Giovanni Stellin

List of Publications by Year
in descending order

214 papers	6,568 citations	50276 46 h-index	88630 70 g-index
219 all docs	219 docs citations	219 times ranked	5097 citing authors

#	Article	IF	Citations
1	The nomenclature, definition and classification of cardiac structures in the setting of heterotaxy. Cardiology in the Young, 2007, 17, 1-28.	0.8	248
2	What is Operative Mortality? Defining Death in a Surgical Registry Database: A Report of the STS Congenital Database Taskforce and the Joint EACTS-STS Congenital Database Committee. Annals of Thoracic Surgery, 2006, 81, 1937-1941.	1.3	229
3	Modulation of microRNA expression in human T-cell development: targeting of NOTCH3 by miR-150. Blood, 2011, 117, 7053-7062.	1.4	199
4	Nomenclature for congenital and paediatric cardiac disease: Historical perspectives and The International Pediatric and Congenital Cardiac Code. Cardiology in the Young, 2008, 18, 70-80.	0.8	183
5	The nomenclature, definition and classification of hypoplastic left heart syndrome. Cardiology in the Young, 2006, 16, 339.	0.8	165
6	Liver and Cardiac Function in the Long Term After Fontan Operation. Annals of Thoracic Surgery, 2008, 86, 177-182.	1.3	147
7	Scimitar Syndrome. Circulation, 2010, 122, 1159-1166.	1.6	137
8	Initial application in the EACTS and STS Congenital Heart Surgery Databases of an empirically derived methodology of complexity adjustment to evaluate surgical case mix and results. European Journal of Cardio-thoracic Surgery, 2012, 42, 775-780.	1.4	122
9	The improvement of care for paediatric and congenital cardiac disease across the World: a challenge for the World Society for Pediatric and Congenital Heart Surgery. Cardiology in the Young, 2008, 18, 63-69.	0.8	112
10	Nomenclature for congenital and paediatric cardiac disease: the International Paediatric and Congenital Cardiac Code (IPCCC) and the Eleventh Iteration of the International Classification of Diseases (ICD-11). Cardiology in the Young, 2017, 27, 1872-1938.	0.8	109
11	Stratification of Complexity Improves the Utility and Accuracy of Outcomes Analysis in a Multi-Institutional Congenital Heart Surgery Database: Application of the Risk Adjustment in Congenital Heart Surgery (RACHS-1) and Aristotle Systems in the Society of Thoracic Surgeons (STS) Congenital Heart Surgery Database. Pediatric Cardiology, 2009, 30, 1117-1130.	1.3	103
12	Initial Application in The STS Congenital Database of Complexity Adjustment to Evaluate Surgical Case Mix and Results. Annals of Thoracic Surgery, 2005, 79, 1635-1649.	1.3	99
13	Surgery for Primary Cardiac Tumors in Children. Circulation, 2012, 126, 22-30.	1.6	98
14	Classification of Ventricular Septal DefectsÂforÂthe Eleventh Iteration of the International Classification of Diseasesâ€"Striving for Consensus: A Report From the International Society for Nomenclature of Paediatric and Congenital Heart Disease. Annals of Thoracic Surgery, 2018, 106, 1578-1589.	1.3	97
15	The arterial switch operation in Europe for transposition of the great arteries: A multi-institutional study from the European Congenital Heart Surgeons Association. Journal of Thoracic and Cardiovascular Surgery, 2006, 132, 633-639.	0.8	90
16	Accuracy of the Aristotle Basic Complexity Score for Classifying the Mortality and Morbidity Potential of Congenital Heart Surgery Operations. Annals of Thoracic Surgery, 2007, 84, 2027-2037.	1.3	90
17	Risk of Surgery for Congenital Heart Disease in the Adult: A Multicentered European Study. Annals of Thoracic Surgery, 2007, 83, 161-168.	1.3	88
18	Surgically treated primary cardiac tumors in early infancy and childhood. Journal of Thoracic and Cardiovascular Surgery, 2005, 129, 1358-1363.	0.8	85

#	Article	IF	Citations
19	Nomenclature and databases for the surgical treatment of congenital cardiac disease â€“ an updated primer and an analysis of opportunities for improvement. Cardiology in the Young, 2008, 18, 38-62.	0.8	85
20	Current Status of the European Association for Cardio-Thoracic Surgery and The Society of Thoracic Surgeons Congenital Heart Surgery Database. Annals of Thoracic Surgery, 2005, 80, 2278-2284.	1.3	83
21	Effects of aerobic exercise training in children after the Fontan operation. American Journal of Cardiology, 2005, 95, 150-152.	1.6	76
22	What is Operative Morbidity? Defining Complications in a Surgical Registry Database. Annals of Thoracic Surgery, 2007, 84, 1416-1421.	1.3	74
23	Results of surgery for Ebstein anomaly: A multicenter study from the European Congenital Heart Surgeons Association. Journal of Thoracic and Cardiovascular Surgery, 2006, 132, 50-57.e4.	0.8	72
24	Surgery for transposition of the great arteries, ventricular septal defect and left ventricular outflow tract obstruction: European Congenital Heart Surgeons Association multicentre study. European Journal of Cardio-thoracic Surgery, 2010, 38, 699-706.	1.4	72
25	Anomalies of the Systemic Venous Return: A Review. Journal of Cardiac Surgery, 1990, 5, 122-133.	0.7	70
26	Content of mitochondrial calcium uniporter (MCU) in cardiomyocytes is regulated by microRNA-1 in physiologic and pathologic hypertrophy. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E9006-E9015.	7.1	70
27	Lessons learned from the data analysis of the second harvest (1998â€“2001) of the Society of Thoracic Surgeons (STS) Congenital Heart Surgery Database1. European Journal of Cardio-thoracic Surgery, 2004, 26, 18-37.	1.4	64
28	Improving Pediatric Cardiac Surgical Care in Developing Countries: Matching Resources to Needs. Pediatric Cardiac Surgery Annual, 2010, 13, 35-43.	1.2	64
29	Surgery for complications of trans-catheter closure of atrial septal defects: a multi-institutional study from the European Congenital Heart Surgeons Association. European Journal of Cardio-thoracic Surgery, 2010, 37, 1285-1290.	1.4	64
30	Repair of tetralogy of Fallot in the first six months of life: Transatrial versus transventricular approach. Annals of Thoracic Surgery, 1995, 60, S588-S591.	1.3	63
31	Databases for assessing the outcomes of the treatment of patients with congenital and paediatric cardiac disease â€“ the perspective of cardiac surgery. Cardiology in the Young, 2008, 18, 101-115.	0.8	63
32	Surgical closure of apical ventricular septal defects through a right ventricular apical infundibulotomy. Annals of Thoracic Surgery, 2000, 69, 597-601.	1.3	61
33	Long-term performance of the Hancock porcine bioprosthesis in the tricuspid position. Journal of Thoracic and Cardiovascular Surgery, 1990, 99, 838-845.	0.8	60
34	Nomenclature and Databases â€" The Past, the Present, and the Future. Pediatric Cardiology, 2007, 28, 105-115.	1.3	60
35	Congenital Heart Surgery Databases Around the World: Do We Need a Global Database?. Pediatric Cardiac Surgery Annual, 2010, 13, 3-19.	1.2	58
36	Evolving strategies for preserving the pulmonary valve during early repair of tetralogy of Fallot: Mid-term results. Journal of Thoracic and Cardiovascular Surgery, 2014, 147, 687-696.	0.8	57

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37	Surgical repair of congenital mitral valve malformations in infancy and childhood: A single-center 36-year experience. Journal of Thoracic and Cardiovascular Surgery, 2010, 140, 1238-1244.	0.8	56
38	Classification of the functionally univentricular heart: unity from mapped codes. Cardiology in the Young, 2006, 16, 9-21.	0.8	55
39	Report from The International Society for Nomenclature of Paediatric and Congenital Heart Disease: cardiovascular catheterisation for congenital and paediatric cardiac disease (Part 2 â€“ Nomenclature) Tj ETQq1 1 0.784314 rgBT /Over 260-265.	0.8	55
40	Survey of Nongovernmental Organizations Providing Pediatric Cardiovascular Care in Low- and Middle-Income Countries. World Journal for Pediatric & Congenital Heart Surgery, 2014, 5, 248-255.	0.8	52
41	Repair of congenitally malformed mitral valve in children. Journal of Thoracic and Cardiovascular Surgery, 1988, 95, 480-485.	0.8	50
42	Left atrioventricular valve incompetence after repair of common atrioventricular canal defects. Annals of Thoracic Surgery, 1995, 60, S604-S609.	1.3	50
43	The Role of Intraoperative Regional Oxygen Saturation Using Near Infrared Spectroscopy in the Prediction of Low Output Syndrome After Pediatric Heart Surgery. Journal of Cardiac Surgery, 2013, 28, 446-452.	0.7	50
44	Three-dimensional Echocardiographic Evaluation of Right Ventricular Volume and Function in Pediatric Patients: Validation of the Technique. Journal of the American Society of Echocardiography, 2007, 20, 921-929.	2.8	48
45	<scp>H</scp>eart<scp>W</scp>are <scp>V</scp>entricular <scp>A</scp>ssist <scp>D</scp>evice as Bridge to Transplant in Children and Adolescents. Artificial Organs, 2014, 38, 418-422.	1.9	48
46	Repair of congenital mitral valve dysplasia in infants and children: is it always possible?âœ©. European Journal of Cardio-thoracic Surgery, 2000, 18, 74-82.	1.4	45
47	Is There an Optimal Timing for Surgical Ligation of Patent Ductus Arteriosus in Preterm Infants?. Annals of Thoracic Surgery, 2009, 87, 1509-1516.	1.3	45
48	Performance of the Hancock Porcine Bioprosthesis Following Aortic Valve Replacement: Considerations Based on a 15-Year Experience. Annals of Thoracic Surgery, 1988, 46, 216-222.	1.3	44
49	Preserving the pulmonary valve during early repair of tetralogy of Fallot: Anatomic substrates and surgical strategies. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, 1358-1363.e1.	0.8	43
50	The current status and future directions of efforts to create a global database for the outcomes of therapy for congenital heart disease. Cardiology in the Young, 2005, 15, 190-197.	0.8	42
51	Neurological complications associated with the treatment of patients with congenital cardiac disease: consensus definitions from the Multi-Societal Database Committee for Pediatric and Congenital Heart Disease. Cardiology in the Young, 2008, 18, 234-239.	0.8	42
52	Nomenclature for Pediatric and Congenital Cardiac Care: Unification of Clinical and Administrative Nomenclature â€“ The 2021 International Paediatric and Congenital Cardiac Code (IPCCC) and the Eleventh Revision of the International Classification of Diseases (ICD-11). Cardiology in the Young, 2021, 31, 1057-1188.	0.8	42
53	Minimally invasive surgical options in pediatric heart surgery. Expert Review of Cardiovascular Therapy, 2011, 9, 763-769.	1.5	41
54	Report from The International Society for Nomenclature of Paediatric and Congenital Heart Disease: cardiovascular catheterisation for congenital and paediatric cardiac disease (Part 1 â€“ Procedural) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.8	41

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55	The Evolution of the Right Anterolateral Thoracotomy Technique for Correction of Atrial Septal Defects: Cosmetic and Functional Results in Prepubescent Patients. Annals of Thoracic Surgery, 2013, 95, 242-247.	1.3	40
56	The Scimitar Syndrome: An Italian Multicenter Study. Annals of Thoracic Surgery, 2009, 88, 440-444.	1.3	39
57	Clinical significance of high-frequency, low-amplitude electrocardiographic signals and QT dispersion in patients operated on for tetralogy of fallot. American Journal of Cardiology, 1995, 76, 408-411.	1.6	38
58	Minimally invasive operation for congenital heart disease: A sex-differentiated approach. Journal of Thoracic and Cardiovascular Surgery, 2009, 138, 933-936.	0.8	38
59	Cardiac Operations After Patent Ductus Arteriosus Stenting in Duct-Dependent Pulmonary Circulation. Annals of Thoracic Surgery, 2010, 90, 605-609.	1.3	38
60	Pathological changes and myocardial remodelling related to the mode of shunting following surgical palliation for hypoplastic left heart syndrome. Cardiology in the Young, 2008, 18, 415-422.	0.8	37
61	Extracellular matrix graft for vascular reconstructive surgery: evidence of autologous regeneration of the neoaorta in a murine model. European Journal of Cardio-thoracic Surgery, 2012, 42, e128-e135.	1.4	36
62	The nomenclature, definition and classification of discordant atrioventricular connections. Cardiology in the Young, 2006, 16, 72-84.	0.8	35
63	Arterial switch operation after left ventricular retraining in the adult. Annals of Thoracic Surgery, 2000, 70, 1753-1757.	1.3	34
64	Early and long-term prognostic value of Troponin-I after cardiac surgery in newborns and children. European Journal of Cardio-thoracic Surgery, 2006, 30, 250-255.	1.4	33
65	Midterm results of surgical intervention for congenital heart disease in adults: An Italian multicenter study. Journal of Thoracic and Cardiovascular Surgery, 2007, 134, 106-113.e9.	0.8	33
66	The balloon dilation of the pulmonary valve during early repair of tetralogy of Fallot. Catheterization and Cardiovascular Interventions, 2012, 80, 915-921.	1.7	33
67	Early and mid-term clinical experience with extracellular matrix scaffold for congenital cardiac and vascular reconstructive surgery: a multicentric Italian study. Interactive Cardiovascular and Thoracic Surgery, 2015, 21, 40-49.	1.1	32
68	Systolic and diastolic performance late after the Fontan procedure for a single ventricle and comparison of those undergoing operation at <12 months of age and at >12 months of age. American Journal of Cardiology, 2002, 89, 276-280.	1.6	31
69	Pediatric Coronary Artery Revascularization: A European Multicenter Study. Annals of Thoracic Surgery, 2013, 96, 898-903.	1.3	30
70	Preservation of the Pulmonary Valve During Early Repair of Tetralogy of Fallot: Surgical Techniques. Pediatric Cardiac Surgery Annual, 2016, 19, 75-81.	1.2	28
71	Guidewire fracture: an unusual complication of percutaneous transluminal coronary angioplasty. International Journal of Cardiology, 1987, 17, 339-342.	1.7	27
72	Cardiac complications associated with the treatment of patients with congenital cardiac disease: consensus definitions from the Multi-Societal Database Committee for Pediatric and Congenital Heart Disease. Cardiology in the Young, 2008, 18, 196-201.	0.8	26

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73	Myocardial histopathology in late-repaired and unrepaired adults with tetralogy of Fallot. Cardiovascular Pathology, 2016, 25, 225-231.	1.6	26
74	The natural history and surgical outcome of patients with scimitar syndrome: a multi-centre European study. European Heart Journal, 2018, 39, 1002-1011.	2.2	26
75	Report From The International Society for Nomenclature of Paediatric and Congenital Heart Disease. World Journal for Pediatric & Congenital Heart Surgery, 2010, 1, 300-313.	0.8	25
76	Cardiopulmonary-Bypass Glial Fibrillary Acidic Protein Correlates With Neurocognitive Skills. Annals of Thoracic Surgery, 2018, 106, 792-798.	1.3	25
77	Left atrial myxoma in a child. Cardiovascular Pathology, 2003, 12, 233-236.	1.6	24
78	Anomalous origin of one pulmonary artery from the ascending aorta. Cardiology in the Young, 2005, 15, 176-181.	0.8	24
79	Critical Aortic Stenosis in Early Infancy: Surgical Treatment for Residual Lesions After Balloon Dilation. Annals of Thoracic Surgery, 2005, 79, 47-51.	1.3	24
80	Transatrial-Transpulmonary Repair of Tetralogy of Fallot. Pediatric Cardiac Surgery Annual, 2009, 12, 48-53.	1.2	24
81	Surgical Outcomes of Total Anomalous Pulmonary Venous Connection Repair: A 22-Year Experience. Journal of Cardiac Surgery, 2014, 29, 678-685.	0.7	24
82	Surgery for anomalous aortic origin of coronary arteries: a multicentre study from the European Congenital Heart Surgeons Associationâ€. European Journal of Cardio-thoracic Surgery, 2019, 56, 696-703.	1.4	24
83	Minimally invasive surgery for atrial septal defects: a 20-year experience at a single centre. Interactive Cardiovascular and Thoracic Surgery, 2019, 28, 961-967.	1.1	24
84	Porcine Intestinal Submucosa (CorMatrix) for Semilunar Valve Repair in Children: A Word of Caution After Midterm Results. Seminars in Thoracic and Cardiovascular Surgery, 2016, 28, 436-445.	0.6	23
85	Bone-marrowâ€"derived CXCR4-positive tissue-committed stem cell recruitment in human right ventricular remodeling. Human Pathology, 2010, 41, 1566-1576.	2.0	22
86	Giant congenital aortic aneurysm with cleft sternum in a neonate: pathological and surgical considerations for optimal management. Cardiovascular Pathology, 2010, 19, 183-186.	1.6	22
87	Right Posterior-Lateral Minithoracotomy Access for Treating Congenital Heart Disease. Annals of Thoracic Surgery, 2011, 92, 2278-2280.	1.3	22
88	Pulmonary Artery Branch Stenosis in Patients with Congenital Heart Disease. Journal of Cardiac Surgery, 2013, 28, 439-445.	0.7	22
89	Left-Sided Reoperations After Arterial Switch Operation: A European Multicenter Study. Annals of Thoracic Surgery, 2017, 104, 899-906.	1.3	22
90	Unexpected interventricular septal hematoma after ventricular septal defect closure: Intraoperative echocardiographic early detection. European Journal of Echocardiography, 2007, 8, 395-397.	2.3	21

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91	Abnormalities of Aortic Arch Shape, Central Aortic Flow Dynamics, and Distensibility Predispose to Hypertension After Successful Repair of Aortic Coarctation. World Journal for Pediatric & Congenital Heart Surgery, 2014, 5, 546-553.	0.8	21
92	Medical and surgical management of primary cardiac tumours in infants and children. Cardiology in the Young, 2014, 24, 268-274.	0.8	21
93	The Role of Regional Oxygen Saturation Using Near-Infrared Spectroscopy and Blood Lactate Levels as Early Predictors of Outcome After Pediatric Cardiac Surgery. Canadian Journal of Cardiology, 2016, 32, 970-977.	1.7	20
94	Nomenclature for Pediatric and Congenital Cardiac Care: Unification of Clinical and Administrative Nomenclature â€“ The 2021 International Paediatric and Congenital Cardiac Code (IPCCC) and the Eleventh Revision of the International Classification of Diseases (ICD-11). World Journal for Pediatric & Congenital Heart Surgery, 2021, 12, E1-E18.	0.8	20
95	Early Correction of Common Atrioventricular Septal Defects: AÂSingle-Center 20-Year Experience. Annals of Thoracic Surgery, 2016, 102, 2044-2051.	1.3	19
96	Glial fibrillary acidic protein plasma levels are correlated with degree of hypothermia during cardiopulmonary bypass in congenital heart disease surgery. Interactive Cardiovascular and Thoracic Surgery, 2017, 24, ivw395.	1.1	19
97	Nuclear Medicine in Pediatric Cardiology. Seminars in Nuclear Medicine, 2017, 47, 158-169.	4.6	19
98	Early and late outcomes after surgical repair of congenital supravalvular aortic stenosis: a European Congenital Heart Surgeons Association multicentric studyâ€. European Journal of Cardio-thoracic Surgery, 2017, 52, 789-797.	1.4	19
99	Electrical instability in patients undergoing surgery for atrioventricular septal defect. International Journal of Cardiology, 1991, 30, 15-21.	1.7	18
100	Factors affecting left ventricular remodelling and mechanics in the long-term follow-up after successful repair of aortic coarctation. Cardiology in the Young, 2005, 15, 160-167.	0.8	18
101	Near-infrared spectroscopy for monitoring leg perfusion during minimally invasive surgery for patients with congenital heart defects. Journal of Thoracic and Cardiovascular Surgery, 2012, 143, 756-757.	0.8	18
102	R25C mutation in the NKX2.5 gene in Italian patients affected with non-syndromic and syndromic congenital heart disease. Journal of Cardiovascular Medicine, 2013, 14, 582-586.	1.5	18
103	The Coagulative Profile of Cyanotic Children Undergoing Cardiac Surgery: The Role of Whole Blood Preoperative Thromboelastometry on Postoperative Transfusion Requirement. Artificial Organs, 2016, 40, 698-705.	1.9	18
104	The World Database for Pediatric and Congenital Heart Surgery: The Dawn of a New Era of Global Communication and Quality Improvement in Congenital Heart Disease. World Journal for Pediatric & Congenital Heart Surgery, 2017, 8, 597-599.	0.8	18
105	Fatal aortoesophageal fistula in two cases of tight vascular ring. Cardiology in the Young, 2002, 12, 172-176.	0.8	17
106	Opinions from the audience response survey at the First Joint Meeting of the Congenital Heart Surgeonsâ€™ Society and the European Congenital Heart Surgeons Association. Pediatric Cardiac Surgery Annual, 2005, 8, 198-217.	1.2	17
107	Postoperative pathology of complete atrioventricular defects. Journal of Thoracic and Cardiovascular Surgery, 1982, 83, 891-900.	0.8	17
108	From molecular mechanisms of cardiac development to genetic substrate of congenital heart diseases. Future Cardiology, 2010, 6, 373-393.	1.2	16

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109	Natural History and Clinical Outcome of â€œUncorrectedâ€•Scimitar Syndrome Patients: a Multicenter Study of the Italian Society of Pediatric Cardiology. Revista Espanola De Cardiologia (English Ed), 2013, 66, 556-560.	0.6	16
110	Giant Intramural Left Ventricular Rhabdomyoma in a Newborn. Circulation, 2011, 124, 2275-2277.	1.6	15
111	Pre-surgery urine metabolomics may predict late neurodevelopmental outcome in children with congenital heart disease. Heliyon, 2019, 5, e02547.	3.2	15
112	Anomalous aortic origin of coronary arteries: Early results on clinical management from an international multicenter study. International Journal of Cardiology, 2019, 291, 189-193.	1.7	15
113	Radionuclide evaluation of lung perfusion after the Fontan procedure. International Journal of Cardiology, 1988, 20, 107-116.	1.7	14
114	Four-side near-infrared spectroscopy measured in a paediatric population during surgery for congenital heart disease. Interactive Cardiovascular and Thoracic Surgery, 2011, 12, 707-712.	1.1	14
115	Iatrogenic Aortopulmonary Fistula Occurring After Pulmonary Artery Balloon Angioplasty: A Word of Caution. Pediatric Cardiology, 2013, 34, 1267-1268.	1.3	14
116	Cardiopulmonary Bypass Increases Plasma Glial Fibrillary Acidic Protein Only in First Stage Palliation of Hypoplastic Left Heart Syndrome. Canadian Journal of Cardiology, 2016, 32, 355-361.	1.7	14
117	History of the World Society for Pediatric and Congenital Heart Surgery: The First Decade. World Journal for Pediatric & Congenital Heart Surgery, 2018, 9, 392-406.	0.8	14
118	Arterial switch operation for transposition of the great arteries: A singleâ€centre 32â€year experience. Journal of Cardiac Surgery, 2019, 34, 1154-1161.	0.7	14
119	Repair of Ventricular Septal Defect and Aortic Regurgitation Associated with Severe Hemophilia B. Annals of Thoracic Surgery, 1986, 42, 97-99.	1.3	13
120	Surgical Repair of Incomplete Cleft Sternum and Cardiac Anomalies in Early Infancy. Annals of Thoracic Surgery, 2006, 81, 2291-2294.	1.3	13
121	The Peripheral Cannulation Technique in Minimally Invasive Congenital Cardiac Surgery. International Journal of Artificial Organs, 2016, 39, 300-303.	1.4	13
122	Speckle Tracking in ALCAPA Patients After Surgical Repair as Predictor of Residual Coronary Disease. Pediatric Cardiology, 2017, 38, 794-800.	1.3	13
123	Influence of prosthetic design on durability of the liotta porcine valve in the mitral position. Annals of Thoracic Surgery, 1990, 50, 734-738.	1.3	12
124	The Role of Aortopulmonary Collaterals After an Arterial Switch Operation: A Word of Caution. Pediatric Cardiology, 2009, 30, 347-348.	1.3	12
125	Efficacy of Fibrinogen/Thrombin-Coated Equine Collagen Patch in Controlling Lymphatic Leaks. Journal of Cardiac Surgery, 2012, 27, 441-442.	0.7	12
126	Pulmonary valve-sparing techniques during repair of tetralogy of Fallot: The delamination plasty. Journal of Thoracic and Cardiovascular Surgery, 2016, 151, 1757-1758.	0.8	12

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127	Surgery for Adult Patients with Congenital Heart Disease: Results from the European Database. Journal of Clinical Medicine, 2020, 9, 2493.	2.4	12
128	Thoracoscopic closure of the patent arterial duct. Cardiology in the Young, 2004, 14, 164-167.	0.8	11
129	Complications related to the transplantation of thoracic organs: consensus definitions from the Multi-Societal Database Committee for Pediatric and Congenital Heart Disease. Cardiology in the Young, 2008, 18, 265-270.	0.8	11
130	The World Society for Pediatric and Congenital Heart Surgery: Its Mission and History. Pediatric Cardiac Surgery Annual, 2009, 12, 3-7.	1.2	11
131	Slide Tracheoplasty as a Rescue Technique After Unsuccessful Patch Tracheoplasty. Annals of Thoracic Surgery, 2009, 88, 1029-1031.	1.3	11
132	Long-term outcomes following transatrial versus transventricular repair on right ventricular function in tetralogy of Fallot. Journal of Cardiac Surgery, 2017, 32, 712-720.	0.7	11
133	Web based â€œGlobal Virtual Museum of Congenital Cardiac Pathologyâ€• Progress in Pediatric Cardiology, 2012, 33, 91-97.	0.4	10
134	Expression and Distribution of the Adrenomedullin System in Newborn Human Thymus. PLoS ONE, 2014, 9, e97592.	2.5	10
135	Surgical repair of aortic coarctation in pediatric age: A single center two decades experience. Journal of Cardiac Surgery, 2019, 34, 256-265.	0.7	10
136	Surgical Management of Aorto-Ventricular Tunnel. A Multicenter Study. Seminars in Thoracic and Cardiovascular Surgery, 2020, 32, 271-279.	0.6	10
137	Surgical Ligation of Cisterna Chyli: An Alternative Treatment for Chronic Chylothorax in Children. Annals of Thoracic Surgery, 2010, 90, 1732-1734.	1.3	9
138	Late Electrical and Mechanical Remodeling After Atrial Septal Defect Closure in Children: Surgical Versus Percutaneous Approach. Annals of Thoracic Surgery, 2015, 100, 181-186.	1.3	9
139	Novel valve replacement with an extracellular matrix scaffold in an infant with single ventricle physiology. Cardiovascular Pathology, 2016, 25, 165-168.	1.6	9
140	Repair Techniques for Mitral Valve Insufficiency in Children. Pediatric Cardiac Surgery Annual, 2018, 21, 41-45.	1.2	9
141	Late management of the aortic root after repair of tetralogy of Fallot: A European multicentre study. Journal of Cardiac Surgery, 2020, 35, 40-47.	0.7	9
142	Application of Fresh and Cryopreserved Homografts Harvested From Transplant Patients for Correction of Complex Congenital Heart Disease. Journal of Cardiac Surgery, 1993, 8, 453-458.	0.7	8
143	Unicommissural aortic valve in neonates and its association with other congenital heart disease. Cardiology in the Young, 1995, 5, 132-139.	0.8	8
144	Aldo R. CastaÃ±eda. Cardiology in the Young, 2006, 16, 221-228.	0.8	8

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145	Age is a risk factor for maladaptive changes in rats exposed to increased pressure loading of the right ventricular myocardium. Cardiology in the Young, 2007, 17, 202-211.	0.8	8
146	Congenital giant aneurysm of the left atrial appendage in an infant. Cardiology in the Young, 2011, 21, 697-699.	0.8	8
147	Pacemaker Remote Monitoring in the Pediatric Population: Is It A Real Solution?. PACE - Pacing and Clinical Electrophysiology, 2015, 38, 565-571.	1.2	8
148	Predictors of postoperative bleeding in children undergoing cardiopulmonary bypass: A preliminary Italian study. Thrombosis Research, 2017, 153, 85-89.	1.7	8
149	Comparison Between Echocardiographic Subtraction Method and First-Pass Radionuclide Ventriculography for Measuring Right Ventricular Volume After Operative â€œRepairâ€•of Patients With Tetralogy of Fallot. American Journal of Cardiology, 1998, 81, 1258-1262.	1.6	7
150	Cavopulmonary anastomosis in staging toward fontan operation: pathologic substrates. Annals of Thoracic Surgery, 1998, 66, 659-663.	1.3	7
151	Giant Right Ventricular Fibroma in an Infant. Circulation, 2002, 106, 386-386.	1.6	7
152	Cardiac Herniation After Minimally Invasive Cardiac Surgery. Circulation, 2009, 120, 2509-2510.	1.6	7
153	Surgical Treatment of Congenital Mitral Valve Dysplasia. Journal of Cardiac Surgery, 2016, 31, 352-356.	0.7	7
154	Aortic and Pulmonary Root Aneurysms in a Child With Loeys-Dietz Syndrome. Annals of Thoracic Surgery, 2016, 101, 1193-1195.	1.3	7
155	Pulmonary valve reconstruction after annular augmentation in severe forms of tetralogy of Fallot. Journal of Thoracic and Cardiovascular Surgery, 2019, 158, e53-e55.	0.8	7
156	Current Status of Training and Certification for Congenital Heart Surgery Around the World: Proceedings of the Meetings of the Global Council on Education for Congenital Heart Surgery of the World Society for Pediatric and Congenital Heart Surgery. World Journal for Pediatric & Congenital Heart Surgery, 2021, 12, 394-405.	0.8	7
157	The risk of surgical treatment of tetralogy of Fallot: an appraisal. International Journal of Cardiology, 1985, 9, 7-22.	1.7	6
158	Annular Enlargement During Aortic Valve Replacement: Preliminary Results with a Simplified Technique. Journal of Cardiac Surgery, 1992, 7, 235-239.	0.7	6
159	Isolation of the left pulmonary artery and ventricular septal defectâ€"successful staged management. Cardiology in the Young, 1995, 5, 180-183.	0.8	6
160	An unusual case of aorto-left ventricular tunnel. Cardiology in the Young, 2004, 14, 203-205.	0.8	6
161	Calcified Mass in the Right Atrium. Annals of Thoracic Surgery, 2005, 79, 717.	1.3	6
162	Traumatic Aortic Dissection in a Boy With Loeys-Dietz Syndrome. Annals of Thoracic Surgery, 2011, 92, 1520-1522.	1.3	6

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