

Stephen P Sanders

List of Publications by Citations

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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.

190 papers	10,571 citations	50 h-index	99 g-index
200 ext. papers	11,872 ext. citations	5.3 avg, IF	5.32 L-index

#	Paper	IF	Citations
190	Late cardiac effects of doxorubicin therapy for acute lymphoblastic leukemia in childhood. <i>New England Journal of Medicine</i> , 1991 , 324, 808-15	59.2	1142
189	The treatment of Kawasaki syndrome with intravenous gamma globulin. <i>New England Journal of Medicine</i> , 1986 , 315, 341-7	59.2	1080
188	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, 1738-43	59.2	608
187	Long-term outcome in congenitally corrected transposition of the great arteries: a multi-institutional study. <i>Journal of the American College of Cardiology</i> , 2000 , 36, 255-61	15.1	509
186	Hypoplastic left heart syndrome: experience with palliative surgery. <i>American Journal of Cardiology</i> , 1980 , 45, 87-91	3	332
185	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, 619-29	15.1	227
184	Transposition of the great arteries and intact ventricular septum: anatomical repair in the neonate. <i>Annals of Thoracic Surgery</i> , 1984 , 38, 438-43	2.7	225
183	Coronary artery pattern and outcome of arterial switch operation for transposition of the great arteries: a meta-analysis. <i>Circulation</i> , 2002 , 106, 2575-80	16.7	194
182	Morphology of bicuspid aortic valve in children and adolescents. <i>Journal of the American College of Cardiology</i> , 2004 , 44, 1648-51	15.1	182
181	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, 1473-81	6.4	163
180	Clinical outcome of 193 extracardiac Fontan patients: the first 15 years. <i>Journal of the American College of Cardiology</i> , 2006 , 47, 2065-73	15.1	162
179	Left heart obstructive lesions and left ventricular growth in the midtrimester fetus. A longitudinal study. <i>Circulation</i> , 1995 , 92, 1531-8	16.7	162
178	Outcome of unroofing procedure for repair of anomalous aortic origin of left or right coronary artery. <i>Annals of Thoracic Surgery</i> , 2003 , 76, 589-95; discussion 595-6	2.7	159
177	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, 952-6	3	145
176	Use of Hancock porcine xenografts in children and adolescents. <i>American Journal of Cardiology</i> , 1980 , 46, 429-38	3	139
175	Sinus venosus defects: unroofing of the right pulmonary veins--anatomic and echocardiographic findings and surgical treatment. <i>American Heart Journal</i> , 1994 , 128, 365-79	4.9	130
174	Clinical outcomes of palliative surgery including a systemic-to-pulmonary artery shunt in infants with cyanotic congenital heart disease: does aspirin make a difference?. <i>Circulation</i> , 2007 , 116, 293-7	16.7	118

173	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, 739-45	15.1	116
172	Physiologic hypertrophy: effects on left ventricular systolic mechanics in athletes. <i>Journal of the American College of Cardiology</i> , 1987 , 9, 776-83	15.1	115
171	Bicuspid aortic valve morphology and interventions in the young. <i>Journal of the American College of Cardiology</i> , 2007 , 49, 2211-4	15.1	114
170	Dosing of clopidogrel for platelet inhibition in infants and young children: primary results of the Platelet Inhibition in Children On cLOpidogrel (PICOLO) trial. <i>Circulation</i> , 2008 , 117, 553-9	16.7	110
169	Two-dimensional echocardiographic findings in double orifice mitral valve. <i>Journal of the American College of Cardiology</i> , 1985 , 6, 383-7	15.1	108
168	Cardiovascular manifestations of human immunodeficiency virus infection in infants and children. <i>American Journal of Cardiology</i> , 1989 , 63, 1489-97	3	106
167	Control mechanisms for physiological hypertrophy of pregnancy. <i>Circulation</i> , 1996 , 94, 667-72	16.7	104
166	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, 867-70	3	100
165	Cardiac structure and function in children with human immunodeficiency virus infection treated with zidovudine. <i>New England Journal of Medicine</i> , 1992 , 327, 1260-5	59.2	95
164	Accelerated degeneration of a bovine pericardial bioprosthetic aortic valve in children and young adults. <i>Circulation</i> , 2014 , 130, 51-60	16.7	94
163	A randomized, placebo-controlled trial of amlodipine in children with hypertension. <i>Journal of Pediatrics</i> , 2004 , 145, 353-9	3.6	92
162	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, 142-8	15.1	89
161	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, 1085-94	15.1	84
160	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, 2216-4, 2225.e1	1.5	82
159	Genetic syndromes and outcome after surgical correction of tetralogy of Fallot. <i>Annals of Thoracic Surgery</i> , 2006 , 81, 968-75	2.7	82
158	Clinical and hemodynamic results of the Fontan operation for tricuspid atresia. <i>American Journal of Cardiology</i> , 1982 , 49, 1733-40	3	81
157	Molecular mechanisms of arrhythmogenic cardiomyopathy. <i>Nature Reviews Cardiology</i> , 2019 , 16, 519-537	14.8	77
156	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, 246-50	3	75

155	Two-dimensional and Doppler echocardiographic and pathologic characteristics of the infantile Marfan syndrome. <i>American Journal of Cardiology</i> , 1990 , 65, 1230-7	3	69
154	Coronary artery anatomy and transposition of the great arteries. <i>Coronary Artery Disease</i> , 1993 , 4, 148-57.	1.4	68
153	Bicuspid aortic valve and associated aortic dilation in the young. <i>Heart</i> , 2012 , 98, 1014-9	5.1	67
152	Pulmonary valve-moderator band distance and association with development of double-chambered right ventricle. <i>American Journal of Cardiology</i> , 1991 , 68, 1681-6	3	67
151	Frequency of infective endocarditis among infants and children with Staphylococcus aureus bacteremia. <i>Pediatrics</i> , 2005 , 115, e15-9	7.4	64
150	Effects of aerobic exercise training in children after the Fontan operation. <i>American Journal of Cardiology</i> , 2005 , 95, 150-2	3	62
149	Generalized arteriopathy in Williams syndrome: an intravascular ultrasound study. <i>Journal of the American College of Cardiology</i> , 1993 , 21, 1727-30	15.1	62
148	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, 1953-60	15.1	62
147	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, 922-6	15.1	62
146	Immunoglobulins and left ventricular structure and function in pediatric HIV infection. <i>Circulation</i> , 1995 , 92, 2220-5	16.7	59
145	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	2.7	59
144	Conotruncal malformations: diagnosis in infancy using subxiphoid 2-dimensional echocardiography. <i>American Journal of Cardiology</i> , 1982 , 50, 1361-7	3	57
143	Coronary echocardiography in 406 patients with d-loop transposition of the great arteries. <i>Journal of the American College of Cardiology</i> , 1994 , 24, 763-8	15.1	53
142	Partial or total direct pulmonary venous drainage to right atrium due to malposition of septum primum. Anatomic and echocardiographic findings and surgical treatment: a study based on 36 cases. <i>Chest</i> , 1995 , 107, 1488-98	5.3	52
141	Abnormal vasomotor function of the epicardial coronary arteries in children five to eight years after arterial switch operation: an angiographic and intracoronary Doppler flow wire study. <i>Journal of the American College of Cardiology</i> , 2005 , 46, 1565-72	15.1	50
140	Cardiac structure and function in fetuses of mothers infected with HIV: the prospective PCHIV multicenter study. <i>American Heart Journal</i> , 2000 , 140, 575-84	4.9	48
139	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, 1446-54	15.1	47
138	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	2.4	46

137	Transesophageal echocardiographic guidance of transcatheter ventricular septal defect closure. <i>Journal of the American College of Cardiology</i> , 1994 , 23, 1660-5	15.1	46
136	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	4.9	46
135	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, 1271-5	15.1	44
134	Accuracy of subcostal two-dimensional echocardiography in prospective diagnosis of total anomalous pulmonary venous connection. <i>American Heart Journal</i> , 1987 , 113, 1153-9	4.9	44
133	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, 373-8	15.1	43
132	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, 1746-51	15.1	42
131	Creation and maintenance of an adequate interatrial communication in left atrioventricular valve atresia or stenosis. <i>American Journal of Cardiology</i> , 1986 , 58, 622-6	3	41
130	Mitral valve prolapse associated with pectus excavatum. <i>Journal of Pediatrics</i> , 1987 , 111, 404-7	3.6	40
129	Soluble complement receptor-1 protects heart, lung, and cardiac myofilament function from cardiopulmonary bypass damage. <i>Circulation</i> , 2000 , 101, 541-6	16.7	39
128	Echocardiographic and anatomic findings in atrioventricular discordance with ventriculoarterial concordance. <i>American Journal of Cardiology</i> , 1988 , 62, 1256-62	3	38
127	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, 759-64	3	37
126	Risk factors for higher cost in congenital heart operations. <i>Annals of Thoracic Surgery</i> , 1997 , 64, 44-8; discussion 49	2.7	36
125	Transesophageal echocardiography with color Doppler during interventional catheterization. <i>Echocardiography</i> , 1991 , 8, 721-30	1.5	36
124	Congenital supravalvar mitral ring: an underestimated anomaly. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009 , 137, 538-42	1.5	35
123	Diffusion MRI tractography of the developing human fetal heart. <i>PLoS ONE</i> , 2013 , 8, e72795	3.7	34
122	Subxyphoid 2-dimensional echocardiographic identification of left ventricular papillary muscle anomalies in complete common atrioventricular canal. <i>American Journal of Cardiology</i> , 1983 , 51, 1695-9	3	33
121	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, 1358-63.e1	1.5	32
120	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	8.5	32

119	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, 559-68	15.1	32
118	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, 386-95	15.1	32
117	Phenotypic Manifestations of Arrhythmogenic Cardiomyopathy in Children and Adolescents. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 346-358	15.1	31
116	Intraoperative transesophageal echocardiography in congenital heart disease. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 1998 , 10, 255-64	1.7	31
115	Limitations of fractional shortening as an index of contractility in pediatric patients infected with human immunodeficiency virus. <i>Journal of Pediatrics</i> , 1994 , 125, 563-70	3.6	31
114	The risk of having additional obstructive lesions in neonatal coarctation of the aorta. <i>Cardiology in the Young</i> , 2001 , 11, 44-53	1	30
113	Prenatal echocardiographic diagnosis of pulmonary and systemic venous anomalies. <i>American Heart Journal</i> , 1994 , 128, 397-405	4.9	30
112	Pediatric biplane transesophageal echocardiography: preliminary experience. <i>American Heart Journal</i> , 1994 , 128, 1225-33	4.9	30
111	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, 1154-8	3	30
110	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 left heart syndrome). <i>American Journal of Cardiology</i> , 1985 , 55, 1153-7	3	30
109	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, 1712-21	15.1	29
108	Outcome of pulmonary valve replacements in adults after tetralogy repair: a multi-institutional study. <i>Congenital Heart Disease</i> , 2008 , 3, 162-7	3.1	28
107	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, 1603-12	15.1	27
106	Two-dimensional echocardiographic assessment of caval and pulmonary venous pathways after the senning operation. <i>American Journal of Cardiology</i> , 1983 , 52, 118-26	3	27
105	Two-dimensional echocardiographic anatomy in crisscross heart. <i>American Journal of Cardiology</i> , 1986 , 58, 325-33	3	27
104	Oral antihypertensive trial design and analysis under the pediatric exclusivity provision. <i>American Heart Journal</i> , 2002 , 144, 608-614	4.9	26
103	Effect of repair strategy on hospital cost for infants with tetralogy of Fallot. <i>Annals of Surgery</i> , 1997 , 225, 779-83; discussion 783-4	7.8	26
102	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, 388-93	15.1	25

101	ACCF/AHA/AAP recommendations for training in pediatric cardiology. Task force 2: pediatric training guidelines for noninvasive cardiac imaging endorsed by the American Society of Echocardiography and the Society of Pediatric Echocardiography. <i>Journal of the American College of Cardiology</i> , 2005 , 46, 1384-8	15.1	23
100	Misrepresentation of left ventricular contractile function by endocardial indexes: clinical implications after coarctation repair. <i>American Heart Journal</i> , 2000 , 140, 585-95	4.9	23
99	Effect of isolated right ventricular outflow obstruction on left ventricular function in infants. <i>American Journal of Cardiology</i> , 1988 , 62, 778-84	3	23
98	Pharmacokinetics and safety of TP10, soluble complement receptor 1, in infants undergoing cardiopulmonary bypass. <i>American Heart Journal</i> , 2004 , 147, 173-80	4.9	22
97	Procainamide cardioversion of fetal supraventricular tachyarrhythmia. <i>American Journal of Cardiology</i> , 1984 , 53, 1460-1	3	22
96	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, 1146-51	3	22
95	Anastomotic pseudoaneurysm of the ventricle after homograft placement in children. <i>Annals of Thoracic Surgery</i> , 1995 , 59, 60-6	2.7	21
94	2-dimensional echocardiographic appearance of complete left-sided juxtaposition of the atrial appendages. <i>American Journal of Cardiology</i> , 1983 , 52, 346-8	3	21
93	Anomalous origin of one pulmonary artery from the ascending aorta. <i>Cardiology in the Young</i> , 2005 , 15, 176-81	1	20
92	Origin of the right coronary artery from the pulmonary trunk: diagnosis by two-dimensional echocardiography. <i>American Journal of Cardiology</i> , 1985 , 55, 232-3	3	20
91	Impact of three-dimensional echocardiography in complex congenital heart defect cases: the surgical view. <i>Pediatric Cardiology</i> , 2009 , 30, 293-300	2.1	19
90	Cost implications of closure of atrial septal defect. <i>Catheterization and Cardiovascular Interventions</i> , 2002 , 55, 83-7	2.7	18
89	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 for Pediatric Cardiology). <i>Circulation</i> , 2005 , 112, 2555-80	16.7	18
88	Transoesophageal echocardiography detects residual ductal flow during video-assisted thoroscopic patent ductus arteriosus interruption. <i>Canadian Journal of Anaesthesia</i> , 1994 , 41, 310-3	3	18
87	Detection of Residual Flow by Transesophageal Echocardiography During Video-Assisted Thoroscopic Patent Ductus Arteriosus Interruption. <i>Anesthesia and Analgesia</i> , 1995 , 80, 1071-1075	3.9	18
86	Severe tricuspid regurgitation simulating pulmonary atresia in the fetus. <i>American Heart Journal</i> , 1988 , 115, 906-8	4.9	18
85	Three-dimensional echocardiography in congenital heart disease. <i>Current Opinion in Cardiology</i> , 1999 , 14, 53-9	2.1	18
84	Double-outlet right atrium: anatomic and clinical considerations. <i>Annals of Thoracic Surgery</i> , 2007 , 83, 619-21	2.7	17

83	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, 407-11	15.1	17
82	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, 438-52	2.7	16
81	Two-dimensional echocardiographic anatomy of atrioventricular alignment discordance with situs concordance. <i>American Heart Journal</i> , 1993 , 125, 459-64	4.9	16
80	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, 1304-9	3	16
79	Subxiphoid two-dimensional echocardiographic diagnosis of coronary sinus septal defects. <i>American Journal of Cardiology</i> , 1984 , 54, 686-7	3	16
78	Myocardial histopathology in late-repaired and unrepaired adults with tetralogy of Fallot. <i>Cardiovascular Pathology</i> , 2016 , 25, 225-231	3.8	15
77	Abnormal left ventricular filling after neonatal repair of congenital heart disease: association with increased mortality and morbidity. <i>American Heart Journal</i> , 1998 , 136, 1075-80	4.9	15
76	Echocardiography and Related Techniques in the Diagnosis of Congenital Heart Defects: Part II: Atrioventricular Valves and Ventricles. <i>Echocardiography</i> , 1984 , 1, 333-391	1.5	14
75	Anomalous Aortic Origin of Coronary Arteries: A Single-Center Experience. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2016 , 28, 791-800	1.7	13
74	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, 36-40	0.8	13
73	Ethical issues in pediatric trials. <i>American Heart Journal</i> , 2001 , 142, 233-6	4.9	13
72	Tetralogy of Fallot [S,D,I]: successful repair without a conduit. <i>Annals of Thoracic Surgery</i> , 1995 , 59, 747-9.	2.7	13
71	A Pediatric Cardiology Fellowship Boot Camp improves trainee confidence. <i>Cardiology in the Young</i> , 2016 , 26, 1514-1521	1	13
70	Echocardiographic identification of thymic tissue in neonates with congenital heart disease. <i>American Heart Journal</i> , 1995 , 129, 837-9	4.9	12
69	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	1.5	12
68	Echocardiography and Related Techniques in the Diagnosis of Congenital Heart Defects: Part III: Conotruncus and Great Arteries. <i>Echocardiography</i> , 1984 , 1, 443-493	1.5	12
67	Right ventricular systolic time intervals: comparison of echocardiographic and Doppler-derived values. <i>American Heart Journal</i> , 1986 , 112, 103-7	4.9	12
66	Photo-oxidized bovine pericardium in congenital cardiac surgery: single-centre experience. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017 , 24, 240-244	1.8	12

65	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	1.5	11
64	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, H1147-56	5.2	11
63	Conducting pediatric cardiovascular trials. Introduction. <i>American Heart Journal</i> , 2001 , 142, 218-23	4.9	11
62	Anomalous hepatic venous connection to the coronary sinus diagnosed by two-dimensional echocardiography. <i>American Journal of Cardiology</i> , 1984 , 54, 458-9	3	11
61	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	1	11
60	Reliability of Doppler color flow mapping in the identification and localization of multiple ventricular septal defects. <i>Echocardiography</i> , 1993 , 10, 573-81	1.5	10
59	Histology of Pericardial Tissue Substitutes Used in Congenital Heart Surgery. <i>Pediatric and Developmental Pathology</i> , 2016 , 19, 383-388	2.2	9
58	Interdigitating Myocardial Tongues in Pediatric Cardiac Fibromas: Plausible Substrate for Ventricular Tachycardia and Cardiac Arrest. <i>JACC: Clinical Electrophysiology</i> , 2019 , 5, 563-575	4.6	9
57	Ventricular mechanics in patients with aortic valve disease: longitudinal, radial, and circumferential components. <i>Cardiology in the Young</i> , 2014 , 24, 105-12	1	9
56	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, 492-7	15.1	9
55	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	1.5	9
54	Congenital langerhans cell histiocytosis with placental involvement. <i>Pediatric and Developmental Pathology</i> , 2013 , 16, 224-8	2.2	8
53	Ultrasound tissue characterization of the myocardium in patients after Kawasaki disease. <i>Pediatric Cardiology</i> , 2010 , 31, 766-72	2.1	8
52	Two-dimensional echocardiographic localization of residual atrial shunts after the Senning procedure. <i>American Journal of Cardiology</i> , 1985 , 55, 1238-9	3	8
51	Coronary Arteries in Childhood Heart Disease: Implications for Management of Young Adults. <i>Journal of Clinical & Experimental Cardiology</i> , 2012 ,	0	8
50	Novel mutations in geleophysic dysplasia type 1. <i>Pediatric and Developmental Pathology</i> , 2014 , 17, 209-16	2	7
49	A CT Study of Coronary Arteries in Adult Mustard Patients. <i>JACC: Cardiovascular Imaging</i> , 2011 , 4, 89-93	8.4	6
48	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, 1561-76	15.1	6

47	Congenital Heart Defects in Adults : A Field Guide for Cardiologists. <i>Journal of Clinical & Experimental Cardiology</i> , 2012 ,	0	6
46	Clinical history and management of bicuspid aortic valve in children and adolescents. <i>Progress in Cardiovascular Diseases</i> , 2020 , 63, 425-433	8.5	5
45	Cardiac Calcifications in Adults with Congenital Heart Defects. <i>Congenital Heart Disease</i> , 2015 , 10, 396-402	4.5	5
44	Postmortem imaging in congenital heart disease: preliminary experience. <i>Acta Radiologica</i> , 2015 , 56, 1264-72	2	5
43	Endovascular stent treatment of aortic coarctation. <i>American Heart Journal</i> , 2000 , 139, 936-8	4.9	5
42	End points for cardiovascular drug trials in pediatric patients. <i>American Heart Journal</i> , 2001 , 142, 229-32	4.9	5
41	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	3	5
40	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	1.5	4
39	Giant aneurysm of the atrial appendages in infants. <i>Annals of Pediatric Cardiology</i> , 2014 , 7, 130-4	0.8	4
38	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.e5-7	5.8	4
37	Oral antihypertensive trial design and analysis under the pediatric exclusivity provision. <i>American Heart Journal</i> , 2002 , 144, 608-14	4.9	4
36	Detection of residual flow by transesophageal echocardiography during video-assisted thoracoscopic patent ductus arteriosus interruption. <i>Anesthesia and Analgesia</i> , 1995 , 80, 1071-5	3.9	4
35	Echocardiographic identification of aortic atresia with ventricular septal defect, normal left ventricle and mitral valve. <i>American Heart Journal</i> , 1987 , 113, 1521-3	4.9	4
34	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	1.5	4
33	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	6.7	3
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