

Brian W Mccrindle

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	The association between depression and physiological markers of glucose homeostasis among adolescents.. <i>Journal of Psychosomatic Research</i> , 2022 , 154, 110738	4.1	
340	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	4.9	7
339	Cumulative In-Hospital Costs Associated With Single-Ventricle Palliation 2022 , 1, 100029		1
338	Clinically Suspected Myocarditis Temporally Related to COVID-19 Vaccination in Adolescents and Young Adults. <i>Circulation</i> , 2021 ,	16.7	33
337	Deep Learning-Based Approach to Automatically Assess Coronary Distensibility Following Kawasaki Disease. <i>Pediatric Cardiology</i> , 2021 , 1	2.1	1
336	Real-World Anticoagulant Use and Incidence of Venous Thromboembolism and Major Bleeding in Children. <i>Clinical Therapeutics</i> , 2021 ,	3.5	2
335	Association of blood pressure with brain structure in youth with and without bipolar disorder.. <i>Journal of Affective Disorders</i> , 2021 , 299, 666-674	6.6	0
334	Response to Yu and Khan.. <i>International Journal of Cardiology</i> , 2021 ,	3.2	
333	Kawasaki Disease and Systemic Juvenile Idiopathic Arthritis - Two Ends of the Same Spectrum. <i>Frontiers in Pediatrics</i> , 2021 , 9, 665815	3.4	3
332	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	2.1	0
331	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> , 2021 ,	1.5	2
330	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,	4.6	2
329	Time-Related Risk of Pulmonary Conduit Re-replacement: A Congenital Heart Surgeons' Society Study. <i>Annals of Thoracic Surgery</i> , 2021 ,	2.7	1
328	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	3.8	3
327	Perceptions of Healthy Lifestyles Among Children With Complex Heart Disease and Their Caregivers. <i>CJC Open</i> , 2021 , 3, 854-863	2	2
326	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	2.1	13
325	Pediatric Heart Network Echocardiographic Z Scores: Comparison with Other Published Models. <i>Journal of the American Society of Echocardiography</i> , 2021 , 34, 185-192	5.8	6

324	Kawasaki Disease Shock Syndrome Versus Septic Shock: Early Differentiating Features Despite Overlapping Clinical Profiles. <i>Journal of Pediatrics</i> , 2021 , 231, 162-167	3.6	1
323	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	2.1	1
322	Elevated lipids are associated with reduced regional brain structure in youth with bipolar disorder. <i>Acta Psychiatrica Scandinavica</i> , 2021 , 143, 513-525	6.5	3
321	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	1.4	
320	Associations between the spatiotemporal distribution of Kawasaki disease and environmental factors: evidence supporting a multifactorial etiologic model. <i>Scientific Reports</i> , 2021 , 11, 14617	4.9	0
319	Myocarditis and Pericarditis After COVID-19 mRNA Vaccination: Practical Considerations for Care Providers. <i>Canadian Journal of Cardiology</i> , 2021 , 37, 1629-1634	3.8	15
318	Cardiovascular Disease Risk Factors Among Children and Adolescents With Depression. <i>Frontiers in Psychiatry</i> , 2021 , 12, 702737	5	1
317	Computational modeling of blood component transport related to coronary artery thrombosis in Kawasaki disease. <i>PLoS Computational Biology</i> , 2021 , 17, e1009331	5	1
316	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	2.2	1
315	Association of atrial septal fenestration with outcomes after atrioventricular septal defect repair. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	2
314	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	4.0	14
313	Unique Challenges of Randomised Controlled Trials in Pediatric Cardiology. <i>Canadian Journal of Cardiology</i> , 2021 , 37, 1394-1403	3.8	1
312	Thromboprophylaxis for Children Post-Fontan Procedure: Insights From the UNIVERSE Study. <i>Journal of the American Heart Association</i> , 2021 , 10, e021765	6	4
311	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
310	Pediatric Lipid Screening and Treatment in Canada: Practices, Attitudes, and Barriers. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 1545-1549	3.8	0
309	Effectiveness and Safety of Statin Therapy in Children: A Real-World Clinical Practice Experience. <i>CJC Open</i> , 2020 , 2, 473-482	2	3
308	The Rationale, Indications, Safety, and Use of Statins in the Pediatric Population. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 1372-1383	3.8	1
307	The association between body mass index trajectories and cardiometabolic risk in young children. <i>Pediatric Obesity</i> , 2020 , 15, e12633	4.6	7

306	Reply. <i>Journal of Pediatrics</i> , 2020 , 224, 184-185.e1	3.6	4
305	Registry-based trials: a potential model for cost savings?. <i>Cardiology in the Young</i> , 2020 , 30, 807-817	1	4
304	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	1.3	1
303	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	3.8	6
302	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	3	2
301	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	3.8	1
300	Longitudinal study of anthropometry in Fontan survivors: Pediatric Heart Network Fontan study. <i>American Heart Journal</i> , 2020 , 224, 192-200	4.9	4
299	Understanding the literature: Complexity of statistical methods used in high-impact cardiothoracic surgery research. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	4
298	Results of the FUEL Trial. <i>Circulation</i> , 2020 , 141, 641-651	16.7	50
297	Surgical palliation or primary transplantation for aortic valve atresia. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 159, 1451-1461.e7	1.5	8
296	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	1.5	4
295	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	6	15
294	Incorporating Risk Stratification Into the Practice of Pediatric Preventive Cardiology. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 1417-1428	3.8	4
293	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	3.2	3
292	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
291	Treatment-associated hemolysis in Kawasaki disease: association with blood-group antibody titers in IVIG products. <i>Blood Advances</i> , 2020 , 4, 3416-3426	7.8	3
290	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	1.5	20
289	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	4.2	5

288	Pulmonary artery banding in complete atrioventricular septal defect. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 159, 1493-1503.e3	1.5	11
287	The utility of MRI for measuring hematocrit in fetal anemia. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 222, 81.e1-81.e13	6.4	8
286	Late Survival and Patient-Perceived Health Status of the Congenital Heart Surgeons' Society dextro-Transposition of the Great Arteries Cohort. <i>Annals of Thoracic Surgery</i> , 2019 , 108, 1447-1455	2.7	4
285	Hemodynamic variables in aneurysms are associated with thrombotic risk in children with Kawasaki disease. <i>International Journal of Cardiology</i> , 2019 , 281, 15-21	3.2	18
284	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	1.5	10
283	Characterization of Post-Thrombotic Syndrome in Children with Cardiac Disease. <i>Journal of Pediatrics</i> , 2019 , 207, 42-48	3.6	4
282	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 UNIVERSE study). <i>American Heart Journal</i> , 2019 , 213, 97-104	4.9	13
281	Improving coronary artery outcomes for children with Kawasaki disease. <i>Lancet, The</i> , 2019 , 393, 1077-1078	1.7	6
280	Gestational Age, Birth Weight, and Outcomes Six Years After the Norwood Procedure. <i>Pediatrics</i> , 2019 , 143,	7.4	16
279	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	5.5	4
278	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	1.1	1
277	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
276	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
275	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	1.5	7
274	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	4.1	0
273	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	0.7	1
272	Recommendations to Enhance Pediatric Cardiovascular Drug Development: Report of a Multi-Stakeholder Think Tank. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	16
271	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	3.1	12

270	Survival to Stage II with Ventricular Dysfunction: Secondary Analysis of the Single Ventricle Reconstruction Trial. <i>Pediatric Cardiology</i> , 2018 , 39, 955-966	2.1	5
269	Delayed puberty and abnormal anthropometry and its associations with quality of life in young Fontan survivors: A multicenter cross-sectional study. <i>Congenital Heart Disease</i> , 2018 , 13, 463-469	3.1	19
268	Transition Intervention for Adolescents With Congenital Heart Disease. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 1768-1777	15.1	67
267	Design and rationale of the Fontan Udenafil Exercise Longitudinal (FUEL) trial. <i>American Heart Journal</i> , 2018 , 201, 1-8	4.9	14
266	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	5.8	7
265	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, 111-112	16.7	1
264	Pathogenesis and Management of Dyslipidemia in Obese Children. <i>Contemporary Endocrinology</i> , 2018 , 419-449	0.3	
263	Intermittent nocturnal hypoxia and metabolic risk in obese adolescents with obstructive sleep apnea. <i>Sleep and Breathing</i> , 2018 , 22, 1037-1044	3.1	8
262	Interventions to increase physical activity for people with congenital heart disease. <i>The Cochrane Library</i> , 2018 ,	5.2	78
261	Prelisting predictions of early postoperative survival in infant heart transplantation using classification and regression tree analysis. <i>Pediatric Transplantation</i> , 2018 , 22, e13105	1.8	0
260	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
259	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	4.1	8
258	The Optimal Timing of Stage-2-Palliation After the Norwood Operation. <i>Annals of Thoracic Surgery</i> , 2018 , 105, 193-199	2.7	24
257	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	3	9
256	Prognostic Value of Serial Echocardiography in Hypoplastic Left Heart Syndrome. <i>Circulation: Cardiovascular Imaging</i> , 2018 , 11, e006983	3.9	19
255	Environmental epidemiology of Kawasaki disease: Linking disease etiology, pathogenesis and global distribution. <i>PLoS ONE</i> , 2018 , 13, e0191087	3.7	35
254	The role of echocardiography in Kawasaki disease. <i>International Journal of Rheumatic Diseases</i> , 2018 , 21, 50-55	2.3	21
253	Adapted Motivational Interviewing to Promote Exercise in Adolescents With Congenital Heart Disease: A Pilot Trial. <i>Pediatric Physical Therapy</i> , 2018 , 30, 326-334	0.9	3

252	Canadian Cardiovascular Society Position Statement on Familial Hypercholesterolemia: Update 2018. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 1553-1563	3.8	58
251	Spatiotemporal clustering of cases of Kawasaki disease and associated coronary artery aneurysms in Canada. <i>Scientific Reports</i> , 2018 , 8, 17682	4.9	6
250	A novel, data-driven conceptualization for critical left heart obstruction. <i>Computer Methods and Programs in Biomedicine</i> , 2018 , 165, 107-116	6.9	4
249	Simplified Canadian Definition for Familial Hypercholesterolemia. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 1210-1214	3.8	36
248	The association among skeletal muscle phosphocreatine recovery, adiposity, and insulin resistance in children. <i>Pediatric Obesity</i> , 2017 , 12, 163-170	4.6	5
247	Factors associated with development of coronary artery aneurysms after Kawasaki disease are similar for those treated promptly and those with delayed or no treatment. <i>International Journal of Cardiology</i> , 2017 , 236, 157-161	3.2	18
246	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
245	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	1	7
244	Aspirin Dose and Prevention of Coronary Abnormalities in Kawasaki Disease. <i>Pediatrics</i> , 2017 , 139,	7.4	38
243	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	1.1	6
242	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	5.8	1
241	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
240	Dyslipidemia management in overweight or obese adolescents: A mixed-methods clinical trial of motivational interviewing. <i>SAGE Open Medicine</i> , 2017 , 5, 2050312117707152	2.4	5
239	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
238	Longitudinal Analysis of Sleep Duration and Cardiometabolic Risk in Young Children. <i>Childhood Obesity</i> , 2017 , 13, 291-299	2.5	20
237	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	2.1	21
236	Current Practices in the Timing of Stage 2 Palliation. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2017 , 8, 135-141	1.1	5
235	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

234	Kawasaki Disease With Coronary Artery Aneurysms: Psychosocial Impact on Parents and Children. <i>Journal of Pediatric Health Care</i> , 2017 , 31, 459-469	1.4	5
233	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	1	2
232	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	3.6	8
231	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
230	Duration of Fasting, Serum Lipids, and Metabolic Profile in Early Childhood. <i>Journal of Pediatrics</i> , 2017 , 180, 47-52.e1	3.6	16
229	Diagnosis and Management of Cardiovascular Risk Factors 2017 , 247-254		
228	Determining the accuracy of predictive energy expenditure (PREE) equations in severely obese adolescents. <i>Clinical Nutrition</i> , 2017 , 36, 1158-1164	5.9	7
227	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	4.6	4
226	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	6.7	4
225	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
224	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	5.8	1
223	Kawasaki Disease and Exposure to Fine Particulate Air Pollution. <i>Journal of Pediatrics</i> , 2016 , 177, 179-183	6.1	16
222	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	2.6	17
221	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, 237-46	5.8	17
220	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
219	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	5.8	10
218	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	16.7	1
217	Management and Outcomes of Patients with Occlusive Thrombosis after Pediatric Cardiac Surgery. <i>Journal of Pediatrics</i> , 2016 , 169, 146-53	3.6	16

216	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
215	Challenges with heparin-based anticoagulation during cardiopulmonary bypass in children: Impact of low antithrombin activity. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 151, 444-50	1.5	21
214	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, 353-63	2.1	2
213	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
212	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
211	Subclinical cardiovascular changes in pediatric solid organ transplant recipients: A systematic review and meta-analysis. <i>Pediatric Transplantation</i> , 2016 , 20, 530-9	1.8	19
210	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, 903-6	3	12
209	Angiotensin-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,	6	11
208	Reported electronic cigarette use among adolescents in the Niagara region of Ontario. <i>Cmaj</i> , 2016 , 188, 794-800	3.5	18
207	Variability in Response to Intravenous Immunoglobulin in the Treatment of Kawasaki Disease. <i>Journal of Pediatrics</i> , 2016 , 179, 124-130.e1	3.6	10
206	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
205	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
204	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	2.3	17
203	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, 318-23	2.7	2
202	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
201	Insulin resistance and inflammation are a cause of hyperglycemia after pediatric cardiopulmonary bypass surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 150, 498-504.e1	1.5	18
200	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
199	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, 1222-30.e7	1.5	10

198	Cohort Profile: The Applied Research Group for Kids (TARGet Kids!). <i>International Journal of Epidemiology</i> , 2015 , 44, 776-88	7.8	101
197	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
196	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
195	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
194	Acute decrease in serum testosterone after a mixed glucose and protein beverage in obese peripubertal boys. <i>Clinical Endocrinology</i> , 2015 , 83, 332-8	3.4	4
193	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, 684-92	1	7
192	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
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