

# David N Rosenthal

## List of Publications by Citations

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**Version:** 2024-04-23

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186  
papers

8,423  
citations

42  
h-index

89  
g-index

209  
ext. papers

10,069  
ext. citations

4.1  
avg. IF

5.73  
L-index

#	Paper	IF	Citations
186	Right ventricular function in cardiovascular disease, part I: Anatomy, physiology, aging, and functional assessment of the right ventricle. <i>Circulation</i> , <b>2008</b> , 117, 1436-48	16.7	1008
185	A novel echocardiographic Doppler method for estimation of pulmonary arterial pressures. <i>Journal of the American Society of Echocardiography</i> , <b>2006</b> , 19, 559-62	5.8	549
184	Carvedilol for children and adolescents with heart failure: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2007</b> , 298, 1171-9	27.4	375
183	Prospective trial of a pediatric ventricular assist device. <i>New England Journal of Medicine</i> , <b>2012</b> , 367, 532-42	59.2	358
182	Long-term cardiovascular toxicity in children, adolescents, and young adults who receive cancer therapy: pathophysiology, course, monitoring, management, prevention, and research directions: a scientific statement from the American Heart Association. <i>Circulation</i> , <b>2013</b> , 128, 1927-95	16.7	322
181	Arrhythmias and thromboembolic complications after the extracardiac Fontan operation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>1998</b> , 115, 499-505	1.5	306
180	Evaluation and Management of the Child and Adult With Fontan Circulation: A Scientific Statement From the American Heart Association. <i>Circulation</i> , <b>2019</b> , CIR0000000000000696	16.7	227
179	Monitoring for cardiovascular disease in survivors of childhood cancer: report from the Cardiovascular Disease Task Force of the Children@Oncology Group. <i>Pediatrics</i> , <b>2008</b> , 121, e387-96	7.4	217
178	Does size matter? Clinical applications of scaling cardiac size and function for body size. <i>Circulation</i> , <b>2008</b> , 117, 2279-87	16.7	211
177	Bridging children of all sizes to cardiac transplantation: the initial multicenter North American experience with the Berlin Heart EXCOR ventricular assist device. <i>Journal of Heart and Lung Transplantation</i> , <b>2011</b> , 30, 1-8	5.8	210
176	Indications for heart transplantation in pediatric heart disease: a scientific statement from the American Heart Association Council on Cardiovascular Disease in the Young; the Councils on Clinical Cardiology, Cardiovascular Nursing, and Cardiovascular Surgery and Anesthesia; and the Quality of Care and Outcomes Research Interdisciplinary Working Group. <i>Circulation</i> , <b>2007</b> , 115, 658-76	16.7	209
175	Thromboembolic complications after Fontan operations. <i>Circulation</i> , <b>1995</b> , 92, 11287-93	16.7	204
174	International Society for Heart and Lung Transplantation: Practice guidelines for management of heart failure in children. <i>Journal of Heart and Lung Transplantation</i> , <b>2004</b> , 23, 1313-33	5.8	179
173	Electrical resynchronization: a novel therapy for the failing right ventricle. <i>Circulation</i> , <b>2003</b> , 107, 2287-9	16.7	175
172	Clinical usefulness of a novel C1q assay to detect immunoglobulin G antibodies capable of fixing complement in sensitized pediatric heart transplant patients. <i>Journal of Heart and Lung Transplantation</i> , <b>2011</b> , 30, 158-63	5.8	173
171	The International Society for Heart and Lung Transplantation Guidelines for the management of pediatric heart failure: Executive summary. [Corrected]. <i>Journal of Heart and Lung Transplantation</i> , <b>2014</b> , 33, 888-909	5.8	157
170	Hot topics in tetralogy of Fallot. <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 62, 2155-66	15.1	123

169	Outcomes of children implanted with ventricular assist devices in the United States: First analysis of the Pediatric Interagency Registry for Mechanical Circulatory Support (PediMACS). <i>Journal of Heart and Lung Transplantation</i> , <b>2016</b> , 35, 578-84	5.8	107
168	Noninvasive evaluation of late anthracycline cardiac toxicity in childhood cancer survivors. <i>Journal of Clinical Oncology</i> , <b>2007</b> , 25, 3635-43	2.2	98
167	Anthracyclines cause endothelial injury in pediatric cancer patients: a pilot study. <i>Journal of Clinical Oncology</i> , <b>2006</b> , 24, 925-8	2.2	93
166	Ventricular assist devices in a contemporary pediatric cohort: Morbidity, functional recovery, and survival. <i>Journal of Heart and Lung Transplantation</i> , <b>2016</b> , 35, 92-98	5.8	92
165	Health and well-being benefits of spending time in forests: systematic review. <i>Environmental Health and Preventive Medicine</i> , <b>2017</b> , 22, 71	4.2	88
164	Second annual Pediatric Interagency Registry for Mechanical Circulatory Support (Pedimacs) report: Pre-implant characteristics and outcomes. <i>Journal of Heart and Lung Transplantation</i> , <b>2018</b> , 37, 38-45	5.8	86
163	Characteristics and outcome after hospitalization for acute right heart failure in patients with pulmonary arterial hypertension. <i>Circulation: Heart Failure</i> , <b>2011</b> , 4, 692-9	7.6	86
162	Berlin Heart EXCOR Pediatric ventricular assist device Investigational Device Exemption study: study design and rationale. <i>American Heart Journal</i> , <b>2011</b> , 162, 425-35.e6	4.9	85
161	Adverse events in children implanted with ventricular assist devices in the United States: Data from the Pediatric Interagency Registry for Mechanical Circulatory Support (PediMACS). <i>Journal of Heart and Lung Transplantation</i> , <b>2016</b> , 35, 569-77	5.8	85
160	Third Annual Pediatric Interagency Registry for Mechanical Circulatory Support (Pedimacs) Report: Preimplant Characteristics and Outcomes. <i>Annals of Thoracic Surgery</i> , <b>2019</b> , 107, 993-1004	2.7	84
159	Outcomes of pediatric patients supported with continuous-flow ventricular assist devices: A report from the Pediatric Interagency Registry for Mechanical Circulatory Support (PediMACS). <i>Journal of Heart and Lung Transplantation</i> , <b>2016</b> , 35, 585-90	5.8	84
158	Right ventricular mechanical dyssynchrony in children with hypoplastic left heart syndrome. <i>Journal of the American Society of Echocardiography</i> , <b>2007</b> , 20, 1073-9	5.8	81
157	Pneumatic paracorporeal ventricular assist device in infants and children: initial Stanford experience. <i>Journal of Heart and Lung Transplantation</i> , <b>2008</b> , 27, 173-7	5.8	79
156	Neurological complications and outcomes in the Berlin Heart EXCOR <sup>®</sup> pediatric investigational device exemption trial. <i>Journal of the American Heart Association</i> , <b>2015</b> , 4, e001429	6	59
155	A novel non-invasive method of estimating pulmonary vascular resistance in patients with pulmonary arterial hypertension. <i>Journal of the American Society of Echocardiography</i> , <b>2009</b> , 22, 523-9	5.8	57
154	Mechanical dyssynchrony in children with systolic dysfunction secondary to cardiomyopathy: a Doppler tissue and vector velocity imaging study. <i>Journal of the American Society of Echocardiography</i> , <b>2007</b> , 20, 756-63	5.8	57
153	Outcomes of children with restrictive cardiomyopathy listed for heart transplant: a multi-institutional study. <i>Journal of Heart and Lung Transplantation</i> , <b>2009</b> , 28, 1335-40	5.8	56
152	Oxidative stress in prostate cancer patients: A systematic review of case control studies. <i>Prostate International</i> , <b>2016</b> , 4, 71-87	3.4	49

151	Children with pulmonary arterial hypertension and prostanoid therapy: long-term hemodynamics. <i>Journal of Heart and Lung Transplantation</i> , <b>2013</b> , 32, 546-52	5.8	48
150	Biventricular Berlin Heart EXCOR pediatric use across the united states. <i>Annals of Thoracic Surgery</i> , <b>2015</b> , 99, 1328-34	2.7	48
149	Ventricular Assist Device Support as a Bridge to Transplantation in Pediatric Patients. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 72, 402-415	15.1	47
148	Impact of a modified anti-thrombotic guideline on stroke in children supported with a pediatric ventricular assist device. <i>Journal of Heart and Lung Transplantation</i> , <b>2017</b> , 36, 1250-1257	5.8	46
147	Recovery From Acute Kidney Injury and CKD Following Heart Transplantation in Children, Adolescents, and Young Adults: A Retrospective Cohort Study. <i>American Journal of Kidney Diseases</i> , <b>2016</b> , 68, 212-218	7.4	46
146	In-hospital arrhythmia development and outcomes in pediatric patients with acute myocarditis. <i>American Journal of Cardiology</i> , <b>2014</b> , 113, 535-40	3	45
145	Identifying cardiac transplant rejection in children: diagnostic utility of echocardiography, right heart catheterization and endomyocardial biopsy data. <i>Journal of Heart and Lung Transplantation</i> , <b>2004</b> , 23, 323-9	5.8	43
144	Interagency Registry for Mechanically Assisted Circulatory Support (INTERMACS)-defined morbidity and mortality associated with pediatric ventricular assist device support at a single US center: the Stanford experience. <i>Circulation: Heart Failure</i> , <b>2010</b> , 3, 682-8	7.6	41
143	Comparison of the epidemiology and co-morbidities of heart failure in the pediatric and adult populations: a retrospective, cross-sectional study. <i>BMC Cardiovascular Disorders</i> , <b>2006</b> , 6, 23	2.3	37
142	A visual approach for the accurate determination of echocardiographic left ventricular ejection fraction by medical students. <i>Journal of the American Society of Echocardiography</i> , <b>2003</b> , 16, 824-31	5.8	37
141	Intermediate-term outcomes after combined heart-liver transplantation in children with a univentricular heart. <i>Journal of Heart and Lung Transplantation</i> , <b>2013</b> , 32, 368-70	5.8	36
140	Comparison of contrast echocardiography versus cardiac catheterization for detection of pulmonary arteriovenous malformations. <i>American Journal of Cardiology</i> , <b>2002</b> , 89, 281-5	3	35
139	Validation of the Doppler PR interval in the fetus. <i>Journal of the American Society of Echocardiography</i> , <b>2002</b> , 15, 1029-30	5.8	35
138	Cardiac findings in congenital muscular dystrophies. <i>Pediatrics</i> , <b>2010</b> , 126, 538-45	7.4	34
137	Outcomes of children following a first hospitalization for dilated cardiomyopathy. <i>Circulation: Heart Failure</i> , <b>2012</b> , 5, 437-43	7.6	34
136	Children with cardiomyopathy: complications after noncardiac procedures with general anesthesia. <i>Paediatric Anaesthesia</i> , <b>2007</b> , 17, 775-81	1.8	33
135	Lipoprotein abnormalities are highly prevalent in pediatric heart transplant recipients. <i>Pediatric Transplantation</i> , <b>2000</b> , 4, 193-9	1.8	33
134	An inpatient rehabilitation program utilizing standardized care pathways after paracorporeal ventricular assist device placement in children. <i>Journal of Heart and Lung Transplantation</i> , <b>2014</b> , 33, 587-592	5.8	32

133	Congenital junctional ectopic tachycardia and congenital complete atrioventricular block: a shared etiology?. <i>Heart Rhythm</i> , <b>2005</b> , 2, 313-5	6.7	32
132	A new therapeutic approach to the fetus with congenital complete heart block: preemptive, targeted therapy with dexamethasone. <i>Obstetrics and Gynecology</i> , <b>1998</b> , 92, 689-91	4.9	31
131	Outcome while awaiting heart transplantation in children: a comparison of congenital heart disease and cardiomyopathy. <i>Journal of Heart and Lung Transplantation</i> , <b>2000</b> , 19, 751-5	5.8	31
130	Stages IIB and IIIB Hodgkin's disease. Results of combined modality treatment. <i>Cancer</i> , <b>1977</b> , 40, 84-9	6.4	30
129	Early experience with the HeartMate 3 continuous-flow ventricular assist device in pediatric patients and patients with congenital heart disease: A multicenter registry analysis. <i>Journal of Heart and Lung Transplantation</i> , <b>2020</b> , 39, 573-579	5.8	29
128	Abdominal complaints as a common first presentation of heart failure in adolescents with dilated cardiomyopathy. <i>American Journal of Emergency Medicine</i> , <b>2013</b> , 31, 684-6	2.9	29
127	Short-term outcomes of en bloc combined heart and liver transplantation in the failing Fontan. <i>Clinical Transplantation</i> , <b>2019</b> , 33, e13540	3.8	28
126	HeartWare HVAD for Biventricular Support in Children and Adolescents: The Stanford Experience. <i>ASAIO Journal</i> , <b>2016</b> , 62, e46-51	3.6	28
125	The Creation of a Pediatric Health Care Learning Network: The ACTION Quality Improvement Collaborative. <i>ASAIO Journal</i> , <b>2020</b> , 66, 441-446	3.6	26
124	Temporary Circulatory Support in U.S. Children Awaiting Heart Transplantation. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 70, 2250-2260	15.1	25
123	Noninvasive assessment of pulmonary arterial capacitance by echocardiography. <i>Journal of the American Society of Echocardiography</i> , <b>2007</b> , 20, 186-90	5.8	24
122	Safety and utility of the routine surveillance biopsy in pediatric patients 2 years after heart transplantation. <i>Journal of Pediatrics</i> , <b>2000</b> , 136, 238-42	3.6	24
121	Outpatient Outcomes of Pediatric Patients with Left Ventricular Assist Devices. <i>ASAIO Journal</i> , <b>2016</b> , 62, 163-8	3.6	23
120	Lower socioeconomic status is associated with worse outcomes after both listing and transplanting children with heart failure. <i>Pediatric Transplantation</i> , <b>2013</b> , 17, 573-81	1.8	22
119	Unifocalization of major aortopulmonary collaterals in single-ventricle patients. <i>Annals of Thoracic Surgery</i> , <b>2006</b> , 82, 934-8; discussion 938-9	2.7	22
118	New developments in echocardiographic methods to assess right ventricular function in congenital heart disease. <i>Current Opinion in Cardiology</i> , <b>2005</b> , 20, 84-8	2.1	22
117	Subclinical late cardiac toxicity in childhood cancer survivors: impact on self-reported health. <i>Cancer</i> , <b>2008</b> , 112, 1835-44	6.4	21
116	Thrombosis of the pulmonary artery stump after distal ligation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>1995</b> , 110, 1563-5	1.5	20

115	Does Small Size Matter With Continuous Flow Devices?: Analysis of the INTERMACS Database of Adults With BSA $\leq$ 1.5 m. <i>JACC: Heart Failure</i> , <b>2017</b> , 5, 123-131	7.9	19
114	Collaboration and new data in ACTION: a learning health care system to improve pediatric heart failure and ventricular assist device outcomes. <i>Translational Pediatrics</i> , <b>2019</b> , 8, 349-355	4.2	19
113	HLA desensitization with bortezomib in a highly sensitized pediatric patient. <i>Pediatric Transplantation</i> , <b>2014</b> , 18, E280-2	1.8	18
112	Successful bridge to transplant with a continuous flow ventricular assist device in a single ventricle patient with an aortopulmonary shunt. <i>ASAIO Journal</i> , <b>2014</b> , 60, 119-21	3.6	18
111	Haemodynamic profiles of children with end-stage heart failure. <i>European Heart Journal</i> , <b>2017</b> , 38, 2900-2909	3.9	18
110	Postapproval Outcomes: The Berlin Heart EXCOR Pediatric in North America. <i>ASAIO Journal</i> , <b>2017</b> , 63, 193-197	3.6	18
109	Use of the Impella 5.0 as a bridge from ECMO to implantation of the HeartMate II left ventricular assist device in a pediatric patient. <i>Pediatric Transplantation</i> , <b>2012</b> , 16, 205-6	1.8	17
108	Quality of life in pediatric patients affected by electrophysiologic disease. <i>Heart Rhythm</i> , <b>2015</b> , 12, 899-908	3.7	17
107	Bridge to Transplant with Ventricular Assist Device Support in Pediatric Patients with Single Ventricle Heart Disease. <i>ASAIO Journal</i> , <b>2020</b> , 66, 205-211	3.6	16
106	Impact of ventricular assist device placement on longitudinal renal function in children with end-stage heart failure. <i>Journal of Heart and Lung Transplantation</i> , <b>2016</b> , 35, 449-56	5.8	16
105	Anticancer effect of fucoidan in combination with tyrosine kinase inhibitor lapatinib. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2014</b> , 2014, 865375	2.3	15
104	The impact of heart failure severity at time of listing for cardiac transplantation on survival in pediatric cardiomyopathy. <i>Journal of Heart and Lung Transplantation</i> , <b>2011</b> , 30, 755-60	5.8	15
103	Superior performance of continuous over pulsatile flow ventricular assist devices in the single ventricle circulation: A computational study. <i>Journal of Biomechanics</i> , <b>2017</b> , 52, 48-54	2.9	14
102	Cognitive outcomes in pediatric heart transplant recipients bridged to transplantation with ventricular assist devices. <i>Journal of Heart and Lung Transplantation</i> , <b>2013</b> , 32, 212-20	5.8	14
101	Magnetic resonance imaging of the right ventricle in pediatric pulmonary arterial hypertension. <i>Pulmonary Circulation</i> , <b>2013</b> , 3, 350-5	2.7	14
100	Insights into dyssynchrony in hypoplastic left heart syndrome. <i>Heart Rhythm</i> , <b>2012</b> , 9, 2010-5	6.7	13
99	Cardiomyopathy and heart failure in children: anesthetic implications. <i>Paediatric Anaesthesia</i> , <b>2011</b> , 21, 577-84	1.8	13
98	A Pilot Study Assessing ECG versus ECHO Ventriculoventricular Optimization in Pediatric Resynchronization Patients. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2016</b> , 27, 210-6	2.7	13



97	Can Destination Therapy be implemented in children with heart failure? A study of provider perceptions. <i>Pediatric Transplantation</i> , <b>2016</b> , 20, 819-24	1.8	12
96	A technique for maintenance of airway access in infants with a difficult airway following tracheal extubation. <i>Paediatric Anaesthesia</i> , <b>2001</b> , 11, 622-5	1.8	12
95	Berlin Heart EXCOR and ACTION post-approval surveillance study report. <i>Journal of Heart and Lung Transplantation</i> , <b>2021</b> , 40, 251-259	5.8	12
94	Ventricular Assist Devices for Neonates and Infants. <i>Pediatric Cardiac Surgery Annual</i> , <b>2018</b> , 21, 9-14	2.1	11
93	Electrical and mechanical dyssynchrony in pediatric pulmonary hypertension. <i>Journal of Heart and Lung Transplantation</i> , <b>2012</b> , 31, 825-30	5.8	11
92	Heterotopic heart transplant combined with postoperative Sildenafil use for the treatment of restrictive cardiomyopathy. <i>Annals of Thoracic Surgery</i> , <b>2006</b> , 81, 1505-7	2.7	11
91	The End-of-Life Experience of Pediatric Heart Transplant Recipients. <i>Journal of Pain and Symptom Management</i> , <b>2017</b> , 53, 927-931	4.8	10
90	QRS prolongation is strongly associated with life-threatening ventricular arrhythmias in children with dilated cardiomyopathy. <i>Journal of Heart and Lung Transplantation</i> , <b>2013</b> , 32, 1013-9	5.8	10
89	Implementation of a comprehensive interdisciplinary care coordination of infants and young children on Berlin Heart ventricular assist devices. <i>Journal of Cardiovascular Nursing</i> , <b>2011</b> , 26, 231-8	2.1	10
88	Marked Practice Variation in Antithrombotic Care with the Berlin Heart EXCOR Pediatric Ventricular Assist Device. <i>ASAIO Journal</i> , <b>2019</b> , 65, 731-737	3.6	9
87	Compassionate deactivation of ventricular assist devices in children: A survey of pediatric ventricular assist device clinicians' perspectives and practices. <i>Pediatric Transplantation</i> , <b>2019</b> , 23, e13359 <sup>8</sup>	1.8	9
86	Development and validation of a major adverse transplant event (MATE) score to predict late graft loss in pediatric heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , <b>2018</b> , 37, 441-450	5.8	9
85	Electrocardiographic repolarization abnormalities and increased risk of life-threatening arrhythmias in children with dilated cardiomyopathy. <i>Heart Rhythm</i> , <b>2016</b> , 13, 1289-96	6.7	9
84	Alternative Strategy for Biventricular Assist Device in an Infant With Hypertrophic Cardiomyopathy. <i>Annals of Thoracic Surgery</i> , <b>2017</b> , 104, e185-e186	2.7	9
83	QT dispersion predicts ventricular arrhythmia in pediatric cardiomyopathy patients referred for heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , <b>1999</b> , 18, 781-5	5.8	9
82	Impact of Heart Transplantation on the Functional Status of US Children With End-Stage Heart Failure. <i>Circulation</i> , <b>2017</b> , 135, 939-950	16.7	8
81	Rehospitalization after pediatric heart transplantation: Incidence, indications, and outcomes. <i>Pediatric Transplantation</i> , <b>2017</b> , 21, e12857	1.8	8
80	Quality of life and metrics of achievement in long-term adult survivors of pediatric heart transplant. <i>Pediatric Transplantation</i> , <b>2015</b> , 19, 76-81	1.8	8

79	Single Ventricular Assist Device Support for the Failing Bidirectional Glenn Patient. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 110, 1659-1666	2.7	8
78	Perioperative management of the morbidly obese adolescent with heart failure undergoing bariatric surgery. <i>Paediatric Anaesthesia</i> , <b>2012</b> , 22, 476-82	1.8	8
77	Pacing-induced electromechanical ventricular dyssynchrony does not acutely influence right ventricular function and global hemodynamics in children with normal hearts. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2009</b> , 20, 539-44	2.7	8
76	A novel inflow cannulation strategy for pediatric mechanical circulatory support in small left ventricles. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2017</b> , 154, e47-e48	1.5	7
75	Rehospitalization Patterns in Pediatric Outpatients with Continuous-Flow VADs. <i>ASAIO Journal</i> , <b>2017</b> , 63, 476-481	3.6	7
74	Outpatient management of pediatric heart failure. <i>Heart Failure Clinics</i> , <b>2010</b> , 6, 515-29, ix	3.3	7
73	Obesity and Premature Loss of Mobility in Two Adolescents with Becker Muscular Dystrophy After HeartMate II Implantation. <i>ASAIO Journal</i> , <b>2016</b> , 62, e5-7	3.6	7
72	Healthy hearts in pediatric heart transplant patients with an exercise and diet intervention via live video conferencing-Design and rationale. <i>Pediatric Transplantation</i> , <b>2019</b> , 23, e13316	1.8	7
71	The Gut Microbiome and Cancer Immunotherapy: Can We Use the Gut Microbiome as a Predictive Biomarker for Clinical Response in Cancer Immunotherapy?. <i>Cancers</i> , <b>2021</b> , 13,	6.6	7
70	Impact of ventricular assist device implantation on the nutritional status of children awaiting heart transplantation. <i>Pediatric Transplantation</i> , <b>2019</b> , 23, e13351	1.8	6
69	Task Force 7: Pediatric Cardiology Fellowship Training in Pulmonary Hypertension, Advanced Heart Failure, and Transplantation. <i>Journal of the American College of Cardiology</i> , <b>2015</b> , 66, 732-9	15.1	6
68	A novel pediatric treatment intensity score: development and feasibility in heart failure patients with ventricular assist devices. <i>Journal of Heart and Lung Transplantation</i> , <b>2015</b> , 34, 509-15	5.8	6
67	The Effects of Tai Chi and Qigong on Immune Responses: A Systematic Review and Meta-Analysis. <i>Medicines (Basel, Switzerland)</i> , <b>2020</b> , 7,	4.1	6
66	Behavioral economics-A framework for donor organ decision-making in pediatric heart transplantation. <i>Pediatric Transplantation</i> , <b>2020</b> , 24, e13655	1.8	6
65	Healthy Hearts via Live Videoconferencing: An Exercise and Diet Intervention in Pediatric Heart Transplant Recipients. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e013816	6	6
64	Survey of current practices in use of amiodarone and implantable cardioverter defibrillators in pediatric patients with end-stage heart failure. <i>American Journal of Cardiology</i> , <b>2001</b> , 88, 809-10	3	6
63	Brachial artery reactivity: A modified technique with applicability to children. <i>Journal of the American Society of Echocardiography</i> , <b>1999</b> , 12, 850-2	5.8	6
62	ABCs of Stroke Prevention: Improving Stroke Outcomes in Children Supported With a Ventricular Assist Device in a Quality Improvement Network. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2020</b> , 13, e006663	5.8	6



61	Long-Term Pediatric Ventricular Assist Device Therapy: A Case Report of 2100+ Days of Support. <i>ASAIO Journal</i> , <b>2018</b> , 64, e1-e2	3.6	6
60	Functional status of United States children supported with a left ventricular assist device at heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , <b>2017</b> , 36, 890-896	5.8	5
59	Donor heart selection during the COVID-19 pandemic: A case study. <i>Journal of Heart and Lung Transplantation</i> , <b>2020</b> , 39, 497-498	5.8	5
58	Pathological antibody-mediated rejection in pediatric heart transplant recipients: Immunologic risk factors, hemodynamic significance, and outcomes. <i>Pediatric Transplantation</i> , <b>2018</b> , 22, e13197	1.8	5
57	Orthotopic heart transplantation in two infants with histiocytoid cardiomyopathy and left ventricular non-compaction. <i>Pediatric Transplantation</i> , <b>2013</b> , 17, E165-7	1.8	5
56	End-stage renal disease and cardiomyopathy in children: cardiac effects of renal transplantation. <i>Transplantation</i> , <b>2012</b> , 93, 182-7	1.8	5
55	Long-term outcomes after transplantation after support with a pulsatile pediatric ventricular assist device. <i>Journal of Heart and Lung Transplantation</i> , <b>2019</b> , 38, 449-455	5.8	5
54	Emerging Evidence of the Gut Microbiome in Chemotherapy: A Clinical Review. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 706331	5.3	5
53	Review of interactions between high-risk pediatric heart transplant recipients and marginal donors including utilization of risk score models. <i>Pediatric Transplantation</i> , <b>2020</b> , 24, e13665	1.8	4
52	Group visits in the pediatric heart transplant outpatient clinic. <i>Pediatric Transplantation</i> , <b>2015</b> , 19, 730-6	1.8	4
51	Reliability of echocardiographic measurements of left ventricular systolic function in potential pediatric heart transplant donors. <i>Journal of Heart and Lung Transplantation</i> , <b>2015</b> , 34, 100-106	5.8	4
50	Real-time color-flow CMR in adults with congenital heart disease. <i>Journal of Cardiovascular Magnetic Resonance</i> , <b>2006</b> , 8, 809-15	6.9	4
49	Multisystem Inflammatory Syndrome Associated with COVID-19 Anti-thrombosis Guideline of Care for Children by Action. <i>Pediatric Cardiology</i> , <b>2021</b> , 42, 1635-1639	2.1	4
48	Long-term surveillance biopsy: Is it necessary after pediatric heart transplant?. <i>Pediatric Transplantation</i> , <b>2019</b> , 23, e13330	1.8	4
47	Combined En-Bloc Heart Liver Transplantation in Children with Congenital Heart Disease Complicated by Cardiac Cirrhosis. <i>Transplantation</i> , <b>2018</b> , 102, S295	1.8	4
46	Heart transplantation in two adolescents with Danon disease. <i>Pediatric Transplantation</i> , <b>2019</b> , 23, e13335	5.8	4
45	A Quality Bundle to Support High-Risk Pediatric Ventricular Assist Device Implantation. <i>Pediatric Cardiology</i> , <b>2019</b> , 40, 1159-1164	2.1	3
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