

# David N Rosenthal

## List of Publications by Year in Descending Order

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**Version:** 2024-04-23

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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.

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	A Mechanistic Lumped Parameter Model of the Berlin Heart EXCOR to Analyze Device Performance and Physiologic Interactions.. <i>Cardiovascular Engineering and Technology</i> , <b>2022</b> , 1	2.2	
185	MILESTONE: More Than 1,200 Children Bridged to Heart Transplantation with Mechanical Circulatory Support.. <i>ASAIO Journal</i> , <b>2022</b> , 68, 577-583	3.6	0
184	Discharge and Readmissions After Ventricular Assist Device Placement in the US Pediatric Hospitals: A Collaboration in ACTION. <i>ASAIO Journal</i> , <b>2021</b> , 67, 785-791	3.6	3
183	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
182	Hemodynamic Predictors of Renal Function After Pediatric Left Ventricular Assist Device Implantation. <i>ASAIO Journal</i> , <b>2021</b> , 67, 1335-1341	3.6	
181	Alternative to heart-lung transplantation for end-stage tetralogy of Fallot with major aortopulmonary collaterals: Simultaneous heart transplantation and pulmonary artery reconstruction. <i>Journal of Heart and Lung Transplantation</i> , <b>2021</b> , 40, 392-394	5.8	0
180	The Gut Microbiome and Gastrointestinal Toxicities in Pelvic Radiation Therapy: A Clinical Review. <i>Cancers</i> , <b>2021</b> , 13,	6.6	3
179	Learning networks in pediatric heart failure and transplantation. <i>Pediatric Transplantation</i> , <b>2021</b> , 25, e14073	1.8	1
178	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
177	The darker side of device evolution: Children get left behind. <i>Journal of Heart and Lung Transplantation</i> , <b>2021</b> , 40, 1380-1381	5.8	
176	Establishing Baseline Metrics of Heart Failure Medication Use in Children: A Collaborative Effort from the ACTION Network. <i>Pediatric Cardiology</i> , <b>2021</b> , 42, 315-323	2.1	
175	Variation in Cardiac Rehabilitation for Pediatric Ventricular Assist Device Recipients Across North America. <i>ASAIO Journal</i> , <b>2021</b> , 67, 1045-1050	3.6	1
174	Stroke in pediatric ventricular assist device patients-a pedimacs registry analysis. <i>Journal of Heart and Lung Transplantation</i> , <b>2021</b> , 40, 662-670	5.8	0
173	Clinical and hemodynamic characteristics of the pediatric failing Fontan. <i>Journal of Heart and Lung Transplantation</i> , <b>2021</b> , 40, 1529-1539	5.8	1
172	Significance of pre and post-implant MELD-XI score on survival in children undergoing VAD implantation. <i>Journal of Heart and Lung Transplantation</i> , <b>2021</b> , 40, 1614-1624	5.8	2
171	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
170	Emerging Evidence of the Gut Microbiome in Chemotherapy: A Clinical Review. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 706331	5.3	5

169	Compassionate Deactivation of Pediatric Ventricular Assist Devices: A Review of 14 Cases. <i>Journal of Pain and Symptom Management</i> , <b>2021</b> , 62, 523-528	4.8	1
168	Significant Variation in Exercise Recommendations for Youth With Cardiomyopathies or Fontan Circulation: An Advanced Cardiac Therapies Improving Outcomes Network Learning Survey. <i>Circulation: Heart Failure</i> , <b>2021</b> , 14, e008738	7.6	1
167	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
166	Treprostinil improves hemodynamics and symptoms in children with mild pulmonary hypertension awaiting heart transplantation. <i>Pediatric Transplantation</i> , <b>2020</b> , 24, e13742	1.8	1
165	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
164	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
163	Impact of Cardiac Resynchronization Therapy on Heart Transplant-Free Survival in Pediatric and Congenital Heart Disease Patients. <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2020</b> , 13, e007925	6.4	3
162	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
161	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
160	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
159	Pediatric waitlist and heart transplant outcomes in patients with syndromic anomalies. <i>Pediatric Transplantation</i> , <b>2020</b> , 24, e13643	1.8	3
158	Palliative Care Engagement for Pediatric Ventricular Assist Device Patients: A Single-Center Experience. <i>ASAIO Journal</i> , <b>2020</b> , 66, 929-932	3.6	3
157	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
156	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
155	Growth stunting in single ventricle patients after heart transplantation. <i>Pediatric Transplantation</i> , <b>2020</b> , 24, e13634	1.8	1
154	The Use of Clevidipine for Hypertension in Pediatric Patients Receiving Mechanical Circulatory Support. <i>Pediatric Critical Care Medicine</i> , <b>2020</b> , 21, e1134-e1139	3	3
153	Mechanical Circulatory Support in Pediatrics <b>2020</b> , 209-221		
152	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

151	A Predictive Model for Intracardiac Pressures in Patients Free From Rejection or Allograft Vasculopathy After Pediatric Heart Transplantation. <i>Transplantation</i> , <b>2020</b> , 104, e174-e181	1.8	0
150	Heart failure in children: Priorities and approach of the ACTION collaborative. <i>Progress in Pediatric Cardiology</i> , <b>2020</b> , 59, 101313	0.4	2
149	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
148	A coordinated approach to improving pediatric heart transplant waitlist outcomes: A summary of the ACTION November 2019 waitlist outcomes committee meeting. <i>Pediatric Transplantation</i> , <b>2020</b> , 24, e13862	1.8	1
147	The Stanford acute heart failure symptom score for patients hospitalized with heart failure. <i>Journal of Heart and Lung Transplantation</i> , <b>2020</b> , 39, 1250-1259	5.8	2
146	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
145	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
144	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
143	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
142	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
141	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	1.8	9
140	Usefulness of anti-platelet therapy testing in children supported with a ventricular assist device. <i>Journal of Heart and Lung Transplantation</i> , <b>2019</b> , 38, 781-783	5.8	0
139	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
138	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
137	Parental Acquisition of Echocardiographic Images in Pediatric Heart Transplant Patients Using a Handheld Device: A Pilot Telehealth Study. <i>Journal of the American Society of Echocardiography</i> , <b>2019</b> , 32, 404-411	5.8	3
136	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
135	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
134	Long-term surveillance biopsy: Is it necessary after pediatric heart transplant?. <i>Pediatric Transplantation</i> , <b>2019</b> , 23, e13330	1.8	4

133	Heart transplantation in two adolescents with Danon disease. <i>Pediatric Transplantation</i> , <b>2019</b> , 23, e13335.8	4
132	Characteristics of deposits and pump exchange in the Berlin Heart EXCOR ventricular assist device: Experience with 67 cases. <i>Pediatric Transplantation</i> , <b>2018</b> , 22, e13181	1.8 3
131	Ventricular Assist Devices for Neonates and Infants. <i>Pediatric Cardiac Surgery Annual</i> , <b>2018</b> , 21, 9-14	2.1 11
130	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
129	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
128	Chronic Heart Failure in Congenital Heart Disease Including Single Ventricle Circulation <b>2018</b> , 323-329	
127	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
126	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
125	The Pediatric Heart Failure Workforce: An International, Multicenter Survey. <i>Pediatric Cardiology</i> , <b>2018</b> , 39, 307-314	2.1 3
124	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
123	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
122	An Alternative Approach by HeartWare Ventricular Assist Device in Hypertrophic Cardiomyopathy. <i>Annals of Thoracic Surgery</i> , <b>2018</b> , 106, e231-e232	2.7 3
121	Successful use of a ventricular assist device in a neonate with hypoplastic left heart syndrome with right ventricular dysfunction. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2018</b> , 156, e171-e173	1.5 2
120	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
119	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
118	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
117	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
116	Variable clinical course of identical twin neonates with Alström syndrome presenting coincidentally with dilated cardiomyopathy. <i>American Journal of Medical Genetics, Part A</i> , <b>2017</b> , 173, 1687-1689	2.5 2

115	Rehospitalization after pediatric heart transplantation: Incidence, indications, and outcomes. <i>Pediatric Transplantation</i> , <b>2017</b> , 21, e12857	1.8	8
114	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
113	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
112	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
111	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
110	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
109	Haemodynamic profiles of children with end-stage heart failure. <i>European Heart Journal</i> , <b>2017</b> , 38, 2900-2909	2.9	18
108	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
107	Impact of the 18th birthday on waitlist outcomes among young adults listed for heart transplant: A regression discontinuity analysis. <i>Journal of Heart and Lung Transplantation</i> , <b>2017</b> , 36, 1185-1191	5.8	3
106	Postapproval Outcomes: The Berlin Heart EXCOR Pediatric in North America. <i>ASAIO Journal</i> , <b>2017</b> , 63, 193-197	3.6	18
105	Rehospitalization Patterns in Pediatric Outpatients with Continuous-Flow VADs. <i>ASAIO Journal</i> , <b>2017</b> , 63, 476-481	3.6	7
104	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
103	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
102	Outpatient Outcomes of Pediatric Patients with Left Ventricular Assist Devices. <i>ASAIO Journal</i> , <b>2016</b> , 62, 163-8	3.6	23
101	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
100	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
99	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
98	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

97	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
96	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
95	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
94	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
93	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
92	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
91	The evolution of medical therapy for children with heart failure. <i>Progress in Pediatric Cardiology</i> , <b>2016</b> , 43, 3-6	0.4	
90	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
89	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
88	IVIG and graft coronary artery disease: a potentially deadly combination in pediatric heart transplant recipients. <i>Pediatric Transplantation</i> , <b>2015</b> , 19, 130-1	1.8	1
87	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
86	Exploring Value in Congenital Heart Disease: An Evaluation of Inpatient Admissions. <i>Congenital Heart Disease</i> , <b>2015</b> , 10, E278-87	3.1	3
85	Group visits in the pediatric heart transplant outpatient clinic. <i>Pediatric Transplantation</i> , <b>2015</b> , 19, 730-6	1.8	4
84	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
83	Neurological complications and outcomes in the Berlin Heart EXCOR pediatric investigational device exemption trial. <i>Journal of the American Heart Association</i> , <b>2015</b> , 4, e001429	6	59
82	Task Force 7: Pediatric Cardiology Fellowship Training in Pulmonary Hypertension, Advanced Heart Failure, and Transplantation. SPCTPD/ACC/AAP/AHA. <i>Circulation</i> , <b>2015</b> , 132, e99-e106	16.7	3
81	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
80	Quality of life in pediatric patients affected by electrophysiologic disease. <i>Heart Rhythm</i> , <b>2015</b> , 12, 899-908	9.8	17

79	HLA desensitization with bortezomib in a highly sensitized pediatric patient. <i>Pediatric Transplantation</i> , <b>2014</b> , 18, E280-2	1.8	18
78	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
77	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
76	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, 587-92	5.8	32
75	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
74	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
73	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
72	Hot topics in tetralogy of Fallot. <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 62, 2155-66	15.1	123
71	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
70	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
69	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
68	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
67	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
66	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
65	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
64	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
63	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
62	Insights into dyssynchrony in hypoplastic left heart syndrome. <i>Heart Rhythm</i> , <b>2012</b> , 9, 2010-5	6.7	13



61	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
60	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
59	Outcomes of children following a first hospitalization for dilated cardiomyopathy. <i>Circulation: Heart Failure</i> , <b>2012</b> , 5, 437-43	7.6	34
58	Prospective trial of a pediatric ventricular assist device. <i>New England Journal of Medicine</i> , <b>2012</b> , 367, 532-42	5.1	358
57	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
56	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
55	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
54	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
53	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
52	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
51	Cardiomyopathy and heart failure in children: anesthetic implications. <i>Paediatric Anaesthesia</i> , <b>2011</b> , 21, 577-84	1.8	13
50	Cardiac resynchronization therapy in pediatric heart failure. <i>Progress in Pediatric Cardiology</i> , <b>2011</b> , 31, 111-117	0.4	3
49	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
48	Cardiac findings in congenital muscular dystrophies. <i>Pediatrics</i> , <b>2010</b> , 126, 538-45	7.4	34
47	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
46	Outpatient management of pediatric heart failure. <i>Heart Failure Clinics</i> , <b>2010</b> , 6, 515-29, ix	3.3	7
45	Acute effects of single-site pacing from the left and right ventricle on ventricular function and ventricular-ventricular interactions in children with normal hearts. <i>Congenital Heart Disease</i> , <b>2009</b> , 4, 356-61	3.1	2
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