

# Giovanni Stellan

## List of Publications by Year in descending order

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214  
papers

6,568  
citations

57681

46  
h-index

100535

70  
g-index

219  
all docs

219  
docs citations

219  
times ranked

5375  
citing authors

#	ARTICLE	IF	CITATIONS
1	The nomenclature, definition and classification of cardiac structures in the setting of heterotaxy. <i>Cardiology in the Young</i> , 2007, 17, 1-28.	0.4	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. <i>Annals of Thoracic Surgery</i> , 2006, 81, 1937-1941.	0.7	229
3	Modulation of microRNA expression in human T-cell development: targeting of NOTCH3 by miR-150. <i>Blood</i> , 2011, 117, 7053-7062.	0.6	199
4	Nomenclature for congenital and paediatric cardiac disease: Historical perspectives and The International Pediatric and Congenital Cardiac Code. <i>Cardiology in the Young</i> , 2008, 18, 70-80.	0.4	183
5	The nomenclature, definition and classification of hypoplastic left heart syndrome. <i>Cardiology in the Young</i> , 2006, 16, 339.	0.4	165
6	Liver and Cardiac Function in the Long Term After Fontan Operation. <i>Annals of Thoracic Surgery</i> , 2008, 86, 177-182.	0.7	147
7	Scimitar Syndrome. <i>Circulation</i> , 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. <i>European Journal of Cardio-thoracic Surgery</i> , 2012, 42, 775-780.	0.6	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. <i>Cardiology in the Young</i> , 2008, 18, 63-69.	0.4	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). <i>Cardiology in the Young</i> , 2017, 27, 1872-1938.	0.4	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. <i>Pediatric Cardiology</i> , 2009, 30, 1117-1130.	0.6	103
12	Initial Application in The STS Congenital Database of Complexity Adjustment to Evaluate Surgical Case Mix and Results. <i>Annals of Thoracic Surgery</i> , 2005, 79, 1635-1649.	0.7	99
13	Surgery for Primary Cardiac Tumors in Children. <i>Circulation</i> , 2012, 126, 22-30.	1.6	98
14	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.	0.7	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. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2006, 132, 633-639.	0.4	90
16	Accuracy of the Aristotle Basic Complexity Score for Classifying the Mortality and Morbidity Potential of Congenital Heart Surgery Operations. <i>Annals of Thoracic Surgery</i> , 2007, 84, 2027-2037.	0.7	90
17	Risk of Surgery for Congenital Heart Disease in the Adult: A Multicentered European Study. <i>Annals of Thoracic Surgery</i> , 2007, 83, 161-168.	0.7	88
18	Surgically treated primary cardiac tumors in early infancy and childhood. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2005, 129, 1358-1363.	0.4	85

#	ARTICLE	IF	CITATIONS
19	Nomenclature and databases for the surgical treatment of congenital cardiac disease – an updated primer and an analysis of opportunities for improvement. <i>Cardiology in the Young</i> , 2008, 18, 38-62.	0.4	85
20	Current Status of the European Association for Cardio-Thoracic Surgery and The Society of Thoracic Surgeons Congenital Heart Surgery Database. <i>Annals of Thoracic Surgery</i> , 2005, 80, 2278-2284.	0.7	83
21	Effects of aerobic exercise training in children after the Fontan operation. <i>American Journal of Cardiology</i> , 2005, 95, 150-152.	0.7	76
22	What is Operative Morbidity? Defining Complications in a Surgical Registry Database. <i>Annals of Thoracic Surgery</i> , 2007, 84, 1416-1421.	0.7	74
23	Results of surgery for Ebstein anomaly: A multicenter study from the European Congenital Heart Surgeons Association. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2006, 132, 50-57.e4.	0.4	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. <i>European Journal of Cardio-thoracic Surgery</i> , 2010, 38, 699-706.	0.6	72
25	Anomalies of the Systemic Venous Return: A Review. <i>Journal of Cardiac Surgery</i> , 1990, 5, 122-133.	0.3	70
26	Content of mitochondrial calcium uniporter (MCU) in cardiomyocytes is regulated by microRNA-1 in physiologic and pathologic hypertrophy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E9006-E9015.	3.3	70
27	Lessons learned from the data analysis of the second harvest (1998–2001) of the Society of Thoracic Surgeons (STS) Congenital Heart Surgery Database. <i>European Journal of Cardio-thoracic Surgery</i> , 2004, 26, 18-37.	0.6	64
28	Improving Pediatric Cardiac Surgical Care in Developing Countries: Matching Resources to Needs. <i>Pediatric Cardiac Surgery Annual</i> , 2010, 13, 35-43.	0.5	64
29	Surgery for complications of trans-catheter closure of atrial septal defects: a multi-institutional study from the European Congenital Heart Surgeons Association. <i>European Journal of Cardio-thoracic Surgery</i> , 2010, 37, 1285-1290.	0.6	64
30	Repair of tetralogy of Fallot in the first six months of life: Transatrial versus transventricular approach. <i>Annals of Thoracic Surgery</i> , 1995, 60, S588-S591.	0.7	63
31	Databases for assessing the outcomes of the treatment of patients with congenital and paediatric cardiac disease – the perspective of cardiac surgery. <i>Cardiology in the Young</i> , 2008, 18, 101-115.	0.4	63
32	Surgical closure of apical ventricular septal defects through a right ventricular apical infundibulotomy. <i>Annals of Thoracic Surgery</i> , 2000, 69, 597-601.	0.7	61
33	Long-term performance of the Hancock porcine bioprosthesis in the tricuspid position. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1990, 99, 838-845.	0.4	60
34	Nomenclature and Databases – The Past, the Present, and the Future. <i>Pediatric Cardiology</i> , 2007, 28, 105-115.	0.6	60
35	Congenital Heart Surgery Databases Around the World: Do We Need a Global Database?. <i>Pediatric Cardiac Surgery Annual</i> , 2010, 13, 3-19.	0.5	58
36	Evolving strategies for preserving the pulmonary valve during early repair of tetralogy of Fallot: Mid-term results. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 147, 687-696.	0.4	57

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37	Surgical repair of congenital mitral valve malformations in infancy and childhood: A single-center 36-year experience. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010, 140, 1238-1244.	0.4	56
38	Classification of the functionally univentricular heart: unity from mapped codes. <i>Cardiology in the Young</i> , 2006, 16, 9-21.	0.4	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 – Nomenclature) <i>Tj ETQq1 1 0.784314 ggBT /Overlock 10 Tf 50</i> 260-265.	0.4	55
40	Survey of Nongovernmental Organizations Providing Pediatric Cardiovascular Care in Low- and Middle-Income Countries. <i>World Journal for Pediatric &amp; Congenital Heart Surgery</i> , 2014, 5, 248-255.	0.3	52
41	Repair of congenitally malformed mitral valve in children. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1988, 95, 480-485.	0.4	50
42	Left atrioventricular valve incompetence after repair of common atrioventricular canal defects. <i>Annals of Thoracic Surgery</i> , 1995, 60, S604-S609.	0.7	50
43	The Role of Intraoperative Regional Oxygen Saturation Using Near Infrared Spectroscopy in the Prediction of Low Output Syndrome After Pediatric Heart Surgery. <i>Journal of Cardiac Surgery</i> , 2013, 28, 446-452.	0.3	50
44	Three-dimensional Echocardiographic Evaluation of Right Ventricular Volume and Function in Pediatric Patients: Validation of the Technique. <i>Journal of the American Society of Echocardiography</i> , 2007, 20, 921-929.	1.2	48
45	Heart-Ware Ventricular Assist Device as Bridge to Transplant in Children and Adolescents. <i>Artificial Organs</i> , 2014, 38, 418-422.	1.0	48
46	Repair of congenital mitral valve dysplasia in infants and children: is it always possible? <i>European Journal of Cardio-thoracic Surgery</i> , 2000, 18, 74-82.	0.6	45
47	Is There an Optimal Timing for Surgical Ligation of Patent Ductus Arteriosus in Preterm Infants?. <i>Annals of Thoracic Surgery</i> , 2009, 87, 1509-1516.	0.7	45
48	Performance of the Hancock Porcine Bioprosthesis Following Aortic Valve Replacement: Considerations Based on a 15-Year Experience. <i>Annals of Thoracic Surgery</i> , 1988, 46, 216-222.	0.7	44
49	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.	0.4	43
50	The current status and future directions of efforts to create a global database for the outcomes of therapy for congenital heart disease. <i>Cardiology in the Young</i> , 2005, 15, 190-197.	0.4	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. <i>Cardiology in the Young</i> , 2008, 18, 234-239.	0.4	42
52	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.	0.4	42
53	Minimally invasive surgical options in pediatric heart surgery. <i>Expert Review of Cardiovascular Therapy</i> , 2011, 9, 763-769.	0.6	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 – Procedural) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	0.4	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. <i>Annals of Thoracic Surgery</i> , 2013, 95, 242-247.	0.7	40
56	The Scimitar Syndrome: An Italian Multicenter Study. <i>Annals of Thoracic Surgery</i> , 2009, 88, 440-444.	0.7	39
57	Clinical significance of high-frequency, low-amplitude electrocardiographic signals and QT dispersion in patients operated on for tetralogy of fallot. <i>American Journal of Cardiology</i> , 1995, 76, 408-411.	0.7	38
58	Minimally invasive operation for congenital heart disease: A sex-differentiated approach. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009, 138, 933-936.	0.4	38
59	Cardiac Operations After Patent Ductus Arteriosus Stenting in Duct-Dependent Pulmonary Circulation. <i>Annals of Thoracic Surgery</i> , 2010, 90, 605-609.	0.7	38
60	Pathological changes and myocardial remodelling related to the mode of shunting following surgical palliation for hypoplastic left heart syndrome. <i>Cardiology in the Young</i> , 2008, 18, 415-422.	0.4	37
61	Extracellular matrix graft for vascular reconstructive surgery: evidence of autologous regeneration of the neoaorta in a murine model. <i>European Journal of Cardio-thoracic Surgery</i> , 2012, 42, e128-e135.	0.6	36
62	The nomenclature, definition and classification of discordant atrioventricular connections. <i>Cardiology in the Young</i> , 2006, 16, 72-84.	0.4	35
63	Arterial switch operation after left ventricular retraining in the adult. <i>Annals of Thoracic Surgery</i> , 2000, 70, 1753-1757.	0.7	34
64	Early and long-term prognostic value of Troponin-I after cardiac surgery in newborns and children. <i>European Journal of Cardio-thoracic Surgery</i> , 2006, 30, 250-255.	0.6	33
65	Midterm results of surgical intervention for congenital heart disease in adults: An Italian multicenter study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007, 134, 106-113.e9.	0.4	33
66	The balloon dilation of the pulmonary valve during early repair of tetralogy of Fallot. <i>Catheterization and Cardiovascular Interventions</i> , 2012, 80, 915-921.	0.7	33
67	Early and mid-term clinical experience with extracellular matrix scaffold for congenital cardiac and vascular reconstructive surgery: a multicentric Italian study. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2015, 21, 40-49.	0.5	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. <i>American Journal of Cardiology</i> , 2002, 89, 276-280.	0.7	31
69	Pediatric Coronary Artery Revascularization: A European Multicenter Study. <i>Annals of Thoracic Surgery</i> , 2013, 96, 898-903.	0.7	30
70	Preservation of the Pulmonary Valve During Early Repair of Tetralogy of Fallot: Surgical Techniques. <i>Pediatric Cardiac Surgery Annual</i> , 2016, 19, 75-81.	0.5	28
71	Guidewire fracture: an unusual complication of percutaneous transluminal coronary angioplasty. <i>International Journal of Cardiology</i> , 1987, 17, 339-342.	0.8	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. <i>Cardiology in the Young</i> , 2008, 18, 196-201.	0.4	26

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73	Myocardial histopathology in late-repaired and unrepaired adults with tetralogy of Fallot. <i>Cardiovascular Pathology</i> , 2016, 25, 225-231.	0.7	26
74	The natural history and surgical outcome of patients with scimitar syndrome: a multi-centre European study. <i>European Heart Journal</i> , 2018, 39, 1002-1011.	1.0	26
75	Report From The International Society for Nomenclature of Paediatric and Congenital Heart Disease. <i>World Journal for Pediatric &amp; Congenital Heart Surgery</i> , 2010, 1, 300-313.	0.3	25
76	Cardiopulmonary-Bypass Glial Fibrillary Acidic Protein Correlates With Neurocognitive Skills. <i>Annals of Thoracic Surgery</i> , 2018, 106, 792-798.	0.7	25
77	Left atrial myxoma in a child. <i>Cardiovascular Pathology</i> , 2003, 12, 233-236.	0.7	24
78	Anomalous origin of one pulmonary artery from the ascending aorta. <i>Cardiology in the Young</i> , 2005, 15, 176-181.	0.4	24
79	Critical Aortic Stenosis in Early Infancy: Surgical Treatment for Residual Lesions After Balloon Dilation. <i>Annals of Thoracic Surgery</i> , 2005, 79, 47-51.	0.7	24
80	Transatrial-Transpulmonary Repair of Tetralogy of Fallot. <i>Pediatric Cardiac Surgery Annual</i> , 2009, 12, 48-53.	0.5	24
81	Surgical Outcomes of Total Anomalous Pulmonary Venous Connection Repair: A 22-Year Experience. <i>Journal of Cardiac Surgery</i> , 2014, 29, 678-685.	0.3	24
82	Surgery for anomalous aortic origin of coronary arteries: a multicentre study from the European Congenital Heart Surgeons Association. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 56, 696-703.	0.6	24
83	Minimally invasive surgery for atrial septal defects: a 20-year experience at a single centre. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019, 28, 961-967.	0.5	24
84	Porcine Intestinal Submucosa (CorMatrix) for Semilunar Valve Repair in Children: A Word of Caution After Midterm Results. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2016, 28, 436-445.	0.4	23
85	Bone-marrow-derived CXCR4-positive tissue-committed stem cell recruitment in human right ventricular remodeling. <i>Human Pathology</i> , 2010, 41, 1566-1576.	1.1	22
86	Giant congenital aortic aneurysm with cleft sternum in a neonate: pathological and surgical considerations for optimal management. <i>Cardiovascular Pathology</i> , 2010, 19, 183-186.	0.7	22
87	Right Posterior-Lateral Minithoracotomy Access for Treating Congenital Heart Disease. <i>Annals of Thoracic Surgery</i> , 2011, 92, 2278-2280.	0.7	22
88	Pulmonary Artery Branch Stenosis in Patients with Congenital Heart Disease. <i>Journal of Cardiac Surgery</i> , 2013, 28, 439-445.	0.3	22
89	Left-Sided Reoperations After Arterial Switch Operation: A European Multicenter Study. <i>Annals of Thoracic Surgery</i> , 2017, 104, 899-906.	0.7	22
90	Unexpected interventricular septal hematoma after ventricular septal defect closure: Intraoperative echocardiographic early detection. <i>European Journal of Echocardiography</i> , 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. <i>World Journal for Pediatric &amp; Congenital Heart Surgery</i> , 2014, 5, 546-553.	0.3	21
92	Medical and surgical management of primary cardiac tumours in infants and children. <i>Cardiology in the Young</i> , 2014, 24, 268-274.	0.4	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. <i>Canadian Journal of Cardiology</i> , 2016, 32, 970-977.	0.8	20
94	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>World Journal for Pediatric &amp; Congenital Heart Surgery</i> , 2021, 12, E1-E18.	0.3	20
95	Early Correction of Common Atrioventricular Septal Defects: A Single-Center 20-Year Experience. <i>Annals of Thoracic Surgery</i> , 2016, 102, 2044-2051.	0.7	19
96	Glial fibrillary acidic protein plasma levels are correlated with degree of hypothermia during cardiopulmonary bypass in congenital heart disease surgery. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017, 24, ivw395.	0.5	19
97	Nuclear Medicine in Pediatric Cardiology. <i>Seminars in Nuclear Medicine</i> , 2017, 47, 158-169.	2.5	19
98	Early and late outcomes after surgical repair of congenital supra-ventricular aortic stenosis: a European Congenital Heart Surgeons Association multicentric study. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 52, 789-797.	0.6	19
99	Electrical instability in patients undergoing surgery for atrioventricular septal defect. <i>International Journal of Cardiology</i> , 1991, 30, 15-21.	0.8	18
100	Factors affecting left ventricular remodelling and mechanics in the long-term follow-up after successful repair of aortic coarctation. <i>Cardiology in the Young</i> , 2005, 15, 160-167.	0.4	18
101	Near-infrared spectroscopy for monitoring leg perfusion during minimally invasive surgery for patients with congenital heart defects. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012, 143, 756-757.	0.4	18
102	R25C mutation in the NKX2.5 gene in Italian patients affected with non-syndromic and syndromic congenital heart disease. <i>Journal of Cardiovascular Medicine</i> , 2013, 14, 582-586.	0.6	18
103	The Coagulative Profile of Cyanotic Children Undergoing Cardiac Surgery: The Role of Whole Blood Preoperative Thromboelastometry on Postoperative Transfusion Requirement. <i>Artificial Organs</i> , 2016, 40, 698-705.	1.0	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. <i>World Journal for Pediatric &amp; Congenital Heart Surgery</i> , 2017, 8, 597-599.	0.3	18
105	Fatal aorto-esophageal fistula in two cases of tight vascular ring. <i>Cardiology in the Young</i> , 2002, 12, 172-176.	0.4	17
106	Opinions from the audience response survey at the First Joint Meeting of the Congenital Heart Surgeons Society and the European Congenital Heart Surgeons Association. <i>Pediatric Cardiac Surgery Annual</i> , 2005, 8, 198-217.	0.5	17
107	Postoperative pathology of complete atrioventricular defects. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1982, 83, 891-900.	0.4	17
108	From molecular mechanisms of cardiac development to genetic substrate of congenital heart diseases. <i>Future Cardiology</i> , 2010, 6, 373-393.	0.5	16



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109	Natural History and Clinical Outcome of "Uncorrected" Scimitar Syndrome Patients: a Multicenter Study of the Italian Society of Pediatric Cardiology. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2013, 66, 556-560.	0.4	16
110	Giant Intramural Left Ventricular Rhabdomyoma in a Newborn. <i>Circulation</i> , 2011, 124, 2275-2277.	1.6	15
111	Pre-surgery urine metabolomics may predict late neurodevelopmental outcome in children with congenital heart disease. <i>Heliyon</i> , 2019, 5, e02547.	1.4	15
112	Anomalous aortic origin of coronary arteries: Early results on clinical management from an international multicenter study. <i>International Journal of Cardiology</i> , 2019, 291, 189-193.	0.8	15
113	Radionuclide evaluation of lung perfusion after the Fontan procedure. <i>International Journal of Cardiology</i> , 1988, 20, 107-116.	0.8	14
114	Four-side near-infrared spectroscopy measured in a paediatric population during surgery for congenital heart disease. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2011, 12, 707-712.	0.5	14
115	Iatrogenic Aortopulmonary Fistula Occurring After Pulmonary Artery Balloon Angioplasty: A Word of Caution. <i>Pediatric Cardiology</i> , 2013, 34, 1267-1268.	0.6	14
116	Cardiopulmonary Bypass Increases Plasma Glial Fibrillary Acidic Protein Only in First Stage Palliation of Hypoplastic Left Heart Syndrome. <i>Canadian Journal of Cardiology</i> , 2016, 32, 355-361.	0.8	14
117	History of the World Society for Pediatric and Congenital Heart Surgery: The First Decade. <i>World Journal for Pediatric &amp; Congenital Heart Surgery</i> , 2018, 9, 392-406.	0.3	14
118	Arterial switch operation for transposition of the great arteries: A single-centre 32-year experience. <i>Journal of Cardiac Surgery</i> , 2019, 34, 1154-1161.	0.3	14
119	Repair of Ventricular Septal Defect and Aortic Regurgitation Associated with Severe Hemophilia B. <i>Annals of Thoracic Surgery</i> , 1986, 42, 97-99.	0.7	13
120	Surgical Repair of Incomplete Cleft Sternum and Cardiac Anomalies in Early Infancy. <i>Annals of Thoracic Surgery</i> , 2006, 81, 2291-2294.	0.7	13
121	The Peripheral Cannulation Technique in Minimally Invasive Congenital Cardiac Surgery. <i>International Journal of Artificial Organs</i> , 2016, 39, 300-303.	0.7	13
122	Speckle Tracking in ALCAPA Patients After Surgical Repair as Predictor of Residual Coronary Disease. <i>Pediatric Cardiology</i> , 2017, 38, 794-800.	0.6	13
123	Influence of prosthetic design on durability of the liotta porcine valve in the mitral position. <i>Annals of Thoracic Surgery</i> , 1990, 50, 734-738.	0.7	12
124	The Role of Aortopulmonary Collaterals After an Arterial Switch Operation: A Word of Caution. <i>Pediatric Cardiology</i> , 2009, 30, 347-348.	0.6	12
125	Efficacy of Fibrinogen/Thrombin-Coated Equine Collagen Patch in Controlling Lymphatic Leaks. <i>Journal of Cardiac Surgery</i> , 2012, 27, 441-442.	0.3	12
126	Pulmonary valve-sparing techniques during repair of tetralogy of Fallot: The delamination plasty. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 151, 1757-1758.	0.4	12



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127	Surgery for Adult Patients with Congenital Heart Disease: Results from the European Database. <i>Journal of Clinical Medicine</i> , 2020, 9, 2493.	1.0	12
128	Thoracoscopic closure of the patent arterial duct. <i>Cardiology in the Young</i> , 2004, 14, 164-167.	0.4	11
129	Complications related to the transplantation of thoracic organs: consensus definitions from the Multi-Societal Database Committee for Pediatric and Congenital Heart Disease. <i>Cardiology in the Young</i> , 2008, 18, 265-270.	0.4	11
130	The World Society for Pediatric and Congenital Heart Surgery: Its Mission and History. <i>Pediatric Cardiac Surgery Annual</i> , 2009, 12, 3-7.	0.5	11
131	Slide Tracheoplasty as a Rescue Technique After Unsuccessful Patch Tracheoplasty. <i>Annals of Thoracic Surgery</i> , 2009, 88, 1029-1031.	0.7	11
132	Long-term outcomes following transatrial versus transventricular repair on right ventricular function in tetralogy of Fallot. <i>Journal of Cardiac Surgery</i> , 2017, 32, 712-720.	0.3	11
133	Web based "Global Virtual Museum of Congenital Cardiac Pathology". <i>Progress in Pediatric Cardiology</i> , 2012, 33, 91-97.	0.2	10
134	Expression and Distribution of the Adrenomedullin System in Newborn Human Thymus. <i>PLoS ONE</i> , 2014, 9, e97592.	1.1	10
135	Surgical repair of aortic coarctation in pediatric age: A single center two decades experience. <i>Journal of Cardiac Surgery</i> , 2019, 34, 256-265.	0.3	10
136	Surgical Management of Aorto-Ventricular Tunnel. A Multicenter Study. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2020, 32, 271-279.	0.4	10
137	Surgical Ligation of Cisterna Chyli: An Alternative Treatment for Chronic Chylothorax in Children. <i>Annals of Thoracic Surgery</i> , 2010, 90, 1732-1734.	0.7	9
138	Late Electrical and Mechanical Remodeling After Atrial Septal Defect Closure in Children: Surgical Versus Percutaneous Approach. <i>Annals of Thoracic Surgery</i> , 2015, 100, 181-186.	0.7	9
139	Novel valve replacement with an extracellular matrix scaffold in an infant with single ventricle physiology. <i>Cardiovascular Pathology</i> , 2016, 25, 165-168.	0.7	9
140	Repair Techniques for Mitral Valve Insufficiency in Children. <i>Pediatric Cardiac Surgery Annual</i> , 2018, 21, 41-45.	0.5	9
141	Late management of the aortic root after repair of tetralogy of Fallot: A European multicentre study. <i>Journal of Cardiac Surgery</i> , 2020, 35, 40-47.	0.3	9
142	Application of Fresh and Cryopreserved Homografts Harvested From Transplant Patients for Correction of Complex Congenital Heart Disease. <i>Journal of Cardiac Surgery</i> , 1993, 8, 453-458.	0.3	8
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