## Jane W Newburger

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Challenges to Randomized Trials in Adult and Congenital Cardiac and Thoracic Surgery. Annals of Thoracic Surgery, 2022, 113, 1409-1418.	1.3	8
2	Differentiating multisystem inflammatory syndrome in children: a single-centre retrospective cohort study. Archives of Disease in Childhood, 2022, 107, e3-e3.	1.9	31
3	The NHLBI Study on Long-terM OUtcomes after the Multisystem Inflammatory Syndrome In Children (MUSIC): Design and Objectives. American Heart Journal, 2022, 243, 43-53.	2.7	17
4	Mycobacterium chimaera Outbreak Management and Outcomes at a Large Pediatric Cardiac Surgery Center. Annals of Thoracic Surgery, 2022, 114, 552-559.	1.3	4
5	Comparison of coronary artery measurements between echocardiograms and cardiac CT in Kawasaki disease patients with aneurysms. Journal of Cardiovascular Computed Tomography, 2022, 16, 43-50.	1.3	2
6	An integrated framework for identifying clinical-laboratory indicators for novel pandemics: COVID-19 and MIS-C. Npj Digital Medicine, 2022, 5, 9.	10.9	1
7	Relation of Norwood Shunt Type and Frequency of Arrhythmias at 6 Years (from the Single Ventricle) Tj ETQq1 1	0.784314 1.6	rgBT /Overlo
8	Risk Stratification for Congenital HeartÂSurgery for ICD-10 AdministrativeÂData (RACHS-2). Journal of the American College of Cardiology, 2022, 79, 465-478.	2.8	13
9	Clinically Suspected Myocarditis Temporally Related to COVID-19 Vaccination in Adolescents and Young Adults: Suspected Myocarditis After COVID-19 Vaccination. Circulation, 2022, 145, 345-356.	1.6	132
10	Genome-Wide De Novo Variants in Congenital Heart Disease Are Not Associated With Maternal Diabetes or Obesity. Circulation Genomic and Precision Medicine, 2022, 15, CIRCGEN121003500.	3.6	8
11	Fetal Brain Volume Predicts Neurodevelopment in Congenital Heart Disease. Circulation, 2022, 145, 1108-1119.	1.6	56
12	Multisystem Inflammatory-like Syndrome in a Child Following COVID-19 mRNA Vaccination. Vaccines, 2022, 10, 43.	4.4	21
13	Neurodevelopmental and Mental Health Outcomes in Patients With Fontan Circulation: A State-of-the-Art Review. Frontiers in Pediatrics, 2022, 10, 826349.	1.9	8
14	Machine Learning to Predict Executive Function in Adolescents with Repaired d-Transposition of the Great Arteries, Tetralogy of Fallot, and Fontan Palliation. Journal of Pediatrics, 2022, 246, 145-153.	1.8	7
15	Neither cardiac mitochondrial DNA variation nor copy number contribute to congenital heart disease risk. American Journal of Human Genetics, 2022, 109, 961-966.	6.2	5
16	Anakinra Treatment in Patients with Acute Kawasaki Disease with Coronary Artery Aneurysms: A Phase I/IIa Trial. Journal of Pediatrics, 2022, 243, 173-180.e8.	1.8	14
17	Comparison of Intraoperative and Discharge Residual Lesion Severity in Congenital Heart Surgery. Annals of Thoracic Surgery, 2022, 114, 1731-1737.	1.3	14
18	Neurological features in infants with congenital heart disease. Developmental Medicine and Child Neurology, 2022, 64, 762-770.	2.1	8

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19	Follow-up cardiac magnetic resonance in children with vaccine-associated myocarditis. European Journal of Pediatrics, 2022, 181, 2879-2883.	2.7	25
20	Association of Acute Anti-Inflammatory Treatment with Medium-Term Outcomes for Coronary Artery Aneurysms in Kawasaki Disease. , 2022, , .		0
21	Epidemiological and Clinical Features of Kawasaki Disease During the COVID-19 Pandemic in the United States. JAMA Network Open, 2022, 5, e2217436.	5.9	16
22	Long-Term Outcomes of Patients Requiring Unplanned Repeated Interventions After Surgery for Congenital Heart Disease. Journal of the American College of Cardiology, 2022, 79, 2489-2499.	2.8	11
23	Cardiac manifestations in SARS-CoV-2-associated multisystem inflammatory syndrome in children: a comprehensive review and proposed clinical approach. European Journal of Pediatrics, 2021, 180, 307-322.	2.7	256
24	Association of Damaging Variants in Genes With Increased Cancer Risk Among Patients With Congenital Heart Disease. JAMA Cardiology, 2021, 6, 457.	6.1	34
25	Regional Brain Growth Trajectories in Fetuses with Congenital Heart Disease. Annals of Neurology, 2021, 89, 143-157.	5.3	49
26	Trajectories in Neurodevelopmental, Health-Related Quality of Life, and Functional Status Outcomes by Socioeconomic Status and Maternal Education in Children with Single Ventricle Heart Disease. Journal of Pediatrics, 2021, 229, 289-293.e3.	1.8	14
27	Review of Cardiac Involvement in Multisystem Inflammatory Syndrome in Children. Circulation, 2021, 143, 78-88.	1.6	226
28	Variation in the management of Kawasaki disease in Australia and New Zealand: A survey of paediatricians. Journal of Paediatrics and Child Health, 2021, 57, 646-652.	0.8	0
29	Technical Performance Score's Association With Arterial Switch Operation Outcomes. Annals of Thoracic Surgery, 2021, 111, 1367-1373.	1.3	9
30	Primary adjunctive corticosteroid therapy is associated with improved outcomes for patients with Kawasaki disease with coronary artery aneurysms at diagnosis. Archives of Disease in Childhood, 2021, 106, 247-252.	1.9	14
31	Six-Year Neurodevelopmental Outcomes for Children With Single-Ventricle Physiology. Pediatrics, 2021, 147, .	2.1	27
32	Comparison Between Currently Recommended Long-Term Medical Management of Coronary Artery Aneurysms After Kawasaki Disease and Actual Reported Management in the Last Two Decades. Pediatric Cardiology, 2021, 42, 676-684.	1.3	5
33	Performance on the ROCF at 8 Years Predicts Academic Achievement at 16 Years in Individuals with Dextro-Transposition of the Great Arteries. Journal of the International Neuropsychological Society, 2021, 27, 1-8.	1.8	0
34	Surgical Repair of Congenital Atresia of the Left Coronary Ostium. JACC: Case Reports, 2021, 3, 198-201.	0.6	2
35	Socioeconomic and Racial and/or Ethnic Disparities in Multisystem Inflammatory Syndrome. Pediatrics, 2021, 147, .	2.1	61
36	Myocardial fibrosis in patients with a history of Kawasaki disease. IJC Heart and Vasculature, 2021, 32, 100713.	1.1	4

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37	Mistaken MIS-C: A Case Series of Bacterial Enteritis Mimicking MIS-C. Pediatric Infectious Disease Journal, 2021, 40, e159-e161.	2.0	18
38	Cyclophosphamide use in treatment of refractory Kawasaki disease with coronary artery aneurysms. Pediatric Rheumatology, 2021, 19, 31.	2.1	8
39	Biological Pathways in Adolescent Aortic Stiffness. Journal of the American Heart Association, 2021, 10, e018419.	3.7	8
40	Characteristics and Outcomes of US Children and Adolescents With Multisystem Inflammatory Syndrome in Children (MIS-C) Compared With Severe Acute COVID-19. JAMA - Journal of the American Medical Association, 2021, 325, 1074.	7.4	617
41	Abnormal Right-Hemispheric Sulcal Patterns Correlate with Executive Function in Adolescents with Tetralogy of Fallot. Cerebral Cortex, 2021, 31, 4670-4680.	2.9	4
42	Multiple Emergency Department Visits for a Diagnosis of Kawasaki Disease: An Examination of Risk Factors and Outcomes. Journal of Pediatrics, 2021, 232, 127-132.e3.	1.8	3
43	Neurologic Involvement in Children and Adolescents Hospitalized in the United States for COVID-19 or Multisystem Inflammatory Syndrome. JAMA Neurology, 2021, 78, 536.	9.0	276
44	Impact of Major Residual Lesions onÂOutcomes After Surgery for Congenital Heart Disease. Journal of the American College of Cardiology, 2021, 77, 2382-2394.	2.8	35
45	Association of Financial Hardship Because of Medical Bills With Adverse Outcomes Among Families of Children With Congenital Heart Disease. JAMA Cardiology, 2021, 6, 713.	6.1	22
46	Multisystem Inflammatory Syndrome in Children — Initial Therapy and Outcomes. New England Journal of Medicine, 2021, 385, 23-34.	27.0	273
47	Detailed Assessment of Left Ventricular Function in Multisystem Inflammatory Syndrome in Children, Using Strain Analysis. CJC Open, 2021, 3, 880-887.	1.5	33
48	The Electrocardiogram in Multisystem Inflammatory Syndrome in Children: Mind Your Ps and Qs. Journal of Pediatrics, 2021, 234, 10-11.	1.8	10
49	Coronary artery aneurysms in children is not always Kawasaki disease: a case report on Takayasu arteritis. BMC Rheumatology, 2021, 5, 27.	1.6	4
50	ENNOBLE-ATE trial: an open-label, randomised, multi-centre, observational study of edoxaban for children with cardiac diseases at risk of thromboembolism. Cardiology in the Young, 2021, 31, 1213-1219.	0.8	11
51	Variation in Pharmacologic Management of Patients with Kawasaki Disease with Coronary Artery Aneurysms. Journal of Pediatrics, 2021, , .	1.8	2
52	Association of Myocarditis With BNT162b2 Messenger RNA COVID-19 Vaccine in a Case Series of Children. JAMA Cardiology, 2021, 6, 1446.	6.1	140
53	Coagulation profiles and viscoelastic testing in multisystem inflammatory syndrome in children. Pediatric Blood and Cancer, 2021, 68, e29355.	1.5	9
54	Data-driven clustering identifies features distinguishing multisystem inflammatory syndrome from acute COVID-19 in children and adolescents. EClinicalMedicine, 2021, 40, 101112.	7.1	23

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55	Infliximab versus second intravenous immunoglobulin for treatment of resistant Kawasaki disease in the USA (KIDCARE): a randomised, multicentre comparative effectiveness trial. The Lancet Child and Adolescent Health, 2021, 5, 852-861.	5.6	35
56	Improving Longitudinal Outcomes, Efficiency, and Equity in the Care of Patients With Congenital Heart Disease. Journal of the American College of Cardiology, 2021, 78, 1703-1713.	2.8	10
57	Commentary on Gastrointestinal Symptoms Followed by Shock in a Febrile 7-Year-Old Child during the COVID-19 Pandemic. Clinical Chemistry, 2021, 67, 59-60.	3.2	0
58	Temporal clustering of Kawasaki disease cases around the world. Scientific Reports, 2021, 11, 22584.	3.3	4
59	Abstract 10502: Impact of Norwood Shunt Type on Cardiac Function and Clinical Outcomes in Survivors to Early Adolescence with Hypoplastic Left Heart Syndrome and Other Single Right Ventricular Anomalies: A Report from the Single Ventricle Reconstruction (SVR) III Study. Circulation, 2021. 144.	1.6	1
60	Variation in the management of Kawasaki disease. Archives of Disease in Childhood, 2020, 105, 1004-1006.	1.9	7
61	Abnormal Left-Hemispheric Sulcal Patterns Correlate with Neurodevelopmental Outcomes in Subjects with Single Ventricular Congenital Heart Disease. Cerebral Cortex, 2020, 30, 476-487.	2.9	17
62	The Bayley-III scale may underestimate neurodevelopmental disability after cardiac surgery in infants. European Journal of Cardio-thoracic Surgery, 2020, 57, 63-71.	1.4	13
63	Abnormalities in cerebral hemodynamics and changes with surgical intervention in neonates with congenital heart disease. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 2012-2021.	0.8	23
64	Adenosine deaminase 2 as a biomarker of macrophage activation syndrome in systemic juvenile idiopathic arthritis. Annals of the Rheumatic Diseases, 2020, 79, 225-231.	0.9	50
65	Development and Utility of Quality Metrics for Ambulatory Pediatric Cardiology in Kawasaki Disease. Clinical Pediatrics, 2020, 59, 245-251.	0.8	9
66	The Pediatric Heart Network Residual Lesion Score Study: Design and objectives. Journal of Thoracic and Cardiovascular Surgery, 2020, 160, 218-223.e1.	0.8	32
67	Anti-thrombosis management of patients with Kawasaki disease: Results from an international survey. International Journal of Cardiology, 2020, 307, 154-158.	1.7	5
68	Cardiac Dysfunction in Multisystem Inflammatory Syndrome in Children. Journal of the American College of Cardiology, 2020, 76, 1962-1964.	2.8	20
69	Association of Isolated Congenital Heart Disease with Fetal Brain Maturation. American Journal of Neuroradiology, 2020, 41, 1525-1531.	2.4	22
70	Mediumâ€Term Complications Associated With Coronary Artery Aneurysms After Kawasaki Disease: A Study From the International Kawasaki Disease Registry. Journal of the American Heart Association, 2020, 9, e016440.	3.7	41
71	Screening for Intracranial Aneurysms in Coarctation of the Aorta. Circulation: Cardiovascular Quality and Outcomes, 2020, 13, e006406.	2.2	9
72	Variations in practice in cardiac neurodevelopmental follow-up programs. Cardiology in the Young, 2020, 30, 1603-1608.	0.8	20

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73	Atrioventricular Block in Children With Multisystem Inflammatory Syndrome. Pediatrics, 2020, 146, .	2.1	68
74	Randomized Controlled Trial of Working Memory Intervention in Congenital Heart Disease. Journal of Pediatrics, 2020, 227, 191-198.e3.	1.8	24
75	The origins and development of the Cardiac Neurodevelopmental Outcome Collaborative: creating innovative clinical, quality improvement, and research opportunities. Cardiology in the Young, 2020, 30, 1597-1602.	0.8	20
76	Missed or delayed diagnosis of Kawasaki disease during the 2019 novel coronavirus disease (COVID-19) pandemic. Journal of Pediatrics, 2020, 222, 261-262.	1.8	83
77	Multicentre validation of a computer-based tool for differentiation of acute Kawasaki disease from clinically similar febrile illnesses. Archives of Disease in Childhood, 2020, 105, 772-777.	1.9	5
78	Systems Analysis Implicates WAVE2ÂComplex in the Pathogenesis ofÂDevelopmental Left-Sided ObstructiveÂHeart Defects. JACC Basic To Translational Science, 2020, 5, 376-386.	4.1	15
79	High-Throughput Screening of Kawasaki Disease Sera for Antiviral Antibodies. Journal of Infectious Diseases, 2020, 222, 1853-1857.	4.0	9
80	Fetal Aortic Valvuloplasty for Evolving Hypoplastic Left Heart Syndrome. Circulation: Cardiovascular Quality and Outcomes, 2020, 13, e006127.	2.2	27
81	Multisystem Inflammatory Syndrome in Children in Association With COVID-19. Circulation, 2020, 142, 437-440.	1.6	37
82	Healthâ€Related Quality of Life in Children, Adolescents, and Adults With a Fontan Circulation: A Metaâ€Analysis. Journal of the American Heart Association, 2020, 9, e014172.	3.7	37
83	Genomic analyses implicate noncoding de novo variants in congenital heart disease. Nature Genetics, 2020, 52, 769-777.	21.4	97
84	Multisystem Inflammatory Syndrome in U.S. Children and Adolescents. New England Journal of Medicine, 2020, 383, 334-346.	27.0	2,006
85	Stress ulcer prophylaxis versus placebo—a blinded randomized control trial to evaluate the safety of two strategies in critically ill infants with congenital heart disease (SUPPRESS-CHD). Trials, 2020, 21, 590.	1.6	4
86	Reply. Journal of Pediatrics, 2020, 224, 184-185.e1.	1.8	7
87	Registry-based trials: a potential model for cost savings?. Cardiology in the Young, 2020, 30, 807-817.	0.8	8
88	Low-Molecular-Weight Heparin vs Warfarin for Thromboprophylaxis in Children With Coronary Artery Aneurysms After Kawasaki Disease: A Pragmatic Registry Trial. Canadian Journal of Cardiology, 2020, 36, 1598-1607.	1.7	15
89	De Novo Damaging Variants, Clinical Phenotypes, and Post-Operative Outcomes in Congenital Heart Disease. Circulation Genomic and Precision Medicine, 2020, 13, e002836.	3.6	30
90	Prevalence and Prognostic Association of a Clinical Diagnosis of Depression in Adult Congenital Heart Disease: Results of the Boston Adult Congenital Heart Disease Biobank. Journal of the American Heart Association, 2020, 9, e014820.	3.7	24

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91	EM-mosaic detects mosaic point mutations that contribute to congenital heart disease. Genome Medicine, 2020, 12, 42.	8.2	17
92	Management of Myocardial Infarction in Children with Giant Coronary Artery Aneurysms after Kawasaki Disease. Journal of Pediatrics, 2020, 221, 230-234.	1.8	14
93	Distinct clinical and immunological features of SARS–CoV-2–induced multisystem inflammatory syndrome in children. Journal of Clinical Investigation, 2020, 130, 5942-5950.	8.2	287
94	Rare genetic variation at transcription factor binding sites modulates local DNA methylation profiles. PLoS Genetics, 2020, 16, e1009189.	3.5	27
95	Socioeconomic Status and Long-term Outcomes in Single Ventricle Heart Disease. Pediatrics, 2020, 146,	2.1	45
96	Abstract 12598: Stress Testing During Long-term Follow-up After Kawasaki Disease. Circulation, 2020, 142, .	1.6	0
97	Abstract 14655: Diffusion Neuroimaging of Adults With D-Transposition of the Great Arteries Reveal White Matter Alterations in the Connectomic Rich Club. Circulation, 2020, 142, .	1.6	0
98	Factors Associated With Adverse Outcomes After Repair of Anomalous Coronary From Pulmonary Artery. Annals of Thoracic Surgery, 2019, 108, 785-791.	1.3	12
99	Enhancing efficiency and scientific impact of a clinical trials network: the Pediatric Heart Network Integrated CARdiac Data and Outcomes (iCARD) Collaborative. Cardiology in the Young, 2019, 29, 1121-1126.	0.8	2
100	Acute Kawasaki Disease Therapy. Current Treatment Options in Pediatrics, 2019, 5, 293-300.	0.6	1
101	De novo and recessive forms of congenital heart disease have distinct genetic and phenotypic landscapes. Nature Communications, 2019, 10, 4722.	12.8	58
102	A multi-national trial of a direct oral anticoagulant in children with cardiac disease: Design and rationale of the Safety of ApiXaban On Pediatric Heart disease On the preventioN of Embolism (SAXOPHONE) study. American Heart Journal, 2019, 217, 52-63.	2.7	55
103	Behavior and Quality of Life at 6 Years for Children With Hypoplastic Left Heart Syndrome. Pediatrics, 2019, 144, .	2.1	25
104	Autism and Congenital Heart Disease: Evidence and Unresolved Questions. Pediatrics, 2019, 144, e20192752.	2.1	7
105	Mental health care for parents of babies with congenital heart disease during intensive care unit admission: Systematic review and statement of best practice. Early Human Development, 2019, 139, 104837.	1.8	61
106	Impact of Socioeconomic Status on Outcomes of Patients with Kawasaki Disease. Journal of Pediatrics, 2019, 212, 87-92.	1.8	11
107	Risk Model Development and Validation for Prediction of Coronary Artery Aneurysms in Kawasaki Disease in a North American Population. Journal of the American Heart Association, 2019, 8, e011319.	3.7	66
108	Correction of d-Transposition of the Great Arteries Sooner Rather Than Later. Circulation, 2019, 139, 2739-2741.	1.6	4

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109	Failure to validate association of mannose-binding lectin deficiency with adverse neurodevelopmental outcomes after cardiac surgery in infants. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, e397-e398.	0.8	9
110	Is Echocardiography Critical in Patients With Kawasaki Disease With a Z-Score < 2 6 Weeks From Onset?—Reply. JAMA Pediatrics, 2019, 173, 700.	6.2	0
111	Early Neurodevelopmental Outcomes in Children Supported with ECMO for Cardiac Indications. Pediatric Cardiology, 2019, 40, 1072-1083.	1.3	24
112	Treatment Intensification in Patients With Kawasaki Disease and Coronary Aneurysm at Diagnosis. Pediatrics, 2019, 143, .	2.1	57
113	Etanercept as Adjunctive Primary Therapy in Kawasaki Disease. Pediatrics, 2019, 143, .	2.1	5
114	The Congenital Heart Technical Skill Study: Rationale and Design. World Journal for Pediatric & Congenital Heart Surgery, 2019, 10, 137-144.	0.8	8
115	The Kawasaki Disease Comparative Effectiveness (KIDCARE) trial: A phase III, randomized trial of second intravenous immunoglobulin versus infliximab for resistant Kawasaki disease. Contemporary Clinical Trials, 2019, 79, 98-103.	1.8	21
116	PREVAPIX-ALL: Apixaban Compared to Standard of Care for Prevention of Venous Thrombosis in Paediatric Acute Lymphoblastic Leukaemia (ALL)—Rationale and Design. Thrombosis and Haemostasis, 2019, 119, 844-853.	3.4	49
117	Reflections on mentoring. Congenital Heart Disease, 2019, 14, 126-127.	0.2	2
118	Gestational Age, Birth Weight, and Outcomes Six Years After the Norwood Procedure. Pediatrics, 2019, 143, .	2.1	28
119	Impact of Initial Shunt Type on Echocardiographic Indices in Children After Single Right Ventricle Palliations. Circulation: Cardiovascular Imaging, 2019, 12, e007865.	2.6	10
120	Improving neurodevelopmental outcomes in children with congenital heart disease: protocol for a randomised controlled trial of working memory training. BMJ Open, 2019, 9, e023304.	1.9	19
121	Aortic Valve Replacement With Bovine Pericardial Tissue Valve in Children and Young Adults. Circulation, 2019, 139, 983-985.	1.6	20
122	Introduction to the Mini-Symposium: Ethical Dilemmas in Caring for the Hearts of Children. Annals of Thoracic Surgery, 2019, 108, 1277.	1.3	0
123	Variation in care for children undergoing the Fontan operation for hypoplastic left heart syndrome. Cardiology in the Young, 2019, 29, 1510-1516.	0.8	5
124	Visual-spatial processing style is associated with psychopathology in adolescents with critical congenital heart disease. Clinical Neuropsychologist, 2019, 33, 760-778.	2.3	10
125	Neurodevelopmental assessment of infants with congenital heart disease in the early postoperative period. Congenital Heart Disease, 2019, 14, 236-245.	0.2	35
126	The Use of Non-ionic Contrast Agent for Lymphangiography and Embolization of the Thoracic Duct. CardioVascular and Interventional Radiology, 2019, 42, 481-483.	2.0	5

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127	Early-Emerging Sulcal Patterns Are Atypical in Fetuses with Congenital Heart Disease. Cerebral Cortex, 2019, 29, 3605-3616.	2.9	40
128	Longitudinal Associations between Neurodevelopment and Psychosocial Health Status in Patients with Repaired D-Transposition of the Great Arteries. Journal of Pediatrics, 2019, 204, 38-45.e1.	1.8	21
129	Recommendations to Enhance Pediatric Cardiovascular Drug Development: Report of a Multiâ€Stakeholder Think Tank. Journal of the American Heart Association, 2018, 7, .	3.7	23
130	Disparities in Outcomes and Resource Use After Hospitalization for Cardiac Surgery by Neighborhood Income. Pediatrics, 2018, 141, e20172432.	2.1	89
131	Graph theory analysis of cortical thickness networks in adolescents with dâ€transposition of the great arteries. Brain and Behavior, 2018, 8, e00834.	2.2	25
132	Kawasaki Disease. Pediatrics in Review, 2018, 39, 78-90.	0.4	53
133	Coronary Stenosis after Kawasaki Disease: Size Matters. Journal of Pediatrics, 2018, 194, 8-10.	1.8	5
134	The Pediatric Heart Network Scholar Award programme: a unique mentored award embedded within a multicentre network. Cardiology in the Young, 2018, 28, 854-861.	0.8	3
135	Renin-Angiotensin-Aldosterone System Inhibitors for Right Ventricular Dysfunction in Tetralogy of Fallot. Circulation, 2018, 137, 1472-1474.	1.6	7
136	Heart failure after the Norwood procedure: An analysis of the Single Ventricle Reconstruction Trial. Journal of Heart and Lung Transplantation, 2018, 37, 879-885.	0.6	46
137	Visuospatial processing in adolescents with critical congenital heart disease: Organization, integration, and implications for academic achievement. Child Neuropsychology, 2018, 24, 451-468.	1.3	25
138	Role of intravenous immunoglobulin in the treatment of Kawasaki disease. International Journal of Rheumatic Diseases, 2018, 21, 64-69.	1.9	53
139	Probabilistic tractographyâ€based thalamic parcellation in healthy newborns and newborns with congenital heart disease. Journal of Magnetic Resonance Imaging, 2018, 47, 1626-1637.	3.4	8
140	Ascending Aorta Size at Birth Predicts White Matter Microstructure in Adolescents Who Underwent Fontan Palliation. Journal of the American Heart Association, 2018, 7, e010395.	3.7	12
141	Association of Initially Normal Coronary Arteries With Normal Findings on Follow-up Echocardiography in Patients With Kawasaki Disease. JAMA Pediatrics, 2018, 172, e183310.	6.2	20
142	Neighborhood Socioeconomic Status and Outcomes Following the Norwood Procedure: An Analysis of the Pediatric Heart Network Single Ventricle Reconstruction Trial Public Data Set. Journal of the American Heart Association, 2018, 7, .	3.7	51
143	Altered White Matter Microstructure Correlates with IQ and Processing Speed in Children and Adolescents Post-Fontan. Journal of Pediatrics, 2018, 200, 140-149.e4.	1.8	39
144	Working Memory Training. Critical Care Medicine, 2018, 46, 1199-1201.	0.9	0

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145	Variation in care for infants undergoing the Stage II palliation for hypoplastic left heart syndrome. Cardiology in the Young, 2018, 28, 1109-1115.	0.8	14
146	Psychiatric Disorders in Adolescents With Single Ventricle Congenital Heart Disease. Pediatrics, 2017, 139, .	2.1	147
147	Neurodevelopmental Outcome in Children after Fetal Cardiac Intervention for Aortic Stenosis with Evolving Hypoplastic Left Heart Syndrome. Journal of Pediatrics, 2017, 184, 130-136.e4.	1.8	30
148	Non-invasive Assessment of Cerebral Blood Flow and Oxygen Metabolism in Neonates during Hypothermic Cardiopulmonary Bypass: Feasibility and Clinical Implications. Scientific Reports, 2017, 7, 44117.	3.3	41
149	Development of Quality Metrics in Ambulatory Pediatric Cardiology. Journal of the American College of Cardiology, 2017, 69, 541-555.	2.8	17
150	Kawasaki disease and immunisation: A systematic review. Vaccine, 2017, 35, 1770-1779.	3.8	27
151	Learning and Memory in Adolescents With Critical Biventricular Congenital Heart Disease. Journal of the International Neuropsychological Society, 2017, 23, 627-639.	1.8	24
152	Kawasaki disease: State of the art. Congenital Heart Disease, 2017, 12, 633-635.	0.2	9
153	Kawasaki disease: Medical therapies. Congenital Heart Disease, 2017, 12, 641-643.	0.2	16
154	Predicting Coronary Artery Aneurysms in Kawasaki Disease at a North American Center: An Assessment of Baseline <i>z</i> Scores. Journal of the American Heart Association, 2017, 6, .	3.7	62
155	Psychiatric Disorders and Function in Adolescents with Tetralogy of Fallot. Journal of Pediatrics, 2017, 187, 165-173.	1.8	45
156	Safety and Efficacy of Warfarin Therapy in Kawasaki Disease. Journal of Pediatrics, 2017, 189, 61-65.	1.8	18
157	Diagnosis, Treatment, and Long-Term Management of Kawasaki Disease: A Scientific Statement for Health Professionals From the American Heart Association. Circulation, 2017, 135, e927-e999.	1.6	2,406
158	Reduced cortical volume and thickness and their relationship to medical and operative features in post-Fontan children and adolescents. Pediatric Research, 2017, 81, 881-890.	2.3	17
159	Contribution of rare inherited and de novo variants in 2,871 congenital heart disease probands. Nature Genetics, 2017, 49, 1593-1601.	21.4	624
160	Genetic contribution to neurodevelopmental outcomes in congenital heart disease: are some patients predetermined to have developmental delay?. Current Opinion in Pediatrics, 2017, 29, 529-533.	2.0	27
161	Adrenergic receptor genotypes influence postoperative outcomes in infants in the Single-Ventricle Reconstruction Trial. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 1703-1710.e3.	0.8	9
162	Completeness and Accuracy of Local Clinical Registry Data for Children Undergoing Heart Surgery. Annals of Thoracic Surgery, 2017, 103, 629-636.	1.3	24

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163	White Matter Volume Predicts Language Development in Congenital Heart Disease. Journal of Pediatrics, 2017, 181, 42-48.e2.	1.8	52
164	Training fellows in paediatric cardiology: the Harvard experience. Cardiology in the Young, 2016, 26, 1499-1506.	0.8	5
165	A Pediatric Cardiology Fellowship Boot Camp improves trainee confidence. Cardiology in the Young, 2016, 26, 1514-1521.	0.8	22
166	Altered Gray Matter in Adolescents with d-Transposition of the GreatÂArteries. Journal of Pediatrics, 2016, 169, 36-43.e1.	1.8	29
167	Kawasaki Disease. Journal of the American College of Cardiology, 2016, 67, 1738-1749.	2.8	417
168	Heart block following stage 1 palliation of hypoplastic left heart syndrome. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, 189-194.	0.8	15
169	Rationale and study design for a phase I/IIa trial of anakinra in children with Kawasaki disease and early coronary artery abnormalities (the ANAKID trial). Contemporary Clinical Trials, 2016, 48, 70-75.	1.8	59
170	Brain in Congenital Heart Disease Across the Lifespan. Circulation, 2016, 133, 1951-1962.	1.6	261
171	Emerging Research Directions in AdultÂCongenital Heart Disease. Journal of the American College of Cardiology, 2016, 67, 1956-1964.	2.8	91
172	Organizational topology of brain and its relationship to ADHD in adolescents with dâ€ŧransposition of the great arteries. Brain and Behavior, 2016, 6, e00504.	2.2	33
173	Early-Term Birth in Single-Ventricle Congenital Heart Disease After the Fontan Procedure: Neurodevelopmental and Psychiatric Outcomes. Journal of Pediatrics, 2016, 179, 96-103.	1.8	47
174	Impact of Operative and Postoperative Factors on Neurodevelopmental Outcomes After Cardiac Operations. Annals of Thoracic Surgery, 2016, 102, 843-849.	1.3	112
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