

Jane W Newburger

List of Publications by Year in descending order

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Version: 2024-02-01

416
papers

53,833
citations

1536

106
h-index

1461

220
g-index

441
all docs

441
docs citations

441
times ranked

32503
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Prevention of Infective Endocarditis. <i>Circulation</i> , 2007, 116, 1736-1754. | 1.6 | 2,451 |
| 2 | 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 |
| 3 | Multisystem Inflammatory Syndrome in U.S. Children and Adolescents. <i>New England Journal of Medicine</i> , 2020, 383, 334-346. | 27.0 | 2,006 |
| 4 | Diagnosis, Treatment, and Long-Term Management of Kawasaki Disease. <i>Circulation</i> , 2004, 110, 2747-2771. | 1.6 | 1,624 |
| 5 | Infective Endocarditis. <i>Circulation</i> , 2005, 111, e394-434. | 1.6 | 1,386 |
| 6 | The Treatment of Kawasaki Syndrome with Intravenous Gamma Globulin. <i>New England Journal of Medicine</i> , 1986, 315, 341-347. | 27.0 | 1,352 |
| 7 | Neurodevelopmental Outcomes in Children With Congenital Heart Disease: Evaluation and Management. <i>Circulation</i> , 2012, 126, 1143-1172. | 1.6 | 1,203 |
| 8 | Consensus-based method for risk adjustment for surgery for congenital heart disease. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2002, 123, 110-118. | 0.8 | 1,199 |
| 9 | A Single Intravenous Infusion of Gamma Globulin as Compared with Four Infusions in the Treatment of Acute Kawasaki Syndrome. <i>New England Journal of Medicine</i> , 1991, 324, 1633-1639. | 27.0 | 1,114 |
| 10 | Prevalence of the Metabolic Syndrome in American Adolescents. <i>Circulation</i> , 2004, 110, 2494-2497. | 1.6 | 935 |
| 11 | Update on Cardiovascular Implantable Electronic Device Infections and Their Management. <i>Circulation</i> , 2010, 121, 458-477. | 1.6 | 919 |
| 12 | Postoperative Course and Hemodynamic Profile After the Arterial Switch Operation in Neonates and Infants. <i>Circulation</i> , 1995, 92, 2226-2235. | 1.6 | 900 |
| 13 | 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 |
| 14 | Periodontal Disease and Atherosclerotic Vascular Disease: Does the Evidence Support an Independent Association?. <i>Circulation</i> , 2012, 125, 2520-2544. | 1.6 | 821 |
| 15 | De novo mutations in histone-modifying genes in congenital heart disease. <i>Nature</i> , 2013, 498, 220-223. | 27.8 | 798 |
| 16 | Diagnosis and Management of Infective Endocarditis and Its Complications. <i>Circulation</i> , 1998, 98, 2936-2948. | 1.6 | 672 |
| 17 | Developmental and Neurologic Status of Children after Heart Surgery with Hypothermic Circulatory Arrest or Low-Flow Cardiopulmonary Bypass. <i>New England Journal of Medicine</i> , 1995, 332, 549-555. | 27.0 | 670 |
| 18 | A Comparison of the Perioperative Neurologic Effects of Hypothermic Circulatory Arrest versus Low-Flow Cardiopulmonary Bypass in Infant Heart Surgery. <i>New England Journal of Medicine</i> , 1993, 329, 1057-1064. | 27.0 | 662 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 19 | De novo mutations in congenital heart disease with neurodevelopmental and other congenital anomalies. <i>Science</i> , 2015, 350, 1262-1266. | 12.6 | 646 |
| 20 | Cardiovascular Risk Reduction in High-Risk Pediatric Patients. <i>Circulation</i> , 2006, 114, 2710-2738. | 1.6 | 629 |
| 21 | Contribution of rare inherited and de novo variants in 2,871 congenital heart disease probands. <i>Nature Genetics</i> , 2017, 49, 1593-1601. | 21.4 | 624 |
| 22 | Characteristics and Outcomes of US Children and Adolescents With Multisystem Inflammatory Syndrome in Children (MIS-C) Compared With Severe Acute COVID-19. <i>JAMA - Journal of the American Medical Association</i> , 2021, 325, 1074. | 7.4 | 617 |
| 23 | Neurodevelopmental status at eight years in children with dextro-transposition of the great arteries: The Boston Circulatory Arrest Trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003, 126, 1385-1396. | 0.8 | 611 |
| 24 | Developmental and Neurological Status of Children at 4 Years of Age After Heart Surgery With Hypothermic Circulatory Arrest or Low-Flow Cardiopulmonary Bypass. <i>Circulation</i> , 1999, 100, 526-532. | 1.6 | 567 |
| 25 | Fontan operation in five hundred consecutive patients: Factors influencing early and late outcome. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1997, 114, 376-391. | 0.8 | 545 |
| 26 | Brain Volume and Metabolism in Fetuses With Congenital Heart Disease. <i>Circulation</i> , 2010, 121, 26-33. | 1.6 | 535 |
| 27 | Hyponatremia among Runners in the Boston Marathon. <i>New England Journal of Medicine</i> , 2005, 352, 1550-1556. | 27.0 | 475 |
| 28 | Nonvalvular Cardiovascular Device-Related Infections. <i>Circulation</i> , 2003, 108, 2015-2031. | 1.6 | 441 |
| 29 | ITPKC functional polymorphism associated with Kawasaki disease susceptibility and formation of coronary artery aneurysms. <i>Nature Genetics</i> , 2008, 40, 35-42. | 21.4 | 423 |
| 30 | Kawasaki Disease. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1738-1749. | 2.8 | 417 |
| 31 | 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 |
| 32 | Adolescents With d-Transposition of the Great Arteries Corrected With the Arterial Switch Procedure. <i>Circulation</i> , 2011, 124, 1361-1369. | 1.6 | 401 |
| 33 | Neurodevelopmental Outcomes After Cardiac Surgery in Infancy. <i>Pediatrics</i> , 2015, 135, 816-825. | 2.1 | 392 |
| 34 | Intravenous gamma-globulin treatment and retreatment in Kawasaki disease. <i>Pediatric Infectious Disease Journal</i> , 1998, 17, 1144-1148. | 2.0 | 391 |
| 35 | Fibromuscular Dysplasia: State of the Science and Critical Unanswered Questions. <i>Circulation</i> , 2014, 129, 1048-1078. | 1.6 | 367 |
| 36 | The influence of hemodilution on outcome after hypothermic cardiopulmonary bypass: results of a randomized trial in infants. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003, 126, 1765-1774. | 0.8 | 355 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 37 | Prevention of Bacterial Endocarditis. <i>Circulation</i> , 1997, 96, 358-366. | 1.6 | 342 |
| 38 | The effect of duration of deep hypothermic circulatory arrest in infant heart surgery on late neurodevelopment: The Boston Circulatory Arrest Trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003, 126, 1397-1403. | 0.8 | 340 |
| 39 | Noninvasive estimation of central aortic pressure using the oscillometric method for analyzing systemic artery pulsatile blood flow: Comparative study of indirect systolic, diastolic, and mean brachial artery pressure with simultaneous direct ascending aortic pressure measurements. <i>American Heart Journal</i> , 1982, 103, 879-886. | 2.7 | 331 |
| 40 | Coronary Artery Involvement in Children With Kawasaki Disease. <i>Circulation</i> , 2007, 116, 174-179. | 1.6 | 321 |
| 41 | Treatment of Kawasaki Disease: Analysis of 27 US Pediatric Hospitals From 2001 to 2006. <i>Pediatrics</i> , 2009, 124, 1-8. | 2.1 | 307 |
| 42 | Coronary artery dimensions may be misclassified as normal in Kawasaki disease. <i>Journal of Pediatrics</i> , 1998, 133, 254-258. | 1.8 | 297 |
| 43 | Early Developmental Outcome in Children With Hypoplastic Left Heart Syndrome and Related Anomalies. <i>Circulation</i> , 2012, 125, 2081-2091. | 1.6 | 296 |
| 44 | Cardiovascular Outcomes After the Arterial Switch Operation for D-Transposition of the Great Arteries. <i>Circulation</i> , 2013, 127, 331-339. | 1.6 | 288 |
| 45 | Distinct clinical and immunological features of SARS-CoV-2-induced multisystem inflammatory syndrome in children. <i>Journal of Clinical Investigation</i> , 2020, 130, 5942-5950. | 8.2 | 287 |
| 46 | Comparison of outcome when hypoplastic left heart syndrome and transposition of the great arteries are diagnosed prenatally versus when diagnosis of these two conditions is made only postnatally. <i>American Journal of Cardiology</i> , 1999, 83, 1649-1653. | 1.6 | 284 |
| 47 | Perioperative effects of alpha-stat versus ph-stat strategies for deep hypothermic cardiopulmonary bypass in infants. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1997, 114, 991-1001. | 0.8 | 280 |
| 48 | Neurologic Involvement in Children and Adolescents Hospitalized in the United States for COVID-19 or Multisystem Inflammatory Syndrome. <i>JAMA Neurology</i> , 2021, 78, 536. | 9.0 | 276 |
| 49 | Role of Pulse Oximetry in Examining Newborns for Congenital Heart Disease: A Scientific Statement from the AHA and AAP. <i>Pediatrics</i> , 2009, 124, 823-836. | 2.1 | 275 |
| 50 | Multisystem Inflammatory Syndrome in Children – Initial Therapy and Outcomes. <i>New England Journal of Medicine</i> , 2021, 385, 23-34. | 27.0 | 273 |
| 51 | Length of stay after infant heart surgery is related to cognitive outcome at age 8 years. <i>Journal of Pediatrics</i> , 2003, 143, 67-73. | 1.8 | 262 |
| 52 | Brain in Congenital Heart Disease Across the Lifespan. <i>Circulation</i> , 2016, 133, 1951-1962. | 1.6 | 261 |
| 53 | Prevention and Treatment of Thrombosis in Pediatric and Congenital Heart Disease. <i>Circulation</i> , 2013, 128, 2622-2703. | 1.6 | 260 |
| 54 | Cognitive Development After the Fontan Operation. <i>Circulation</i> , 2000, 102, 883-889. | 1.6 | 259 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 55 | Cardiac manifestations in SARS-CoV-2-associated multisystem inflammatory syndrome in children: a comprehensive review and proposed clinical approach. <i>European Journal of Pediatrics</i> , 2021, 180, 307-322. | 2.7 | 256 |
| 56 | Unique Features of Infective Endocarditis in Childhood. <i>Circulation</i> , 2002, 105, 2115-2126. | 1.6 | 243 |
| 57 | Prevention of infective endocarditis: Guidelines from the American Heart Association. <i>Journal of the American Dental Association</i> , 2007, 138, 739-760. | 1.5 | 227 |
| 58 | Review of Cardiac Involvement in Multisystem Inflammatory Syndrome in Children. <i>Circulation</i> , 2021, 143, 78-88. | 1.6 | 226 |
| 59 | Task Force 2: Congenital heart disease. <i>Journal of the American College of Cardiology</i> , 2005, 45, 1326-1333. | 2.8 | 223 |
| 60 | Treatment of immune globulin-resistant Kawasaki disease with pulsed doses of corticosteroids. <i>Journal of Pediatrics</i> , 1996, 128, 146-149. | 1.8 | 215 |
| 61 | Cognitive Function and Age at Repair of Transposition of the Great Arteries in Children. <i>New England Journal of Medicine</i> , 1984, 310, 1495-1499. | 27.0 | 212 |
| 62 | Coronary Magnetic Resonance Angiography in Adolescents and Young Adults With Kawasaki Disease. <i>Circulation</i> , 2002, 105, 908-911. | 1.6 | 212 |
| 63 | Trends in Congenital Heart Disease. <i>Circulation</i> , 2016, 133, 2716-2733. | 1.6 | 208 |
| 64 | Characteristics of Children Hospitalized With Infective Endocarditis. <i>Circulation</i> , 2009, 119, 865-870. | 1.6 | 206 |
| 65 | Functional outcome after the Fontan operation: Factors influencing late morbidity. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1997, 114, 392-403. | 0.8 | 201 |
| 66 | Clinical spectrum of Kawasaki disease in infants younger than 6 months of age. <i>Journal of Pediatrics</i> , 1986, 109, 759-763. | 1.8 | 188 |
| 67 | Developmental and neurologic effects of alpha-stat versus pH-stat strategies for deep hypothermic cardiopulmonary bypass in infants. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2001, 121, 374-383. | 0.8 | 185 |
| 68 | Clinical and epidemiologic characteristics of patients referred for evaluation of possible Kawasaki disease. <i>Journal of Pediatrics</i> , 1991, 118, 680-686. | 1.8 | 182 |
| 69 | The effect of hematocrit during hypothermic cardiopulmonary bypass in infant heart surgery: Results from the combined Boston hematocrit trials. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2008, 135, 355-360. | 0.8 | 180 |
| 70 | Transplantation-Free Survival and Interventions at 3 Years in the Single Ventricle Reconstruction Trial. <i>Circulation</i> , 2014, 129, 2013-2020. | 1.6 | 178 |
| 71 | Gamma globulin re-treatment in Kawasaki disease. <i>Journal of Pediatrics</i> , 1993, 123, 657-659. | 1.8 | 176 |
| 72 | Coronary Artery Aneurysms in Kawasaki Disease: Risk Factors for Progressive Disease and Adverse Cardiac Events in the US Population. <i>Journal of the American Heart Association</i> , 2016, 5, . | 3.7 | 174 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 73 | Executive Function in Children and Adolescents with Critical Cyanotic Congenital Heart Disease. <i>Journal of the International Neuropsychological Society</i> , 2015, 21, 34-49. | 1.8 | 172 |
| 74 | Relationship of Intraoperative Cerebral Oxygen Saturation to Neurodevelopmental Outcome and Brain Magnetic Resonance Imaging at 1 Year of Age in Infants Undergoing Biventricular Repair. <i>Circulation</i> , 2010, 122, 245-254. | 1.6 | 169 |
| 75 | A Predictive Instrument for Coronary Artery Aneurysms in Kawasaki Disease 11This study was supported, in part, by grants HL34545 and HL48606 from the National Institutes of Health, Bethesda, Maryland, and by the Kobren Fund, Boston, Massachusetts.. <i>American Journal of Cardiology</i> , 1998, 81, 1116-1120. | 1.6 | 163 |
| 76 | Corticosteroids in the initial treatment of Kawasaki disease: Report of a randomized trial. <i>Journal of Pediatrics</i> , 2003, 142, 611-616. | 1.8 | 161 |
| 77 | Relation of Seizures After Cardiac Surgery in Early Infancy to Neurodevelopmental Outcome. <i>Circulation</i> , 1998, 97, 773-779. | 1.6 | 160 |
| 78 | Noninvasive Tests in the Initial Evaluation of Heart Murmurs in Children. <i>New England Journal of Medicine</i> , 1983, 308, 61-64. | 27.0 | 157 |
| 79 | 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 |
| 80 | Endothelial Pulse Amplitude Testing: Feasibility and Reproducibility in Adolescents. <i>Journal of Pediatrics</i> , 2009, 154, 901-905. | 1.8 | 148 |
| 81 | Health-Related Quality of Life Outcomes in Children and Adolescents with Congenital Heart Disease. <i>Journal of Pediatrics</i> , 2014, 164, 781-788.e1. | 1.8 | 148 |
| 82 | Psychiatric Disorders in Adolescents With Single Ventricle Congenital Heart Disease. <i>Pediatrics</i> , 2017, 139, . | 2.1 | 147 |
| 83 | Cerebrovascular accidents following the fontan operation. <i>Pediatric Neurology</i> , 1995, 12, 230-236. | 2.1 | 146 |
| 84 | The Congenital Heart Disease Genetic Network Study. <i>Circulation Research</i> , 2013, 112, 698-706. | 4.5 | 142 |
| 85 | Common variants in CASP3 confer susceptibility to Kawasaki disease. <i>Human Molecular Genetics</i> , 2010, 19, 2898-2906. | 2.9 | 141 |
| 86 | Behaviour at eight years in children with surgically corrected transposition: The Boston Circulatory Arrest Trial. <i>Cardiology in the Young</i> , 2009, 19, 86. | 0.8 | 140 |
| 87 | Association of Myocarditis With BNT162b2 Messenger RNA COVID-19 Vaccine in a Case Series of Children. <i>JAMA Cardiology</i> , 2021, 6, 1446. | 6.1 | 140 |
| 88 | Randomized trial of hematocrit 25% versus 35% during hypothermic cardiopulmonary bypass in infant heart surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2008, 135, 347-354.e4. | 0.8 | 136 |
| 89 | Trends in endocarditis hospitalizations at US children's hospitals: Impact of the 2007 American Heart Association Antibiotic Prophylaxis Guidelines. <i>American Heart Journal</i> , 2012, 163, 894-899. | 2.7 | 135 |
| 90 | 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 |

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|-----|---|-----|-----------|
| 91 | Accelerated Degeneration of a Bovine Pericardial Bioprosthetic Aortic Valve in Children and Young Adults. <i>Circulation</i> , 2014, 130, 51-60. | 1.6 | 131 |
| 92 | Current incidence of acute neurologic complications after open-heart operations in children. <i>Annals of Thoracic Surgery</i> , 2002, 73, 1752-1758. | 1.3 | 128 |
| 93 | Usefulness of epoprostenol therapy in the severely ill adolescent/adult with Eisenmenger physiology. <i>American Journal of Cardiology</i> , 2003, 91, 632-635. | 1.6 | 128 |
| 94 | Prediction of IQ and Achievement at Age 8 Years From Neurodevelopmental Status at Age 1 Year in Children With D-Transposition of the Great Arteries. <i>Pediatrics</i> , 2004, 114, e572-e576. | 2.1 | 128 |
| 95 | Inflammation and Changes in Metabolic Syndrome Abnormalities in US Adolescents: Findings from the 1988-1994 and 1999-2000 National Health and Nutrition Examination Surveys. <i>Clinical Chemistry</i> , 2006, 52, 1325-1330. | 3.2 | 128 |
| 96 | Noncoronary Cardiac Abnormalities Are Associated With Coronary Artery Dilation and With Laboratory Inflammatory Markers in Acute Kawasaki Disease. <i>Journal of the American College of Cardiology</i> , 2011, 57, 86-92. | 2.8 | 128 |
| 97 | Transforming Growth Factor- β 2 Signaling Pathway in Patients With Kawasaki Disease. <i>Circulation: Cardiovascular Genetics</i> , 2011, 4, 16-25. | 5.1 | 127 |
| 98 | Neuropsychological Status and Structural Brain Imaging in Adolescents With Single Ventricle Who Underwent the Fontan Procedure. <i>Journal of the American Heart Association</i> , 2015, 4, . | 3.7 | 126 |
| 99 | Performance of 2004 American Heart Association Recommendations for Treatment of Kawasaki Disease. <i>Pediatrics</i> , 2010, 125, e234-e241. | 2.1 | 121 |
| 100 | Delayed Diagnosis of Kawasaki Disease: What Are the Risk Factors?. <i>Pediatrics</i> , 2007, 120, e1434-e1440. | 2.1 | 120 |
| 101 | The Relationship Between Inflammatory Activation and Clinical Outcome After Infant Cardiopulmonary Bypass. <i>Anesthesia and Analgesia</i> , 2010, 111, 1244-1251. | 2.2 | 118 |
| 102 | Hypoxic-ischemic brain injury in infants with congenital heart disease dying after cardiac surgery. <i>Acta Neuropathologica</i> , 2005, 110, 563-578. | 7.7 | 117 |
| 103 | Identification of Pressure Passive Cerebral Perfusion and Its Mediators after Infant Cardiac Surgery. <i>Pediatric Research</i> , 2005, 57, 35-41. | 2.3 | 117 |
| 104 | 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 |
| 105 | White Matter Microstructure and Cognition in Adolescents with Congenital Heart Disease. <i>Journal of Pediatrics</i> , 2014, 165, 936-944.e2. | 1.8 | 115 |
| 106 | Impact of Operative and Postoperative Factors on Neurodevelopmental Outcomes After Cardiac Operations. <i>Annals of Thoracic Surgery</i> , 2016, 102, 843-849. | 1.3 | 112 |
| 107 | Cerebral oxygen supply and utilization during infant cardiac surgery. <i>Annals of Neurology</i> , 1995, 37, 488-497. | 5.3 | 111 |
| 108 | Validation of the Pediatric Cardiac Quality of Life Inventory. <i>Pediatrics</i> , 2010, 126, 498-508. | 2.1 | 111 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 109 | A randomized, placebo-controlled trial of amlodipine in children with hypertension. <i>Journal of Pediatrics</i> , 2004, 145, 353-359. | 1.8 | 106 |
| 110 | Polymerase activity in lymphocyte culture supernatants from patients with Kawasaki disease. <i>Nature</i> , 1986, 323, 814-816. | 27.8 | 104 |
| 111 | General Health Status of Children With d-Transposition of the Great Arteries After the Arterial Switch Operation. <i>Circulation</i> , 2001, 104, I-138-I-142. | 1.6 | 101 |
| 112 | Coronary Artery Dilation Among Patients Presenting With Systemic-Onset Juvenile Idiopathic Arthritis. <i>Pediatrics</i> , 2005, 116, e89-e93. | 2.1 | 101 |
| 113 | A randomized, double-blind, placebo-controlled pilot trial of triiodothyronine in neonatal heart surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2005, 130, 810-816. | 0.8 | 100 |
| 114 | Factors Associated with Neurodevelopment for Children with Single Ventricle Lesions. <i>Journal of Pediatrics</i> , 2014, 165, 490-496.e8. | 1.8 | 100 |
| 115 | Genomic analyses implicate noncoding de novo variants in congenital heart disease. <i>Nature Genetics</i> , 2020, 52, 769-777. | 21.4 | 97 |
| 116 | Genetic Variations in the Receptor-Ligand Pair CCR5 and CCL3L1 Are Important Determinants of Susceptibility to Kawasaki Disease. <i>Journal of Infectious Diseases</i> , 2005, 192, 344-349. | 4.0 | 96 |
| 117 | Variation in perioperative care across centers for infants undergoing the Norwood procedure. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012, 144, 915-921. | 0.8 | 95 |
| 118 | Adolescents with tetralogy of Fallot: neuropsychological assessment and structural brain imaging. <i>Cardiology in the Young</i> , 2015, 25, 338-347. | 0.8 | 94 |
| 119 | Cerebrospinal fluid profile in patients with acute Kawasaki disease. <i>Pediatric Infectious Disease Journal</i> , 1998, 17, 478-481. | 2.0 | 94 |
| 120 | Emerging Research Directions in Adult Congenital Heart Disease. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1956-1964. | 2.8 | 91 |
| 121 | Effect of Prenatal Diagnosis on Outcomes in D-Transposition of the Great Arteries. <i>Pediatrics</i> , 2004, 113, e335-e340. | 2.1 | 89 |
| 122 | Effect of Copy Number Variants on Outcomes for Infants With Single Ventricle Heart Defects. <i>Circulation: Cardiovascular Genetics</i> , 2013, 6, 444-451. | 5.1 | 89 |
| 123 | Disparities in Outcomes and Resource Use After Hospitalization for Cardiac Surgery by Neighborhood Income. <i>Pediatrics</i> , 2018, 141, e20172432. | 2.1 | 89 |
| 124 | Increased Frequency of Alleles Associated with Elevated Tumor Necrosis Factor- α Levels in Children with Kawasaki Disease. <i>Pediatric Research</i> , 2001, 49, 686-690. | 2.3 | 87 |
| 125 | Neuropsychological, psychosocial, and quality-of-life outcomes in children and adolescents with congenital heart disease. <i>Progress in Pediatric Cardiology</i> , 2010, 29, 87-92. | 0.4 | 86 |
| 126 | Coronary artery outcomes among children with Kawasaki disease in the United States and Japan. <i>International Journal of Cardiology</i> , 2013, 168, 3825-3828. | 1.7 | 84 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 127 | 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 |
| 128 | Elevated Basic Fibroblast Growth Factor Levels in Patients With Pulmonary Arterial Hypertension. <i>Chest</i> , 2004, 126, 1255-1261. | 0.8 | 82 |
| 129 | Psychiatric Disorders and Function in Adolescents with d-Transposition of the Great Arteries. <i>Journal of Pediatrics</i> , 2014, 165, 760-766. | 1.8 | 82 |
| 130 | A Novel Approach to Gathering and Acting on Relevant Clinical Information: SCAMPs. <i>Congenital Heart Disease</i> , 2010, 5, 343-353. | 0.2 | 80 |
| 131 | Urine proteomics for discovery of improved diagnostic markers of Kawasaki disease. <i>EMBO Molecular Medicine</i> , 2013, 5, 210-220. | 6.9 | 80 |
| 132 | Intrauterine supraventricular tachycardia. <i>Journal of Pediatrics</i> , 1979, 95, 780-786. | 1.8 | 79 |
| 133 | Myocardial Extracellular Remodeling Is Associated With Ventricular Diastolic Dysfunction in Children and Young Adults With Congenital Aortic Stenosis. <i>Journal of the American College of Cardiology</i> , 2014, 63, 1778-1785. | 2.8 | 79 |
| 134 | Early postoperative outcomes in a series of infants with hypoplastic left heart syndrome undergoing stage I palliation operation with either modified Blalock-Taussig shunt or right ventricle to pulmonary artery conduit*. <i>Pediatric Critical Care Medicine</i> , 2006, 7, 238-244. | 0.5 | 78 |
| 135 | Passive Cigarette Smoking and Reduced HDL Cholesterol Levels in Children With High-Risk Lipid Profiles. <i>Circulation</i> , 1997, 96, 1403-1407. | 1.6 | 75 |
| 136 | Adolescents with d-transposition of the great arteries repaired in early infancy demonstrate reduced white matter microstructure associated with clinical risk factors. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013, 146, 543-549.e1. | 0.8 | 74 |
| 137 | Coronary Artery Dimensions in Febrile Children Without Kawasaki Disease. <i>Circulation: Cardiovascular Imaging</i> , 2013, 6, 239-244. | 2.6 | 74 |
| 138 | Electrocardiogram Screening for Disorders That Cause Sudden Cardiac Death in Asymptomatic Children: A Meta-analysis. <i>Pediatrics</i> , 2012, 129, e999-e1010. | 2.1 | 73 |
| 139 | Abnormal myocardial mechanics in Kawasaki disease: Rapid response to [gamma]-globulin. <i>American Heart Journal</i> , 2000, 139, 0217-0223. | 2.7 | 71 |
| 140 | Relationship of white matter network topology and cognitive outcome in adolescents with d-transposition of the great arteries. <i>NeuroImage: Clinical</i> , 2015, 7, 438-448. | 2.7 | 70 |
| 141 | Psoriatic eruption in Kawasaki disease. <i>Journal of Pediatrics</i> , 2000, 137, 578-580. | 1.8 | 68 |
| 142 | Atrioventricular Block in Children With Multisystem Inflammatory Syndrome. <i>Pediatrics</i> , 2020, 146, . | 2.1 | 68 |
| 143 | Characteristics of Children Discharged From Hospitals in the United States in 2000 With the Diagnosis of Acute Rheumatic Fever. <i>Pediatrics</i> , 2007, 120, 503-508. | 2.1 | 67 |
| 144 | Cerebral Oximetry During Infant Cardiac Surgery: Evaluation and Relationship to Early Postoperative Outcome. <i>Anesthesia and Analgesia</i> , 2009, 108, 1122-1131. | 2.2 | 67 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 145 | Neurodevelopmental outcomes after congenital heart surgery and strategies for improvement. <i>Current Opinion in Cardiology</i> , 2012, 27, 82-91. | 1.8 | 66 |
| 146 | Risk Model Development and Validation for Prediction of Coronary Artery Aneurysms in Kawasaki Disease in a North American Population. <i>Journal of the American Heart Association</i> , 2019, 8, e011319. | 3.7 | 66 |
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