

Mario Carminati

List of Publications by Year in Descending Order

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

175
papers

4,385
citations

33
h-index

61
g-index

180
ext. papers

4,938
ext. citations

3.6
avg, IF

4.82
L-index

#	Paper	IF	Citations
175	Adults with tetralogy of Fallot show specific features of cerebral small vessel disease: the BACH San Donato study.. <i>Brain Imaging and Behavior</i> , 2022 , 1	4.1	
174	Patient-Specific Numerical Modeling to Predict Coronary Artery Compression in Transcatheter Pulmonary Valve Implantation 2022 , 191-197		
173	Right and left ventricle native T1 mapping in systolic phase in patients with congenital heart disease. <i>Acta Radiologica</i> , 2021 , 62, 334-340	2	2
172	Long-term follow-up after recanalisation of aortic arch atresia. <i>EuroIntervention</i> , 2021 , 16, e1274-e1280	3.1	
171	Computer-based prediction of coronary artery compression in the planning of transcatheter pulmonary valve implantation. <i>EuroIntervention</i> , 2021 , 17, 584-585	3.1	
170	Interventional cardiac catheterization in neonatal age: results in a multicentre Italian experience. <i>International Journal of Cardiology</i> , 2020 , 314, 36-42	3.2	1
169	Evolving Technique for SAPIEN Pulmonary Valve Implantation: A Single-Center Experience. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 1500-1502	5	
168	DATA in BRIEF of: Interventional Cardiac Catheterization in Neonatal Age: Results in a Multi-centre Italian Experience. <i>Data in Brief</i> , 2020 , 31, 105694	1.2	
167	Prediction of post-stenting biomechanics in coarcted aortas: A pilot finite element study. <i>Journal of Biomechanics</i> , 2020 , 105, 109796	2.9	4
166	Right ventricular strain in repaired Tetralogy of Fallot with regards to pulmonary valve replacement. <i>European Journal of Radiology</i> , 2020 , 131, 109235	4.7	0
165	Percutaneous Pulmonary Valve Implantation. <i>Korean Circulation Journal</i> , 2020 , 50, 302-316	2.2	7
164	3-Dimensional personalized planning for transcatheter pulmonary valve implantation in a dysfunctional right ventricular outflow tract. <i>International Journal of Cardiology</i> , 2020 , 309, 33-39	3.2	10
163	Lombardy regional urgent reorganization for congenital cardiac patients following the Covid-19 pandemic. <i>Journal of Cardiovascular Medicine</i> , 2020 , 21, 654-659	1.9	4
162	A Misdiagnosed Case of Double Outlet Right Atrium Associated With Hypoplastic Right Ventricle. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2020 , 11, 358-360	1.1	
161	Holographic Augmented Reality and 3D Printing for Advanced Planning of Sinus Venosus ASD/Partial Anomalous Pulmonary Venous Return Percutaneous Management. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 1389-1391	5	15
160	Acute and midterm outcomes of the post-approval MELODY Registry: a multicentre registry of transcatheter pulmonary valve implantation. <i>European Heart Journal</i> , 2019 , 40, 2255-2264	9.5	33
159	Use of 65 cm large caliber Dryseal sheaths to facilitate delivery of the Edwards SAPIEN valve to dysfunctional right ventricular outflow tracts. <i>Catheterization and Cardiovascular Interventions</i> , 2019 , 94, 409-413	2.7	16

158	Evaluation of 4D flow MRI-based non-invasive pressure assessment in aortic coarctations. <i>Journal of Biomechanics</i> , 2019 , 94, 13-21	2.9	20
157	Improving health perception through a transition care model for adolescents with congenital heart disease. <i>Journal of Cardiovascular Medicine</i> , 2019 , 20, 253-260	1.9	12
156	Novel Deletion Variant in Patient with Atypical Alagille Syndrome. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	7
155	Blood-threshold CMR volume analysis of functional univentricular heart. <i>Radiologia Medica</i> , 2018 , 123, 331-337	6.5	3
154	Patient-specific simulations for planning treatment in congenital heart disease. <i>Interface Focus</i> , 2018 , 8, 20170021	3.9	20
153	First Surgical Melody Valve-In-Valve Implantation for Early Degeneration in Mitral Position. <i>Annals of Thoracic Surgery</i> , 2018 , 105, e169-e170	2.7	1
152	Does Tetralogy of Fallot affect brain aging? A proof-of-concept study. <i>PLoS ONE</i> , 2018 , 13, e0202496	3.7	3
151	Prediction of stenting related adverse events through patient-specific finite element modelling. <i>Journal of Biomechanics</i> , 2018 , 79, 135-146	2.9	13
150	Novel percutaneous suture-mediated patent foramen ovale closure technique: early results of the NobleStitch EL Italian Registry. <i>EuroIntervention</i> , 2018 , 14, e272-e279	3.1	22
149	The use of covered stents in the field of interventional procedures for congenital heart defects. <i>EuroIntervention</i> , 2018 , 14, e974-e975	3.1	3
148	Heart failure in grown-up congenital heart disease. <i>Minerva Cardiology and Angiology</i> , 2018 , 66, 329-336	2.4	2
147	Surgical Atrioventricular Valve Replacement With Melody Valve in Infants and Children. <i>Circulation: Cardiovascular Interventions</i> , 2018 , 11, e007145	6	41
146	Percutaneous Pulmonary Valve Implantation Contraindicated by Severe Aortic Regurgitation Due to Left Coronary Sinus Deformation. <i>Circulation Journal</i> , 2018 , 82, 2212	2.9	1
145	Short-term cardiopulmonary efficiency improvement after transcatheter baffle leak closure in a Mustard-operated patient. <i>Journal of Cardiovascular Medicine</i> , 2017 , 18, 447-449	1.9	
144	Percutaneous management of failed bioprosthetic pulmonary valves in patients with congenital heart defects. <i>Journal of Cardiovascular Medicine</i> , 2017 , 18, 430-435	1.9	2
143	Closure of patent foramen ovale defects using GORE® CARDIOFORM septal occluder: Results from a prospective European multicenter study. <i>Catheterization and Cardiovascular Interventions</i> , 2017 , 90, 824-829	2.7	13
142	Biventricular Heart Remodeling After Percutaneous or Surgical Pulmonary Valve Implantation: Evaluation by Cardiac Magnetic Resonance. <i>Journal of Thoracic Imaging</i> , 2017 , 32, 358-364	5.6	4
141	Acquired coronary artery disease in adult patients with congenital heart disease: a true or a false problem?. <i>Journal of Cardiovascular Medicine</i> , 2017 , 18, 605-609	1.9	11

140	Stenting complex aortic coarctation: simulation in a 3D printed model. <i>EuroIntervention</i> , 2017 , 13, 490	3.1	5
139	Surgical mitral valve replacement with the Melody valve in infants and children: the Italian experience. <i>EuroIntervention</i> , 2017 , 12, 2104-2109	3.1	9
138	Surgical rescue after transcatheter interventional procedures in congenital heart disease patients: an existing problem. <i>EuroIntervention</i> , 2017 , 12, 1724-1729	3.1	
137	Treatment of right ventricular outflow tract dysfunction: a multimodality approach. <i>European Heart Journal Supplements</i> , 2016 , 18, E22-E26	1.5	4
136	International cooperation in healthcare: model of IRCCS Policlinico San Donato and Bambini Cardiopatici nel Mondo Association for congenital heart diseases. <i>European Heart Journal Supplements</i> , 2016 , 18, E72-E78	1.5	6
135	Multi-modal imaging support in a staging percutaneous pulmonary valve implantation. <i>European Heart Journal</i> , 2016 , 37, 66	9.5	4
134	Coronary-cameral fistulas: indications and methods for closure. <i>EuroIntervention</i> , 2016 , 12 Suppl X, X28-X30	3.1	4
133	Other Hybrid Treatments: RV-to-PA Hybrid Conduit 2016 , 391-392		
132	Serum NT-proBNP Levels Are Not Related to Vitamin D Status in Young Patients with Congenital Heart Defects. <i>Disease Markers</i> , 2016 , 2016, 3970284	3.2	4
131	Goose-neck snare-assisted transcatheter ASD closure: A safety procedure for large and complex ASDs. <i>Catheterization and Cardiovascular Interventions</i> , 2016 , 87, 926-30	2.7	10
130	The care for adults with congenital heart disease: organization and function of a grown-up congenital heart disease unit. <i>European Heart Journal Supplements</i> , 2016 , 18, E15-E18	1.5	5
129	Partial abnormal drainage of superior and inferior caval veins into the left atrium: two case reports. <i>Romanian Journal of Morphology and Embryology</i> , 2016 , 57, 559-62	0.6	2
128	The Edwards Valeo lifestents in the treatment and palliation of congenital heart disease in infants and small children. <i>Catheterization and Cardiovascular Interventions</i> , 2015 , 86, 432-7	2.7	15
127	Hemodynamic, not ventilatory, inefficiency is associated with high VE/VCO2 slope in repaired, noncyanotic congenital heart disease. <i>International Journal of Cardiology</i> , 2015 , 191, 132-7	3.2	8
126	Transapical closure of paraprosthetic mitral leak in a patient with inferior vena cava interruption and azygos continuation. <i>Journal of Cardiovascular Medicine</i> , 2015 , 16 Suppl 1, S23-4	1.9	
125	Four-year cardiac magnetic resonance (CMR) follow-up of patients treated with percutaneous pulmonary valve stent implantation. <i>European Radiology</i> , 2015 , 25, 3606-13	8	11
124	Evaluation of right ventricular function in adults with congenital heart defects. <i>Echocardiography</i> , 2015 , 32 Suppl 1, S38-52	1.5	15
123	Echocardiographic assessment after surgical repair of tetralogy of fallot. <i>Frontiers in Pediatrics</i> , 2015 , 3, 3	3.4	15

122	Percutaneous pulmonary valve implantation in a single artery branch: A preliminary experience. <i>World Journal of Cardiology</i> , 2015 , 7, 695-9	2.1	1
121	From bare to covered: 15-year single center experience and follow-up in trans-catheter stent implantation for aortic coarctation. <i>Catheterization and Cardiovascular Interventions</i> , 2014 , 83, 953-63	2.7	25
120	Segmentation of cardiac magnetic resonance cine images of single ventricle: including or excluding the accessorial ventricle?. <i>International Journal of Cardiovascular Imaging</i> , 2014 , 30, 1117-24	2.5	4
119	Cardiac magnetic resonance before and after percutaneous pulmonary valve implantation. <i>Radiologia Medica</i> , 2014 , 119, 400-7	6.5	6
118	The impact of actual and perceived disease severity on pre-operative psychological well-being and illness behaviour in adult congenital heart disease patients. <i>Cardiology in the Young</i> , 2014 , 24, 275-82	1	17
117	Transcatheter Treatment of Tricuspid Valve 2014 , 185-193		
116	Residual shunt after patent foramen ovale closure: preliminary results from Italian patent foramen ovale survey. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2013 , 22, e219-26	2.8	7
115	Transcatheter Closure of Membranous Ventricular Septal Defects-Old Problems and New Solutions. <i>Interventional Cardiology Clinics</i> , 2013 , 2, 85-91	1.4	4
114	Effect of bosentan on exercise capacity and clinical worsening in patients with dual down and eisenmenger syndrome. <i>Clinical Medicine Insights: Cardiology</i> , 2013 , 7, 29-34	3.2	16
113	Residual shunting after percutaneous PFO closure: how to manage and how to close. <i>Catheterization and Cardiovascular Interventions</i> , 2013 , 82, 950-8	2.7	10
112	Transcatheter PFO closure with GORE(®) septal occluder: early and mid-term clinical results. <i>Catheterization and Cardiovascular Interventions</i> , 2013 , 82, 944-9	2.7	14
111	Melody transcatheter pulmonary valve implantation. Results from the registry of the Italian Society of Pediatric Cardiology. <i>Catheterization and Cardiovascular Interventions</i> , 2013 , 81, 310-6	2.7	129
110	Role of imaging in interventions on structural heart disease. <i>Expert Review of Cardiovascular Therapy</i> , 2013 , 11, 1659-76	2.5	10
109	Italian patent foramen ovale survey (I.P.O.S.): Early results. <i>Perspectives in Medicine</i> , 2012 , 1, 236-240		1
108	Timing of pulmonary valve replacement after tetralogy of Fallot repair. <i>Expert Review of Cardiovascular Therapy</i> , 2012 , 10, 917-23	2.5	14
107	Covered-stent implantation to treat aortic coarctation. <i>Expert Review of Medical Devices</i> , 2012 , 9, 123-30	3.5	11
106	When side matters: contrast echocardiography with injection from the left antecubital vein to detect a persistent left superior vena cava draining to the left atrium in a patient with cerebral stroke. <i>Circulation</i> , 2012 , 125, e1	16.7	12
105	Early Diagnosis of Congenital Heart Disease: When and How to Treat 2012 , 569-576		

104 Cardiovascular Physiology, Pathology, and Clinical Investigation **2012**, 550-568

103 Percutaneous Pulmonary Valve **2012**, 125-132

102 Cardiac magnetic resonance: impact on diagnosis and management of patients with congenital cardiovascular disease. *Clinical Radiology*, **2011**, 66, 720-5 2.9 17

101 Percutaneous implantation of an Edwards SAPIEN valve in a failing pulmonary bioprosthesis in palliated tetralogy of Fallot. *European Heart Journal*, **2011**, 32, 1534 9.5 4

100 Right and left ventricular strain and strain rate in young adults before and after percutaneous atrial septal defect closure. *Echocardiography*, **2011**, 28, 730-7 1.5 29

99 SNPs and real-time quantitative PCR method for constitutional allelic copy number determination, the VPRED1 marker case. *BMC Medical Genetics*, **2011**, 12, 61 2.1 6

98 Aortic coarctation complicated by wall aneurysm: the role of covered stents. *Catheterization and Cardiovascular Interventions*, **2011**, 78, 926-32 2.7 17

97 Percutaneous treatment of aortic isthmus atresia: use of radiofrequency perforation and covered stents. *Catheterization and Cardiovascular Interventions*, **2011**, 78, 933-9 2.7 22

96 Increased risk for non-autoimmune hypothyroidism in young patients with congenital heart defects. *Journal of Clinical Endocrinology and Metabolism*, **2011**, 96, E1115-9 5.6 20

95 Fontan conversion with concomitant arrhythmia surgery for the failing atriopulmonary connections: mid-term results from a single centre. *Cardiology in the Young*, **2011**, 21, 665-9 1 28

94 Percutaneous versus surgical closure of secundum atrial septal defects: a systematic review and meta-analysis of currently available clinical evidence. *EuroIntervention*, **2011**, 7, 377-85 3.1 81

93 Recommendations from the Association for European Paediatric Cardiology for training in diagnostic and interventional cardiac catheterisation. *Cardiology in the Young*, **2010**, 20, 470-472 1 1

92 Managing adults with congenital heart disease in the catheterization laboratory: state of the art. *Expert Review of Cardiovascular Therapy*, **2010**, 8, 1741-52 2.5 6

91 Transcatheter closure of congenital ventricular septal defects in adults. *International Journal of Cardiology*, **2010**, 145, 70 3.2 1

90 Covered Cheatham-Platinum stents for serial dilatation of severe native aortic coarctation. *Catheterization and Cardiovascular Interventions*, **2010**, 75, 472; author reply 473 2.7 1

89 Giant coronary and systemic aneurysms of Kawasaki disease in an infant. *Pediatric Cardiology*, **2010**, 31, 915-6 2.1 9

88 Neo-aortic valve and root complex evolution after Ross operation in infants, children, and adolescents. *Annals of Thoracic Surgery*, **2010**, 90, 1278-85 2.7 21

87 Systematic review and meta-analysis of currently available clinical evidence on migraine and patent foramen ovale percutaneous closure: much ado about nothing?. *Catheterization and Cardiovascular Interventions*, **2010**, 75, 494-504 2.7 32

86	Transcatheter closure of postsurgical residual ventricular septal defects: early and mid-term results. <i>Catheterization and Cardiovascular Interventions</i> , 2010 , 75, 246-55	2.7	24
85	Percutaneous closure of multiple defects of the atrial septum: procedural results and long-term follow-up. <i>Catheterization and Cardiovascular Interventions</i> , 2010 , 76, 121-8	2.7	26
84	First-in-man implantation of a novel percutaneous valve: a new approach to medical device development. <i>EuroIntervention</i> , 2010 , 5, 745-50	3.1	93
83	Surgical re-utilization of a pulmonary valve graft after failed percutaneous treatment. <i>Journal of Heart Valve Disease</i> , 2010 , 19, 260-2		2
82	In-stent restenosis and aneurysm development after bare stent implantation: rescue by e-PTFE-covered cheatham- platinum stent. <i>Journal of Invasive Cardiology</i> , 2010 , 22, E209-12	0.7	2
81	Periventricular implantation of a right ventricular-to-pulmonary artery conduit. <i>European Heart Journal</i> , 2009 , 30, 2078	9.5	5
80	Long-term outcome after balloon angioplasty of coarctation of the aorta in adolescents and adults: is aneurysm formation an issue?. <i>Catheterization and Cardiovascular Interventions</i> , 2009 , 74, 529	2.7	2
79	A new 2D-based method for myocardial velocity strain and strain rate quantification in a normal adult and paediatric population: assessment of reference values. <i>Cardiovascular Ultrasound</i> , 2009 , 7, 8	2.4	69
78	Transcatheter closure of congenital ventricular septal defects in adult: mid-term results and complications. <i>International Journal of Cardiology</i> , 2009 , 133, 70-3	3.2	48
77	Is steroid therapy enough to reverse complete atrioventricular block after percutaneous perimembranous ventricular septal defect closure?. <i>Journal of Cardiovascular Medicine</i> , 2009 , 10, 412-4	1.9	19
76	Implantation of a second Amplatzer device to eliminate residual shunt after transcatheter patent foramen ovale closure. <i>Journal of Cardiovascular Medicine</i> , 2009 , 10, 736-7	1.9	2
75	Is it too early to recommend patent foramen ovale closure for all patients who suffer from migraine? A single-centre study. <i>Journal of Cardiovascular Medicine</i> , 2009 , 10, 401-5	1.9	13
74	Initial experience with the new Amplatzer Duct Occluder II. <i>Journal of Invasive Cardiology</i> , 2009 , 21, 401-5	5.7	19
73	Descending thoracic and abdominal aortic coarctation in the young: Surgical treatment after percutaneous approaches failure. <i>Journal of Vascular Surgery</i> , 2008 , 47, 865-7	3.5	14
72	Surgical treatment of arrhythmias in adults with congenital heart defects. <i>International Journal of Cardiology</i> , 2008 , 129, 37-41	3.2	44
71	Treatment of isolated secundum atrial septal defects: impact of age and defect morphology in 1,013 consecutive patients. <i>American Heart Journal</i> , 2008 , 156, 706-12	4.9	97
70	Patent foramen ovale percutaneous closure: the no-implant approach. <i>Expert Review of Medical Devices</i> , 2008 , 5, 317-21	3.5	1
69	Intracardiac echocardiography during percutaneous pulmonary valve replacement. <i>European Heart Journal</i> , 2008 , 29, 2908	9.5	16

68	Percutaneous closure of multiple secundum atrial septal defects using 3 amplatzer atrial septal occluder devices: evaluation by live transthoracic 3-dimensional echocardiography. <i>Circulation: Cardiovascular Imaging</i> , 2008 , 1, e15-6	3.9	3
67	Migraine, stroke and patent foramen ovale: a dangerous trio?. <i>Journal of Cardiovascular Medicine</i> , 2008 , 9, 233-8	1.9	2
66	Early surgical removal of membranous ventricular septal device might allow recovery of atrio-ventricular block. <i>Pediatric Cardiology</i> , 2008 , 29, 971-5	2.1	12
65	Redilation of e-PTFE covered CP stents. <i>Catheterization and Cardiovascular Interventions</i> , 2008 , 72, 273-72.7		28
64	Transcatheter closure of perimembranous ventricular septal defects: early and long-term results. <i>Journal of the American College of Cardiology</i> , 2007 , 50, 1189-95	15.1	218
63	Transcatheter closure of congenital ventricular septal defects: results of the European Registry. <i>European Heart Journal</i> , 2007 , 28, 2361-8	9.5	259
62	A comparison between the early and mid-term results of surgical as opposed to percutaneous closure of defects in the oval fossa in children aged less than 6 years. <i>Cardiology in the Young</i> , 2007 , 17, 35-41	1	23
61	Percutaneous pulmonary valve implantation based on rapid prototyping of right ventricular outflow tract and pulmonary trunk from MR data. <i>Radiology</i> , 2007 , 242, 490-7	20.5	177
60	Acquired pulmonary vein stenosis after radiofrequency ablation treated by angioplasty and stent implantation. <i>Journal of Cardiovascular Medicine</i> , 2007 , 8, 618-24	1.9	7
59	Percutaneous closure of ventricular septal defects. State of the art. <i>Journal of Cardiovascular Medicine</i> , 2007 , 8, 39-45	1.9	34
58	Chronic embolization of an atrial septal occluder device: percutaneous or surgical retrieval? A case report. <i>Journal of Cardiovascular Medicine</i> , 2007 , 8, 197-200	1.9	11
57	Covered stents in patients with complex aortic coarctations. <i>American Heart Journal</i> , 2007 , 154, 795-800	4.9	55
56	Percutaneous closure of ventricular septal defects. <i>Cardiology in the Young</i> , 2007 , 17, 243-53	1	40
55	Transcatheter Closure of a Perimembranous Ventricular Septal Defect in a Dog. <i>Journal of Veterinary Internal Medicine</i> , 2007 , 21, 1396-1400	3.1	15
54	Transcatheter closure of a perimembranous ventricular septal defect in a dog. <i>Journal of Veterinary Internal Medicine</i> , 2007 , 21, 1396-400	3.1	
53	The impact of interventional cardiology for the management of adults with congenital heart defects. <i>Catheterization and Cardiovascular Interventions</i> , 2006 , 67, 258-64	2.7	18
52	Covered stents in patients with congenital heart defects. <i>Catheterization and Cardiovascular Interventions</i> , 2006 , 67, 466-72	2.7	26
51	Expanding indications for the treatment of pulmonary artery stenosis in children by using cutting balloon angioplasty. <i>Catheterization and Cardiovascular Interventions</i> , 2006 , 67, 460-5	2.7	11

50	Late complete atriovenous block after percutaneous closure of a perimembranous ventricular septal defect. <i>Catheterization and Cardiovascular Interventions</i> , 2006 , 67, 938-41	2.7	53
49	The "pull-push" technique to deal with a redundant eustachian valve interfering with placement of a PFO occluder. <i>Catheterization and Cardiovascular Interventions</i> , 2006 , 68, 961-4	2.7	9
48	Percutaneous closure of ventricular septal defects in children aged . <i>European Heart Journal</i> , 2006 , 27, 2889-95	9.5	42
47	Images in cardiovascular medicine. Percutaneous implantation of a systemic-to-pulmonary shunt. <i>Circulation</i> , 2006 , 114, e581-2	16.7	1
46	Right ventricular restoration during pulmonary valve implantation in adults with congenital heart disease. <i>European Journal of Cardio-thoracic Surgery</i> , 2006 , 29 Suppl 1, S279-85	3	32
45	Percutaneous closure of ventricular septal defects. <i>Expert Review of Cardiovascular Therapy</i> , 2006 , 4, 671-80	2.5	8
44	Combined atrial septal defect surgical closure and irrigated radiofrequency ablation in adult patients. <i>Annals of Thoracic Surgery</i> , 2006 , 82, 1327-31	2.7	37
43	Percutaneous versus surgical closure of secundum atrial septal defect: comparison of early results and complications. <i>American Heart Journal</i> , 2006 , 151, 228-34	4.9	135
42	Percutaneous treatment of ventricular tachycardia, perimembranous ventricular septal defect and patent foramen ovale: a case report. <i>International Journal of Cardiology</i> , 2006 , 112, 368-9	3.2	1
41	Congenital aortico-right atrial communication: a rare case in an adult patient. <i>International Journal of Cardiology</i> , 2006 , 113, E105-6	3.2	1
40	Transcatheter treatment of perimembranous ventricular septal defect, secundum atrial septal defect and patent ductus arteriosus in a child. <i>Journal of Cardiovascular Medicine</i> , 2006 , 7, 775-8	1.9	5
39	A multicentre approach for the management of adults with congenital heart disease. <i>Journal of Cardiovascular Medicine</i> , 2006 , 7, 701-5	1.9	5
38	HELEX Septal Occluder for transcatheter closure of patent foramen ovale: multicentre experience. <i>EuroIntervention</i> , 2006 , 1, 465-71	3.1	30
37	Results and mid-long-term follow-up of stent implantation for native and recurrent coarctation of the aorta. <i>European Heart Journal</i> , 2005 , 26, 2728-32	9.5	132
36	Atrial function after surgical and percutaneous closure of atrial septal defect: a strain rate imaging study. <i>Journal of the American Society of Echocardiography</i> , 2005 , 18, 930-3	5.8	62
35	What do parents know about the malformations afflicting the hearts of their children?. <i>Cardiology in the Young</i> , 2005 , 15, 125-9	1	16
34	Comparison of strain rate imaging for quantitative evaluation of regional left and right ventricular function after surgical versus percutaneous closure of atrial septal defect. <i>American Journal of Cardiology</i> , 2005 , 96, 299-302	3	43
33	Transcatheter closure of congenital ventricular septal defect with Amplatzer septal occluders. <i>American Journal of Cardiology</i> , 2005 , 96, 52L-58L	3	95

32	Octreotide in the management of postoperative chylothorax. <i>Pediatric Cardiology</i> , 2005 , 26, 440-3	2.1	45
31	Transcatheter closure of persistent ductus arteriosus with the Amplatzer duct occluder in very young symptomatic children. <i>Heart</i> , 2004 , 90, 1467-70	5.1	59
30	Patients operated for tetralogy of fallot and with non-sustained ventricular tachycardia have reduced heart rate variability. <i>Herz</i> , 2004 , 29, 304-9	2.6	14
29	Association of Children with Heart Disease in the World: 10-year experience. <i>Pediatric Cardiology</i> , 2004 , 25, 492-4	2.1	17
28	Percutaneous closure of a coronary fistula between the right coronary artery to the left atrium. <i>International Journal of Cardiovascular Interventions</i> , 2004 , 6, 156-9		1
27	Risk of thrombus formation on devices used to close transcatheter atrial septal defect and patent foramen ovale. <i>Journal of the American College of Cardiology</i> , 2004 , 44, 1712; author reply 1714-6	15.1	2
26	Endothelialization of ASD devices for transcatheter closure: possibility or reality?. <i>International Journal of Cardiology</i> , 2004 , 97, 563-4	3.2	15
25	CardioSEAL/STARflex versus Amplatzer devices for percutaneous closure of small to moderate (up to 18 mm) atrial septal defects. <i>American Heart Journal</i> , 2004 , 148, 507-10	4.9	41
24	Interatrial right-to-left shunt after lung surgery: diagnostic value of perfusion lung scanning. <i>American Journal of the Medical Sciences</i> , 2004 , 328, 180-4	2.2	6
23	The care of adult patients with congenital heart defects: a new challenge. <i>Italian Heart Journal: Official Journal of the Italian Federation of Cardiology</i> , 2004 , 5, 178-82		5
22	Star-like configuration of the pulmonary veins in a case of total anomalous pulmonary venous drainage. <i>European Journal of Cardio-thoracic Surgery</i> , 2003 , 23, 1052	3	
21	The ideal configuration of the modern theatre for paediatric cardiac catheterisation: Recommendations of the Association for European Paediatric Cardiology. <i>Cardiology in the Young</i> , 2003 , 13, 582-584	1	4
20	Initial human experience with the Amplatzer perimembranous ventricular septal occluder device. <i>Catheterization and Cardiovascular Interventions</i> , 2003 , 58, 238-45	2.7	131
19	Transcatheter closure of an atrial septal defect within a giant aneurysm of the fossa ovalis. <i>Echocardiography</i> , 2003 , 20, 297-8	1.5	
18	Transcatheter closure of atrial septal defect under combined transesophageal and intracardiac echocardiography. <i>Echocardiography</i> , 2003 , 20, 389-90	1.5	12
17	Transcatheter closure of atrial septal defect in young children: results and follow-up. <i>Journal of the American College of Cardiology</i> , 2003 , 42, 241-5	15.1	102
16	An apparently nonsyndromic infant with the association of anorectal and cardiovascular anomalies and a 22q11 deletion. <i>American Journal of Medical Genetics Part A</i> , 2002 , 112, 114-5		0
15	Transcatheter treatment of muscular ventricular septal defect and pulmonary valvar stenosis in an infant. <i>Catheterization and Cardiovascular Interventions</i> , 2002 , 55, 212-6	2.7	8

14	Role of heart rate variability in the early diagnosis of diabetic autonomic neuropathy in children. <i>Herz</i> , 2002 , 27, 785-90	2.6	62
13	Growth after neonatal arterial switch operation for D-transposition of the great arteries. <i>Pediatric Cardiology</i> , 2002 , 23, 32-5	2.1	7
12	The effectiveness of octreotide in the treatment of post-operative chylothorax. <i>European Journal of Pediatrics</i> , 2002 , 161, 149-50	4.1	43
11	Transcatheter closure of residual atrial septal defects after surgical closure. <i>Journal of Interventional Cardiology</i> , 2002 , 15, 187-9	1.8	2
10	Warfarin or aspirin for recurrent ischemic stroke. <i>New England Journal of Medicine</i> , 2002 , 346, 1169-71	59.2	3
9	Early and late complications associated with transcatheter occlusion of secundum atrial septal defect. <i>Journal of the American College of Cardiology</i> , 2002 , 39, 1061-5	15.1	463
8	Differential diagnosis between patent foramen ovale and pulmonary arteriovenous fistula in two patients with previous cryptogenic stroke caused by presumed paradoxical embolism. <i>Journal of the American Society of Echocardiography</i> , 2002 , 15, 845-6	5.8	19
7	Transcatheter closure of congenital and acquired muscular ventricular septal defects using the Amplatzer device. <i>Journal of Invasive Cardiology</i> , 2002 , 14, 322-7	0.7	65
6	Transcatheter closure of atrial septal defects with the STARFlex device: early results and follow-up. <i>Journal of Interventional Cardiology</i> , 2001 , 14, 319-24	1.8	55
5	Familial occurrence of isolated right ventricular hypoplasia. <i>American Journal of Medical Genetics Part A</i> , 2000 , 90, 356-7		11
4	Transcatheter closure of atrial septal defect with a new flexible, self-centering device (the STARFlex Occluder). <i>American Journal of Cardiology</i> , 1999 , 84, 1113-6, A10	3	50
3	Long-term follow-up of stents implanted to relieve peripheral pulmonary arterial stenosis: hemodynamic findings and results of lung perfusion scanning. <i>Cardiology in the Young</i> , 1999 , 9, 585-91	1	14
2	Cross-sectional echocardiographic study of criss-cross hearts and superoinferior ventricles. <i>American Journal of Cardiology</i> , 1987 , 59, 114-8	3	19
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