

Jack Rychik

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/1737203/jack-rychik-publications-by-year.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

272
papers

11,225
citations

60
h-index

97
g-index

340
ext. papers

13,189
ext. citations

4.2
avg, IF

6.22
L-index

#	Paper	IF	Citations
272	Protein losing enteropathy after the Fontan operation. <i>International Journal of Cardiology Congenital Heart Disease</i> , 2022 , 7, 100338	0.7	1
271	Impact of Maternal-Fetal Environment on Mortality in Children With Single Ventricle Heart Disease.. <i>Journal of the American Heart Association</i> , 2022 , e020299	6	3
270	Characterization of Placental Microvascular Architecture by MV-Flow Imaging in Normal and Fetal Growth-Restricted Pregnancies. <i>Journal of Ultrasound in Medicine</i> , 2021 , 40, 1533-1542	2.9	4
269	Invited Commentary: The Hunt for Mechanistic Origins of Liver Fibrosis in the Fontan Circulation. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2021 , 12, 173-175	1.1	1
268	Delivery room oxygen physiology and respiratory interventions for newborns with cyanotic congenital heart disease. <i>Journal of Perinatology</i> , 2021 , 41, 2309-2316	3.1	1
267	Living-Related Donor Kidney Transplant in a Patient With Single Ventricle and Fontan Circulation. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2021 , 12, 673-675	1.1	1
266	Prognostic value of the nutmeg lung pattern/lymphangiectasia on fetal magnetic resonance imaging. <i>Pediatric Radiology</i> , 2021 , 51, 1809-1817	2.8	4
265	Reaching consensus for unified medical language in Fontan care. <i>ESC Heart Failure</i> , 2021 , 8, 3894-3905	3.7	8
264	Contemporary Outcomes in Tetralogy of Fallot With Absent Pulmonary Valve After Fetal Diagnosis. <i>Journal of the American Heart Association</i> , 2021 , 10, e019713	6	2
263	Deficits in the Functional Muscle-Bone Unit in Youths with Fontan Physiology. <i>Journal of Pediatrics</i> , 2021 , 238, 202-207	3.6	1
262	Socioeconomic barriers to prenatal diagnosis of critical congenital heart disease. <i>Prenatal Diagnosis</i> , 2021 , 41, 341-346	3.2	4
261	The placenta as the window to congenital heart disease. <i>Current Opinion in Cardiology</i> , 2021 , 36, 56-60	2.1	5
260	Attrition between the superior cavopulmonary connection and the Fontan procedure in hypoplastic left heart syndrome. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 162, 385-393	1.5	3
259	Growth in Children with a Fontan Circulation. <i>Journal of Pediatrics</i> , 2021 , 235, 149-155.e2	3.6	1
258	Prenatally diagnosed pseudoaneurysms of the mitral-aortic intervalvular fibrous area. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021 ,	5.8	
257	Hypoplastic Left Heart Syndrome 2021 , 405-429		
256	Outcomes for the superior cavopulmonary connection in children with hypoplastic left heart syndrome: a 30-year experience. <i>European Journal of Cardio-thoracic Surgery</i> , 2020 , 58, 809-816	3	3

255	End-Organ Function and Exercise Performance in Patients With Fontan Circulation: What Characterizes the High Performers?. <i>Journal of the American Heart Association</i> , 2020 , 9, e016850	6	10
254	Cardiac Magnetic Resonance-Derived Metrics Are Predictive of Liver Fibrosis in Fontan Patients. <i>Annals of Thoracic Surgery</i> , 2020 , 109, 1904-1911	2.7	15
253	Providing a framework of principles for conceptualising the Fontan circulation. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020 , 109, 651-658	3.1	19
252	Protein Losing Enteropathy After Fontan Operation: Glimpses of Clarity Through the Lifting Fog. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2020 , 11, 92-96	1.1	18
251	The Fontan outcomes network: first steps towards building a lifespan registry for individuals with Fontan circulation in the United States. <i>Cardiology in the Young</i> , 2020 , 30, 1070-1075	1	9
250	Mid-gestational fetal placental blood flow is diminished in the fetus with congenital heart disease. <i>Prenatal Diagnosis</i> , 2020 , 40, 1432-1438	3.2	6
249	The future is now for transforming outcomes nationally: the Fontan Outcomes Network. <i>Progress in Pediatric Cardiology</i> , 2020 , 59, 101302	0.4	1
248	Decreasing Interstage Mortality After the Norwood Procedure: A 30-Year Experience. <i>Journal of the American Heart Association</i> , 2020 , 9, e016889	6	9
247	Outcomes in Hypoplastic Left Heart Syndrome. <i>Pediatric Clinics of North America</i> , 2020 , 67, 945-962	3.6	10
246	Fetal echocardiographic assessment of cardiovascular impact of prolonged support on EXTrauterine Environment for Neonatal Development (EXTEND) system. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 55, 516-522	5.8	8
245	Ex Utero Extracorporeal Support as a Model for Fetal Hypoxia and Brain Dysmaturity. <i>Annals of Thoracic Surgery</i> , 2020 , 109, 810-819	2.7	8
244	Wireless, remote solution for home fetal and maternal heart rate monitoring. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2020 , 2, 100101	7.4	8
243	Damaging Variants in Proangiogenic Genes Impair Growth in Fetuses with Cardiac Defects. <i>Journal of Pediatrics</i> , 2019 , 213, 103-109	3.6	11
242	Resource Utilization for Prenatally Diagnosed Single-Ventricle Cardiac Defects: A Philadelphia Fetus-to-Fontan Cohort Study. <i>Journal of the American Heart Association</i> , 2019 , 8, e011284	6	4
241	MRI Evaluation of Lymphatic Abnormalities in the Neck and Thorax after Fontan Surgery: Relationship with Outcome. <i>Radiology</i> , 2019 , 291, 774-780	20.5	39
240	Effect of parental origin of damaging variants in pro-angiogenic genes on fetal growth in patients with congenital heart defects: Data and analyses. <i>Data in Brief</i> , 2019 , 25, 104311	1.2	2
239	Cost-Effectiveness of Percutaneous Lymphatic Embolization for Management of Plastic Bronchitis. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2019 , 10, 407-413	1.1	2
238	Evaluation and Management of the Child and Adult With Fontan Circulation: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2019 , CIR0000000000000696	16.7	227

237	Chronic intrauterine hypoxia alters neurodevelopment in fetal sheep. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, 1982-1991	1.5	22
236	Surveillance Testing and Preventive Care After Fontan Operation: A Multi-Institutional Survey. <i>Pediatric Cardiology</i> , 2019 , 40, 110-115	2.1	12
235	Percutaneous liver biopsy in Fontan patients. <i>Pediatric Radiology</i> , 2019 , 49, 342-350	2.8	13
234	Prenatal hypoxemia alters microglial morphology in fetal sheep. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 ,	1.5	11
233	Impact of hemodynamics and fluid energetics on liver fibrosis after Fontan operation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 156, 267-275	1.5	22
232	The impact of the maternal-foetal environment on outcomes of surgery for congenital heart disease in neonates. <i>European Journal of Cardio-thoracic Surgery</i> , 2018 , 54, 348-353	3	29
231	Umbilical cannulation optimizes circuit flows in premature lambs supported by the EXTra-uterine Environment for Neonatal Development (EXTEND). <i>Journal of Physiology</i> , 2018 , 596, 1575-1585	3.9	17
230	Characterization of the Placenta in the Newborn with Congenital Heart Disease: Distinctions Based on Type of Cardiac Malformation. <i>Pediatric Cardiology</i> , 2018 , 39, 1165-1171	2.1	49
229	Revisiting the End-Diastolic Forward Flow (Restrictive Physiology) in Tetralogy of Fallot: An Exercise, Echocardiographic, and Magnetic Resonance Study. <i>JACC: Cardiovascular Imaging</i> , 2018 , 11, 1547-1548	8.4	7
228	Cerebrovascular response to maternal hyperoxygenation in fetuses with hypoplastic left heart syndrome depends on gestational age and baseline cerebrovascular resistance. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018 , 52, 473-478	5.8	14
227	Perioperative Factors Influence the Long-Term Outcomes of Children and Adolescents with Repaired Tetralogy of Fallot. <i>Pediatric Cardiology</i> , 2018 , 39, 1433-1439	2.1	2
226	Fetal hypoxemia causes abnormal myocardial development in a preterm ex utero fetal ovine model. <i>JCI Insight</i> , 2018 , 3,	9.9	9
225	Longitudinal Assessment of Outcome From Prenatal Diagnosis Through Fontan Operation for Over 500 Fetuses With Single Ventricle-Type Congenital Heart Disease: The Philadelphia Fetus-to-Fontan Cohort Study. <i>Journal of the American Heart Association</i> , 2018 , 7, e009145	6	21
224	Controversy About a High-Risk and Innovative Fetal Cardiac Intervention. <i>Pediatrics</i> , 2018 , 142,	7.4	3
223	Towards the goal of achieving a normal duration and quality of life after Fontan operation: Creation of the International Fontan Interest group (I-FIG), an international collaborative initiative dedicated to improving outcomes. <i>International Journal of Cardiology</i> , 2017 , 245, 131-134	3.2	7
222	An extra-uterine system to physiologically support the extreme premature lamb. <i>Nature Communications</i> , 2017 , 8, 15112	17.4	158
221	Hepatic Fibrosis Is Universal Following Fontan Operation, and Severity is Associated With Time From Surgery: A Liver Biopsy and Hemodynamic Study. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	134
220	Protein-Losing Enteropathy in Patients With Congenital Heart Disease. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 2929-2937	15.1	94

219	Long-term survival after the Fontan operation: Twenty years of experience at a single center. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017 , 154, 243-253.e2	1.5	89
218	Effect of Fontan-Associated Morbidities on Survival With Intact Fontan Circulation. <i>American Journal of Cardiology</i> , 2017 , 119, 1866-1871	3	44
217	Congenital pulmonary lymphangiectasia and early mortality after stage 1 reconstruction procedures. <i>Cardiology in the Young</i> , 2017 , 27, 1356-1360	1	8
216	ISUOG consensus statement on current understanding of the association of neurodevelopmental delay and congenital heart disease: impact on prenatal counseling. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017 , 49, 287-288	5.8	16
215	Surgical and Catheter-Based Reinterventions Are Common in Long-Term Survivors of the Fontan Operation. <i>Circulation: Cardiovascular Interventions</i> , 2017 , 10,	6	31
214	Defining the role of liver biopsy in the assessment of liver fibrosis in patients with Fontan circulation-reply. <i>Human Pathology</i> , 2017 , 69, 141	3.7	2
213	Prenatal Echocardiographic Predictors of Postnatal Management Strategy in the Fetus with Right Ventricle Hypoplasia and Pulmonary Atresia or Stenosis. <i>Pediatric Cardiology</i> , 2017 , 38, 1562-1568	2.1	10
212	Cardiovascular adaptation to the Fontan circulation. <i>Congenital Heart Disease</i> , 2017 , 12, 699-710	3.1	25
211	Reply: The Need to Define Treatment Goals for Protein-Losing Enteropathy in Fontan Care and Research. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 2603	15.1	1
210	Longitudinal Validation of the Diastolic to Systolic Time-Velocity Integral Ratio as a Doppler-Derived Measure of Pulmonary Regurgitation in Patients with Repaired Tetralogy of Fallot. <i>Pediatric Cardiology</i> , 2017 , 38, 240-246	2.1	8
209	Fetal intrapericardial teratoma: natural history and management including successful in utero surgery. <i>American Journal of Obstetrics and Gynecology</i> , 2016 , 215, 780.e1-780.e7	6.4	36
208	Fetal Situs, Isomerism, Heterotaxy Syndrome: Diagnostic Evaluation and Implication for Postnatal Management. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2016 , 18, 77	2.1	10
207	Tricuspid annular plane systolic excursion correlates with exercise capacity in a cohort of patients with hypoplastic left heart syndrome after Fontan operation. <i>Echocardiography</i> , 2016 , 33, 1897-1902	1.5	8
206	Assessment of Kidney Function in Survivors Following Fontan Palliation. <i>Congenital Heart Disease</i> , 2016 , 11, 630-636	3.1	41
205	Percutaneous Lymphatic Embolization of Abnormal Pulmonary Lymphatic Flow as Treatment of Plastic Bronchitis in Patients With Congenital Heart Disease. <i>Circulation</i> , 2016 , 133, 1160-70	16.7	170
204	Risk Factors and Clinical Significance of Lymphopenia in Survivors of the Fontan Procedure for Single-Ventricle Congenital Cardiac Disease. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2016 , 4, 491-6	5.4	24
203	Early Impact of Fontan Operation on Enteric Protein Loss. <i>Annals of Thoracic Surgery</i> , 2016 , 101, 1025-30.	2.7	5
202	Hypoplastic left heart syndrome and the nutmeg lung pattern in utero: a cause and effect relationship or prognostic indicator?. <i>Pediatric Radiology</i> , 2016 , 46, 483-9	2.8	35

201	The Natural History of Atrioventricular Valve Regurgitation Throughout Fetal Life in Patients with Atrioventricular Canal Defects. <i>Pediatric Cardiology</i> , 2016 , 37, 50-4	2.1	9
200	The Relentless Effects of the Fontan Paradox. <i>Pediatric Cardiac Surgery Annual</i> , 2016 , 19, 37-43	2.1	98
199	Persistent Left Superior Vena Cava Connected to the Coronary Sinus in the Fetus: Effects on Cardiac Structure and Flow Dynamics. <i>Pediatric Cardiology</i> , 2016 , 37, 1085-90	2.1	5
198	Hypoplastic Left Heart Syndrome 2016 , 357-381		1
197	Prevalence and characterization of fibrosis in surveillance liver biopsies of patients with Fontan circulation. <i>Human Pathology</i> , 2016 , 57, 106-115	3.7	57
196	Absent pulmonary valve, tricuspid atresia, and congenital heart block. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2015 , 6, 98-100	1.1	1
195	A Summary of the American Society of Echocardiography Foundation Value-Based Healthcare: Summit 2014: The Role of Cardiovascular Ultrasound in the New Paradigm. <i>Journal of the American Society of Echocardiography</i> , 2015 , 28, 755-69	5.8	10
194	Utility of a Single 3-Vessel View in the Evaluation of the Ventricular Outflow Tracts. <i>Journal of Ultrasound in Medicine</i> , 2015 , 34, 1415-21	2.9	8
193	22q11.2 deletion status and disease burden in children and adolescents with tetralogy of Fallot. <i>Circulation: Cardiovascular Genetics</i> , 2015 , 8, 74-81		37
192	Usefulness of insulin like growth factor 1 as a marker of heart failure in children and young adults after the Fontan palliation procedure. <i>American Journal of Cardiology</i> , 2015 , 115, 816-20	3	15
191	Deficits in bone density and structure in children and young adults following Fontan palliation. <i>Bone</i> , 2015 , 77, 12-6	4.7	35
190	The role of echocardiography in the intraoperative management of the fetus undergoing myelomeningocele repair. <i>Fetal Diagnosis and Therapy</i> , 2015 , 37, 172-8	2.4	33
189	Pulmonary vasodilator therapy in the failing Fontan circulation: rationale and efficacy. <i>Cardiology in the Young</i> , 2015 , 25, 1489-92	1	18
188	Reply: To PMID 25296951. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 46, 746-7	5.8	
187	Preconceptual Folic Acid Use and Recurrence Risk Counseling for Congenital Heart Disease. <i>Congenital Heart Disease</i> , 2015 , 10, 219-25	3.1	2
186	Maternal hyperoxygenation improves left heart filling in fetuses with atrial septal aneurysm causing impediment to left ventricular inflow. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 45, 664-9	5.8	34
185	Morbidity in children and adolescents after surgical correction of interrupted aortic arch. <i>Pediatric Cardiology</i> , 2014 , 35, 386-92	2.1	11
184	Diagnosis and treatment of fetal cardiac disease: a scientific statement from the American Heart Association. <i>Circulation</i> , 2014 , 129, 2183-242	16.7	575

183	Successful treatment of plastic bronchitis by selective lymphatic embolization in a Fontan patient. <i>Pediatrics</i> , 2014 , 134, e590-5	7.4	97
182	Development and validation of a fetal cardiovascular disease severity scale. <i>Pediatric Cardiology</i> , 2014 , 35, 1174-80	2.1	12
181	A multifaceted approach to the management of plastic bronchitis after cavopulmonary palliation. <i>Annals of Thoracic Surgery</i> , 2014 , 98, 634-40	2.7	44
180	Pulmonary artery blood flow patterns in fetuses with pulmonary outflow tract obstruction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 43, 297-302	5.8	7
179	Lean mass deficits, vitamin D status and exercise capacity in children and young adults after Fontan palliation. <i>Heart</i> , 2014 , 100, 1702-7	5.1	60
178	Late consequences of the Fontan operation. <i>Circulation</i> , 2014 , 130, 1525-8	16.7	34
177	Re: Profiling left and right ventricular proportional output during fetal life with a novel systolic index in the aortic isthmus. J. Chabaneix, J. C. Fouron, A. Sosa-Olavarria, R. Gendron, N. Dahdah, A. Berger and S. Brisebois. <i>Ultrasound Obstet Gynecol</i> 2014; 44: 176-181. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 44, 136	5.8	3
176	22q11.2 deletion syndrome as a risk factor for aortic root dilation in tetralogy of Fallot. <i>Cardiology in the Young</i> , 2014 , 24, 303-10	1	18
175	Anatomic variability and outcome in prenatally diagnosed absent pulmonary valve syndrome. <i>Annals of Thoracic Surgery</i> , 2014 , 98, 152-8	2.7	31
174	Evaluation of Fetal Cardiovascular Physiology in Cardiac and Non-cardiac Disease 2014 , 227-247		
173	Morbidity in children and adolescents after surgical correction of truncus arteriosus communis. <i>American Heart Journal</i> , 2013 , 166, 512-8	4.9	26
172	Pulmonary outflow tract obstruction in fetuses with complex congenital heart disease: predicting the need for neonatal intervention. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 41, 47-53	5.8	28
171	Maternal psychological stress after prenatal diagnosis of congenital heart disease. <i>Journal of Pediatrics</i> , 2013 , 162, 302-7.e1	3.6	101
170	Right ventricular mechanics in the fetus with hypoplastic left heart syndrome. <i>Journal of the American Society of Echocardiography</i> , 2013 , 26, 515-20	5.8	23
169	Advances in fetal echocardiography: early imaging, three/four dimensional imaging, and role of fetal echocardiography in guiding early postnatal management of congenital heart disease. <i>Echocardiography</i> , 2013 , 30, 428-38	1.5	20
168	Atrioventricular valve regurgitation in the fetus with atrioventricular canal defect: transition from prenatal to postnatal life. <i>Pediatric Cardiology</i> , 2013 , 34, 1797-802	2.1	3
167	Re: Severe left heart obstruction with retrograde arch flow influences fetal cerebral and placental blood flow. Y. Yamamoto, N. S. Khoo, P. A. Brooks, W. Savard, A. Hirose and L. K. Hornberger. <i>Ultrasound Obstet Gynecol</i> 2013; 42: 294-299. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 42, 255-6	5.8	
166	Predictors of disease progression in pediatric dilated cardiomyopathy. <i>Circulation: Heart Failure</i> , 2013 , 6, 1214-22	7.6	43

165	End-organ consequences of the Fontan operation: liver fibrosis, protein-losing enteropathy and plastic bronchitis. <i>Cardiology in the Young</i> , 2013 , 23, 831-40	1	64
164	Twin reversed arterial perfusion sequence: a new method of parabiotic twin mass estimation correlated with pump twin compromise. <i>Journal of Ultrasound in Medicine</i> , 2013 , 32, 2115-23	2.9	5
163	What does palliative care mean in prenatal diagnosis of congenital heart disease?. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2013 , 4, 80-4	1.1	18
162	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> , 2013 , 8, 182-6	3.1	40
161	Younger gestational age is associated with worse neurodevelopmental outcomes after cardiac surgery in infancy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012 , 143, 535-42	1.5	53
160	18 years of the Fontan operation at a single institution: results from 771 consecutive patients. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 1018-25	15.1	120
159	The use of reconstructive surgery to improve quality of life and survival in prenatal hypoplastic left heart syndrome. <i>Future Cardiology</i> , 2012 , 8, 215-25	1.3	4
158	Children with protein-losing enteropathy after the Fontan operation are at risk for abnormal bone mineral density. <i>Pediatric Cardiology</i> , 2012 , 33, 1264-8	2.1	22
157	The precarious state of the liver after a Fontan operation: summary of a multidisciplinary symposium. <i>Pediatric Cardiology</i> , 2012 , 33, 1001-12	2.1	217
156	Comparative analysis of cerebrovascular resistance in fetuses with single-ventricle congenital heart disease. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012 , 40, 62-7	5.8	38
155	Perinatal course of Ebstein's anomaly and tricuspid valve dysplasia in the fetus. <i>Prenatal Diagnosis</i> , 2012 , 32, 245-51	3.2	17
154	Impact of sildenafil on echocardiographic indices of myocardial performance after the Fontan operation. <i>Pediatric Cardiology</i> , 2012 , 33, 689-96	2.1	65
153	Quantifying pulmonary regurgitation and right ventricular function in surgically repaired tetralogy of Fallot: a comparative analysis of echocardiography and magnetic resonance imaging. <i>Circulation: Cardiovascular Imaging</i> , 2012 , 5, 637-43	3.9	89
152	Speckle tracking-derived myocardial tissue deformation imaging in twin-twin transfusion syndrome: differences in strain and strain rate between donor and recipient twins. <i>Fetal Diagnosis and Therapy</i> , 2012 , 32, 131-7	2.4	39
151	Diagnosis and management of heart failure in the fetus. <i>Minerva Pediatrica</i> , 2012 , 64, 471-92	1.6	5
150	The Fetal Cardiovascular Examination 2012 , 17-52		3
149	Impact of Mode of Delivery on Markers of Perinatal Hemodynamics in Infants With Hypoplastic Left Heart Syndrome. <i>Obstetrical and Gynecological Survey</i> , 2011 , 66, 679-680	2.4	
148	Impact of mode of delivery on markers of perinatal hemodynamics in infants with hypoplastic left heart syndrome. <i>Journal of Pediatrics</i> , 2011 , 159, 64-9	3.6	23

147	Mitral valve dysplasia syndrome: a unique form of left-sided heart disease. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011 , 142, 1381-7	1.5	21
146	Usefulness of left ventricular inflow index to predict successful biventricular repair in right-dominant unbalanced atrioventricular canal. <i>American Journal of Cardiology</i> , 2011 , 107, 103-9	3	31
145	Invited commentary. <i>Annals of Thoracic Surgery</i> , 2011 , 92, 1456	2.7	1
144	OC03.02: Placental vascular impedance differential: comparative analysis of fetal umbilical artery and maternal uterine artery Doppler flow to assess placental circulatory health. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 38, 5-6	5.8	
143	OC19.01: Atrioventricular valve regurgitation in patients with endocardial cushion defects: from fetal to postnatal life. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 38, 35-35	5.8	
142	OP17.07: Natural history and outcomes of right ventricular outflow tract obstruction (RVOTO) in twin-to-twin transfusion syndrome (TTTS). <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 38, 106-106	5.8	
141	New concepts: development of a survivorship programme for patients with a functionally univentricular heart. <i>Cardiology in the Young</i> , 2011 , 21 Suppl 2, 77-9	1	6
140	The failing Fontan: etiology, diagnosis and management. <i>Expert Review of Cardiovascular Therapy</i> , 2011 , 9, 785-93	2.5	122
139	Impact of oral sildenafil on exercise performance in children and young adults after the fontan operation: a randomized, double-blind, placebo-controlled, crossover trial. <i>Circulation</i> , 2011 , 123, 1185-93	16.7	220
138	Tricuspid valve dysplasia with severe tricuspid regurgitation: fetal pulmonary artery size predicts lung viability in the presence of small lung volumes. <i>Fetal Diagnosis and Therapy</i> , 2010 , 27, 101-5	2.4	13
137	Vasoreactive response to maternal hyperoxygenation in the fetus with hypoplastic left heart syndrome. <i>Circulation: Cardiovascular Imaging</i> , 2010 , 3, 172-8	3.9	66
136	Rare problems associated with the Fontan circulation. <i>Cardiology in the Young</i> , 2010 , 20 Suppl 3, 113-9	1	49
135	Forty years of the Fontan operation: a failed strategy. <i>Pediatric Cardiac Surgery Annual</i> , 2010 , 13, 96-100	2.1	62
134	Fetal cardiovascular effects of lower urinary tract obstruction with giant bladder. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010 , 36, 682-6	5.8	11
133	Perinatal and early surgical outcome for the fetus with hypoplastic left heart syndrome: a 5-year single institutional experience. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010 , 36, 465-70	5.8	72
132	OC07.01: Myocardial deformation analysis using Vector Velocity Imaging in twin-twin transfusion syndrome: differences in myocardial mechanics between donor and recipient. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010 , 36, 13-13	5.8	
131	OC07.04: Pattern of cardiovascular disease regression following fetoscopic selective laser photocoagulation (SLP) for twin-twin transfusion syndrome (TTTS). <i>Ultrasound in Obstetrics and Gynecology</i> , 2010 , 36, 14-14	5.8	1
130	OP03.03: Cardiac structures at less than 16 weeks gestation are enlarged in the fetus with 1st trimester increased nuchal translucency. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010 , 36, 59-59	5.8	

129	OP06.09: Impact of selective laser photocoagulation for twin-twin transfusion syndrome on myocardial deformation: strain and strain rate in the donor and recipient. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010 , 36, 70-70	5.8	
128	P08.13: Aortic outflow hypoplasia with dilated left ventricle and severe mitral insufficiency: the mitral valve dysplasia syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010 , 36, 198-198	5.8	
127	P15.04: Brain imaging in fetuses with hypoplastic left heart syndrome (HLHS). <i>Ultrasound in Obstetrics and Gynecology</i> , 2010 , 36, 224-224	5.8	
126	Evaluation of the cardiovascular system in twin-twin transfusion syndrome: it's not about scores but about goals <i>Ultrasound in Obstetrics and Gynecology</i> , 2010 , 36, 647-8	5.8	8
125	Long-term results and consequences of single ventricle palliation. <i>Progress in Pediatric Cardiology</i> , 2010 , 29, 19-23	0.4	17
124	Prenatal diagnosis and risk factors for preoperative death in neonates with single right ventricle and systemic outflow obstruction: screening data from the Pediatric Heart Network Single Ventricle Reconstruction Trial(*). <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010 , 140, 1245-50	1.5	68
123	Use of oral budesonide in the management of protein-losing enteropathy after the Fontan operation. <i>Annals of Thoracic Surgery</i> , 2010 , 89, 837-42	2.7	75
122	Fetal Echocardiography 2010 , 173-180		
121	Sacrococcygeal teratomas: prenatal surveillance, growth and pregnancy outcome. <i>Fetal Diagnosis and Therapy</i> , 2009 , 25, 15-20	2.4	82
120	Comparison of echocardiographic and cardiac magnetic resonance imaging measurements of functional single ventricular volumes, mass, and ejection fraction (from the Pediatric Heart Network Fontan Cross-Sectional Study). <i>American Journal of Cardiology</i> , 2009 , 104, 419-28	3	139
119	OC24.06: The CHOP cardiovascular score for TTTS: analysis of post laser effects. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009 , 34, 46-47	5.8	
118	OP18.09: Cardiovascular changes in the donor twin after laser photocoagulation therapy for twin-twin transfusion syndrome (TTTS). <i>Ultrasound in Obstetrics and Gynecology</i> , 2009 , 34, 120-120	5.8	1
117	Right ventricular performance in the fetus with hypoplastic left heart syndrome. <i>Annals of Thoracic Surgery</i> , 2009 , 87, 1214-9	2.7	53
116	Left ventricle to right ventricle size discrepancy in the fetus: the presence of critical congenital heart disease can be reliably predicted. <i>Journal of the American Society of Echocardiography</i> , 2009 , 22, 1296-301	5.8	44
115	Measurement of the great vessels in the mediastinum could help distinguish true from false-positive coarctation of the aorta in the third trimester. <i>Journal of Ultrasound in Medicine</i> , 2009 , 28, 1313-7	2.9	31
114	Accuracy of intraoperative transesophageal echocardiography in the prediction of future neo-aortic valve function after the Ross procedure in children and young adults. <i>Congenital Heart Disease</i> , 2008 , 3, 39-46	3.1	4
113	Outcome of high-risk neonates with congenital complete heart block paced in the first 24 hours after birth. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2008 , 136, 767-73	1.5	56
112	Fetal pulmonary venous Doppler patterns in hypoplastic left heart syndrome: relationship to atrial septal restriction. <i>Heart</i> , 2008 , 94, 1446-9	5.1	19

111	Long-term outcomes after Fontan surgery. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2008 , 5, 368-9		2
110	Critical heart disease in the neonate: presentation and outcome at a tertiary care center. <i>Pediatric Critical Care Medicine</i> , 2008 , 9, 193-202	3	51
109	A vision for an International Society for Fetal and Perinatal Cardiovascular Disease. <i>Current Opinion in Pediatrics</i> , 2008 , 20, 532-7	3.2	5
108	OC127: Clinical validation of the CHOP cardiovascular score for twin-to-twin transfusion syndrome (TTTS). <i>Ultrasound in Obstetrics and Gynecology</i> , 2008 , 32, 284-284	5.8	1
107	OC173: Absent pulmonic or aortic valve leaflet syndrome in the fetus: Prenatal diagnosis and outcome of an uncommon anomaly. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008 , 32, 299-300	5.8	
106	The Twin-Twin Transfusion Syndrome: Evolving Concepts 2008 , 387-402		1
105	Congenital heart disease and the central nervous system: a perinatal perspective. <i>Series in Maternal-fetal Medicine</i> , 2008 , 749-757		
104	Twin-Twin transfusion syndrome: impact on the cardiovascular system. <i>Series in Maternal-fetal Medicine</i> , 2008 , 597-608		
103	Can digoxin and sotalol therapy for fetal supraventricular tachycardia and hydrops be successful? A case report. <i>Journal of reproductive medicine, The</i> , 2008 , 53, 357-9		4
102	Abnormalities of intestinal rotation in patients with congenital heart disease and the heterotaxy syndrome. <i>Congenital Heart Disease</i> , 2007 , 2, 12-8	3.1	34
101	Protein-losing enteropathy after Fontan operation. <i>Congenital Heart Disease</i> , 2007 , 2, 288-300	3.1	144
100	Impact of altered loading conditions on ventricular performance in fetuses with congenital cystic adenomatoid malformation and twin-twin transfusion syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007 , 30, 40-6	5.8	46
99	OC108: Ventricular performance in the fetus with hypoplastic left heart syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007 , 30, 400-400	5.8	1
98	OC109: Prominence of the coronary circulation in the fetus: a prognostic indicator of poor outcome?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007 , 30, 400-401	5.8	
97	OP10.02: The CHOP cardiovascular score: a method for quantification of cardiovascular abnormality in the twin-Twin transfusion syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007 , 30, 486-486	5.8	
96	OP10.10: The CHOP cardiovascular score for twin-Twin transfusion: the effect of treatment with selective laser ablation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007 , 30, 489-489	5.8	3
95	OP12.11: Imaging of the fetal heart in thoracopagus twins. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007 , 30, 496-496	5.8	
94	OP18.09: Doppler tissue imaging of the fetal myocardium: normal values and developmental changes during gestation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007 , 30, 518-518	5.8	

93	The twin-twin transfusion syndrome: spectrum of cardiovascular abnormality and development of a cardiovascular score to assess severity of disease. <i>American Journal of Obstetrics and Gynecology</i> , 2007 , 197, 392.e1-8	6.4	165
92	Aortic morphometry and microcephaly in hypoplastic left heart syndrome. <i>Cardiology in the Young</i> , 2007 , 17, 189-95	1	98
91	Hypoplastic left heart syndrome with atrial level restriction in the era of prenatal diagnosis. <i>Annals of Thoracic Surgery</i> , 2007 , 84, 1633-8	2.7	113
90	Right aortic arch and coarctation: a rare association. <i>Congenital Heart Disease</i> , 2006 , 1, 217-23	3.1	14
89	Impact of anomalies other than congenital heart disease on the fetal cardiovascular system. <i>Progress in Pediatric Cardiology</i> , 2006 , 22, 109-119	0.4	2
88	The fetal heart program: A multidisciplinary practice model for the fetus with congenital heart disease. <i>Progress in Pediatric Cardiology</i> , 2006 , 22, 129-133	0.4	2
87	Illustration of the additional value of real-time 3-dimensional echocardiography to conventional transthoracic and transesophageal 2-dimensional echocardiography in imaging muscular ventricular septal defects: does this have any impact on individual patient treatment?. <i>Journal of the American Society of Echocardiography</i> , 2006 , 19, 1511-9	5.8	62
86	Real-time 3-dimensional echocardiographic imaging of congenital heart disease using matrix-array technology: freehand real-time scanning adds instant morphologic details not well delineated by conventional 2-dimensional imaging. <i>Journal of the American Society of Echocardiography</i> , 2006 , 19, 121-9	5.8	21
85	Guidelines and standards for performance of a pediatric echocardiogram: a report from the Task Force of the Pediatric Council of the American Society of Echocardiography. <i>Journal of the American Society of Echocardiography</i> , 2006 , 19, 1413-30	5.8	504
84	Protein-losing enteropathy after fontan operation: investigations into possible pathophysiologic mechanisms. <i>Annals of Thoracic Surgery</i> , 2006 , 82, 695-700	2.7	134
83	Heterotaxy syndrome with functional single ventricle: does prenatal diagnosis improve survival?. <i>Annals of Thoracic Surgery</i> , 2006 , 82, 1629-36	2.7	49
82	P03.07: Early prenatal diagnosis of a vein of Galen aneurysm. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006 , 28, 549-549	5.8	
81	Fetal Cardiovascular Disease 2006 , 223-235		
80	Impact of continuous intraoperative monitoring on outcomes in open fetal surgery. <i>Fetal Diagnosis and Therapy</i> , 2005 , 20, 316-20	2.4	24
79	Hypoplastic left heart syndrome: from in-utero diagnosis to school age. <i>Seminars in Fetal and Neonatal Medicine</i> , 2005 , 10, 553-66	3.7	24
78	Current concepts in fetal cardiovascular disease. <i>Clinics in Perinatology</i> , 2005 , 32, 857-75, viii	2.8	12
77	Indications and guidelines for performance of transesophageal echocardiography in the patient with pediatric acquired or congenital heart disease: report from the task force of the Pediatric Council of the American Society of Echocardiography. <i>Journal of the American Society of Echocardiography</i> , 2005 , 18, 91-8	5.8	153
76	Impact of congenital heart disease on cerebrovascular blood flow dynamics in the fetus. <i>Ultrasound in Obstetrics and Gynecology</i> , 2005 , 25, 32-6	5.8	194

75	Effect of Prenatal Diagnosis on Outcome in Patients With Congenital Heart Disease. <i>NeoReviews</i> , 2005 , 6, e326-e331	1.1	6
74	Preliminary investigations into a new method of functional assessment of the fetal heart using a novel application of Real-time Cardiac magnetic resonance imaging. <i>Fetal Diagnosis and Therapy</i> , 2005 , 20, 475-80	2.4	36
73	Acute cardiovascular effects of fetal surgery in the human. <i>Circulation</i> , 2004 , 110, 1549-56	16.7	79
72	Parental decision-making in congenital heart disease. <i>Cardiology in the Young</i> , 2004 , 14, 309-14	1	29
71	Fetal cardiovascular physiology. <i>Pediatric Cardiology</i> , 2004 , 25, 201-9	2.1	88
70	American Society of Echocardiography guidelines and standards for performance of the fetal echocardiogram. <i>Journal of the American Society of Echocardiography</i> , 2004 , 17, 803-10	5.8	296
69	Frontiers in fetal cardiovascular disease. <i>Pediatric Clinics of North America</i> , 2004 , 51, 1489-502, vii	3.6	9
68	Diagnostic assessment before Fontan operation in patients with bidirectional cavopulmonary anastomosis: are noninvasive methods sufficient?. <i>Journal of the American College of Cardiology</i> , 2004 , 44, 184-7	15.1	47
67	Improving outcomes in functional single ventricle and total anomalous pulmonary venous connection. <i>Annals of Thoracic Surgery</i> , 2004 , 78, 1688-95	2.7	52
66	Diagnostic Assessment of Hypoplastic Left Heart Syndrome. <i>Developments in Cardiovascular Medicine</i> , 2003 , 39-67		
65	ACC/AHA clinical competence statement on echocardiography: a report of the American College of Cardiology/American Heart Association/American College of Physicians-American Society of Internal Medicine Task Force on Clinical Competence. <i>Journal of the American College of Cardiology</i> , 2003 , 41, 687-708	15.1	167
64	Surgical reinterventions following the Fontan procedure. <i>European Journal of Cardio-thoracic Surgery</i> , 2003 , 24, 255-9	3	67
63	American College of Cardiology/American Heart Association clinical competence statement on echocardiography: a report of the American College of Cardiology/American Heart Association/American College of Physicians--American Society of Internal Medicine Task Force on Clinical Competence. <i>Circulation</i> , 2003 , 107, 1068-89	16.7	69
62	Relation of mesenteric vascular resistance after Fontan operation and protein-losing enteropathy. <i>American Journal of Cardiology</i> , 2002 , 90, 672-4	3	78
61	Long-term outcome and complications of patients with single ventricle. <i>Progress in Pediatric Cardiology</i> , 2002 , 16, 89-103	0.4	6
60	Strategies to treat protein-losing enteropathy. <i>Pediatric Cardiac Surgery Annual</i> , 2002 , 5, 3-11	2.1	48
59	Influence of congenital heart disease on survival in children with congenital diaphragmatic hernia. <i>Journal of Pediatrics</i> , 2002 , 141, 25-30	3.6	91
58	Restrictive interatrial communication after reconstructive surgery for hypoplastic left heart syndrome. <i>American Journal of Cardiology</i> , 2001 , 88, 1454-7, A9	3	8

57	Atrial pacing: an alternative treatment for protein-losing enteropathy after the Fontan operation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2001 , 121, 582-3	1.5	86
56	Outcome following tricuspid valve detachment for ventricular septal defects closure. <i>European Journal of Cardio-thoracic Surgery</i> , 2001 , 19, 279-82	3	48
55	Recurrent arch obstruction after repair of isolated coarctation of the aorta in neonates and young infants: is low weight a risk factor?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2001 , 122, 883-90	1.5	74
54	Deviation of atrial septum primum in association with normal left atrioventricular valve size. <i>Journal of the American Society of Echocardiography</i> , 2001 , 14, 732-7	5.8	12
53	Evaluation and follow-up of patients with left ventricular apical to aortic conduits with 2D and 3D magnetic resonance imaging and Doppler echocardiography: A new look at an old operation. <i>American Heart Journal</i> , 2001 , 141, 630-6	4.9	12
52	Design and baseline characteristics for the ACE Inhibitor After Anthracycline (AAA) study of cardiac dysfunction in long-term pediatric cancer survivors. <i>American Heart Journal</i> , 2001 , 142, 577-85	4.9	37
51	Thrombus formation after the Fontan operation. <i>Annals of Thoracic Surgery</i> , 2001 , 71, 1990-4	2.7	145
50	Atrioventricular valve regurgitation in patients with single ventricle: impact of the bidirectional cavopulmonary anastomosis. <i>Annals of Thoracic Surgery</i> , 2001 , 72, 831-5	2.7	78
49	Quantitative echocardiographic assessment of the performance of the functionally single right ventricle after the Fontan operation. <i>Cardiology in the Young</i> , 2001 , 11, 399-406	1	73
48	Evaluation of ventricular septal defect repair using intraoperative transesophageal echocardiography: frequency and significance of residual defects in infants and children. <i>Echocardiography</i> , 2000 , 17, 681-4	1.5	51
47	Echocardiographic evaluation of the fetus with congenital cystic adenomatoid malformation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2000 , 16, 620-4	5.8	70
46	Assessment of pulmonary/systemic blood flow ratio after first-stage palliation for hypoplastic left heart syndrome: development of a new index with the use of doppler echocardiography. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2000 , 120, 81-7	1.5	33
45	Clinical significance of pulmonary arteriovenous malformations after staging bidirectional cavopulmonary anastomosis. <i>American Journal of Cardiology</i> , 2000 , 86, 239-41	3	8
44	Outcome following single-stage repair of coarctation with ventricular septal defect. <i>European Journal of Cardio-thoracic Surgery</i> , 2000 , 18, 62-7	3	40
43	Changes in oxygenation with inhaled nitric oxide in severe bronchopulmonary dysplasia. <i>Pediatrics</i> , 1999 , 103, 610-8	7.4	124
42	Caval contribution to flow in the branch pulmonary arteries of Fontan patients with a novel application of magnetic resonance presaturation pulse. <i>Circulation</i> , 1999 , 99, 1215-21	16.7	88
41	Pulmonary hypertension in children following extracorporeal membrane oxygenation therapy and repair of congenital diaphragmatic hernia. <i>Journal of Perinatology</i> , 1999 , 19, 220-6	3.1	40
40	Long-term outcome of infants with single ventricle and total anomalous pulmonary venous connection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1999 , 117, 506-13; discussion 513-4	1.5	109

39	Usefulness of intraoperative transesophageal echocardiography in predicting the degree of mitral regurgitation secondary to atrioventricular defect in children. <i>American Journal of Cardiology</i> , 1999 , 83, 750-3	3	34
38	Outcome after repair of tetralogy of Fallot with absent pulmonary valve. <i>Annals of Thoracic Surgery</i> , 1999 , 67, 1391-5; discussion 1395-6	2.7	42
37	The hypoplastic left heart syndrome with intact atrial septum: atrial morphology, pulmonary vascular histopathology and outcome. <i>Journal of the American College of Cardiology</i> , 1999 , 34, 554-60	15.1	286
36	Early Results of the Ross Procedure in Simple and Complex Left Heart Disease. <i>Circulation</i> , 1999 , 100,	16.7	1
35	Outcome after operations for pulmonary atresia with intact ventricular septum. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1998 , 116, 924-31	1.5	94
34	Right ventricular function in congenital heart disease: pressure and volume overload lesions. <i>Progress in Cardiovascular Diseases</i> , 1998 , 40, 343-56	8.5	37
33	Acute changes in preload, afterload, and systolic function after superior cavopulmonary connection. <i>Annals of Thoracic Surgery</i> , 1998 , 65, 503-8	2.7	18
32	Growth characteristics of the aortic arch after the Norwood operation. <i>Journal of the American College of Cardiology</i> , 1998 , 32, 1951-4	15.1	32
31	Management of protein-losing enteropathy after the Fontan procedure. <i>Pediatric Cardiac Surgery Annual</i> , 1998 , 1, 15-22	2.1	27
30	Mechanics of the single left ventricle: a study in ventricular-ventricular interaction II. <i>Circulation</i> , 1998 , 98, 330-8	16.7	81
29	Tetralogy of Fallot with absent pulmonary valve: echocardiographic morphometric features of the right-sided structures and their relationship to presentation and outcome. <i>Journal of the American Society of Echocardiography</i> , 1997 , 10, 556-61	5.8	19
28	Pulmonary AV malformations after superior cavopulmonary connection: resolution after inclusion of hepatic veins in the pulmonary circulation. <i>Annals of Thoracic Surgery</i> , 1997 , 63, 960-3	2.7	154
27	Effect of surgical reconstruction on flow profiles in the aorta using magnetic resonance blood tagging. <i>Annals of Thoracic Surgery</i> , 1997 , 63, 1691-700	2.7	25
26	Intraoperative Transesophageal Echocardiographic Imaging of Intrapulmonary Tunnel Repair for Anomalous Left Coronary Artery Originating from the Pulmonary Artery. <i>Echocardiography</i> , 1997 , 14, 33-38	1.5	
25	The nature of flow in the systemic venous pathway measured by magnetic resonance blood tagging in patients having the Fontan operation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1997 , 114, 1032-41	1.5	87
24	Effect of volume unloading surgery on coronary flow dynamics in patients with aortic atresia. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1997 , 113, 718-26; discussion 726-7	1.5	41
23	Comparison of patterns of pulmonary venous blood flow in the functional single ventricle heart after operative aortopulmonary shunt versus superior cavopulmonary shunt. <i>American Journal of Cardiology</i> , 1997 , 80, 922-6	3	27
22	Transcatheter radiofrequency ablation for congenital junctional ectopic tachycardia in infancy. <i>Pediatric Cardiology</i> , 1997 , 18, 447-50	2.1	21

21	Late surgical fenestration for complications after the Fontan operation. <i>Circulation</i> , 1997 , 96, 33-6	16.7	60
20	The single ventricle heart in the fetus: accuracy of prenatal diagnosis and outcome. <i>Journal of Perinatology</i> , 1997 , 17, 183-8	3.1	12
19	Doppler echocardiographic analysis of flow in the ductus arteriosus of infants with hypoplastic left heart syndrome: relationship of flow patterns to systemic oxygenation and size of interatrial communication. <i>Journal of the American Society of Echocardiography</i> , 1996 , 9, 166-73	5.8	11
18	Protein-losing enteropathy after Fontan operation: resolution after baffle fenestration. <i>Annals of Thoracic Surgery</i> , 1996 , 61, 206-8	2.7	45
17	Early reduction of the volume work of the single ventricle: The hemi-fontan operation. <i>Annals of Thoracic Surgery</i> , 1996 , 62, 456-462	2.7	94
16	Morphometric analysis of unbalanced common atrioventricular canal using two-dimensional echocardiography. <i>Journal of the American College of Cardiology</i> , 1996 , 28, 1017-23	15.1	106
15	Quantitative assessment of myocardial tissue velocities in normal children with Doppler tissue imaging. <i>American Journal of Cardiology</i> , 1996 , 77, 1254-7	3	103
14	Aortic Stenosis or Atresia with Associated Hypoplasia of the Left Ventricle: Imaging Before and After Reconstructive Surgery. <i>Echocardiography</i> , 1996 , 13, 325-336	1.5	2
13	Early reduction of the volume work of the single ventricle: the hemi-Fontan operation. <i>Annals of Thoracic Surgery</i> , 1996 , 62, 456-61; discussion 461-2	2.7	11
12	Acute changes in left ventricular geometry after volume reduction operation. <i>Annals of Thoracic Surgery</i> , 1995 , 60, 1267-73; discussion 1274	2.7	41
11	Early changes in ventricular septal defect size and ventricular geometry in the single left ventricle after volume-unloading surgery. <i>Journal of the American College of Cardiology</i> , 1995 , 26, 1008-15	15.1	46
10	Results of Norwood ^Q operation for lesions other than hypoplastic left heart syndrome. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1995 , 110, 1555-61; discussion 1561-2	1.5	60
9	Avoidance of Subaortic Obstruction in Staged Management of Single Ventricle. <i>Annals of Thoracic Surgery</i> , 1995 , 60, S543-S545	2.7	
8	Early changes in ventricular geometry and ventricular septal defect size following Rastelli operation or intraventricular baffle repair for conotruncal anomaly. A cause for development of subaortic stenosis. <i>Circulation</i> , 1994 , 90, 1113-9	16.7	16
7	Usefulness of corticosteroid therapy for protein-losing enteropathy after the Fontan procedure. <i>American Journal of Cardiology</i> , 1991 , 68, 819-21	3	82
6	Surgical management of severe aortic outflow obstruction in lesions other than the hypoplastic left heart syndrome: use of a pulmonary artery to aorta anastomosis. <i>Journal of the American College of Cardiology</i> , 1991 , 18, 809-16	15.1	52
5	Outcome following bidirectional cavo-pulmonary anastomosis prior to modified fontan procedure. <i>Journal of the American College of Cardiology</i> , 1991 , 17, A33	15.1	5
4	Doppler color flow mapping assessment of residual shunt after closure of large ventricular septal defects. <i>Circulation</i> , 1991 , 84, 11153-61	16.7	4

3 Twin-to-twin transfusion syndrome 166-172

2 Hypoplastic Left Heart Syndrome 315-338

2

1 A Path FORWARD: Development of a Comprehensive Multidisciplinary Clinic to Create Health and Wellness for the Child and Adolescent with a Fontan Circulation. *Pediatric Cardiology*,

2.1 0