

Brian W Mccrindle

List of Publications by Citations

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341
papers

18,384
citations

69
h-index

126
g-index

377
ext. papers

22,266
ext. citations

4.9
avg, IF

6.49
L-index

#	Paper	IF	Citations
341	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	16.7	1452
340	Comparison of shunt types in the Norwood procedure for single-ventricle lesions. <i>New England Journal of Medicine</i> , 2010 , 362, 1980-92	59.2	630
339	Progress and challenges in metabolic syndrome in children and adolescents: a scientific statement from the American Heart Association Atherosclerosis, Hypertension, and Obesity in the Young Committee of the Council on Cardiovascular Disease in the Young; Council on Cardiovascular	16.7	525
338	Cardiovascular risk reduction in high-risk pediatric patients: a scientific statement from the American Heart Association Expert Panel on Population and Prevention Science; the Councils on Cardiovascular Disease in the Young, Epidemiology and Prevention, Nutrition, Physical Activity and	16.7	524
337	Metabolism, High Blood Pressure Research, Cardiovascular Nursing, and the Kidney in Heart Disease, and the Interdisciplinary Working Group on Quality of Care and Outcomes Research: noninvasive assessment of subclinical atherosclerosis in children and adolescents: recommendations for standard assessment for clinical research: a scientific statement from the American Heart Association. <i>Hypertension</i> , 2009 , 54, 919-50	8.5	475
336	Ambulatory blood pressure monitoring in children and adolescents: recommendations for standard assessment: a scientific statement from the American Heart Association Atherosclerosis, Hypertension, and Obesity in Youth Committee of the council on cardiovascular disease in the young and the council for high blood pressure research. <i>Hypertension</i> , 2008 , 52, 433-51	8.5	426
335	Extracardiac conduit versus lateral tunnel cavopulmonary connections at a single institution: impact on outcomes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2001 , 122, 1219-28	1.5	384
334	The Agenda for Familial Hypercholesterolemia: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2015 , 132, 2167-92	16.7	377
333	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, e197-205	7.4	370
332	Contemporary outcomes after the Fontan procedure: a Pediatric Heart Network multicenter study. <i>Journal of the American College of Cardiology</i> , 2008 , 52, 85-98	15.1	326
331	Drug therapy of high-risk lipid abnormalities in children and adolescents: a scientific statement from the American Heart Association Atherosclerosis, Hypertension, and Obesity in Youth Committee, Council of Cardiovascular Disease in the Young, with the Council on Cardiovascular Nursing. <i>Circulation</i> , 2007 , 115, 1948-67	16.7	322
330	Randomized trial of pulsed corticosteroid therapy for primary treatment of Kawasaki disease. <i>New England Journal of Medicine</i> , 2007 , 356, 663-75	59.2	291
329	Complications associated with pediatric cardiac catheterization. <i>Journal of the American College of Cardiology</i> , 1998 , 32, 1433-40	15.1	289
328	Coronary artery involvement in children with Kawasaki disease: risk factors from analysis of serial normalized measurements. <i>Circulation</i> , 2007 , 116, 174-9	16.7	238
327	Evaluation and Management of the Child and Adult With Fontan Circulation: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2019 , CIR0000000000000696	16.7	227
326	Presumed pre- or perinatal arterial ischemic stroke: risk factors and outcomes. <i>Annals of Neurology</i> , 2001 , 50, 163-8	9.4	219
325	Enalapril in infants with single ventricle: results of a multicenter randomized trial. <i>Circulation</i> , 2010 , 122, 333-40	16.7	213

324	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, 1070-82	1.5	204
323	Critical aortic stenosis in the neonate: a multi-institutional study of management, outcomes, and risk factors. Congenital Heart Surgeons Society. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2001 , 121, 10-27	1.5	189
322	Prevention and treatment of thrombosis in pediatric and congenital heart disease: a scientific statement from the American Heart Association. <i>Circulation</i> , 2013 , 128, 2622-703	16.7	183
321	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	3.6	181
320	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, 645-51	15.1	176
319	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, 1000-7; discussion 1007-8	1.5	172
318	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, 742-51	15.1	159
317	Safety and outcomes of thrombolysis with tissue plasminogen activator for treatment of intravascular thrombosis in children. <i>Journal of Pediatrics</i> , 2001 , 139, 682-8	3.6	155
316	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, 343-50	1.5	145
315	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, 509-14	2.2	140
314	Improved classification of coronary artery abnormalities based only on coronary artery z-scores after Kawasaki disease. <i>Pediatric Cardiology</i> , 2010 , 31, 242-9	2.1	138
313	Thromboembolic complications after fontan procedures--the role of prophylactic anticoagulation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1998 , 115, 493-8	1.5	136
312	Endovascular stents in the pulmonary circulation. Clinical impact on management and medium-term follow-up. <i>Circulation</i> , 1995 , 92, 881-5	16.7	133
311	Postoperative chylothorax after cardiothoracic surgery in children. <i>Annals of Thoracic Surgery</i> , 2005 , 80, 1864-70	2.7	132
310	Longitudinal Outcomes of Patients With Single Ventricle After the Fontan Procedure. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 2735-2744	15.1	128
309	Relationship of patient and medical characteristics to health status in children and adolescents after the Fontan procedure. <i>Circulation</i> , 2006 , 113, 1123-9	16.7	127
308	Are outcomes of surgical versus transcatheter balloon valvotomy equivalent in neonatal critical aortic stenosis?. <i>Circulation</i> , 2001 , 104, 1152-8	16.7	123
307	Longitudinal evaluation and assessment of cardiovascular disease in patients with homozygous familial hypercholesterolemia. <i>American Journal of Cardiology</i> , 2008 , 102, 1438-43	3	120

306	Risk, clinical features, and outcomes of thrombosis associated with pediatric cardiac surgery. <i>Circulation</i> , 2011 , 124, 1511-9	16.7	116
305	Efficacy and safety of rosuvastatin therapy for children with familial hypercholesterolemia. <i>Journal of the American College of Cardiology</i> , 2010 , 55, 1121-6	15.1	111
304	Assessment and management of hypertension in children and adolescents. <i>Nature Reviews Cardiology</i> , 2010 , 7, 155-63	14.8	111
303	Factors associated with thrombotic complications after the Fontan procedure: a secondary analysis of a multicenter, randomized trial of primary thromboprophylaxis for 2 years after the Fontan procedure. <i>Journal of the American College of Cardiology</i> , 2013 , 61, 346-53	15.1	109
302	Independent predictors of immediate results of percutaneous balloon aortic valvotomy in children. Valvuloplasty and Angioplasty of Congenital Anomalies (VACA) Registry Investigators. <i>American Journal of Cardiology</i> , 1996 , 77, 286-93	3	109
301	Percutaneous balloon valvotomy in pulmonary atresia with intact ventricular septum: impact on patient care. <i>Circulation</i> , 2003 , 108, 826-32	16.7	103
300	Cohort Profile: The Applied Research Group for Kids (TARGet Kids!). <i>International Journal of Epidemiology</i> , 2015 , 44, 776-88	7.8	101
299	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, e317-22	3.8	101
298	The impact of pulmonary valve replacement after tetralogy of Fallot repair: a matched comparison. <i>European Journal of Cardio-thoracic Surgery</i> , 2007 , 32, 462-8	3	101
297	Infections and Kawasaki disease: implications for coronary artery outcome. <i>Pediatrics</i> , 2005 , 116, e760-67.4		100
296	Risk factors for venous obstruction in children with transvenous pacing leads. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1997 , 20, 1902-9	1.6	99
295	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, 152-9	1.5	98
294	Early treatment with intravenous immunoglobulin in patients with Kawasaki disease. <i>Journal of Pediatrics</i> , 2002 , 140, 450-5	3.6	98
293	Cardiovascular health promotion in the schools: a statement for health and education professionals and child health advocates from the Committee on Atherosclerosis, Hypertension, and Obesity in Youth (AHOY) of the Council on Cardiovascular Disease in the Young, American Heart Association. <i>Circulation</i> , 2004 , 110, 2211-7	16.7	97
292	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, 968-75	1.5	95
291	Healthcare transition for youth with heart disease: a clinical trial. <i>Heart</i> , 2014 , 100, 1113-8	5.1	93
290	Somatic growth in children with single ventricle physiology impact of physiologic state. <i>Journal of the American College of Cardiology</i> , 2007 , 50, 1876-83	15.1	92
289	Delayed diagnosis of Kawasaki disease: what are the risk factors?. <i>Pediatrics</i> , 2007 , 120, e1434-40	7.4	92

288	Cardiovascular consequences of childhood obesity. <i>Canadian Journal of Cardiology</i> , 2015 , 31, 124-30	3.8	90
287	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, 829-38	1.5	86
286	Systemic venous collateral development after the bidirectional cavopulmonary anastomosis. Prevalence and predictors. <i>Journal of the American College of Cardiology</i> , 1998 , 32, 502-8	15.1	85
285	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, 1153-9	16.7	83
284	Garlic extract therapy in children with hypercholesterolemia. <i>JAMA Pediatrics</i> , 1998 , 152, 1089-94		79
283	Interventions to increase physical activity for people with congenital heart disease. <i>The Cochrane Library</i> , 2018 ,	5.2	78
282	Sleep disturbance and cardiovascular risk in adolescents. <i>Cmaj</i> , 2012 , 184, E913-20	3.5	77
281	Ambulatory blood pressure monitoring after renal transplantation in children. <i>Pediatric Nephrology</i> , 2001 , 16, 843-7	3.2	77
280	Are patients after Kawasaki disease at increased risk for accelerated atherosclerosis?. <i>Journal of Pediatrics</i> , 2007 , 151, 244-8, 248.e1	3.6	74
279	Kawasaki disease at the extremes of the age spectrum. <i>Pediatrics</i> , 2009 , 124, e410-5	7.4	73
278	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, 1061-6	15.1	73
277	Canadian Cardiovascular Society position statement on familial hypercholesterolemia. <i>Canadian Journal of Cardiology</i> , 2014 , 30, 1471-81	3.8	71
276	Association of pulmonary conduit type and size with durability in infants and young children. <i>Annals of Thoracic Surgery</i> , 2013 , 96, 1695-701; discussion 1701-2	2.7	70
275	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	5.8	70
274	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, 266-73	3.6	70
273	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, 2406-14	15.1	68
272	Transition Intervention for Adolescents With Congenital Heart Disease. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 1768-1777	15.1	67
271	Neurodevelopmental outcomes after open heart operations before 3 months of age. <i>Annals of Thoracic Surgery</i> , 2012 , 93, 1577-83	2.7	67

270	Aortic valve regurgitation after surgical versus percutaneous balloon valvotomy for congenital aortic valve stenosis. <i>American Journal of Cardiology</i> , 1996 , 77, 1332-8	3	67
269	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	3.6	63
268	Arthritis presenting during the acute phase of Kawasaki disease. <i>Journal of Pediatrics</i> , 2006 , 148, 800-5	3.6	63
267	Cardiovascular risk factors after Kawasaki disease: a case-control study. <i>Journal of Pediatrics</i> , 2001 , 138, 400-5	3.6	62
266	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, 944-53	3.2	60
265	Thrombotic complications and thromboprophylaxis across all three stages of single ventricle heart palliation. <i>Journal of Pediatrics</i> , 2012 , 161, 513-519.e3	3.6	59
264	Inositol-Triphosphate 3-Kinase C Mediates Inflammasome Activation and Treatment Response in Kawasaki Disease. <i>Journal of Immunology</i> , 2016 , 197, 3481-3489	5.3	59
263	Canadian Cardiovascular Society Position Statement on Familial Hypercholesterolemia: Update 2018. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 1553-1563	3.8	58
262	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> , 2017 , 136, 359-366	16.7	56
261	A randomized crossover trial of combination pharmacologic therapy in children with familial hyperlipidemia. <i>Pediatric Research</i> , 2002 , 51, 715-21	3.2	56
260	The Fontan procedure: analysis of cohorts and late complications. <i>Cardiology in the Young</i> , 2000 , 10, 307-31		56
259	Current outcomes of the Glenn bidirectional cavopulmonary connection for single ventricle palliation. <i>European Journal of Cardio-thoracic Surgery</i> , 2012 , 42, 42-8; discussion 48-9	3	55
258	Jugular venous valved conduit (Contegra) matches allograft performance in infant truncus arteriosus repair. <i>European Journal of Cardio-thoracic Surgery</i> , 2008 , 33, 890-8	3	55
257	Repeated systematic surveillance of Kawasaki disease in Ontario from 1995 to 2006. <i>Pediatrics International</i> , 2010 , 52, 699-706	1.2	54
256	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, 987-95	15.1	53
255	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, 1440-50, 1452.e1-8; discussion 1450-2	1.5	53
254	The study of antiarrhythmic medications in infancy (SAMIS): a multicenter, randomized controlled trial comparing the efficacy and safety of digoxin versus propranolol for prophylaxis of supraventricular tachycardia in infants. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2012 , 5, 984-91	6.4	52
253	Complete and incomplete Kawasaki disease: two sides of the same coin. <i>European Journal of Pediatrics</i> , 2012 , 171, 657-62	4.1	50

252	Results of the FUEL Trial. <i>Circulation</i> , 2020 , 141, 641-651	16.7	50
251	Assessment of Quality of Life in Young Patients with Single Ventricle after the Fontan Operation. <i>Journal of Pediatrics</i> , 2016 , 170, 166-72.e1	3.6	49
250	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, 427-33	4.9	49
249	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, E30-42	3.1	48
248	Anthropometric measures after Fontan procedure: implications for suboptimal functional outcome. <i>American Heart Journal</i> , 2010 , 160, 1092-8, 1098.e1	4.9	48
247	The Fontan patient: inconsistencies in medication therapy across seven pediatric heart network centers. <i>Pediatric Cardiology</i> , 2010 , 31, 1219-28	2.1	48
246	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	1.5	47
245	Outcomes after balloon dilation of congenital aortic stenosis in children and adolescents. <i>Cardiology in the Young</i> , 2004 , 14, 315-21	1	47
244	Low-weight infants are at increased mortality risk after palliative or corrective cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 148, 2508-14.e1	1.5	46
243	Parent- versus child-reported functional health status after the Fontan procedure. <i>Pediatrics</i> , 2009 , 124, e942-9	7.4	45
242	Anomalous origin of one pulmonary artery from the ascending aorta: 36 years' experience from one centre. <i>Cardiology in the Young</i> , 1998 , 8, 449-54	1	45
241	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,	6	44
240	Spectrum and management of hypertriglyceridemia among children in clinical practice. <i>Pediatrics</i> , 2009 , 123, 458-65	7.4	44
239	Physical activity restrictions for children after the Fontan operation: disagreement between parent, cardiologist, and medical record reports. <i>American Heart Journal</i> , 2009 , 157, 853-9	4.9	44
238	Efficacy and safety of ezetimibe monotherapy in children with heterozygous familial or nonfamilial hypercholesterolemia. <i>Journal of Pediatrics</i> , 2015 , 166, 1377-84.e1-3	3.6	43
237	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	4.1	43
236	So hard to say goodbye: transition from paediatric to adult cardiology care. <i>Nature Reviews Cardiology</i> , 2014 , 11, 51-62	14.8	42
235	Longitudinal evaluation of the prevalence of overweight/obesity in children with congenital heart disease. <i>Canadian Journal of Cardiology</i> , 2015 , 31, 117-23	3.8	41

234	Cardiovascular risk reduction in high-risk pediatric patients: a scientific statement from the American Heart Association Expert Panel on Population and Prevention Science; the Councils on Cardiovascular Disease in the Young, Epidemiology and Prevention, Nutrition, Physical Activity and Metabolism, High Blood Pressure Research, Cardiovascular Nursing, and the Kidney in Heart	2.1	41
233	Home-based rehabilitation enhances daily physical activity and motor skill in children who have undergone the Fontan procedure. <i>Pediatric Cardiology</i> , 2013 , 34, 1130-51	2.1	40
232	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, 241-51	5.8	40
231	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, 1059-75.e2	1.5	40
230	Kawasaki disease: a childhood disease with important consequences into adulthood. <i>Circulation</i> , 2009 , 120, 6-8	16.7	39
229	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, 1743-7	3	39
228	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, 761-6	3.6	39
227	Equivalent survival following cavopulmonary shunt: with or without the Fontan procedure. <i>European Journal of Cardio-thoracic Surgery</i> , 1999 , 16, 111-6	3	39
226	Aspirin Dose and Prevention of Coronary Abnormalities in Kawasaki Disease. <i>Pediatrics</i> , 2017 , 139,	7.4	38
225	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	1.5	38
224	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	16.7	38
223	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, 1794-802	15.1	38
222	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, 834-42	2.1	38
221	Management options in neonates and infants with critical left ventricular outflow tract obstruction. <i>European Journal of Cardio-thoracic Surgery</i> , 2007 , 31, 1013-21	3	38
220	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	1.5	37
219	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, 201-7	3.6	36
218	Functional health status of adolescents after the Fontan procedure -- comparison with their siblings. <i>Canadian Journal of Cardiology</i> , 2009 , 25, e294-300	3.8	36
217	Simplified Canadian Definition for Familial Hypercholesterolemia. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 1210-1214	3.8	36

216	Environmental epidemiology of Kawasaki disease: Linking disease etiology, pathogenesis and global distribution. <i>PLoS ONE</i> , 2018 , 13, e0191087	3.7	35
215	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	6.9	35
214	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		35
213	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, 167-70	0.7	35
212	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	4.9	33
211	Population trends toward increasing cardiovascular risk factors in Canadian adolescents. <i>Journal of Pediatrics</i> , 2010 , 157, 837-43	3.6	33
210	Clinically Suspected Myocarditis Temporally Related to COVID-19 Vaccination in Adolescents and Young Adults. <i>Circulation</i> , 2021 ,	16.7	33
209	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	1.5	32
208	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	2	32
207	The Optimal Timing of Stage 2 Palliation for Hypoplastic Left Heart Syndrome: An Analysis of the Pediatric Heart Network Single Ventricle Reconstruction Trial Public Data Set. <i>Circulation</i> , 2017 , 136, 1737-1748	16.7	31
206	Factors associated with serum brain natriuretic peptide levels after the Fontan procedure. <i>Congenital Heart Disease</i> , 2011 , 6, 313-21	3.1	31
205	Rationale and design of a trial of angiotensin-converting enzyme inhibition in infants with single ventricle. <i>American Heart Journal</i> , 2009 , 157, 37-45	4.9	31
204	Pulmonary flow study predicts survival in pulmonary atresia with ventricular septal defect and major aortopulmonary collateral arteries. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 152, 1494-1503.e1	1.5	31
203	Factors associated with the physical activity level of children who have the Fontan procedure. <i>American Heart Journal</i> , 2011 , 161, 411-7	4.9	30
202	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, 167-74, 175.e1-2	1.5	29
201	A predictive model for neurodevelopmental outcome after the Norwood procedure. <i>Pediatric Cardiology</i> , 2013 , 34, 327-33	2.1	29
200	Longterm outcomes in patients with giant aneurysms secondary to Kawasaki disease. <i>Journal of Rheumatology</i> , 2005 , 32, 928-34	4.1	29
199	Readiness for Transition to Adult Health Care for Young Adolescents with Congenital Heart Disease. <i>Pediatric Cardiology</i> , 2017 , 38, 778-786	2.1	28

198	Guidelines for lipid screening in children and adolescents: bringing evidence to the debate. <i>Pediatrics</i> , 2012 , 130, 353-6	7.4	28
197	Functional state of patients with heterotaxy syndrome following the Fontan operation. <i>Cardiology in the Young</i> , 2007 , 17 Suppl 2, 44-53	1	28
196	Hyperlipidemia in children. <i>Thrombosis Research</i> , 2006 , 118, 49-58	8.2	27
195	Risk factors for mortality or delisting of patients from the pediatric heart transplant waiting list. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 147, 462-8	1.5	26
194	Body Mass Index, Waist Circumference, and the Clustering of Cardiometabolic Risk Factors in Early Childhood. <i>Paediatric and Perinatal Epidemiology</i> , 2016 , 30, 160-70	2.7	25
193	Results of palliation with an initial pulmonary artery band in patients with single ventricle associated with unrestricted pulmonary blood flow. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 149, 213-20	1.5	24
192	The Optimal Timing of Stage-2-Palliation After the Norwood Operation. <i>Annals of Thoracic Surgery</i> , 2018 , 105, 193-199	2.7	24
191	Interventions associated with minimal fontan mortality. <i>Annals of Thoracic Surgery</i> , 2000 , 70, 568-74	2.7	24
190	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	1	24
189	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 ^{3,8}		23
188	Coronary artery dilation after Kawasaki disease for children within the normal range. <i>International Journal of Cardiology</i> , 2009 , 136, 27-32	3.2	23
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