

Stephen P Sanders

List of Publications by Year in descending order

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193
papers

13,023
citations

31976

53
h-index

24982

109
g-index

200
all docs

200
docs citations

200
times ranked

7832
citing authors

#	ARTICLE	IF	CITATIONS
1	The Treatment of Kawasaki Syndrome with Intravenous Gamma Globulin. <i>New England Journal of Medicine</i> , 1986, 315, 341-347.	27.0	1,352
2	Late Cardiac Effects of Doxorubicin Therapy for Acute Lymphoblastic Leukemia in Childhood. <i>New England Journal of Medicine</i> , 1991, 324, 808-815.	27.0	1,302
3	Female Sex and Higher Drug Dose as Risk Factors for Late Cardiotoxic Effects of Doxorubicin Therapy for Childhood Cancer. <i>New England Journal of Medicine</i> , 1995, 332, 1738-1744.	27.0	710
4	Long-term outcome in congenitally corrected transposition of the great arteries. <i>Journal of the American College of Cardiology</i> , 2000, 36, 255-261.	2.8	616
5	Hypoplastic left heart syndrome: Experience with palliative surgery. <i>American Journal of Cardiology</i> , 1980, 45, 87-91.	1.6	393
6	Transposition of the Great Arteries and Intact Ventricular Septum: Anatomical Repair in the Neonate. <i>Annals of Thoracic Surgery</i> , 1984, 38, 438-443.	1.3	266
7	Developmental modulation of myocardial mechanics: Age- and growth-related alterations in afterload and contractility. <i>Journal of the American College of Cardiology</i> , 1992, 19, 619-629.	2.8	266
8	Coronary Artery Pattern and Outcome of Arterial Switch Operation for Transposition of the Great Arteries. <i>Circulation</i> , 2002, 106, 2575-2580.	1.6	258
9	Morphology of bicuspid aortic valve in children and adolescents. <i>Journal of the American College of Cardiology</i> , 2004, 44, 1648-1651.	2.8	235
10	Left Heart Obstructive Lesions and Left Ventricular Growth in the Midtrimester Fetus. <i>Circulation</i> , 1995, 92, 1531-1538.	1.6	206
11	Fetal echocardiography: Accuracy and limitations in a population at high and low risk for heart defects. <i>American Journal of Obstetrics and Gynecology</i> , 1992, 166, 1473-1481.	1.3	193
12	Outcome of unroofing procedure for repair of anomalous aortic origin of left or right coronary artery. <i>Annals of Thoracic Surgery</i> , 2003, 76, 589-596.	1.3	186
13	Clinical Outcome of 193 Extracardiac Fontan Patients. <i>Journal of the American College of Cardiology</i> , 2006, 47, 2065-2073.	2.8	184
14	Measurement of systemic and pulmonary blood flow and QP/QS ratio using doppler and two-dimensional echocardiography. <i>American Journal of Cardiology</i> , 1983, 51, 952-956.	1.6	161
15	Molecular mechanisms of arrhythmogenic cardiomyopathy. <i>Nature Reviews Cardiology</i> , 2019, 16, 519-537.	13.7	155
16	Sinus venosus defects: Unroofing of the right pulmonary veins—Anatomic and echocardiographic findings and surgical treatment. <i>American Heart Journal</i> , 1994, 128, 365-379.	2.7	151
17	Use of Hancock porcine xenografts in children and adolescents. <i>American Journal of Cardiology</i> , 1980, 46, 429-438.	1.6	148
18	In utero pulmonary artery and aortic growth and potential for progression of pulmonary outflow tract obstruction in tetralogy of fallot. <i>Journal of the American College of Cardiology</i> , 1995, 25, 739-745.	2.8	144

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19	Clinical Outcomes of Palliative Surgery Including a Systemic-to-Pulmonary Artery Shunt in Infants With Cyanotic Congenital Heart Disease. <i>Circulation</i> , 2007, 116, 293-297.	1.6	142
20	Bicuspid Aortic Valve Morphology and Interventions in the Young. <i>Journal of the American College of Cardiology</i> , 2007, 49, 2211-2214.	2.8	141
21	Control Mechanisms for Physiological Hypertrophy of Pregnancy. <i>Circulation</i> , 1996, 94, 667-672.	1.6	138
22	Two-dimensional echocardiographic findings in double orifice mitral valve. <i>Journal of the American College of Cardiology</i> , 1985, 6, 383-387.	2.8	137
23	Dosing of Clopidogrel for Platelet Inhibition in Infants and Young Children. <i>Circulation</i> , 2008, 117, 553-559.	1.6	135
24	Accelerated Degeneration of a Bovine Pericardial Bioprosthetic Aortic Valve in Children and Young Adults. <i>Circulation</i> , 2014, 130, 51-60.	1.6	131
25	Cardiovascular manifestations of human immunodeficiency virus infection in infants and children. <i>American Journal of Cardiology</i> , 1989, 63, 1489-1497.	1.6	129
26	Physiologic hypertrophy: Effects on left ventricular systolic mechanics in athletes. <i>Journal of the American College of Cardiology</i> , 1987, 9, 776-783.	2.8	126
27	Cardiac Structure and Function in Children with Human Immunodeficiency Virus Infection Treated with Zidovudine. <i>New England Journal of Medicine</i> , 1992, 327, 1260-1265.	27.0	107
28	Noninvasive determination of systolic, diastolic and end-systolic blood pressure in neonates, infants and young children: Comparison with central aortic pressure measurements. <i>American Journal of Cardiology</i> , 1983, 52, 867-870.	1.6	106
29	A randomized, placebo-controlled trial of amlodipine in children with hypertension. <i>Journal of Pediatrics</i> , 2004, 145, 353-359.	1.8	106
30	Genetic Syndromes and Outcome After Surgical Correction of Tetralogy of Fallot. <i>Annals of Thoracic Surgery</i> , 2006, 81, 968-975.	1.3	104
31	Bulboventricular foramen size in infants with double-inlet left ventricle or tricuspid atresia with transposed great arteries: Influence on initial palliative operation and rate of growth. <i>Journal of the American College of Cardiology</i> , 1992, 19, 142-148.	2.8	102
32	Preliminary experience with porcine intestinal submucosa (CorMatrix) for valve reconstruction in congenital heart disease: Histologic evaluation of explanted valves. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 2216-2225.e1.	0.8	101
33	Classification of Ventricular Septal Defects for the Eleventh Iteration of the International Classification of Diseases—Striving for Consensus: A Report From the International Society for Nomenclature of Paediatric and Congenital Heart Disease. <i>Annals of Thoracic Surgery</i> , 2018, 106, 1578-1589.	1.3	97
34	Frequency of Infective Endocarditis Among Infants and Children With <i>Staphylococcus aureus</i> Bacteremia. <i>Pediatrics</i> , 2004, 115, e15-9.	2.1	93
35	Identification of human immunodeficiency virus-1 RNA and DNA in the heart of a child with cardiovascular abnormalities and congenital acquired immune deficiency syndrome. <i>American Journal of Cardiology</i> , 1990, 66, 246-250.	1.6	89
36	Left ventricular mechanics and contractile state in children and young adults with end-stage renal disease: Effect of dialysis and renal transplantation. <i>Journal of the American College of Cardiology</i> , 1987, 10, 1085-1094.	2.8	88

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37	Two-dimensional and Doppler echocardiographic and pathologic characteristics of the infantile Marfan syndrome. <i>American Journal of Cardiology</i> , 1990, 65, 1230-1237.	1.6	87
38	Clinical and hemodynamic results of the Fontan operation for tricuspid atresia. <i>American Journal of Cardiology</i> , 1982, 49, 1733-1740.	1.6	86
39	Pulmonary valve-moderator band distance and association with development of double-chambered right ventricle. <i>American Journal of Cardiology</i> , 1991, 68, 1681-1686.	1.6	81
40	Coronary artery anatomy and transposition of the great arteries. <i>Coronary Artery Disease</i> , 1993, 4, 148-158.	0.7	80
41	Bicuspid aortic valve and associated aortic dilation in the young. <i>Heart</i> , 2012, 98, 1014-1019.	2.9	79
42	Generalized arteriopathy in williams syndrome: An intravascular ultrasound study. <i>Journal of the American College of Cardiology</i> , 1993, 21, 1727-1730.	2.8	76
43	Effects of aerobic exercise training in children after the Fontan operation. <i>American Journal of Cardiology</i> , 2005, 95, 150-152.	1.6	76
44	Immunoglobulins and Left Ventricular Structure and Function in Pediatric HIV Infection. <i>Circulation</i> , 1995, 92, 2220-2225.	1.6	74
45	Echocardiographic predictors of left ventricular outflow tract obstruction after repair of interrupted aortic arch. <i>Journal of the American College of Cardiology</i> , 1993, 22, 1953-1960.	2.8	72
46	Recognition of abnormal connections of coronary arteries with the use of doppler color flow mapping. <i>Journal of the American College of Cardiology</i> , 1989, 13, 922-926.	2.8	70
47	Conotruncal malformations: diagnosis in infancy using subxiphoid 2-dimensional echocardiography. <i>American Journal of Cardiology</i> , 1982, 50, 1361-1367.	1.6	67
48	Phenotypic Manifestations of Arrhythmogenic Cardiomyopathy in Children and Adolescents. <i>Journal of the American College of Cardiology</i> , 2019, 74, 346-358.	2.8	63
49	Partial or Total Direct Pulmonary Venous Drainage to Right Atrium Due to Malposition of Septum Primum. <i>Chest</i> , 1995, 107, 1488-1498.	0.8	62
50	International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 448-476.	1.4	61
51	Coronary echocardiography in 406 patients with d-loop transposition of the great arteries. <i>Journal of the American College of Cardiology</i> , 1994, 24, 763-768.	2.8	60
52	Abnormal Vasomotor Function of the Epicardial Coronary Arteries in Children Five to Eight Years After Arterial Switch Operation. <i>Journal of the American College of Cardiology</i> , 2005, 46, 1565-1572.	2.8	60
53	Diffusion MRI Tractography of the Developing Human Fetal Heart. <i>PLoS ONE</i> , 2013, 8, e72795.	2.5	59
54	Results of the arterial switch operation in patients with transposition of the great arteries and abnormalities of the mitral valve or left ventricular outflow tract. <i>Journal of the American College of Cardiology</i> , 1990, 16, 1446-1454.	2.8	56

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55	Cardiac structure and function in fetuses of mothers infected with HIV: The prospective P2C2HIV multicenter study. <i>American Heart Journal</i> , 2000, 140, 575-584.	2.7	55
56	Two-dimensional echocardiography in the pre- and postoperative management of totally anomalous pulmonary venous connection. <i>Journal of the American College of Cardiology</i> , 1991, 18, 1746-1751.	2.8	54
57	Diagnosis of anomalous left coronary artery by Doppler color flow mapping: Distinction from other causes of dilated cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 1992, 19, 1271-1275.	2.8	54
58	Cerebral blood flow during cardiopulmonary bypass in pediatric cardiac surgery: the role of transcranial Doppler – a systematic review of the literature. <i>Cardiovascular Ultrasound</i> , 2006, 4, 47.	1.6	54
59	Creation and maintenance of an adequate interatrial communication in left atrioventricular valve atresia or stenosis. <i>American Journal of Cardiology</i> , 1986, 58, 622-626.	1.6	50
60	Mitral valve prolapse associated with pectus excavatum. <i>Journal of Pediatrics</i> , 1987, 111, 404-407.	1.8	50
61	Accuracy of subcostal two-dimensional echocardiography in prospective diagnosis of total anomalous pulmonary venous connection. <i>American Heart Journal</i> , 1987, 113, 1153-1159.	2.7	50
62	Transesophageal echocardiographic guidance of transcatheter ventricular septal defect closure. <i>Journal of the American College of Cardiology</i> , 1994, 23, 1660-1665.	2.8	50
63	Cardiac output estimates in the pediatric intensive care unit using a continuous-wave Doppler computer: Validation and limitations of the technique. <i>American Heart Journal</i> , 1986, 112, 97-103.	2.7	48
64	Tetralogy of fallot with obstruction of the ventricular septal defect: Spectrum of echocardiographic findings. <i>Journal of the American College of Cardiology</i> , 1988, 11, 386-395.	2.8	47
65	International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 162, e383-e414.	0.8	47
66	Are routine preoperative cardiac catheterization and angiography necessary before repair of ostium primum atrial septal defect?. <i>Journal of the American College of Cardiology</i> , 1988, 11, 373-378.	2.8	46
67	Double-inlet single left ventricle: Echocardiographic anatomy with emphasis on the morphology of the atrioventricular valves and ventricular septal defect. <i>Journal of the American College of Cardiology</i> , 1991, 18, 559-568.	2.8	46
68	Echocardiographic and anatomic findings in atrioventricular discordance with ventriculoarterial concordance. <i>American Journal of Cardiology</i> , 1988, 62, 1256-1262.	1.6	44
69	Preserving the pulmonary valve during early repair of tetralogy of Fallot: Anatomic substrates and surgical strategies. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 149, 1358-1363.e1.	0.8	43
70	Congenital supra-valvar mitral ring: An underestimated anomaly. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009, 137, 538-542.	0.8	42
71	Nomenclature for Pediatric and Congenital Cardiac Care: Unification of Clinical and Administrative Nomenclature – The 2021 International Paediatric and Congenital Cardiac Code (IPCCC) and the Eleventh Revision of the International Classification of Diseases (ICD-11). <i>Cardiology in the Young</i> , 2021, 31, 1057-1188.	0.8	42
72	Accuracy of prospective two-dimensional echocardiographic evaluation of left ventricular outflow tract in complete transposition of the great arteries. <i>American Journal of Cardiology</i> , 1985, 55, 759-764.	1.6	40

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73	Transesophageal Echocardiography with Color Doppler During Interventional Catheterization. <i>Echocardiography</i> , 1991, 8, 721-730.	0.9	40
74	Conal anatomy in 119 patients with d-loop transposition of the great arteries and ventricular septal defect: An echocardiographic and pathologic study. <i>Journal of the American College of Cardiology</i> , 1993, 21, 1712-1721.	2.8	40
75	Soluble Complement Receptor-1 Protects Heart, Lung, and Cardiac Myofilament Function From Cardiopulmonary Bypass Damage. <i>Circulation</i> , 2000, 101, 541-546.	1.6	40
76	Subxyphoid 2-dimensional echocardiographic identification of left ventricular papillary muscle anomalies in complete common atrioventricular canal. <i>American Journal of Cardiology</i> , 1983, 51, 1695-1699.	1.6	37
77	Risk Factors for Higher Cost in Congenital Heart Operations. <i>Annals of Thoracic Surgery</i> , 1997, 64, 44-49.	1.3	37
78	Intraoperative Transesophageal Echocardiography in Congenital Heart Disease. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 1998, 10, 255-264.	0.6	37
79	QRS duration and QRS fractionation on surface electrocardiogram are markers of right ventricular dysfunction and atrialization in patients with Ebstein anomaly. <i>European Heart Journal</i> , 2013, 34, 191-200.	2.2	37
80	Limitations of fractional shortening as an index of contractility in pediatric patients infected with human immunodeficiency virus. <i>Journal of Pediatrics</i> , 1994, 125, 563-570.	1.8	36
81	Use of the indirect axillary pulse tracing for noninvasive determination of ejection time, upstroke time, and left ventricular wall stress throughout ejection in infants and young children. <i>American Journal of Cardiology</i> , 1984, 53, 1154-1158.	1.6	34
82	Straddling mitral valve with hypoplastic right ventricle, crisscross atrioventricular relations, double outlet right ventricle and dextrocardia: Morphologic, diagnostic and surgical considerations. <i>Journal of the American College of Cardiology</i> , 1991, 17, 1603-1612.	2.8	34
83	Prenatal echocardiographic diagnosis of pulmonary and systemic venous anomalies. <i>American Heart Journal</i> , 1994, 128, 397-405.	2.7	34
84	Pediatric biplane transesophageal echocardiography: Preliminary experience. <i>American Heart Journal</i> , 1994, 128, 1225-1233.	2.7	34
85	The risk of having additional obstructive lesions in neonatal coarctation of the aorta. <i>Cardiology in the Young</i> , 2001, 11, 44-53.	0.8	34
86	Two-dimensional echocardiographic anatomy in crisscross heart. <i>American Journal of Cardiology</i> , 1986, 58, 325-333.	1.6	33
87	Two-dimensional echocardiographic assessment of caval and pulmonary venous pathways after the senning operation. <i>American Journal of Cardiology</i> , 1983, 52, 118-126.	1.6	32
88	Two-dimensional echocardiographic estimation of right ventricular area change and ejection fraction in infants with systemic right ventricle (transposition of the great arteries or hypoplastic) Tj ETQq0 0 0 rgBI. Overlock 10 Tf 50	1.6	32
89	Effect of Repair Strategy on Hospital Cost for Infants with Tetralogy of Fallot. <i>Annals of Surgery</i> , 1997, 225, 779-784.	4.2	32
90	Outcome of Pulmonary Valve Replacements in Adults after Tetralogy Repair: A Multi-institutional Study. <i>Congenital Heart Disease</i> , 2008, 3, 162-167.	0.2	30

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91	Two-dimensional echocardiographic evaluation of right ventricular size and function in newborns with severe right ventricular outflow tract obstruction. <i>Journal of the American College of Cardiology</i> , 1985, 6, 388-393.	2.8	29
92	Task Force 2: Pediatric Training Guidelines for Noninvasive Cardiac Imaging. <i>Journal of the American College of Cardiology</i> , 2005, 46, 1384-1388.	2.8	29
93	Subxiphoid two-dimensional echocardiographic identification of tricuspid valve abnormalities in transposition of the great arteries with ventricular septal defect. <i>American Journal of Cardiology</i> , 1985, 55, 1146-1151.	1.6	28
94	Anastomotic pseudoaneurysm of the ventricle after homograft placement in children. <i>Annals of Thoracic Surgery</i> , 1995, 59, 60-66.	1.3	27
95	Pharmacokinetics and safety of TP10, soluble complement receptor 1, in infants undergoing cardiopulmonary bypass. <i>American Heart Journal</i> , 2004, 147, 173-180.	2.7	27
96	ACCF/AHA/AAP Recommendations for Training in Pediatric Cardiology. A Report of the American College of Cardiology Foundation/American Heart Association/American College of Physicians Task Force on Clinical Competence (ACC/AHA/AAP Writing Committee to Develop Training Recommendations) <i>TJ ETQq0160 rgBT /Overlock 1</i>	1.6	27
97	Effect of isolated right ventricular outflow obstruction on left ventricular function in infants. <i>American Journal of Cardiology</i> , 1988, 62, 778-784.	1.6	26
98	Oral antihypertensive trial design and analysis under the pediatric exclusivity provision. <i>American Heart Journal</i> , 2002, 144, 608-614.	2.7	26
99	Anomalous Aortic Origin of Coronary Arteries: A Single-Center Experience. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2016, 28, 791-800.	0.6	26
100	Myocardial histopathology in late-repaired and unrepaired adults with tetralogy of Fallot. <i>Cardiovascular Pathology</i> , 2016, 25, 225-231.	1.6	26
101	Three-dimensional echocardiography in congenital heart disease. <i>Current Opinion in Cardiology</i> , 1999, 14, 53.	1.8	26
102	Procainamide cardioversion of fetal supraventricular tachyarrhythmia. <i>American Journal of Cardiology</i> , 1984, 53, 1460-1461.	1.6	25
103	Misrepresentation of left ventricular contractile function by endocardial indexes: Clinical implications after coarctation repair. <i>American Heart Journal</i> , 2000, 140, 585-595.	2.7	25
104	Photo-oxidized bovine pericardium in congenital cardiac surgery: single-centre experience. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017, 24, ivw315.	1.1	25
105	International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. <i>Annals of Thoracic Surgery</i> , 2021, 112, e203-e235.	1.3	25
106	Origin of the right coronary artery from the pulmonary trunk: Diagnosis by two-dimensional echocardiography. <i>American Journal of Cardiology</i> , 1985, 55, 232-233.	1.6	24
107	Anomalous origin of one pulmonary artery from the ascending aorta. <i>Cardiology in the Young</i> , 2005, 15, 176-181.	0.8	24
108	Transoesophageal echocardiography detects residual ductal flow during video-assisted thoracoscopic patent ductus arteriosus interruption. <i>Canadian Journal of Anaesthesia</i> , 1994, 41, 310-313.	1.6	23

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109	Obstruction of right ventricular inflow and outflow in corrected transposition of the great arteries {S,L,L}: Two-dimensional echocardiographic diagnosis. <i>Journal of the American College of Cardiology</i> , 1986, 8, 407-411.	2.8	22
110	Cost implications of closure of atrial septal defect. <i>Catheterization and Cardiovascular Interventions</i> , 2002, 55, 83-87.	1.7	22
111	A Pediatric Cardiology Fellowship Boot Camp improves trainee confidence. <i>Cardiology in the Young</i> , 2016, 26, 1514-1521.	0.8	22
112	Age-related enhanced degeneration of bioprosthetic valves due to leaflet calcification, tissue crosslinking, and structural changes. <i>Cardiovascular Research</i> , 2023, 119, 302-315.	3.8	22
113	2-Dimensional echocardiographic appearance of complete left-sided juxtaposition of the atrial appendages. <i>American Journal of Cardiology</i> , 1983, 52, 346-348.	1.6	21
114	Double-Outlet Right Atrium: Anatomic and Clinical Considerations. <i>Annals of Thoracic Surgery</i> , 2007, 83, 619-621.	1.3	21
115	Impact of Three-Dimensional Echocardiography in Complex Congenital Heart Defect Cases: The Surgical View. <i>Pediatric Cardiology</i> , 2009, 30, 293-300.	1.3	21
116	Detection of Residual Flow by Transesophageal Echocardiography During Video-Assisted Thoracoscopic Patent Ductus Arteriosus Interruption. <i>Anesthesia and Analgesia</i> , 1995, 80, 1071-1075.	2.2	20
117	Iatrogenic aortopulmonary communications after transcatheter interventions on the right ventricular outflow tract or pulmonary artery: Pathophysiologic, diagnostic, and management considerations. <i>Catheterization and Cardiovascular Interventions</i> , 2015, 86, 438-452.	1.7	20
118	Effects of enhanced afterload (methoxamine) and contractile state (dobutamine) on the left ventricular late-systolic wall stress-dimension relation. <i>American Journal of Cardiology</i> , 1983, 52, 1304-1309.	1.6	19
119	Severe tricuspid regurgitation simulating pulmonary atresia in the fetus. <i>American Heart Journal</i> , 1988, 115, 906-908.	2.7	19
120	Tetralogy of Fallot S,D,I: Successful repair without a conduit. <i>Annals of Thoracic Surgery</i> , 1995, 59, 747-749.	1.3	18
121	Two-dimensional echocardiographic anatomy of atrioventricular alignment discordance with situs concordance. <i>American Heart Journal</i> , 1993, 125, 459-464.	2.7	17
122	Abnormal left ventricular filling after neonatal repair of congenital heart disease: Association with increased mortality and morbidity. <i>American Heart Journal</i> , 1998, 136, 1075-1080.	2.7	17
123	Subxiphoid two-dimensional echocardiographic diagnosis of coronary sinus septal defects. <i>American Journal of Cardiology</i> , 1984, 54, 686-687.	1.6	16
124	Echocardiography and Related Techniques in the Diagnosis of Congenital Heart Defects: Part I: Veins, Atria and Interatrial Septum. <i>Echocardiography</i> , 1984, 1, 185-217.	0.9	16
125	Echocardiography and Related Techniques in the Diagnosis of Congenital Heart Defects: Part III: Conotruncus and Great Arteries. <i>Echocardiography</i> , 1984, 1, 443-493.	0.9	15
126	Echocardiography and Related Techniques in the Diagnosis of Congenital Heart Defects: Part II: Atrioventricular Valves and Ventricles. <i>Echocardiography</i> , 1984, 1, 333-391.	0.9	15

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127	Classifying Heterotaxy Syndrome. <i>Circulation: Cardiovascular Imaging</i> , 2018, 11, e007490.	2.6	15
128	International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. <i>Radiology: Cardiothoracic Imaging</i> , 2021, 3, e200496.	2.5	15
129	Right ventricular systolic time intervals: Comparison of echocardiographic and Doppler-derived values. <i>American Heart Journal</i> , 1986, 112, 103-107.	2.7	14
130	Ethical issues in pediatric trials. <i>American Heart Journal</i> , 2001, 142, 233-236.	2.7	14
131	Stereoscopic virtual reality does not improve knowledge acquisition of congenital heart disease. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 2283-2290.	1.5	14
132	Introduction. <i>American Heart Journal</i> , 2001, 142, 218-223.	2.7	13
133	cTnT1, a cardiac troponin T isoform, decreases myofilament tension and affects the left ventricular pressure waveform. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2005, 288, H1147-H1156.	3.2	13
134	Comparison of contrast and noncontrast magnetic resonance angiography for quantitative analysis of thoracic arteries in young patients with congenital heart defects. <i>Annals of Pediatric Cardiology</i> , 2011, 4, 36.	0.5	13
135	Morphologic and histologic findings in bioprosthetic valves explanted from the mitral position in children younger than 5 years of age. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 746-752.	0.8	13
136	Interdigitating Myocardial Tongues in Pediatric Cardiac Fibromas. <i>JACC: Clinical Electrophysiology</i> , 2019, 5, 563-575.	3.2	13
137	Coronary Arteries in Childhood Heart Disease: Implications for Management of Young Adults. <i>Journal of Clinical & Experimental Cardiology</i> , 2012, 01, .	0.0	13
138	Anomalous hepatic venous connection to the coronary sinus diagnosed by two-dimensional echocardiography. <i>American Journal of Cardiology</i> , 1984, 54, 458-459.	1.6	12
139	Echocardiographic identification of thymic tissue in neonates with congenital heart disease. <i>American Heart Journal</i> , 1995, 129, 837-839.	2.7	12
140	Reliability of Doppler Color Flow Mapping in the Identification and Localization of Multiple Ventricular Septal Defects. <i>Echocardiography</i> , 1993, 10, 573-581.	0.9	11
141	Novel Mutations in Geleophysic Dysplasia Type 1. <i>Pediatric and Developmental Pathology</i> , 2014, 17, 209-216.	1.0	11
142	Clinical history and management of bicuspid aortic valve in children and adolescents. <i>Progress in Cardiovascular Diseases</i> , 2020, 63, 425-433.	3.1	11
143	Noninvasive estimation of the left ventricular pressure waveform throughout ejection in young patients with aortic stenosis. <i>Journal of the American College of Cardiology</i> , 1988, 12, 492-497.	2.8	10
144	Congenital Langerhans Cell Histiocytosis with Placental Involvement. <i>Pediatric and Developmental Pathology</i> , 2013, 16, 224-228.	1.0	10

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145	Ventricular mechanics in patients with aortic valve disease: longitudinal, radial, and circumferential components. <i>Cardiology in the Young</i> , 2014, 24, 105-112.	0.8	10
146	Histology of Pericardial Tissue Substitutes Used in Congenital Heart Surgery. <i>Pediatric and Developmental Pathology</i> , 2016, 19, 383-388.	1.0	10
147	Pseudoaneurysm complicating right ventricle-to-pulmonary artery conduit surgery: Incidence and risk factors. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 154, 2046-2049.	0.8	10
148	Detection of Residual Flow by Transesophageal Echocardiography During Video-Assisted Thoracoscopic Patent Ductus Arteriosus Interruption. <i>Anesthesia and Analgesia</i> , 1995, 80, 1071-1075.	2.2	9
149	Examination of pathologic features of the right atrioventricular groove in hearts with Ebstein anomaly and correlation with arrhythmias. <i>Heart Rhythm</i> , 2020, 17, 1092-1098.	0.7	9
150	Congenital Heart Defects in Adults : A Field Guide for Cardiologists. <i>Journal of Clinical & Experimental Cardiology</i> , 2012, 01, .	0.0	9
151	Two-dimensional echocardiographic localization of residual atrial shunts after the Senning procedure. <i>American Journal of Cardiology</i> , 1985, 55, 1238-1239.	1.6	8
152	Ultrasound Tissue Characterization of the Myocardium in Patients After Kawasaki Disease. <i>Pediatric Cardiology</i> , 2010, 31, 766-772.	1.3	8
153	A CT Study of Coronary Arteries in Adult Mustard Patients. <i>JACC: Cardiovascular Imaging</i> , 2011, 4, 89-93.	5.3	8
154	Giant aneurysm of the atrial appendages in infants. <i>Annals of Pediatric Cardiology</i> , 2014, 7, 130.	0.5	8
155	Pathology of valved venous homografts used as right ventricle-to-pulmonary artery conduits in congenital heart disease surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, 342-350.e3.	0.8	8
156	End points for cardiovascular drug trials in pediatric patients. <i>American Heart Journal</i> , 2001, 142, 229-232.	2.7	7
157	Mitral atresia with a large left ventricle and an underdeveloped or absent right ventricular sinus: Clinical profile, anatomic data and surgical considerations. <i>Journal of the American College of Cardiology</i> , 1992, 19, 1561-1576.	2.8	6
158	Real-time transmission of pediatric echocardiograms using a single ISDN line. <i>Computers in Biology and Medicine</i> , 2002, 32, 379-388.	7.0	6
159	Cardiac Calcifications in Adults with Congenital Heart Defects. <i>Congenital Heart Disease</i> , 2015, 10, 396-402.	0.2	6
160	Postmortem imaging in congenital heart disease: preliminary experience. <i>Acta Radiologica</i> , 2015, 56, 1264-1272.	1.1	6
161	Summary: International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional, and research purposes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 162, 781-797.	0.8	6
162	The fetal lamb model of congenital diaphragmatic hernia shows altered cerebral perfusion using contrast enhanced ultrasound. <i>Journal of Pediatric Surgery</i> , 2022, 57, 991-998.	1.6	6

#	ARTICLE	IF	CITATIONS
163	Echocardiographic identification of aortic atresia with ventricular septal defect, normal left ventricle and mitral valve. <i>American Heart Journal</i> , 1987, 113, 1521-1523.	2.7	5
164	Endovascular stent treatment of aortic coarctation. <i>American Heart Journal</i> , 2000, 139, 936-938.	2.7	5
165	Aberrant Left Innominate Artery From the Left Descending Aorta in Right Aortic Arch: Echocardiographic Diagnosis. <i>Journal of the American Society of Echocardiography</i> , 2010, 23, 221.e5-221.e7.	2.8	5
166	Perfusion-distention fixation of heart specimens: a key step in immortalizing heart specimens for wax infiltration and generating 3D imaging data sets for reconstruction and printed 3D models. <i>Cardiovascular Pathology</i> , 2022, 58, 107404.	1.6	5
167	Oral antihypertensive trial design and analysis under the pediatric exclusivity provision. <i>American Heart Journal</i> , 2002, 144, 608-614.	2.7	4
168	Augmentation of Bridging Leaflets in Repair of Atrioventricular Canal Defects. <i>Annals of Thoracic Surgery</i> , 2017, 104, e101-e103.	1.3	4
169	Noninvasive Evaluation of Aortic Valve Anatomy. <i>Echocardiography</i> , 1996, 13, 315-323.	0.9	3
170	Biventricular Repair of Right-Dominant Complete Atrioventricular Canal Defect. <i>Pediatric Cardiology</i> , 2006, 27, 737-740.	1.3	3
171	Chondroid and Osseous Metaplasia of the Central Fibrous Body in Adolescent Hearts with Mutations in <i>TNNI3</i> and <i>TNNT2</i> genes. <i>Pediatric and Developmental Pathology</i> , 2020, 23, 453-460.	1.0	3
172	Myofiber organization in the failing systemic right ventricle. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2020, 22, 49.	3.3	3
173	Anomalous origin of the left innominate (brachiocephalic) artery in the right aortic arch: How can it be anomalous when the left innominate artery is absent?. <i>Annals of Pediatric Cardiology</i> , 2016, 9, 170.	0.5	3
174	Biventricular non-compaction cardiomyopathy and tricuspid hypoplasia in a novel <i>non-POU</i> domain-containing octamer-binding gene variant. <i>Cardiology in the Young</i> , 2022, 32, 1333-1337.	0.8	3
175	Intraoperative migration of a clamshell device. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 1995, 9, 562-564.	1.3	2
176	Diagnostic imaging of ventricular septal defect. <i>Progress in Pediatric Cardiology</i> , 2001, 14, 133-151.	0.4	2
177	Systemic Ventricular Dysfunction Between Stage One and Stage Two Palliation. <i>Pediatric Cardiology</i> , 2018, 39, 1514-1522.	1.3	2
178	Histopathologic Changes After Pulmonary Artery Banding for Retraining of Subpulmonary Left Ventricle. <i>Annals of Thoracic Surgery</i> , 2022, 114, 858-865.	1.3	2
179	Summary: international consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 481-496.	1.4	2
180	Pediatric issues and diseases. <i>American Heart Journal</i> , 2001, 142, 224-228.	2.7	1

#	ARTICLE	IF	CITATIONS
181	Quality in paediatric cardiology. Paediatrics and Child Health (United Kingdom), 2009, 19, S96-S97.	0.4	1
182	Left Ventricular Aneurysm, Aortic Stenosis, and Arcade Mitral Valve: Coexistence of Three Rare Congenital Heart Defects. Pediatric Cardiology, 2012, 33, 1206-1209.	1.3	1
183	Postmortem Analysis of Structural Heart Defects in Fetuses and Children by Magnetic Resonance Imaging. Circulation, 2014, 129, 1909-1911.	1.6	1
184	Postmortem imaging of antemortem myocardial ischaemia. European Radiology, 2014, 24, 34-41.	4.5	1
185	Reply to the Editor. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 1769-1770.	0.8	1
186	Anomalous Pulmonary Venous Connection With an Intraparenchymal Course. World Journal for Pediatric & Congenital Heart Surgery, 2017, 8, 210-214.	0.8	1
187	Unusual Ventriculo-Arterial Alignments and Connections. World Journal for Pediatric & Congenital Heart Surgery, 2020, 11, 355-357.	0.8	1
188	Summary: International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. Annals of Thoracic Surgery, 2021, 112, 1005-1022.	1.3	1
189	â€œNewâ€•projection in pediatric two-dimensional echocardiography. American Journal of Cardiology, 1986, 57, 1004.	1.6	0
190	Intramural coronary artery in transposition of the great arteries. Annals of Thoracic Surgery, 1994, 58, 1792.	1.3	0
191	Response to Letter Regarding Article, â€œDosing of Clopidogrel for Platelet Inhibition in Infants and Young Children: Primary Results of the Platelet Inhibition in Children On cLOpidogrel (PICOLO) Trialâ€•: Circulation, 2008, 118, .	1.6	0
192	Anomalous Left Coronary Artery Arising from the Pulmonary Artery (ALCAPA): The Critically Important Role of Color Flow Doppler in Identifying a Rare Intramural Course. Case, 2022, , .	0.3	0
193	Complex Conotruncal Anomalies. , 2017, , 936-949.		0