

# Mario Carminati

## List of Publications by Year in descending order

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173  
papers

5,472  
citations

87723

38  
h-index

95083

68  
g-index

180  
all docs

180  
docs citations

180  
times ranked

3553  
citing authors

#	ARTICLE	IF	CITATIONS
1	Early and late complications associated with transcatheter occlusion of secundum atrial septal defect. <i>Journal of the American College of Cardiology</i> , 2002, 39, 1061-1065.	1.2	546
2	Transcatheter closure of congenital ventricular septal defects: results of the European Registry. <i>European Heart Journal</i> , 2007, 28, 2361-2368.	1.0	312
3	Transcatheter Closure of Perimembranous Ventricular Septal Defects. <i>Journal of the American College of Cardiology</i> , 2007, 50, 1189-1195.	1.2	257
4	Percutaneous Pulmonary Valve Implantation Based on Rapid Prototyping of Right Ventricular Outflow Tract and Pulmonary Trunk from MR Data. <i>Radiology</i> , 2007, 242, 490-497.	3.6	214
5	Percutaneous versus surgical closure of secundum atrial septal defect. <i>American Heart Journal</i> , 2006, 151, 228-234.	1.2	167
6	Initial human experience with the Amplatzer perimembranous ventricular septal occluder device. <i>Catheterization and Cardiovascular Interventions</i> , 2003, 58, 238-245.	0.7	147
7	Melody transcatheter pulmonary valve implantation. Results from the registry of the Italian society of pediatric cardiology. <i>Catheterization and Cardiovascular Interventions</i> , 2013, 81, 310-316.	0.7	146
8	Results and mid-term follow-up of stent implantation for native and recurrent coarctation of the aorta. <i>European Heart Journal</i> , 2005, 26, 2728-2732.	1.0	144
9	Transcatheter Closure of Congenital Ventricular Septal Defect with Amplatzer Septal Occluders. <i>American Journal of Cardiology</i> , 2005, 96, 52-58.	0.7	126
10	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, 706-712.	1.2	120
11	First-in-man implantation of a novel percutaneous valve: a new approach to medical device development. <i>EuroIntervention</i> , 2010, 5, 745-750.	1.4	117
12	Transcatheter closure of atrial septal defect in young children. <i>Journal of the American College of Cardiology</i> , 2003, 42, 241-245.	1.2	116
13	Percutaneous versus surgical closure of secundum atrial septal defects: a systematic review and meta-analysis of currently available clinical evidence. <i>EuroIntervention</i> , 2011, 7, 377-385.	1.4	105
14	Role of Heart Rate Variability in the Early Diagnosis of Diabetic Autonomic Neuropathy in Children. <i>Herz</i> , 2002, 27, 785-790.	0.4	85
15	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.	0.5	81
16	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, 930-933.	1.2	75
17	Transcatheter closure of persistent ductus arteriosus with the Amplatzer duct occluder in very young symptomatic children. <i>Heart</i> , 2004, 90, 1467-1470.	1.2	71
18	Transcatheter closure of congenital and acquired muscular ventricular septal defects using the Amplatzer device. <i>Journal of Invasive Cardiology</i> , 2002, 14, 322-7.	0.4	71

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19	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.	1.0	69
20	Covered stents in patients with complex aortic coarctations. <i>American Heart Journal</i> , 2007, 154, 795-800.	1.2	63
21	Transcatheter Closure of Atrial Septal Defects with the STARFlex Device: Early Results and Follow-Up. <i>Journal of Interventional Cardiology</i> , 2001, 14, 319-324.	0.5	61
22	Surgical Atrioventricular Valve Replacement With Melody Valve in Infants and Children. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e007145.	1.4	60
23	Transcatheter closure of congenital ventricular septal defects in adult: Mid-term results and complications. <i>International Journal of Cardiology</i> , 2009, 133, 70-73.	0.8	59
24	Late complete atriovenous block after percutaneous closure of a perimembranous ventricular septal defect. <i>Catheterization and Cardiovascular Interventions</i> , 2006, 67, 938-941.	0.7	58
25	Transcatheter closure of atrial septal defect with a new flexible, self-centering device (the STARFlex) Tj ETQq1 1 0.784314 rgBT /Overlock 0,7 57	0.7	57
26	Octreotide in the Management of Postoperative Chylothorax. <i>Pediatric Cardiology</i> , 2005, 26, 440-443.	0.6	56
27	Percutaneous closure of ventricular septal defects in children aged < 12: early and mid-term results. <i>European Heart Journal</i> , 2006, 27, 2889-2895.	1.0	51
28	Surgical treatment of arrhythmias in adults with congenital heart defects. <i>International Journal of Cardiology</i> , 2008, 129, 37-41.	0.8	51
29	The effectiveness of octreotide in the treatment of post-operative chylothorax. <i>European Journal of Pediatrics</i> , 2002, 161, 149-150.	1.3	49
30	CardioSEAL/STARflex versus Amplatzer devices for percutaneous closure of small to moderate (up to) Tj ETQq0 0 0 rgBT /Overlock 10 TF 1,2 49	1.2	49
31	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.	0.7	49
32	Percutaneous closure of ventricular septal defects. <i>Cardiology in the Young</i> , 2007, 17, 243-253.	0.4	47
33	From Bare to Covered. <i>Catheterization and Cardiovascular Interventions</i> , 2014, 83, 953-963.	0.7	46
34	Novel percutaneous suture-mediated patent foramen ovale closure technique: early results of the NobleStitch EL Italian Registry. <i>EuroIntervention</i> , 2018, 14, e272-e279.	1.4	45
35	Right ventricular restoration during pulmonary valve implantation in adults with congenital heart disease. <i>European Journal of Cardio-thoracic Surgery</i> , 2006, 29, S279-S285.	0.6	43
36	Percutaneous closure of ventricular septal defects. State of the art. <i>Journal of Cardiovascular Medicine</i> , 2007, 8, 39-45.	0.6	43

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37	Combined Atrial Septal Defect Surgical Closure and Irrigated Radiofrequency Ablation in Adult Patients. <i>Annals of Thoracic Surgery</i> , 2006, 82, 1327-1331.	0.7	42
38	Systematic review and meta-analysis of currently available clinical evidence on migraine and patent foramen ovale percutaneous closure: Much ado about nothing?. <i>Catheterization and Cardiovascular Interventions</i> , 2010, 75, 494-504.	0.7	41
39	Percutaneous closure of multiple defects of the atrial septum: Procedural results and long-term follow-up. <i>Catheterization and Cardiovascular Interventions</i> , 2010, 76, 121-128.	0.7	39
40	Patient-specific simulations for planning treatment in congenital heart disease. <i>Interface Focus</i> , 2018, 8, 20170021.	1.5	35
41	Evaluation of 4D flow MRI-based non-invasive pressure assessment in aortic coarctations. <i>Journal of Biomechanics</i> , 2019, 94, 13-21.	0.9	35
42	Right and Left Ventricular Strain and Strain Rate in Young Adults before and after Percutaneous Atrial Septal Defect Closure. <i>Echocardiography</i> , 2011, 28, 730-737.	0.3	34
43	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.	1.1	34
44	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.	0.4	32
45	Fontan conversion with concomitant arrhythmia surgery for the failing atriopulmonary connections: mid-term results from a single centre. <i>Cardiology in the Young</i> , 2011, 21, 665-669.	0.4	32
46	Covered stents in patients with congenital heart defects. <i>Catheterization and Cardiovascular Interventions</i> , 2006, 67, 466-472.	0.7	31
47	Redilation of PTFE covered CP stents. <i>Catheterization and Cardiovascular Interventions</i> , 2008, 72, 273-277.	0.7	31
48	HELEX Septal Occluder for transcatheter closure of patent foramen ovale: multicentre experience. <i>EuroIntervention</i> , 2006, 1, 465-71.	1.4	31
49	Transcatheter closure of postsurgical residual ventricular septal defects: Early and mid-term results. <i>Catheterization and Cardiovascular Interventions</i> , 2010, 75, 246-255.	0.7	30
50	Neo-aortic Valve and Root Complex Evolution After Ross Operation in Infants, Children, and Adolescents. <i>Annals of Thoracic Surgery</i> , 2010, 90, 1278-1285.	0.7	28
51	Increased Risk for Non-Autoimmune Hypothyroidism in Young Patients with Congenital Heart Defects. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E1115-E1119.	1.8	27
52	Patients Operated for Tetralogy of Fallot and with Non-Sustained Ventricular Tachycardia Have Reduced Heart Rate Variability. <i>Herz</i> , 2004, 29, 304-309.	0.4	26
53	Percutaneous treatment of aortic isthmus atresia. <i>Catheterization and Cardiovascular Interventions</i> , 2011, 78, 933-939.	0.7	25
54	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.	0.7	24

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55	Cross-sectional echocardiographic study of criss-cross hearts and superoinferior ventricles. <i>American Journal of Cardiology</i> , 1987, 59, 114-118.	0.7	23
56	Is steroid therapy enough to reverse complete atrioventricular block after percutaneous perimembranous ventricular septal defect closure?. <i>Journal of Cardiovascular Medicine</i> , 2009, 10, 412-414.	0.6	23
57	Echocardiographic Assessment after Surgical Repair of Tetralogy of Fallot. <i>Frontiers in Pediatrics</i> , 2015, 3, 3.	0.9	23
58	The impact of interventional cardiology for the management of adults with congenital heart defects. <i>Catheterization and Cardiovascular Interventions</i> , 2006, 67, 258-264.	0.7	21
59	Evaluation of Right Ventricular Function in Adults with Congenital Heart Defects. <i>Echocardiography</i> , 2015, 32, S38-52.	0.3	21
60	Percutaneous Pulmonary Valve Implantation. <i>Korean Circulation Journal</i> , 2020, 50, 302.	0.7	21
61	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, 845-846.	1.2	20
62	Association of Children with Heart Disease in the World: 10-Year Experience. <i>Pediatric Cardiology</i> , 2004, 25, 492-494.	0.6	20
63	What do parents know about the malformations afflicting the hearts of their children?. <i>Cardiology in the Young</i> , 2005, 15, 125-129.	0.4	20
64	Aortic coarctation complicated by wall aneurysm. <i>Catheterization and Cardiovascular Interventions</i> , 2011, 78, 926-932.	0.7	20
65	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.	0.8	20
66	Initial experience with the new Amplatzer Duct Occluder II. <i>Journal of Invasive Cardiology</i> , 2009, 21, 401-5.	0.4	20
67	Transcatheter Closure of a Perimembranous Ventricular Septal Defect in a Dog. <i>Journal of Veterinary Internal Medicine</i> , 2007, 21, 1396-1400.	0.6	19
68	Intracardiac echocardiography during percutaneous pulmonary valve replacement. <i>European Heart Journal</i> , 2008, 29, 2908-2908.	1.0	19
69	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, 275-282.	0.4	19
70	Closure of patent foramen ovale defects using GOREÂ® CARDIOFORM septal occluder: Results from a prospective European multicenter study. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 90, 824-829.	0.7	19
71	Endothelialization of ASD devices for transcatheter closure: possibility or reality?. <i>International Journal of Cardiology</i> , 2004, 97, 563-564.	0.8	18
72	Cardiac magnetic resonance: Impact on diagnosis and management of patients with congenital cardiovascular disease. <i>Clinical Radiology</i> , 2011, 66, 720-725.	0.5	18

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73	Prediction of stenting related adverse events through patient-specific finite element modelling. <i>Journal of Biomechanics</i> , 2018, 79, 135-146.	0.9	18
74	Descending thoracic and abdominal aortic coarctation in the young: Surgical treatment after percutaneous approaches failure. <i>Journal of Vascular Surgery</i> , 2008, 47, 865-867.	0.6	17
75	Transcatheter PFO closure with GORE <sup>®</sup> septal occluder: Early and mid-term clinical results. <i>Catheterization and Cardiovascular Interventions</i> , 2013, 82, 944-949.	0.7	17
76	Improving health perception through a transition care model for adolescents with congenital heart disease. <i>Journal of Cardiovascular Medicine</i> , 2019, 20, 253-260.	0.6	17
77	Expanding indications for the treatment of pulmonary artery stenosis in children by using cutting balloon angioplasty. <i>Catheterization and Cardiovascular Interventions</i> , 2006, 67, 460-465.	0.7	16
78	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, CMC.S10237.	0.6	16
79	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, 585-591.	0.4	15
80	Timing of pulmonary valve replacement after tetralogy of Fallot repair. <i>Expert Review of Cardiovascular Therapy</i> , 2012, 10, 917-923.	0.6	15
81	Residual shunting after percutaneous PFO closure: How to manage and how to close. <i>Catheterization and Cardiovascular Interventions</i> , 2013, 82, 950-958.	0.7	15
82	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, 432-437.	0.7	15
83	Acquired coronary artery disease in adult patients with congenital heart disease. <i>Journal of Cardiovascular Medicine</i> , 2017, 18, 605-609.	0.6	15
84	Novel JAG1 Deletion Variant in Patient with Atypical Alagille Syndrome. <i>International Journal of Molecular Sciences</i> , 2019, 20, 6247.	1.8	15
85	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, 401-405.	0.6	14
86	When Side Matters. <i>Circulation</i> , 2012, 125, e1.	1.6	14
87	Covered-stent implantation to treat aortic coarctation. <i>Expert Review of Medical Devices</i> , 2012, 9, 123-130.	1.4	14
88	Role of imaging in interventions on structural heart disease. <i>Expert Review of Cardiovascular Therapy</i> , 2013, 11, 1659-1676.	0.6	14
89	Familial occurrence of isolated right ventricular hypoplasia. , 2000, 90, 356-357.		13
90	The "pull" technique to deal with a redundant eustachian valve interfering with placement of a PFO occluder. <i>Catheterization and Cardiovascular Interventions</i> , 2006, 68, 961-964.	0.7	13

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91	Early Surgical Removal of Membranous Ventricular Septal Device Might Allow Recovery of Atrio-Ventricular Block. <i>Pediatric Cardiology</i> , 2008, 29, 971-975.	0.6	13
92	Four-year cardiac magnetic resonance (CMR) follow-up of patients treated with percutaneous pulmonary valve stent implantation. <i>European Radiology</i> , 2015, 25, 3606-3613.	2.3	13
93	Transcatheter Closure of Atrial Septal Defect Under Combined Transesophageal and Intracardiac Echocardiography. <i>Echocardiography</i> , 2003, 20, 389-390.	0.3	12
94	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.	0.6	12
95	Hemodynamic, not ventilatory, inefficiency is associated with high VE/VCO <sub>2</sub> slope in repaired, noncyanotic congenital heart disease. <i>International Journal of Cardiology</i> , 2015, 191, 132-137.	0.8	12
96	Goose-neck snare-assisted transcatheter ASD closure: A safety procedure for large and complex ASDs. <i>Catheterization and Cardiovascular Interventions</i> , 2016, 87, 926-930.	0.7	12
97	Surgical mitral valve replacement with the Melody valve in infants and children: the Italian experience. <i>EuroIntervention</i> , 2017, 12, 2104-2109.	1.4	12
98	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-e226.	0.7	11
99	Growth After Neonatal Arterial Switch Operation for D-Transposition of the Great Arteries. <i>Pediatric Cardiology</i> , 2002, 23, 32-35.	0.6	10
100	Interatrial Right-to-Left Shunt after Lung Surgery: Diagnostic Value of Perfusion Lung Scanning. <i>American Journal of the Medical Sciences</i> , 2004, 328, 180-184.	0.4	10
101	Percutaneous closure of ventricular septal defects. <i>Expert Review of Cardiovascular Therapy</i> , 2006, 4, 671-680.	0.6	10
102	Giant Coronary and Systemic Aneurysms of Kawasaki Disease in an Infant. <i>Pediatric Cardiology</i> , 2010, 31, 915-916.	0.6	10
103	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.	0.0	10
104	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.	0.0	10
105	Prediction of post-stenting biomechanics in coarcted aortas: A pilot finite element study. <i>Journal of Biomechanics</i> , 2020, 105, 109796.	0.9	10
106	Transcatheter treatment of muscular ventricular septal defect and pulmonary valvar stenosis in an infant. <i>Catheterization and Cardiovascular Interventions</i> , 2002, 55, 212-216.	0.7	9
107	Acquired pulmonary vein stenosis after radiofrequency ablation treated by angioplasty and stent implantation. <i>Journal of Cardiovascular Medicine</i> , 2007, 8, 618-624.	0.6	9
108	Stenting complex aortic coarctation: simulation in a 3D printed model. <i>EuroIntervention</i> , 2017, 13, 490-490.	1.4	9

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109	SNPs and real-time quantitative PCR method for constitutional allelic copy number determination, the VPREB1 marker case. BMC Medical Genetics, 2011, 12, 61.	2.1	8
110	Coronary-cameral fistulas: indications and methods for closure. EuroIntervention, 2016, 12, X28-X30.	1.4	8
111	The ideal configuration of the modern theatre for paediatric cardiac catheterisation: Recommendations of the Association for European Paediatric Cardiology. Cardiology in the Young, 2003, 13, 582-584.	0.4	7
112	Transcatheter Closure of Membranous Ventricular Septal Defectsâ€”Old Problems and New Solutions. Interventional Cardiology Clinics, 2013, 2, 85-91.	0.2	7
113	Right ventricular strain in repaired Tetralogy of Fallot with regards to pulmonary valve replacement. European Journal of Radiology, 2020, 131, 109235.	1.2	7
114	Risk of thrombus formation on devices used to close transcatheter atrial septal defect and patent foramen ovale. Journal of the American College of Cardiology, 2004, 44, 1712.	1.2	6
115	Percutaneous Closure of Multiple Secundum Atrial Septal Defects Using 3 Amplatzer Atrial Septal Occluder Devices. Circulation: Cardiovascular Imaging, 2008, 1, e15-6.	1.3	6
116	Managing adults with congenital heart disease in the catheterization laboratory: state of the art. Expert Review of Cardiovascular Therapy, 2010, 8, 1741-1752.	0.6	6
117	Cardiac magnetic resonance before and after percutaneous pulmonary valve implantation. Radiologia Medica, 2014, 119, 400-407.	4.7	6
118	Treatment of right ventricular outflow tract dysfunction: a multimodality approach. European Heart Journal Supplements, 2016, 18, E22-E26.	0.0	6
119	Multi-modal imaging support in a staging percutaneous pulmonary valve implantation. European Heart Journal, 2016, 37, 66-66.	1.0	6
120	Biventricular Heart Remodeling After Percutaneous or Surgical Pulmonary Valve Implantation. Journal of Thoracic Imaging, 2017, 32, 358-364.	0.8	6
121	Lombardy regional urgent reorganization for congenital cardiac patients following the Covid-19 pandemic. Journal of Cardiovascular Medicine, 2020, 21, 654-659.	0.6	6
122	Heart failure in grown-up congenital heart disease. Minerva Cardiology and Angiology, 2018, 66, 329-336.	0.4	6
123	Transcatheter Closure of Residual Atrial Septal Defects After Surgical Closure. Journal of Interventional Cardiology, 2002, 15, 187-189.	0.5	5
124	Transcatheter treatment of perimembranous ventricular septal defect, secundum atrial septal defect and patent ductus arteriosus in a child. Journal of Cardiovascular Medicine, 2006, 7, 775-778.	0.6	5
125	A multicentre approach for the management of adults with congenital heart disease. Journal of Cardiovascular Medicine, 2006, 7, 701-705.	0.6	5
126	Migraine, stroke and patent foramen ovale: a dangerous trio?. Journal of Cardiovascular Medicine, 2008, 9, 233-238.	0.6	5



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127	Perventricular implantation of a right ventricular-to-pulmonary artery "conduit"™. <i>European Heart Journal</i> , 2009, 30, 2078-2078.	1.0	5
128	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, 1117-1124.	0.7	5
129	Interventional cardiac catheterization in neonatal age: results in a multicentre Italian experience. <i>International Journal of Cardiology</i> , 2020, 314, 36-42.	0.8	5
130	Right and left ventricle native T1 mapping in systolic phase in patients with congenital heart disease. <i>Acta Radiologica</i> , 2021, 62, 334-340.	0.5	5
131	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.	0.1	5
132	Percutaneous implantation of an Edwards SAPIEN valve in a failing pulmonary bioprosthesis in palliated Tetralogy of Fallot. <i>European Heart Journal</i> , 2011, 32, 1534-1534.	1.0	4
133	Italian patent foramen ovale survey (I.P.O.S.): Early results. <i>Perspectives in Medicine</i> , 2012, 1, 236-240.	0.4	4
134	Serum NT-proBNP Levels Are Not Related to Vitamin D Status in Young Patients with Congenital Heart Defects. <i>Disease Markers</i> , 2016, 2016, 1-7.	0.6	4
135	Blood-threshold CMR volume analysis of functional univentricular heart. <i>Radiologia Medica</i> , 2018, 123, 331-337.	4.7	4
136	The use of covered stents in the field of interventional procedures for congenital heart defects. <i>EuroIntervention</i> , 2018, 14, e974-e975.	1.4	4
137	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, 16, 1721-1731.	1.1	4
138	Warfarin or Aspirin for Recurrent Ischemic Stroke. <i>New England Journal of Medicine</i> , 2002, 346, 1169-1171.	13.9	3
139	Transcatheter closure of congenital ventricular septal defects in adults. <i>International Journal of Cardiology</i> , 2010, 145, 70.	0.8	3
140	Does Tetralogy of Fallot affect brain aging? A proof-of-concept study. <i>PLoS ONE</i> , 2018, 13, e0202496.	1.1	3
141	Percutaneous pulmonary valve implantation in a single artery branch: A preliminary experience. <i>World Journal of Cardiology</i> , 2015, 7, 695.	0.5	3
142	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.	0.4	3
143	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, 529-529.	0.7	2
144	Implantation of a second Amplatzer device to eliminate residual shunt after transcatheter patent foramen ovale closure. <i>Journal of Cardiovascular Medicine</i> , 2009, 10, 736-737.	0.6	2

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145	Percutaneous management of failed bioprosthetic pulmonary valves in patients with congenital heart defects. <i>Journal of Cardiovascular Medicine</i> , 2017, 18, 430-435.	0.6	2
146	Evolving Technique for SAPIEN Pulmonary Valve Implantation. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1500-1502.	1.1	2
147	Surgical re-utilization of a pulmonary valve graft after failed percutaneous treatment. <i>Journal of Heart Valve Disease</i> , 2010, 19, 260-2.	0.5	2
148	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.	0.4	2
149	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, 114-115.	2.4	1
150	Percutaneous closure of a coronary fistula between the right coronary artery to the left atrium. <i>International Journal of Cardiovascular Interventions</i> , 2004, 6, 156-159.	0.5	1
151	Percutaneous treatment of ventricular tachycardia, perimembranous ventricular septal defect and patent foramen ovale: A case report. <i>International Journal of Cardiology</i> , 2006, 112, 368-369.	0.8	1
152	Congenital aortico-right atrial communication: A rare case in an adult patient. <i>International Journal of Cardiology</i> , 2006, 113, E105-E106.	0.8	1
153	Percutaneous Implantation of a Systemic-to-Pulmonary Shunt. <i>Circulation</i> , 2006, 114, e581-2.	1.6	1
154	Patent foramen ovale percutaneous closure: the no-implant approach. <i>Expert Review of Medical Devices</i> , 2008, 5, 317-321.	1.4	1
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