

# Joseph W Rossano

## List of Publications by Citations

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154  
papers

5,799  
citations

34  
h-index

74  
g-index

170  
ext. papers

7,877  
ext. citations

3.7  
avg, IF

5.81  
L-index

#	Paper	IF	Citations
154	The Registry of the International Society for Heart and Lung Transplantation: Thirty-fourth Adult Heart Transplantation Report-2017; Focus Theme: Allograft ischemic time. <i>Journal of Heart and Lung Transplantation</i> , <b>2017</b> , 36, 1037-1046	5.8	454
153	The Registry of the International Society for Heart and Lung Transplantation: Thirty-third Adult Lung and Heart-Lung Transplant Report-2016; Focus Theme: Primary Diagnostic Indications for Transplant. <i>Journal of Heart and Lung Transplantation</i> , <b>2016</b> , 35, 1170-1184	5.8	379
152	The Registry of the International Society for Heart and Lung Transplantation: Thirty-second Official Adult Lung and Heart-Lung Transplantation Report--2015; Focus Theme: Early Graft Failure. <i>Journal of Heart and Lung Transplantation</i> , <b>2015</b> , 34, 1264-77	5.8	374
151	The Registry of the International Society for Heart and Lung Transplantation: Thirty-fourth Adult Lung And Heart-Lung Transplantation Report-2017; Focus Theme: Allograft ischemic time. <i>Journal of Heart and Lung Transplantation</i> , <b>2017</b> , 36, 1047-1059	5.8	354
150	The Registry of the International Society for Heart and Lung Transplantation: Thirty-third Adult Heart Transplantation Report-2016; Focus Theme: Primary Diagnostic Indications for Transplant. <i>Journal of Heart and Lung Transplantation</i> , <b>2016</b> , 35, 1158-1169	5.8	270
149	The International Thoracic Organ Transplant Registry of the International Society for Heart and Lung Transplantation: Thirty-sixth adult heart transplantation report - 2019; focus theme: Donor and recipient size match. <i>Journal of Heart and Lung Transplantation</i> , <b>2019</b> , 38, 1056-1066	5.8	257
148	The International Thoracic Organ Transplant Registry of the International Society for Heart and Lung Transplantation: Thirty-fifth Adult Heart Transplantation Report-2018; Focus Theme: Multiorgan Transplantation. <i>Journal of Heart and Lung Transplantation</i> , <b>2018</b> , 37, 1155-1168	5.8	256
147	The International Thoracic Organ Transplant Registry of the International Society for Heart and Lung Transplantation: Thirty-fifth adult lung and heart-lung transplant report-2018; Focus theme: Multiorgan Transplantation. <i>Journal of Heart and Lung Transplantation</i> , <b>2018</b> , 37, 1169-1183	5.8	249
146	The International Thoracic Organ Transplant Registry of the International Society for Heart and Lung Transplantation: Thirty-sixth adult lung and heart-lung transplantation Report-2019; Focus theme: Donor and recipient size match. <i>Journal of Heart and Lung Transplantation</i> , <b>2019</b> , 38, 1042-1055	5.8	241
145	Prevalence, morbidity, and mortality of heart failure-related hospitalizations in children in the United States: a population-based study. <i>Journal of Cardiac Failure</i> , <b>2012</b> , 18, 459-70	3.3	166
144	Pediatric Cardiomyopathies. <i>Circulation Research</i> , <b>2017</b> , 121, 855-873	15.7	124
143	The Registry of the International Society for Heart and Lung Transplantation: Nineteenth Pediatric Heart Transplantation Report-2016; Focus Theme: Primary Diagnostic Indications for Transplant. <i>Journal of Heart and Lung Transplantation</i> , <b>2016</b> , 35, 1185-1195	5.8	110
142	The Registry of the International Society for Heart and Lung Transplantation: Eighteenth Official Pediatric Heart Transplantation Report--2015; Focus Theme: Early Graft Failure. <i>Journal of Heart and Lung Transplantation</i> , <b>2015</b> , 34, 1233-43	5.8	104
141	Recovery of echocardiographic function in children with idiopathic dilated cardiomyopathy: results from the pediatric cardiomyopathy registry. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 63, 1405-1413	15.1	88
140	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
139	Echocardiographic Findings in Pediatric Multisystem Inflammatory Syndrome Associated With COVID-19 in the United States. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 76, 1947-1961	15.1	85
138	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

137	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
136	Successful use of the total artificial heart in the failing Fontan circulation. <i>Annals of Thoracic Surgery</i> , <b>2014</b> , 97, 1438-40	2.7	82
135	Association of Bystander Cardiopulmonary Resuscitation With Overall and Neurologically Favorable Survival After Pediatric Out-of-Hospital Cardiac Arrest in the United States: A Report From the Cardiac Arrest Registry to Enhance Survival Surveillance Registry. <i>JAMA Pediatrics</i> , <b>2017</b> , 171, 133-141	8.3	77
134	The International Thoracic Organ Transplant Registry of the International Society for Heart and Lung Transplantation: Twenty-second pediatric heart transplantation report - 2019; Focus theme: Donor and recipient size match. <i>Journal of Heart and Lung Transplantation</i> , <b>2019</b> , 38, 1028-1041	5.8	76
133	The Registry of the International Society for Heart and Lung Transplantation: Twentieth Pediatric Heart Transplantation Report-2017; Focus Theme: Allograft ischemic time. <i>Journal of Heart and Lung Transplantation</i> , <b>2017</b> , 36, 1060-1069	5.8	75
132	Cardiac Profile of Chimeric Antigen Receptor T Cell Therapy in Children: A Single-Institution Experience. <i>Biology of Blood and Marrow Transplantation</i> , <b>2018</b> , 24, 1590-1595	4.7	65
131	The International Thoracic Organ Transplant Registry of the International Society for Heart and Lung Transplantation: Twenty-first pediatric heart transplantation report-2018; Focus theme: Multiorgan Transplantation. <i>Journal of Heart and Lung Transplantation</i> , <b>2018</b> , 37, 1184-1195	5.8	64
130	Post-Operative Chylothorax in Patients With Congenital Heart Disease. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 69, 2410-2422	15.1	63
129	Heart failure in children: etiology and treatment. <i>Journal of Pediatrics</i> , <b>2014</b> , 165, 228-33	3.6	53
128	The International Thoracic Organ Transplant Registry of the International Society for Heart and Lung Transplantation: Twenty-second pediatric lung and heart-lung transplantation report-2019; Focus theme: Donor and recipient size match. <i>Journal of Heart and Lung Transplantation</i> , <b>2019</b> , 38, 1015-1027	5.8	52
127	The Registry of the International Society for Heart and Lung Transplantation: Nineteenth Pediatric Lung and Heart-Lung Transplantation Report-2016; Focus Theme: Primary Diagnostic Indications for Transplant. <i>Journal of Heart and Lung Transplantation</i> , <b>2016</b> , 35, 1196-1205	5.8	52
126	A Validated Model for Sudden Cardiac Death Risk Prediction in Pediatric Hypertrophic Cardiomyopathy. <i>Circulation</i> , <b>2020</b> , 142, 217-229	16.7	51
125	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
124	Mechanical support as failure intervention in patients with cavopulmonary shunts (MFICS): rationale and aims of a new registry of mechanical circulatory support in single ventricle patients. <i>Congenital Heart Disease</i> , <b>2013</b> , 8, 182-6	3.1	40
123	Survival Without Cardiac Transplantation Among Children With Dilated Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 70, 2663-2673	15.1	37
122	Pediatric versus adult cardiomyopathy and heart failure-related hospitalizations: a value-based analysis. <i>Journal of Cardiac Failure</i> , <b>2015</b> , 21, 76-82	3.3	34
121	Significant mortality, morbidity and resource utilization associated with advanced heart failure in congenital heart disease in children and young adults. <i>American Heart Journal</i> , <b>2019</b> , 209, 9-19	4.9	34
120	Fourth Annual Pediatric Interagency Registry for Mechanical Circulatory Support (Pedimacs) Report. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 110, 1819-1831	2.7	33

119	Design for the sacubitril/valsartan (LCZ696) compared with enalapril study of pediatric patients with heart failure due to systemic left ventricle systolic dysfunction (PANORAMA-HF study). <i>American Heart Journal</i> , <b>2017</b> , 193, 23-34	4.9	32
118	The International Thoracic Organ Transplant Registry of the International Society for Heart and Lung Transplantation: Twenty-first Pediatric Lung and Heart-Lung Transplantation Report-2018; Focus Theme: Multiorgan Transplantation. <i>Journal of Heart and Lung Transplantation</i> , <b>2018</b> , 37, 1196-1206	5.8	31
117	Bystander CPR is associated with improved neurologically favourable survival in cardiac arrest following drowning. <i>Resuscitation</i> , <b>2017</b> , 115, 39-43	4	29
116	Epidemiology and cost of heart failure in children. <i>Cardiology in the Young</i> , <b>2015</b> , 25, 1460-8	1	29
115	Trends in pediatric pulmonary hypertension-related hospitalizations in the United States from 2000-2009. <i>Pulmonary Circulation</i> , <b>2015</b> , 5, 339-48	2.7	28
114	Update on pharmacological heart failure therapies in children: do adult medications work in children and if not, why not?. <i>Circulation</i> , <b>2014</b> , 129, 607-12	16.7	28
113	Utilization and Outcomes of Children Treated with Direct Thrombin Inhibitors on Paracorporeal Ventricular Assist Device Support. <i>ASAIO Journal</i> , <b>2020</b> , 66, 939-945	3.6	28
112	Mechanical Circulatory Support as Bridge to Transplantation for the Failing Single Ventricle. <i>Annals of Thoracic Surgery</i> , <b>2017</b> , 103, 193-197	2.7	27
111	Hospital charges for pediatric heart transplant hospitalizations in the United States from 1997 to 2006. <i>Journal of Heart and Lung Transplantation</i> , <b>2012</b> , 31, 485-91	5.8	27
110	Autologous stem cell therapy for hypoplastic left heart syndrome: Safety and feasibility of intraoperative intramyocardial injections. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2019</b> , 158, 1614-1623 <sup>25</sup>	1.5	25
109	Pediatric heart transplantation from donors with depressed ventricular function: an analysis of the United Network of Organ Sharing Database. <i>Circulation: Heart Failure</i> , <b>2013</b> , 6, 1223-9	7.6	24
108	Systematic Literature Review on the Incidence and Prevalence of Heart Failure in Children and Adolescents. <i>Pediatric Cardiology</i> , <b>2018</b> , 39, 415-436	2.1	23
107	Association of Race With Disease Expression and Clinical Outcomes Among Patients With Hypertrophic Cardiomyopathy. <i>JAMA Cardiology</i> , <b>2020</b> , 5, 83-91	16.2	23
106	Centers for Disease Control "high-risk" donor status does not significantly affect recipient outcome after heart transplantation in children. <i>Journal of Heart and Lung Transplantation</i> , <b>2014</b> , 33, 1173-7	5.8	22
105	Association of Mechanical Cardiopulmonary Resuscitation Device Use With Cardiac Arrest Outcomes: A Population-Based Study Using the CARES Registry (Cardiac Arrest Registry to Enhance Survival). <i>Circulation</i> , <b>2016</b> , 134, 2131-2133	16.7	22
104	Center volume and post-transplant survival among adults with congenital heart disease. <i>Journal of Heart and Lung Transplantation</i> , <b>2018</b> , 37, 1351-1360	5.8	22
103	Necrotizing Enterocolitis and Associated Mortality in Neonates With Congenital Heart Disease: A Multi-Institutional Study. <i>Pediatric Critical Care Medicine</i> , <b>2020</b> , 21, 228-234	3	21
102	Hypoplastic left heart syndrome: from fetus to fontan. <i>Cardiology in the Young</i> , <b>2018</b> , 28, 1275-1288	1	21

101	Hearts transplanted after circulatory death in children: Analysis of the International Society for Heart and Lung Transplantation registry. <i>Pediatric Transplantation</i> , <b>2017</b> , 21, e13064	1.8	20
100	Clinical characteristics and outcomes in childhood-onset hypertrophic cardiomyopathy. <i>European Heart Journal</i> , <b>2021</b> , 42, 1988-1996	9.5	20
99	Hospital Charges for Pediatric Heart Failure-Related Hospitalizations from 2000 to 2009. <i>Pediatric Cardiology</i> , <b>2016</b> , 37, 512-8	2.1	18
98	Haemodynamic profiles of children with end-stage heart failure. <i>European Heart Journal</i> , <b>2017</b> , 38, 2900-2909	3.5	18
97	Protein Losing Enteropathy After Fontan Operation: Glimpses of Clarity Through the Lifting Fog. <i>World Journal for Pediatric &amp; Congenital Heart Surgery</i> , <b>2020</b> , 11, 92-96	1.1	18
96	Mortality and Morbidity after Laparoscopic Surgery in Children with and without Congenital Heart Disease. <i>Journal of Pediatrics</i> , <b>2017</b> , 185, 88-93.e3	3.6	15
95	Pediatric Cardiac Intensive Care Society 2014 Consensus Statement: Pharmacotherapies in Cardiac Critical Care Chronic Heart Failure. <i>Pediatric Critical Care Medicine</i> , <b>2016</b> , 17, S20-34	3	15
94	Obesity and Diabetes Mellitus Adversely Affect Outcomes after Cardiac Surgery in Children's Hospitals. <i>Congenital Heart Disease</i> , <b>2016</b> , 11, 409-414	3.1	14
93	Incidence, Severity, and Association With Adverse Outcome of Hyponatremia in Children Hospitalized With Heart Failure. <i>American Journal of Cardiology</i> , <b>2016</b> , 118, 1006-10	3	13
92	Pediatric heart failure: current state and future possibilities. <i>Korean Circulation Journal</i> , <b>2015</b> , 45, 1-8	2.2	13
91	Epidemiology and Outcomes of Acute Decompensated Heart Failure in Children. <i>Circulation: Heart Failure</i> , <b>2020</b> , 13, e006101	7.6	12
90	Heart transplant after the Fontan operation. <i>Cardiology in the Young</i> , <b>2013</b> , 23, 841-6	1	12
89	Elevated Troponin in the First 72h of Hospitalization for Pediatric Viral Myocarditis is Associated with ECMO: An Analysis of the PHIS+ Database. <i>Pediatric Cardiology</i> , <b>2018</b> , 39, 1139-1143	2.1	11
88	Cardiac transplantation in children with Down syndrome, Turner syndrome, and other chromosomal anomalies: A multi-institutional outcomes analysis. <i>Journal of Heart and Lung Transplantation</i> , <b>2018</b> , 37, 749-754	5.8	11
87	Genetic Causes of Cardiomyopathy in Children: First Results From the Pediatric Cardiomyopathy Genes Study. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e017731	6	11
86	Design and initial results of a programme for routine standardised longitudinal follow-up after congenital heart surgery. <i>Cardiology in the Young</i> , <b>2016</b> , 26, 1590-1596	1	11
85	Emergency Department Visits by Children With Congenital Heart Disease. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 72, 1817-1825	15.1	11
84	Associations Between Female Sex, Sarcomere Variants, and Clinical Outcomes in Hypertrophic Cardiomyopathy. <i>Circulation Genomic and Precision Medicine</i> , <b>2021</b> , 14, e003062	5.2	10

83	Fluid-structure interaction modeling in cardiovascular medicine - A systematic review 2017-2019. <i>Medical Engineering and Physics</i> , <b>2020</b> , 78, 1-13	2.4	10
82	No Obesity Paradox in Pediatric Patients With Dilated Cardiomyopathy. <i>JACC: Heart Failure</i> , <b>2018</b> , 6, 222-230	7.9	10
81	Hybrid Continuous-Flow Total Artificial Heart. <i>Artificial Organs</i> , <b>2018</b> , 42, 500-509	2.6	10
80	Outcomes of laparoscopic and open surgery in children with and without congenital heart disease. <i>Journal of Pediatric Surgery</i> , <b>2018</b> , 53, 1980-1988	2.6	10
79	Systemic Atrioventricular Valve Excision and Ventricular Assist Devices in Pediatric Patients. <i>Annals of Thoracic Surgery</i> , <b>2018</b> , 105, 170-174	2.7	10
78	Resource Utilization in Pediatric Patients Supported With Ventricular Assist Devices in the United States: A Multicenter Study From the Pediatric Interagency Registry for Mechanically Assisted Circulatory Support and the Pediatric Health Information System. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7, e011111	6	10
77	Use of sirolimus in pediatric heart transplant patients: A multi-institutional study from the Pediatric Heart Transplant Study Group. <i>Journal of Heart and Lung Transplantation</i> , <b>2017</b> , 36, 427-433	5.8	10
76	Prevalence, predictors, and outcomes of cardiorenal syndrome in children with dilated cardiomyopathy: a report from the Pediatric Cardiomyopathy Registry. <i>Pediatric Nephrology</i> , <b>2015</b> , 30, 2177-88	3.2	9
75	Postoperative management of heart failure in pediatric patients. <i>Expert Review of Cardiovascular Therapy</i> , <b>2016</b> , 14, 201-15	2.5	9
74	The Use of Automated External Defibrillators in Infants: A Report From the American Red Cross Scientific Advisory Council. <i>Pediatric Emergency Care</i> , <b>2015</b> , 31, 526-30	1.4	9
73	Heart Retransplant Recipients Have Better Survival With Concurrent Kidney Transplant Than With Heart Retransplant Alone. <i>Journal of the American Heart Association</i> , <b>2015</b> , 4,	6	9
72	Changes in the methodology of pre-heart transplant human leukocyte antibody assessment: an analysis of the United Network for Organ Sharing database. <i>Clinical Transplantation</i> , <b>2015</b> , 29, 842-50	3.8	9
71	Readmissions for Heart Failure in Children. <i>Journal of Pediatrics</i> , <b>2016</b> , 177, 153-158.e3	3.6	9
70	Prevalence and Severity of Anemia in Children Hospitalized with Acute Heart Failure. <i>Congenital Heart Disease</i> , <b>2016</b> , 11, 622-629	3.1	9
69	Congenital heart disease: a global public health concern. <i>The Lancet Child and Adolescent Health</i> , <b>2020</b> , 4, 168-169	14.5	8
68	Cumulative exposure to medical sources of ionizing radiation in the first year after pediatric heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , <b>2014</b> , 33, 1126-32	5.8	8
67	Risk Factors for Heart Failure and Its Costs Among Children with Complex Congenital Heart Disease in a Medicaid Cohort. <i>Pediatric Cardiology</i> , <b>2017</b> , 38, 1672-1679	2.1	8
66	Outcome of Conventional Bystander Cardiopulmonary Resuscitation in Cardiac Arrest Following Drowning. <i>Prehospital and Disaster Medicine</i> , <b>2020</b> , 35, 141-147	0.8	7

65	Disopyramide use in infants and children with hypertrophic cardiomyopathy. <i>Cardiology in the Young</i> , <b>2018</b> , 28, 530-535	1	7
64	Adolescent age and heart transplantation outcomes in myocarditis or congenital heart disease. <i>Journal of Heart and Lung Transplantation</i> , <b>2014</b> , 33, 943-9	5.8	7
63	Greater admissions, mortality and cost of heart failure in adults with congenital heart disease. <i>Heart</i> , <b>2021</b> , 107, 807-813	5.1	7
62	Fifth Annual Pediatric Interagency Registry for Mechanical Circulatory Support (Pedimacs) Report. <i>Annals of Thoracic Surgery</i> , <b>2021</b> , 112, 1763-1774	2.7	7
61	Donation after circulatory death in pediatric patients: Current utilization in the United States. <i>Journal of Heart and Lung Transplantation</i> , <b>2016</b> , 35, 1131-2	5.8	7
60	Characteristics and Outcomes of Pediatric Heart Failure-Related Emergency Department Visits in the United States: A Population-Based Study. <i>Journal of Pediatrics</i> , <b>2018</b> , 193, 114-118.e3	3.6	7
59	Valsartan in early-stage hypertrophic cardiomyopathy: a randomized phase 2 trial. <i>Nature Medicine</i> , <b>2021</b> , 27, 1818-1824	50.5	7
58	Successful merging of data from the United Network for Organ Sharing and the Pediatric Health Information System databases. <i>Pediatric Transplantation</i> , <b>2018</b> , 22, e13168	1.8	6
57	Summary of the 2015 International Paediatric Heart Failure Summit of Johns Hopkins All Children's Heart Institute. <i>Cardiology in the Young</i> , <b>2015</b> , 25 Suppl 2, 8-30	1	6
56	Pediatric Heart Failure: An Evolving Public Health Concern. <i>Journal of Pediatrics</i> , <b>2020</b> , 218, 217-221	3.6	6
55	Characteristics and outcomes of AED use in pediatric cardiac arrest in public settings: The influence of neighborhood characteristics. <i>Resuscitation</i> , <b>2020</b> , 146, 126-131	4	6
54	Worldwide differences in primary prevention implantable cardioverter defibrillator utilization and outcomes in hypertrophic cardiomyopathy. <i>European Heart Journal</i> , <b>2021</b> , 42, 3932-3944	9.5	6
53	Transient left ventricular wall thickening in a 14-year-old girl with influenza A myocarditis. <i>Cardiology in the Young</i> , <b>2015</b> , 25, 187-90	1	5
52	Ethical considerations related to the use of mechanical support in congenital heart disease. <i>World Journal for Pediatric &amp; Congenital Heart Surgery</i> , <b>2013</b> , 4, 70-4	1.1	5
51	External validation of the HCM Risk-Kids model for predicting sudden cardiac death in childhood hypertrophic cardiomyopathy. <i>European Journal of Preventive Cardiology</i> , <b>2021</b> ,	3.9	5
50	Baseline Characteristics of the VANISH Cohort. <i>Circulation: Heart Failure</i> , <b>2019</b> , 12, e006231	7.6	5
49	Cumulative Effect of Preoperative Risk Factors on Mortality After Pediatric Heart Transplantation. <i>Annals of Thoracic Surgery</i> , <b>2018</b> , 106, 561-566	2.7	5
48	Emergency department utilization in pediatric heart transplant recipients. <i>Pediatric Transplantation</i> , <b>2017</b> , 21, e12936	1.8	4

47	Clinical practice patterns are relatively uniform between pediatric heart transplant centers: A survey-based assessment. <i>Pediatric Transplantation</i> , <b>2017</b> , 21, e13013	1.8	4
46	Resource Utilization in the First 2 Years Following Operative Correction for Tetralogy of Fallot: Study Using Data From the Optum <sup>®</sup> De-Identified Clinformatics Data Mart Insurance Claims Database. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e016581	6	4
45	The impact of pre-implant illness severity on the outcomes of pediatric patients undergoing durable ventricular assist device. <i>Journal of Heart and Lung Transplantation</i> , <b>2020</b> , 39, 666-674	5.8	4
44	Impact and predictors of positive response to desensitization in pediatric heart transplant candidates. <i>Journal of Heart and Lung Transplantation</i> , <b>2019</b> , 38, 1206-1213	5.8	4
43	Echocardiographic Assessment of Right Ventricular Function in Clinically Well Pediatric Heart Transplantation Patients and Comparison With Normal Control Subjects. <i>Journal of the American Society of Echocardiography</i> , <b>2019</b> , 32, 537-544.e3	5.8	3
42	Predicting and Surviving Prolonged Critical Illness After Congenital Heart Surgery. <i>Critical Care Medicine</i> , <b>2020</b> , 48, e557-e564	1.4	3
41	Increasing Pump Speed During Exercise Training Improves Exercise Capacity in Children with Ventricular Assist Devices. <i>ASAIO Journal</i> , <b>2021</b> , 67, 449-456	3.6	3
40	Elevated Heart Rate and Survival in Children With Dilated Cardiomyopathy: A Multicenter Study From the Pediatric Cardiomyopathy Registry. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e015916	6	3
39	Heart Transplantation-The Pediatric Cardiac Critical Care Perspective. <i>Pediatric Critical Care Medicine</i> , <b>2016</b> , 17, S171-7	3	3
38	Mortality, Resource Utilization, and Inpatient Costs Vary Among Pediatric Heart Transplant Indications: A Merged Data Set Analysis From the United Network for Organ Sharing and Pediatric Health Information Systems Databases. <i>Journal of Cardiac Failure</i> , <b>2019</b> , 25, 27-35	3.3	3
37	An Increasing Burden of Disease: Emergency Department Visits Among Patients With Ventricular Assist Devices From 2010 to 2017. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e018035	6	3
36	New versatile dual-support pediatric heart pump. <i>Artificial Organs</i> , <b>2019</b> , 43, 1055-1064	2.6	2
35	Clinical Issues and Controversies in Heart Failure and Transplantation. <i>World Journal for Pediatric &amp; Congenital Heart Surgery</i> , <b>2016</b> , 7, 63-71	1.1	2
34	Clinical management of patients with acute heart failure. <i>Cardiology in the Young</i> , <b>2015</b> , 25 Suppl 2, 67-73		2
33	Cardiac effects of chimeric antigen receptor (CAR) T-cell therapy in children.. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 10531-10531	2.2	2
32	Early detection of SARS-CoV-2 and other infections in solid organ transplant recipients and household members using wearable devices. <i>Transplant International</i> , <b>2021</b> , 34, 1019-1031	3	2
31	Resource Use and Outcomes of Pediatric Congenital Heart Disease Admissions: 2003 to 2016. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e018286	6	2
30	Cardiac Biomarkers in Pediatric Cardiomyopathy: Study Design and Recruitment Results from the Pediatric Cardiomyopathy Registry. <i>Progress in Pediatric Cardiology</i> , <b>2019</b> , 53, 1-10	0.4	1



29	The Impact of Syndromic Genetic Disorders on Medical Management and Mortality in Pediatric Hypertrophic Cardiomyopathy Patients. <i>Pediatric Cardiology</i> , <b>2020</b> , 41, 1180-1189	2.1	1
28	Dry drowning: A distinction without a difference. <i>Resuscitation</i> , <b>2017</b> , 118, e5-e6	4	1
27	Standardization of the Perioperative Management for Neonates Undergoing the Norwood Operation for Hypoplastic Left Heart Syndrome and Related Heart Defects. <i>Pediatric Critical Care Medicine</i> , <b>2020</b> , 21, e848-e857	3	1
26	Resource utilization in children with paracorporeal continuous-flow ventricular assist devices. <i>Journal of Heart and Lung Transplantation</i> , <b>2021</b> , 40, 478-487	5.8	1
25	Systematic literature review on the economic, humanistic, and societal burden of heart failure in children and adolescents. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , <b>2019</b> , 19, 397-408	2.2	1
24	Genetic variant burden and adverse outcomes in pediatric cardiomyopathy. <i>Pediatric Research</i> , <b>2021</b> , 89, 1470-1476	3.2	1
23	Compression-Only Versus Rescue-Breathing Cardiopulmonary Resuscitation After Pediatric Out-of-Hospital Cardiac Arrest. <i>Journal of the American College of Cardiology</i> , <b>2021</b> , 78, 1042-1052	15.1	1
22	MYH7 variants cause complex congenital heart disease.. <i>American Journal of Medical Genetics, Part A</i> , <b>2022</b> ,	2.5	1
21	Genotype-phenotype association by echocardiography offers incremental value in patients with Noonan Syndrome with Multiple Lentiginosities. <i>Pediatric Research</i> , <b>2021</b> , 90, 444-451	3.2	0
20	Real-world continuous physiologic monitoring in paediatric cardiomyopathy patients: a safety and feasibility study. <i>Cardiology in the Young</i> , <b>2019</b> , 29, 1400-1401	1	0
19	Novel Risk Model to Predict Emergency Department Associated Mortality for Patients Supported With a Ventricular Assist Device: The Emergency Department-Ventricular Assist Device Risk Score.. <i>Journal of the American Heart Association</i> , <b>2022</b> , e020942	6	0
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15	Mental health disorders and emergency resource use and outcomes in ventricular assist device supported patients. <i>American Heart Journal</i> , <b>2021</b> , 240, 11-15	4.9	0
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5	Response by Mital et al to Letter Regarding Article, "A Validated Model for Sudden Cardiac Death Risk Prediction in Pediatric Hypertrophic Cardiomyopathy". <i>Circulation</i> , <b>2021</b> , 143, e788-e789	16.7
4	Geographical variation in congenital heart disease outcomes. <i>The Lancet Child and Adolescent Health</i> , <b>2021</b> , 5, 460-461	14.5
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1	Successful treatment of intracardiac thrombosis in the presence of fulminant myocarditis requiring ECMO associated with COVID-19.. <i>Journal of Heart and Lung Transplantation</i> , <b>2022</b> ,	5.8