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## List of Publications by Year in Descending Order

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

42<br/>papers1,216<br/>citations13<br/>h-index34<br/>g-index51<br/>ext. papers1,505<br/>ext. citations4<br/>avg, IF4.3<br/>L-index

#	Paper	IF	Citations
42	Presumptive Neonatal Multisystem Inflammatory Syndrome in Children Associated with Coronavirus Disease 2019. <i>American Journal of Perinatology</i> , <b>2021</b> , 38, 632-636	3.3	9
41	Variation in the outer diameter of vascular sheaths commonly used in infant cardiac catheterization. <i>Catheterization and Cardiovascular Interventions</i> , <b>2020</b> , 96, 620-625	2.7	3
40	Novel direct approach for placement of permanent transvenous pacing leads after Fontan procedure. <i>Annals of Pediatric Cardiology</i> , <b>2018</b> , 11, 187-190	0.8	3
39	Long-Term Outcomes of Patent Foramen Ovale Closure or Medical Therapy after Stroke. <i>New England Journal of Medicine</i> , <b>2017</b> , 377, 1022-1032	59.2	534
38	Modified Technique to Create Diabolo Stent Configuration. <i>Pediatric Cardiology</i> , <b>2016</b> , 37, 728-33	2.1	5
37	Native atrial septal restriction after Fontan palliation successfully treated with transcatheter Diabolo stent. <i>Annals of Pediatric Cardiology</i> , <b>2016</b> , 9, 49-52	0.8	3
36	Modified Stumper technique for acute postoperative bifurcation stenosis causing right ventricular failure after Ross procedure. <i>Annals of Pediatric Cardiology</i> , <b>2016</b> , 9, 248-50	0.8	
35	CRISP: Catheterization RISk score for Pediatrics: A Report from the Congenital Cardiac Interventional Study Consortium (CCISC). <i>Catheterization and Cardiovascular Interventions</i> , <b>2016</b> , 87, 302	<u>2</u> 397	47
34	The lateral plane delivers higher dose than the frontal plane in biplane cardiac catheterization systems. <i>Pediatric Cardiology</i> , <b>2015</b> , 36, 912-7	2.1	2
33	Prograde transcatheter aortic arch intervention in patients with single-ventricle physiology: a word of caution. <i>Congenital Heart Disease</i> , <b>2015</b> , 10, 64-8	3.1	2
32	Hemodynamic assessment with interventional support should be routine for primary electrophysiology procedures after atrial switch procedure. <i>Congenital Heart Disease</i> , <b>2015</b> , 10, E83-8	3.1	2
31	A novel gene delivery method transduces porcine pancreatic duct epithelial cells. <i>Gene Therapy</i> , <b>2014</b> , 21, 123-30	4	11
30	Standardizing radiation dose reporting in the pediatric cardiac catheterization laboratory-a multicenter study by the CCISC (Congenital Cardiovascular Interventional Study Consortium). <i>Catheterization and Cardiovascular Interventions</i> , <b>2014</b> , 84, 785-93	2.7	29
29	Percutaneous mechanical circulatory support for systemic ventricular failure after the Mustard procedure. <i>Journal of Heart and Lung Transplantation</i> , <b>2013</b> , 32, 750-2	5.8	
28	Novel percutaneous transcatheter intervention for refractory active endocarditis as a bridge to surgery-angiovac aspiration system. <i>Catheterization and Cardiovascular Interventions</i> , <b>2013</b> , 81, 1008-12	2.7	40
27	Pulmonary perfused blood volume with dual-energy CT as surrogate for pulmonary perfusion assessed with dynamic multidetector CT. <i>Radiology</i> , <b>2013</b> , 267, 747-56	20.5	83
26	"Downhill" esophageal varices in congenital heart disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2013</b> , 56, e9-11	2.8	5

## (2004-2013)

25	MDCT-based quantification of porcine pulmonary arterial morphometry and self-similarity of arterial branching geometry. <i>Journal of Applied Physiology</i> , <b>2013</b> , 114, 1191-201	3.7	9
24	Air transported pediatric rescue extracorporeal membrane oxygenation: a single institutional review. World Journal for Pediatric & Congenital Heart Surgery, 2012, 3, 236-40	1.1	9
23	An in-vivo computed tomography approach for quantifying porcine pulmonary arterial morphometry. Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference, 2012,	0.9	
22	2012, 5400-3 High-resolution CT vascular imaging using blood pool contrast agents. <i>Methodist DeBakey</i> Cardiovascular Journal, <b>2012</b> , 8, 18-22	2.1	17
21	Over-the-wire intravascular ultrasound in an animal model of pulmonary hypertension. <i>Journal of Investigative Surgery</i> , <b>2011</b> , 24, 159-63	1.2	
20	Transcatheter diagnosis and intervention for iatrogenic right-to-left shunts decades after surgical repair of partial anomalous pulmonary veins and an atrial septal defect. <i>Pediatric Cardiology</i> , <b>2009</b> , 30, 1150-3	2.1	
19	Left heart decompression by atrial stenting during extracorporeal membrane oxygenation. <i>International Journal of Artificial Organs</i> , <b>2009</b> , 32, 240-2	1.9	19
18	Transumbilical catheter intervention of ductus arteriosus in neonatal swine. <i>Journal of Investigative Surgery</i> , <b>2007</b> , 20, 313-7	1.2	1
17	Early childhood health, growth, and neurodevelopmental outcomes after complete repair of total anomalous pulmonary venous connection at 6 weeks or younger. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2007</b> , 133, 905-11	1.5	26
16	Which diaphragm is lower and why?. <i>Pediatric Cardiology</i> , <b>2007</b> , 28, 243	2.1	1
15	Neurogenic stunned myocardium and transient severe tricuspid regurgitation in a child following nonaccidental head trauma. <i>Pediatric Cardiology</i> , <b>2006</b> , 27, 376-7	2.1	18
14	Percutaneous coronary intervention for extrinsic coronary compression after pulmonary valve replacement. <i>Catheterization and Cardiovascular Interventions</i> , <b>2006</b> , 67, 482-4	2.7	10
13	Successful parental use of an automated external defibrillator for an infant with long-QT syndrome. <i>Pediatrics</i> , <b>2006</b> , 118, e526-9	7.4	27
12	Cardiac perforation after device closure of atrial septal defects with the Amplatzer septal occluder. Journal of the American College of Cardiology, <b>2005</b> , 45, 1213-8	15.1	200
11	Natural history of secundum atrial septal defect revisited in the era of transcatheter closure. <i>Indian Heart Journal</i> , <b>2005</b> , 57, 35-8	1.6	21
10	Tetralogy of Fallot, total anomalous pulmonary venous return, and partial anomalous left pulmonary artery: a rare association. <i>Pediatric Cardiology</i> , <b>2004</b> , 25, 430-1	2.1	O
9	Late onset Candida parapsilosis endocarditis after surviving nosocomial candidemia in an infant with structural heart disease. <i>Pediatric Infectious Disease Journal</i> , <b>2004</b> , 23, 472-5	3.4	10
8	Echocardiographic characteristics of venous air embolism presenting as reversible pulmonary atresia in a premature neonate. <i>Cardiology in the Young</i> , <b>2004</b> , 14, 102-5	1	4

7	Pulmonary atresia with intact ventricular septum and major aortopulmonary collaterals: association with deletion 22q11.2. <i>Pediatric Cardiology</i> , <b>2003</b> , 24, 585-7	2.1	7
6	Rapidly progressive idiopathic dilation of the right atrium in infancy associated with dynamic obstruction of the airways. <i>Cardiology in the Young</i> , <b>2002</b> , 12, 491-3	1	9
5	Impact of a clinical pathway on the postoperative care of children undergoing surgical closure of atrial septal defects. <i>Applied Nursing Research</i> , <b>2002</b> , 15, 243-8	1.8	8
4	Abnormal right coronary artery flow and multiple right ventricular myocardial infarctions associated with severe right ventricular systolic hypertension. <i>Journal of the American Society of Echocardiography</i> , <b>2001</b> , 14, 70-2	5.8	3
3	Pediatric echocardiography: applications and limitations. <i>Current Problems in Pediatrics</i> , <b>1999</b> , 29, 157-8	35	4
2	Superior sagittal sinus thrombosis in a child with nephrotic syndrome. <i>Pediatric Nephrology</i> , <b>1996</b> , 10, 206-7	3.2	20
1	Joubert syndrome with polydactyly and optic coloboma in two sibs. <i>Indian Journal of Pediatrics</i> , <b>1994</b> , 61, 729-32	3	10