

Jack Rychik

List of Publications by Year in descending order

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284
papers

14,861
citations

14644

66
h-index

23514

111
g-index

340
all docs

340
docs citations

340
times ranked

7859
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnosis and Treatment of Fetal Cardiac Disease. <i>Circulation</i> , 2014, 129, 2183-2242.	1.6	875
2	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, 1413-1430.	1.2	703
3	Evaluation and Management of the Child and Adult With Fontan Circulation: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2019, 140, CIR0000000000000696.	1.6	474
4	American society of echocardiography guidelines and standards for performance of the fetal echocardiogram. <i>Journal of the American Society of Echocardiography</i> , 2004, 17, 803-810.	1.2	380
5	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, 554-560.	1.2	339
6	Impact of Oral Sildenafil on Exercise Performance in Children and Young Adults After the Fontan Operation. <i>Circulation</i> , 2011, 123, 1185-1193.	1.6	268
7	The Precarious State of the Liver After a Fontan Operation: Summary of a Multidisciplinary Symposium. <i>Pediatric Cardiology</i> , 2012, 33, 1001-1012.	0.6	262
8	An extra-uterine system to physiologically support the extreme premature lamb. <i>Nature Communications</i> , 2017, 8, 15112.	5.8	240
9	Impact of congenital heart disease on cerebrovascular blood flow dynamics in the fetus. <i>Ultrasound in Obstetrics and Gynecology</i> , 2005, 25, 32-36.	0.9	237
10	Percutaneous Lymphatic Embolization of Abnormal Pulmonary Lymphatic Flow as Treatment of Plastic Bronchitis in Patients With Congenital Heart Disease. <i>Circulation</i> , 2016, 133, 1160-1170.	1.6	228
11	ACC/AHA clinical competence statement on echocardiography: when citing this document, the American College of Cardiology, the American Heart Association, and the American College of Physicians would appreciate the following citation format: Quiñones MA, Douglas PS, Foster E, Gorcsan J, Lewis JF, Pearlman AS, Rychik J, Salcedo EE, Seward J, Stevenson JC, Thys DM, Weitz HH, and Zoghbi WA. ACC/AHA clinical competence statement on echocardiography: a report of the American College of Cardiology. <i>Journal of the American College of Cardiology</i> , 2003, 41, 1095-1102.	1.2	203
12	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.e1-392.e8.	0.7	200
13	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, .	1.6	195
14	Indications and guidelines for performance of transesophageal echocardiography in the patient with pediatric acquired or congenital heart disease. <i>Journal of the American Society of Echocardiography</i> , 2005, 18, 91-98.	1.2	187
15	Comparison of Echocardiographic and Cardiac Magnetic Resonance Imaging Measurements of Functional Single Ventricular Volumes, Mass, and Ejection Fraction (from the Pediatric Heart) Tj ETQq1 1 0.784314 rgBT /Overlock 100ff in the Appendix. <i>American Journal of Cardiology</i> , 2009, 104, 419-428.	0.7	181
16	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, 960-963.	0.7	179
17	Thrombus formation after the Fontan operation. <i>Annals of Thoracic Surgery</i> , 2001, 71, 1990-1994.	0.7	172
18	Protein-Losing Enteropathy after Fontan Operation. <i>Congenital Heart Disease</i> , 2007, 2, 288-300.	0.0	165

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19	The failing Fontan: etiology, diagnosis and management. Expert Review of Cardiovascular Therapy, 2011, 9, 785-793.	0.6	157
20	18 Years of the Fontan Operation at a Single Institution. Journal of the American College of Cardiology, 2012, 60, 1018-1025.	1.2	152
21	Protein-Losing Enteropathy After Fontan Operation: Investigations Into Possible Pathophysiologic Mechanisms. Annals of Thoracic Surgery, 2006, 82, 695-700.	0.7	150
22	Maternal Psychological Stress after Prenatal Diagnosis of Congenital Heart Disease. Journal of Pediatrics, 2013, 162, 302-307.e1.	0.9	148
23	Long-term survival after the Fontan operation: Twenty years of experience at a single center. Journal of Thoracic and Cardiovascular Surgery, 2017, 154, 243-253.e2.	0.4	148
24	Changes in Oxygenation With Inhaled Nitric Oxide in Severe Bronchopulmonary Dysplasia. Pediatrics, 1999, 103, 610-618.	1.0	140
25	Hypoplastic Left Heart Syndrome With Atrial Level Restriction in the Era of Prenatal Diagnosis. Annals of Thoracic Surgery, 2007, 84, 1633-1638.	0.7	140
26	The Relentless Effects of the Fontan Paradox. Pediatric Cardiac Surgery Annual, 2016, 19, 37-43.	0.5	136
27	Protein-Losing Enteropathy in Patients With Congenital Heart Disease. Journal of the American College of Cardiology, 2017, 69, 2929-2937.	1.2	136
28	Long-term outcome of infants with single ventricle and total anomalous pulmonary venous connection. Journal of Thoracic and Cardiovascular Surgery, 1999, 117, 506-514.	0.4	132
29	Quantifying Pulmonary Regurgitation and Right Ventricular Function in Surgically Repaired Tetralogy of Fallot. Circulation: Cardiovascular Imaging, 2012, 5, 637-643.	1.3	129
30	Morphometric Analysis of Unbalanced Common Atrioventricular Canal Using Two-Dimensional Echocardiography. Journal of the American College of Cardiology, 1996, 28, 1017-1023.	1.2	127
31	Aortic morphometry and microcephaly in hypoplastic left heart syndrome. Cardiology in the Young, 2007, 17, 189-195.	0.4	116
32	American College of Cardiology/American Heart Association Clinical Competence Statement on Echocardiography. Circulation, 2003, 107, 1068-1089.	1.6	115
33	Successful Treatment of Plastic Bronchitis by Selective Lymphatic Embolization in a Fontan Patient. Pediatrics, 2014, 134, e590-e595.	1.0	115
34	Fetal Cardiovascular Physiology. Pediatric Cardiology, 2004, 25, 201-9.	0.6	113
35	Influence of congenital heart disease on survival in children with congenital diaphragmatic hernia. Journal of Pediatrics, 2002, 141, 25-30.	0.9	112
36	Early reduction of the volume work of the single ventricle: The hemi-fontan operation. Annals of Thoracic Surgery, 1996, 62, 456-462.	0.7	108

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37	Outcome after operations for pulmonary atresia with intact ventricular septum. Journal of Thoracic and Cardiovascular Surgery, 1998, 116, 924-931.	0.4	108
38	Quantitative assessment of myocardial tissue velocities in normal children with Doppler tissue imaging. American Journal of Cardiology, 1996, 77, 1254-1257.	0.7	107
39	Atrial pacing: An alternative treatment for protein-losing enteropathy after the Fontan operation. Journal of Thoracic and Cardiovascular Surgery, 2001, 121, 582-583.	0.4	98
40	Caval Contribution to Flow in the Branch Pulmonary Arteries of Fontan Patients With a Novel Application of Magnetic Resonance Presaturation Pulse. Circulation, 1999, 99, 1215-1221.	1.6	96
41	Recurrent arch obstruction after repair of isolated coarctation of the aorta in neonates and young infants: Is low weight a risk factor?. Journal of Thoracic and Cardiovascular Surgery, 2001, 122, 883-890.	0.4	95
42	Acute Cardiovascular Effects of Fetal Surgery in the Human. Circulation, 2004, 110, 1549-1556.	1.6	95
43	Mechanics of the Single Left Ventricle. Circulation, 1998, 98, 330-338.	1.6	94
44	Sacrococcygeal Teratomas: Prenatal Surveillance, Growth and Pregnancy Outcome. Fetal Diagnosis and Therapy, 2009, 25, 15-20.	0.6	94
45	Usefulness of corticosteroid therapy for protein-losing enteropathy after the Fontan procedure. American Journal of Cardiology, 1991, 68, 819-821.	0.7	92
46	The nature of flow in the systemic venous pathway measured by magnetic resonance blood tagging in patients having the fontan operation. Journal of Thoracic and Cardiovascular Surgery, 1997, 114, 1032-1041.	0.4	92
47	Atrioventricular valve regurgitation in patients with single ventricle: impact of the bidirectional cavopulmonary anastomosis. Annals of Thoracic Surgery, 2001, 72, 831-835.	0.7	92
48	Perinatal and early surgical outcome for the fetus with hypoplastic left heart syndrome: a 5-year single institutional experience. Ultrasound in Obstetrics and Gynecology, 2010, 36, 465-470.	0.9	92
49	Characterization of the Placenta in the Newborn with Congenital Heart Disease: Distinctions Based on Type of Cardiac Malformation. Pediatric Cardiology, 2018, 39, 1165-1171.	0.6	92
50	Relation of mesenteric vascular resistance after Fontan operation and protein-losing enteropathy. American Journal of Cardiology, 2002, 90, 672-674.	0.7	90
51	Vasoreactive Response to Maternal Hyperoxygenation in the Fetus With Hypoplastic Left Heart Syndrome. Circulation: Cardiovascular Imaging, 2010, 3, 172-178.	1.3	90
52	Use of Oral Budesonide in the Management of Protein-Losing Enteropathy After the Fontan Operation. Annals of Thoracic Surgery, 2010, 89, 837-842.	0.7	88
53	Prevalence and characterization of fibrosis in surveillance liver biopsies of patients with Fontan circulation. Human Pathology, 2016, 57, 106-115.	1.1	86
54	Echocardiographic evaluation of the fetus with congenital cystic adenomatoid malformation. Ultrasound in Obstetrics and Gynecology, 2000, 16, 620-624.	0.9	83

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55	Surgical reinterventions following the Fontan procedure. <i>European Journal of Cardio-thoracic Surgery</i> , 2003, 24, 255-259.	0.6	81
56	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>J. Journal of Thoracic and Cardiovascular Surgery</i> , 2010, 140, 1245-1250.	0.4	81
57	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.	0.4	80
58	Lean mass deficits, vitamin D status and exercise capacity in children and young adults after Fontan palliation. <i>Heart</i> , 2014, 100, 1702-1707.	1.2	80
59	End-organ consequences of the Fontan operation: liver fibrosis, protein-losing enteropathy and plastic bronchitis. <i>Cardiology in the Young</i> , 2013, 23, 831-840.	0.4	79
60	Results of Norwood's operation for lesions other than hypoplastic left heart syndrome. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1995, 110, 1555-1562.	0.4	77
61	Forty Years of The Fontan Operation: A Failed Strategy. <i>Pediatric Cardiac Surgery Annual</i> , 2010, 13, 96-100.	0.5	76
62	MRI Evaluation of Lymphatic Abnormalities in the Neck and Thorax after Fontan Surgery: Relationship with Outcome. <i>Radiology</i> , 2019, 291, 774-780.	3.6	76
63	Late Surgical Fenestration for Complications After the Fontan Operation. <i>Circulation</i> , 1997, 96, 33-36.	1.6	75
64	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, 767-773.	0.4	73
65	Impact of Sildenafil on Echocardiographic Indices of Myocardial Performance After the Fontan Operation. <i>Pediatric Cardiology</i> , 2012, 33, 689-696.	0.6	73
66	Effect of Fontan-Associated Morbidities on Survival With Intact Fontan Circulation. <i>American Journal of Cardiology</i> , 2017, 119, 1866-1871.	0.7	73
67	Critical heart disease in the neonate: Presentation and outcome at a tertiary care center. <i>Pediatric Critical Care Medicine</i> , 2008, 9, 193-202.	0.2	65
68	Improving Outcomes in Functional Single Ventricle and Total Anomalous Pulmonary Venous Connection. <i>Annals of Thoracic Surgery</i> , 2004, 78, 1688-1695.	0.7	64
69	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, 809-816.	1.2	63
70	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, 1511-1519.	1.2	63
71	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, 1296-1301.	1.2	63
72	Younger gestational age is associated with worse neurodevelopmental outcomes after cardiac surgery in infancy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012, 143, 535-542.	0.4	63

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73	Right Ventricular Performance in the Fetus With Hypoplastic Left Heart Syndrome. <i>Annals of Thoracic Surgery</i> , 2009, 87, 1214-1219.	0.7	62
74	Heterotaxy Syndrome with Functional Single Ventricle: Does Prenatal Diagnosis Improve Survival?. <i>Annals of Thoracic Surgery</i> , 2006, 82, 1629-1636.	0.7	60
75	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, 681-684.	0.3	59
76	Outcome following tricuspid valve detachment for ventricular septal defects closure. <i>European Journal of Cardio-thoracic Surgery</i> , 2001, 19, 279-282.	0.6	59
77	Rare problems associated with the Fontan circulation. <i>Cardiology in the Young</i> , 2010, 20, 113-119.	0.4	58
78	A Multifaceted Approach to the Management of Plastic Bronchitis After Cavopulmonary Palliation. <i>Annals of Thoracic Surgery</i> , 2014, 98, 634-640.	0.7	58
79	Strategies to treat protein-losing enteropathy. <i>Pediatric Cardiac Surgery Annual</i> , 2002, 5, 3-11.	0.5	57
80	Diagnostic assessment before Fontan operation in patients with bidirectional cavopulmonary anastomosis. <i>Journal of the American College of Cardiology</i> , 2004, 44, 184-187.	1.2	57
81	Predictors of Disease Progression in Pediatric Dilated Cardiomyopathy. <i>Circulation: Heart Failure</i> , 2013, 6, 1214-1222.	1.6	57
82	Protein-losing enteropathy after fontan operation: Resolution after baffle fenestration. <i>Annals of Thoracic Surgery</i> , 1996, 61, 206-208.	0.7	56
83	Outcome after repair of tetralogy of Fallot with absent pulmonary valve. <i>Annals of Thoracic Surgery</i> , 1999, 67, 1391-1395.	0.7	55
84	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, 1008-1015.	1.2	53
85	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, 664-669.	0.9	53
86	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, 40-46.	0.9	52
87	Assessment of Kidney Function in Survivors Following Fontan Palliation. <i>Congenital Heart Disease</i> , 2016, 11, 630-636.	0.0	51
88	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, 483-489.	1.1	51
89	Effect of volume unloading surgery on coronary flow dynamics in patients with aortic atresia. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1997, 113, 718-726.	0.4	50
90	Outcome following single-stage repair of coarctation with ventricular septal defect. <i>European Journal of Cardio-thoracic Surgery</i> , 2000, 18, 62-67.	0.6	50

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91	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, 131-137.	0.6	50
92	Comparative analysis of cerebrovascular resistance in fetuses with single-ventricle congenital heart disease. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012, 40, 62-67.	0.9	50
93	22q11.2 Deletion Status and Disease Burden in Children and Adolescents With Tetralogy of Fallot. <i>Circulation: Cardiovascular Genetics</i> , 2015, 8, 74-81.	5.1	50
94	Acute changes in left ventricular geometry after volume reduction operation. <i>Annals of Thoracic Surgery</i> , 1995, 60, 1267-1274.	0.7	49
95	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.	0.7	48
96	Pulmonary Hypertension in Children following Extracorporeal Membrane Oxygenation Therapy and Repair of Congenital Diaphragmatic Hernia. <i>Journal of Perinatology</i> , 1999, 19, 220-226.	0.9	47
97	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, 182-186.	0.0	46
98	Assessment of pulmonary/systemic blood flow ratio after first-stage palliation for hypoplastic left heart syndrome. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2000, 120, 81-87.	0.4	45
99	Preliminary Investigations into a New Method of Functional Assessment of the Fetal Heart Using a Novel Application of <i>Real-Time™</i> Cardiac Magnetic Resonance Imaging. <i>Fetal Diagnosis and Therapy</i> , 2005, 20, 475-480.	0.6	45
100	Deficits in bone density and structure in children and young adults following Fontan palliation. <i>Bone</i> , 2015, 77, 12-16.	1.4	45
101	The Role of Echocardiography in the Intraoperative Management of the Fetus Undergoing Myelomeningocele Repair. <i>Fetal Diagnosis and Therapy</i> , 2015, 37, 172-178.	0.6	44
102	Providing a framework of principles for conceptualising the Fontan circulation. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 651-658.	0.7	44
103	Right ventricular function in congenital heart disease: Pressure and volume overload lesions. <i>Progress in Cardiovascular Diseases</i> , 1998, 40, 343-356.	1.6	43
104	Late Consequences of the Fontan Operation. <i>Circulation</i> , 2014, 130, 1525-1528.	1.6	43
105	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.	0.6	43
106	Growth characteristics of the aortic arch after the Norwood operation. <i>Journal of the American College of Cardiology</i> , 1998, 32, 1951-1954.	1.2	42
107	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, 577-585.	1.2	41
108	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, 1313-1317.	0.8	41

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109	Surgical and Catheter-Based Reinterventions Are Common in Long-Term Survivors of the Fontan Operation. <i>Circulation: Cardiovascular Interventions</i> , 2017, 10, .	1.4	41
110	Impact of hemodynamics and fluid energetics on liver fibrosis after Fontan operation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 156, 267-275.	0.4	41
111	Abnormalities of Intestinal Rotation in Patients with Congenital Heart Disease and the Heterotaxy Syndrome. <i>Congenital Heart Disease</i> , 2007, 2, 12-18.	0.0	40
112	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, 103-109.	0.7	40
113	Wireless, remote solution for home fetal and maternal heart rate monitoring. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2020, 2, 100101.	1.3	39
114	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, 750-753.	0.7	38
115	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, 922-926.	0.7	36
116	Parental decision-making in congenital heart disease. <i>Cardiology in the Young</i> , 2004, 14, 309-314.	0.4	36
117	Longitudinal Assessment of Outcome From Prenatal Diagnosis Through Fontan Operation for Over 500 Fetuses With Single Ventricleâ€”Type Congenital Heart Disease: The Philadelphia Fetusâ€”toâ€”Fontan Cohort Study. <i>Journal of the American Heart Association</i> , 2018, 7, e009145.	1.6	36
118	Chronic intrauterine hypoxia alters neurodevelopment in fetal sheep. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, 1982-1991.	0.4	36
119	Management of Protein-Losing Enteropathy After the Fontan Procedure. <i>Pediatric Cardiac Surgery Annual</i> , 1998, 1, 15-21.	0.5	35
120	Hypoplastic left heart syndrome: From in-utero diagnosis to school age. <i>Seminars in Fetal and Neonatal Medicine</i> , 2005, 10, 553-566.	1.1	35
121	Anatomic Variability and Outcome in Prenatally Diagnosed Absent Pulmonary Valve Syndrome. <i>Annals of Thoracic Surgery</i> , 2014, 98, 152-158.	0.7	35
122	Reaching consensus for unified medical language in Fontan care. <i>ESC Heart Failure</i> , 2021, 8, 3894-3905.	1.4	35
123	Umbilical cannulation optimizes circuit flows in premature lambs supported by the EXTraâ€”uterine Environment for Neonatal Development (EXTEND). <i>Journal of Physiology</i> , 2018, 596, 1575-1585.	1.3	34
124	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.	0.9	33
125	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, 491-496.	2.0	33
126	Cardiovascular adaptation to the Fontan circulation. <i>Congenital Heart Disease</i> , 2017, 12, 699-710.	0.0	32

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127	Morbidity in children and adolescents after surgical correction of truncus arteriosus communis. American Heart Journal, 2013, 166, 512-518.	1.2	31
128	Right Ventricular Mechanics in the Fetus with Hypoplastic Left Heart Syndrome. Journal of the American Society of Echocardiography, 2013, 26, 515-520.	1.2	31
129	Percutaneous liver biopsy in Fontan patients. Pediatric Radiology, 2019, 49, 342-350.	1.1	31
130	Impact of Continuous Intraoperative Monitoring on Outcomes in Open Fetal Surgery. Fetal Diagnosis and Therapy, 2005, 20, 316-320.	0.6	30
131	Impact of Mode of Delivery on Markers of Perinatal Hemodynamics in Infants with Hypoplastic Left Heart Syndrome. Journal of Pediatrics, 2011, 159, 64-69.	0.9	30
132	Effect of Surgical Reconstruction on Flow Profiles in the Aorta Using Magnetic Resonance Blood Tagging. Annals of Thoracic Surgery, 1997, 63, 1691-1700.	0.7	29
133	Mitral valve dysplasia syndrome: A unique form of left-sided heart disease. Journal of Thoracic and Cardiovascular Surgery, 2011, 142, 1381-1387.	0.4	29
134	Outcomes in Hypoplastic Left Heart Syndrome. Pediatric Clinics of North America, 2020, 67, 945-962.	0.9	27
135	22q11.2 deletion syndrome as a risk factor for aortic root dilation in tetralogy of Fallot. Cardiology in the Young, 2014, 24, 303-310.	0.4	26
136	Pulmonary vasodilator therapy in the failing Fontan circulation: rationale and efficacy. Cardiology in the Young, 2015, 25, 1489-1492.	0.4	26
137	Protein Losing Enteropathy After Fontan Operation: Glimpses of Clarity Through the Lifting Fog. World Journal for Pediatric & Congenital Heart Surgery, 2020, 11, 92-96.	0.3	26
138	Fetal pulmonary venous Doppler patterns in hypoplastic left heart syndrome: relationship to atrial septal restriction. Heart, 2008, 94, 1446-1449.	1.2	25
139	Children With Protein-Losing Enteropathy After the Fontan Operation Are at Risk for Abnormal Bone Mineral Density. Pediatric Cardiology, 2012, 33, 1264-1268.	0.6	25
140	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. Journal of the American Society of Echocardiography, 2006, 19, 121-129.	1.2	24
141	Tetralogy of Fallot with absent pulmonary valve: Echocardiographic morphometric features of the right-sided structures and their relationship to presentation and outcome. Journal of the American Society of Echocardiography, 1997, 10, 556-561.	1.2	23
142	Advances in Fetal Echocardiography: Early Imaging, Three/Four Dimensional Imaging, and Role of Fetal Echocardiography in Guiding Early Postnatal Management of Congenital Heart Disease. Echocardiography, 2013, 30, 428-438.	0.3	23
143	What Does Palliative Care Mean in Prenatal Diagnosis of Congenital Heart Disease?. World Journal for Pediatric & Congenital Heart Surgery, 2013, 4, 80-84.	0.3	23
144	End-Organ Function and Exercise Performance in Patients With Fontan Circulation: What Characterizes the High Performers?. Journal of the American Heart Association, 2020, 9, e016850.	1.6	23

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145	Transcatheter Radiofrequency Ablation for Congenital Junctional Ectopic Tachycardia in Infancy. <i>Pediatric Cardiology</i> , 1997, 18, 447-450.	0.6	22
146	Acute Changes in Preload, Afterload, and Systolic Function After Superior Cavopulmonary Connection. <i>Annals of Thoracic Surgery</i> , 1998, 65, 503-508.	0.7	22
147	Prenatal counseling for neurodevelopmental delay in congenital heart disease: results of a worldwide survey of experts' attitudes advise caution. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016, 47, 667-671.	0.9	22
148	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.	0.9	22
149	Cardiac Magnetic Resonance—Derived Metrics Are Predictive of Liver Fibrosis in Fontan Patients. <i>Annals of Thoracic Surgery</i> , 2020, 109, 1904-1911.	0.7	22
150	Decreasing Interstage Mortality After the Norwood Procedure: A 30-Year Experience. <i>Journal of the American Heart Association</i> , 2020, 9, e016889.	1.6	22
151	Perinatal course of Ebstein's anomaly and tricuspid valve dysplasia in the fetus. <i>Prenatal Diagnosis</i> , 2012, 32, 245-251.	1.1	21
152	Usefulness of Insulinlike 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, 816-820.	0.7	21
153	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.	0.4	21
154	Right Aortic Arch and Coarctation: A Rare Association. <i>Congenital Heart Disease</i> , 2006, 1, 217-223.	0.0	20
155	Long-term results and consequences of single ventricle palliation. <i>Progress in Pediatric Cardiology</i> , 2010, 29, 19-23.	0.2	20
156	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.	0.8	20
157	Damaging Variants in Proangiogenic Genes Impair Growth in Fetuses with Cardiac Defects. <i>Journal of Pediatrics</i> , 2019, 213, 103-109.	0.9	20
158	Surveillance Testing and Preventive Care After Fontan Operation: A Multi-Institutional Survey. <i>Pediatric Cardiology</i> , 2019, 40, 110-115.	0.6	20
159	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, 101-105.	0.6	19
160	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.	0.9	19
161	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.	0.9	18
162	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, 166-173.	1.2	17

#	ARTICLE	IF	CITATIONS
163	Prenatal hypoxemia alters microglial morphology in fetal sheep. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 270-277.	0.4	17
164	Socioeconomic barriers to prenatal diagnosis of critical congenital heart disease. <i>Prenatal Diagnosis</i> , 2021, 41, 341-346.	1.1	17
165	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.	1.6	16
166	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.	0.7	16
167	Morbidity in Children and Adolescents After Surgical Correction of Interrupted Aortic Arch. <i>Pediatric Cardiology</i> , 2014, 35, 386-392.	0.6	15
168	Development and Validation of a Fetal Cardiovascular Disease Severity Scale. <i>Pediatric Cardiology</i> , 2014, 35, 1174-1180.	0.6	15
169	A Summary of the American Society of Echocardiography Foundation Value-Based Healthcare: Summit 2014. <i>Journal of the American Society of Echocardiography</i> , 2015, 28, 755-769.	1.2	15
170	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.	0.6	15
171	Characterization of Placental Microvascular Architecture by $MV\text{Flow}$ Imaging in Normal and Fetal Growth-Restricted Pregnancies. <i>Journal of Ultrasound in Medicine</i> , 2021, 40, 1533-1542.	0.8	15
172	Contemporary Outcomes in Tetralogy of Fallot With Absent Pulmonary Valve After Fetal Diagnosis. <i>Journal of the American Heart Association</i> , 2021, 10, e019713.	1.6	15
173	Fetal Situs, Isomerism, Heterotaxy Syndrome: Diagnostic Evaluation and Implication for Postnatal Management. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2016, 18, 77.	0.4	14
174	The placenta as the window to congenital heart disease. <i>Current Opinion in Cardiology</i> , 2021, 36, 56-60.	0.8	14
175	Impact of Maternal "Fetal Environment on Mortality in Children With Single Ventricle Heart Disease. <i>Journal of the American Heart Association</i> , 2022, 11, e020299.	1.6	14
176	Deviation of atrial septum primum in association with normal left atrioventricular valve size. <i>Journal of the American Society of Echocardiography</i> , 2001, 14, 732-737.	1.2	13
177	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, 630-636.	1.2	13
178	Current Concepts in Fetal Cardiovascular Disease. <i>Clinics in Perinatology</i> , 2005, 32, 857-875.	0.8	13
179	Ex Utero Extracorporeal Support as a Model for Fetal Hypoxia and Brain Dysmaturity. <i>Annals of Thoracic Surgery</i> , 2020, 109, 810-819.	0.7	13
180	Fetal hypoxemia causes abnormal myocardial development in a preterm ex utero fetal ovine model. <i>JCI Insight</i> , 2018, 3, .	2.3	13

#	ARTICLE	IF	CITATIONS
181	Fetal cardiovascular effects of lower urinary tract obstruction with giant bladder. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010, 36, 682-686.	0.9	12
182	Utility of a Single 3â€Vessel View in the Evaluation of the Ventricular Outflow Tracts. <i>Journal of Ultrasound in Medicine</i> , 2015, 34, 1415-1421.	0.8	12
183	<scp>Midâ€gestational</scp> fetal placental blood flow is diminished in the fetus with congenital heart disease. <i>Prenatal Diagnosis</i> , 2020, 40, 1432-1438.	1.1	12
184	The single ventricle heart in the fetus: accuracy of prenatal diagnosis and outcome. <i>Journal of Perinatology</i> , 1997, 17, 183-8.	0.9	12
185	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, 1085-1090.	0.6	11
186	Congenital pulmonary lymphangiectasia and early mortality after stage 1 reconstruction procedures. <i>Cardiology in the Young</i> , 2017, 27, 1356-1360.	0.4	11
187	Revisiting the End-Diastolic Forward FlowÂ(Restrictive Physiology) in TetralogyÂof Fallot. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1547-1548.	2.3	11
188	Restrictive interatrial communication after reconstructive surgery for hypoplastic left heart syndrome. <i>American Journal of Cardiology</i> , 2001, 88, 1454-1457.	0.7	10
189	Frontiers in fetal cardiovascular disease. <i>Pediatric Clinics of North America</i> , 2004, 51, 1489-1502.	0.9	10
190	Hypoplastic Left Heart Syndrome. <i>Circulation</i> , 2014, 130, 629-631.	1.6	10
191	Multidisciplinary Collaboration in Fetal Cardiovascular Research: The Time Has Come. <i>Journal of the American Society of Echocardiography</i> , 2016, 29, 140-142.	1.2	10
192	Resource Utilization for Prenatally Diagnosed Singleâ€Ventricle Cardiac Defects: A Philadelphia Fetusâ€toâ€Fontan Cohort Study. <i>Journal of the American Heart Association</i> , 2019, 8, e011284.	1.6	10
193	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.	0.3	9
194	The Natural History of Atrioventricular Valve Regurgitation Throughout Fetal Life in Patients with Atrioventricular Canal Defects. <i>Pediatric Cardiology</i> , 2016, 37, 50-54.	0.6	9
195	A Path FORWARD: Development of a Comprehensive Multidisciplinary Clinic to Create Health and Wellness for the Child and Adolescent with a Fontan Circulation. <i>Pediatric Cardiology</i> , 2022, 43, 1175-1192.	0.6	9
196	Clinical significance of pulmonary arteriovenous malformations after staging bidirectional cavopulmonary anastomosis. <i>American Journal of Cardiology</i> , 2000, 86, 239-241.	0.7	8
197	Long-term outcome and complications of patients with single ventricle. <i>Progress in Pediatric Cardiology</i> , 2002, 16, 89-103.	0.2	8
198	Effect of Prenatal Diagnosis on Outcome in Patients With Congenital Heart Disease. <i>NeoReviews</i> , 2005, 6, e326-e331.	0.4	8

#	ARTICLE	IF	CITATIONS
199	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, 647-648.	0.9	8
200	New concepts: development of a survivorship programme for patients with a functionally univentricular heart. <i>Cardiology in the Young</i> , 2011, 21, 77-79.	0.4	8
201	Twin Reversed Arterial Perfusion Sequence. <i>Journal of Ultrasound in Medicine</i> , 2013, 32, 2115-2123.	0.8	8
202	Pulmonary artery blood flow patterns in fetuses with pulmonary outflow tract obstruction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014, 43, 297-302.	0.9	8
203	Longitudinal Validation of the Diastolic to Systolic Time-Adjusted 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.	0.6	8
204	Prognostic value of the nutmeg lung pattern/lymphangiectasia on fetal magnetic resonance imaging. <i>Pediatric Radiology</i> , 2021, 51, 1809-1817.	1.1	8
205	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.	0.4	8
206	A vision for an International Society for Fetal and Perinatal Cardiovascular Disease. <i>Current Opinion in Pediatrics</i> , 2008, 20, 532-537.	1.0	7
207	Early Impact of Fontan Operation on Enteric Protein Loss. <i>Annals of Thoracic Surgery</i> , 2016, 101, 1025-1030.	0.7	7
208	Growth in Children with a Fontan Circulation. <i>Journal of Pediatrics</i> , 2021, 235, 149-155.e2.	0.9	7
209	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.	0.6	6
210	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.	0.3	6
211	Diagnosis and management of heart failure in the fetus. <i>Minerva Pediatrica</i> , 2012, 64, 471-92.	2.6	6
212	Outcome following bidirectional cavo-pulmonary anastomosis prior to modified fontan procedure. <i>Journal of the American College of Cardiology</i> , 1991, 17, A33.	1.2	5
213	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> 2. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014, 44, 136-136.	0.9	5
214	The Adolescent and Adult With a Fontan Circulation. <i>Journal of the American College of Cardiology</i> , 2018, 71, 1018-1020.	1.2	5
215	Controversy About a High-Risk and Innovative Fetal Cardiac Intervention. <i>Pediatrics</i> , 2018, 142, .	1.0	5
216	Cost-Effectiveness of Percutaneous Lymphatic Embolization for Management of Plastic Bronchitis. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2019, 10, 407-413.	0.3	5

#	ARTICLE	IF	CITATIONS
217	Delivery room oxygen physiology and respiratory interventions for newborns with cyanotic congenital heart disease. <i>Journal of Perinatology</i> , 2021, 41, 2309-2316.	0.9	5
218	Deficits in the Functional Muscleâ€“Bone Unit in Youths with Fontan Physiology. <i>Journal of Pediatrics</i> , 2021, 238, 202-207.	0.9	5
219	Protein losing enteropathy after the Fontan operation. <i>International Journal of Cardiology Congenital Heart Disease</i> , 2022, 7, 100338.	0.2	5
220	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.	0.2	5
221	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.	0.0	4
222	Long-term outcomes after Fontan surgery. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2008, 5, 368-369.	3.3	4
223	The use of reconstructive surgery to improve quality of life and survival in prenatal hypoplastic left heart syndrome. <i>Future Cardiology</i> , 2012, 8, 215-225.	0.5	4
224	Prenatal Diagnosis of Hypoplastic Left Heart Syndrome: Can We Optimize Outcomes?. <i>Journal of the American Society of Echocardiography</i> , 2013, 26, 1080-1083.	1.2	4
225	Atrioventricular Valve Regurgitation in the Fetus With Atrioventricular Canal Defect: Transition From Prenatal to Postnatal Life. <i>Pediatric Cardiology</i> , 2013, 34, 1797-1802.	0.6	4
226	Defining the role of liver biopsy in the assessment of liver fibrosis in patients with Fontan circulationâ€“reply. <i>Human Pathology</i> , 2017, 69, 141.	1.1	4
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.	0.6	4
228	What â€œFUELâ€“s the Fontan circulationâ€“solvitur ambulando!. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 162, 1234-1238.	0.4	4
229	The Fetal Cardiovascular Examination. , 2012, , 17-52.		4
230	Doppler color flow mapping assessment of residual shunt after closure of large ventricular septal defects. <i>Circulation</i> , 1991, 84, III153-61.	1.6	4
231	Aortic Stenosis or Atresia with Associated Hypoplasia of the Left Ventricle. <i>Echocardiography</i> , 1996, 13, 325-336.	0.3	3
232	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.	0.9	3
233	Preconceptual Folic Acid Use and Recurrence Risk Counseling for Congenital Heart Disease. <i>Congenital Heart Disease</i> , 2015, 10, 219-225.	0.0	3
234	Are we getting closer to identifying the best follow-up and management after Fontan completion?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 162, 222-227.	0.4	3

#	ARTICLE	IF	CITATIONS
235	Exercise is medicine in the Fontan circulation. <i>International Journal of Cardiology</i> , 2021, 343, 50-52.	0.8	3
236	The Twinâ€“Twin Transfusion Syndrome: Evolving Concepts. , 2008, , 387-402.		3
237	Impact of anomalies other than congenital heart disease on the fetal cardiovascular system. <i>Progress in Pediatric Cardiology</i> , 2006, 22, 109-119.	0.2	2
238	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.	0.2	2
239	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.	0.9	2
240	Absent Pulmonary Valve, Tricuspid Atresia, and Congenital Heart Block. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2015, 6, 98-100.	0.3	2
241	Reply. <i>Journal of the American College of Cardiology</i> , 2017, 70, 2603.	1.2	2
242	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.	0.5	2
243	The wall and its gate: complexities of the atrial septum and foramen ovale in the fetal heart. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020, 56, 809-810.	0.9	2
244	Early Results of the Ross Procedure in Simple and Complex Left Heart Disease. <i>Circulation</i> , 1999, 100, .	1.6	2
245	985-63 Results of Norwood Operation for Lesions other than Hypoplastic Left Heart Syndrome. <i>Journal of the American College of Cardiology</i> , 1995, 25, 304A.	1.2	1
246	OC108: Ventricular performance in the fetus with hypoplastic left heart syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 30, 400-400.	0.9	1
247	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.	0.9	1
248	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.	0.9	1
249	Invited Commentary. <i>Annals of Thoracic Surgery</i> , 2011, 92, 1456.	0.7	1
250	Reply. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015, 46, 746-747.	0.9	1
251	The future is now for transforming outcomes nationally: the Fontan Outcomes Network. <i>Progress in Pediatric Cardiology</i> , 2020, 59, 101302.	0.2	1
252	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, 215013512097895.	0.3	1

#	ARTICLE	IF	CITATIONS
253	Prenatally diagnosed pseudoaneurysm of mitral aortic intervalvular fibrous area. <i>Ultrasound in Obstetrics and Gynecology</i> , 2022, 59, 682-686.	0.9	1
254	Evaluation of umbilical venous flow volume measured using ultrasound compared to circuit flow volume in the EXTrauterine Environment for Neonatal Development (EXTEND) system in fetal sheep. <i>Prenatal Diagnosis</i> , 2021, , .	1.1	1
255	Avoidance of Subaortic Obstruction in Staged Management of Single Ventricle. <i>Annals of Thoracic Surgery</i> , 1995, 60, S543-S545.	0.7	1
256	Path taken in a Fontan circulation: room for optimism in the face of uncertainty. <i>Heart</i> , 2021, 107, 521-522.	1.2	1
257	OUP accepted manuscript. <i>European Heart Journal</i> , 2022, , .	1.0	1
258	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.	0.3	0
259	Diagnostic Assessment of Hypoplastic Left Heart Syndrome. <i>Developments in Cardiovascular Medicine</i> , 2003, , 39-67.	0.1	0
260	P03.07: Early prenatal diagnosis of a vein of Galen aneurysm. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006, 28, 549-549.	0.9	0
261	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.	0.9	0
262	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.	0.9	0
263	OP12.11: Imaging of the fetal heart in thoracopagus twins. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 30, 496-496.	0.9	0
264	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.	0.9	0
265	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.	0.9	0
266	OC24.06: The CHOP cardiovascular score for TTTS: analysis of post laser effects. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 34, 46-47.	0.9	0
267	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.	0.9	0
268	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.	0.9	0
269	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.	0.9	0
270	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.	0.9	0

#	ARTICLE	IF	CITATIONS
271	P15.04: Brain imaging in fetuses with hypoplastic left heart syndrome (HLHS). <i>Ultrasound in Obstetrics and Gynecology</i> , 2010, 36, 224-224.	0.9	0
272	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.	0.2	0
273	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.	0.9	0
274	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.	0.9	0
275	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.	0.9	0
276	Twin-to-twin transfusion syndrome. , 0, , 166-172.		0
277	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, 255-256.	0.9	0
278	HYPOPLASTIC LEFT HEART SYNDROME WITH INTACT OR RESTRICTIVE ATRIAL SEPTUM:WHAT HAPPENS AFTER SURVIVAL?. <i>Journal of the American College of Cardiology</i> , 2017, 69, 619.	1.2	0
279	FROM FETUS TO FONTAN: A SINGLE CENTER EXPERIENCE OF RESOURCE UTILIZATION FOR PATIENTS DIAGNOSED WITH SINGLE VENTRICLE CARDIAC DEFECTS. <i>Journal of the American College of Cardiology</i> , 2017, 69, 629.	1.2	0
280	ARE FONTAN HEMODYNAMICS PREDICTIVE OF FUTURE LIVER DISEASE IN FONTAN PATIENTS?. <i>Journal of the American College of Cardiology</i> , 2019, 73, 581.	1.2	0
281	Introduction: Highlights of the 23rd Annual Update on Pediatric and Congenital Cardiovascular Disease Conference. <i>Progress in Pediatric Cardiology</i> , 2020, 59, 101319.	0.2	0
282	Fetal Cardiovascular Disease. , 2006, , 223-235.		0
283	Fetal Echocardiography. , 2010, , 173-180.		0
284	Evaluation of Fetal Cardiovascular Physiology in Cardiac and Non-cardiac Disease. , 2014, , 227-247.		0