	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.	1.4	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.	0.8	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.	0.6	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.	0.8	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.	3.3	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.	1.3	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.	1.7	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.	1.8	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.	1.7	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.	3.0	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.	1.5	42
137	Population Trends Toward Increasing Cardiovascular Risk Factors in Canadian Adolescents. <i>Journal of Pediatrics</i> , 2010, 157, 837-843.	1.8	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.	0.8	41
139	Readiness for Transition to Adult Health Care for Young Adolescents with Congenital Heart Disease. <i>Pediatric Cardiology</i> , 2017, 38, 778-786.	1.3	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.	3.7	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.	1.3	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.	1.7	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.	2.7	39
144	Hyperlipidemia in children. <i>Thrombosis Research</i> , 2006, 118, 49-58.	1.7	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.	1.7	38
146	Factors Associated with Serum Brain Natriuretic Peptide Levels after the Fontan Procedure. Congenital Heart Disease, 2011, 6, 313-321.	0.2	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.	0.8	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.	1.7	38
149	The role of echocardiography in Kawasaki disease. International Journal of Rheumatic Diseases, 2018, 21, 50-55.	1.9	37
150	Functional state of patients with heterotaxy syndrome following the Fontan operation. Cardiology in the Young, 2007, 17, 44-53.	0.8	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.	2.7	36
152	Coronary artery dilation after Kawasaki disease for children within the normal range. International Journal of Cardiology, 2009, 136, 27-32.	1.7	35
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