Giuseppe Santoro

List of Publications by Citations

77 papers	740 citations	15 h-index	25 g-index
81 ext. papers	876 ext. citations	2.5 avg, IF	3.18 L-index

#	Paper	IF	Citations
77	Pulmonary artery growth after palliation of congenital heart disease with duct-dependent pulmonary circulation: arterial duct stenting versus surgical shunt. *Journal of the American College of Cardiology*, **2009**, 54, 2180-6	15.1	66
76	Atrial function after surgical and percutaneous closure of atrial septal defect: a strain rate imaging study. *Journal of the American Society of Echocardiography*, **2005**, 18, 930-3	5.8	62
75	Transcranial Doppler ultrasonography: From methodology to major clinical applications. *World Journal of Cardiology*, **2016**, 8, 383-400	2.1	60
74	Time-course of cardiac remodeling following transcatheter closure of atrial septal defect. *International Journal of Cardiology*, **2006**, 112, 348-52	3.2	56
73	Early electrical and geometric changes after percutaneous closure of large atrial septal defect. *American Journal of Cardiology*, **2004**, 93, 876-80	3	48
72	Ten-years, single-center experience with arterial duct stenting in duct-dependent pulmonary circulation: early results, learning-curve changes, and mid-term outcome. *Catheterization and Cardiovascular Interventions*, **2015**, 86, 249-57	2.7	41
71	Arterial Tortuosity Syndrome: homozygosity for two novel and one recurrent SLC2A10 missense mutations in three families with severe cardiopulmonary complications in infancy and a literature review. *BMC Medical Genetics*, **2014**, 15, 122	2.1	28
70	Comparison of percutaneous closure of large patent ductus arteriosus by multiple coils versus the Amplatzer duct occluder device. *American Journal of Cardiology*, **2004**, 94, 252-5	3	25
69	Global and regional left ventricular function in patients undergoing transcatheter closure of secundum atrial septal defect. *American Journal of Cardiology*, **2005**, 96, 439-42	3	23
68	Prevalence of bilateral patent ductus arteriosus in patients with pulmonic valve atresia and asplenia syndrome. *American Journal of Cardiology*, **1992**, 70, 1219-20	3	21
67	Symptomatic aorto-pulmonary collaterals early after arterial switch operation. *Pediatric Cardiology*, **2008**, 29, 838-41	2.1	20
66	Pulmonary artery growth following arterial duct stenting in congenital heart disease with duct-dependent pulmonary circulation. *Catheterization and Cardiovascular Interventions*, **2009**, 74, 1072-6	2.7	17
65	Patent ductus arteriosus occlusion using detachable coils. *American Journal of Cardiology*, **1998**, 82, 1547-1549	3	16
64	Diastolic dysfunction and baroreflex sensitivity in hypertension. *Hypertension*, **1999**, 33, 1141-5	8.5	16
63	Fate of Hypoplastic Pulmonary Arteries After Arterial Duct Stenting in Congenital Heart Disease With Duct-Dependent Pulmonary Circulation. *JACC: Cardiovascular Interventions*, **2015**, 8, 1626-32	5	15
62	Pulmonary artery growth after arterial duct stenting in completely duct-dependent pulmonary circulation. *Heart*, **2016**, 102, 459-64	5.1	14
61	Transcatheter treatment of unroofed coronary sinus. *Catheterization and Cardiovascular Interventions*, **2013**, 81, 849-52	2.7	14

60	Stenting of bilateral arterial ducts in complex congenital heart disease. *Pediatric Cardiology*, **2008**, 29, 842-5	2.1	14
59	Transcatheter closure of complex atrial septal defects: feasibility and mid-term results. *Journal of Cardiovascular Medicine*, **2006**, 7, 176-81	1.9	14
58	Arterial duct stenting: Do we still need surgical shunt in congenital heart malformations with duct-dependent pulmonary circulation?. *Journal of Cardiovascular Medicine*, **2010**, 11, 852-7	1.9	13
57	Arterial duct stenting in low-weight newborns with duct-dependent pulmonary circulation. *Catheterization and Cardiovascular Interventions*, **2011**, 78, 677-85	2.7	11
56	Transcatheter palliation of tetralogy of Fallot with pulmonary artery discontinuity. *Texas Heart Institute Journal*, **2005**, 32, 102-4	0.8	10
55	Natural history and clinical outcome of "uncorrected" scimitar syndrome patients: a multicenter study of the italian society of pediatric cardiology. *Revista Espanola De Cardiologia (English Ed)*, **2013**, 66, 556-60	0.7	8
54	Short-term electrogeometric atrial remodelling after percutaneous atrial septal defect closure. *Journal of Cardiovascular Medicine*, **2008**, 9, 789-93	1.9	8
53	Impact of the Amplatzer atrial septal occluder device on left ventricular function in pediatric patients. *Pediatric Cardiology*, **2013**, 34, 1645-51	2.1	7
52	Transcatheter ductal stenting in critical neonatal Ebstein's anomaly. *Journal of Cardiovascular Medicine*, **2008**, 9, 419-22	1.9	7
51	Transcatheter Closure of Arterial Duct in Infants . *Pediatric Cardiology*, **2018**, 39, 627-632	2.1	6
50	Single-center experience in percutaneous closure of arterial duct with Amplatzer duct Occluder II additional sizes. *Catheterization and Cardiovascular Interventions*, **2017**, 89, 1045-1050	2.7	6
49	Hybrid transcatheter-surgical strategy in arterial tortuosity syndrome. *Annals of Thoracic Surgery*, **2008**, 86, 1682-4	2.7	6
48	Transcranial Doppler Ultrasound: Incremental Diagnostic Role in Cryptogenic Stroke Part II. *Journal of Cardiovascular Echography*, **2016**, 26, 71-77	0.6	6
47	Patent ductus arteriosus stenting for palliation of severe pulmonary arterial hypertension in childhood. *Cardiology in the Young*, **2015**, 25, 350-4	1	5
46	Hybrid approach in a case of arterial tortuosity syndrome. *Interactive Cardiovascular and Thoracic Surgery*, **2008**, 7, 736-7	1.8	5
45	Off-label use of Amplatzer Duct Occluder II additional sizes. *Journal of Cardiovascular Medicine*, **2017**, 18, 436-442	1.9	4
44	Transcatheter closure of symptomatic arterial duct in infants younger than 1 year old. *Pediatric Cardiology*, **2012**, 33, 1397-401	2.1	4
43	Transcatheter treatment of "complex" aortic coarctation. *Catheterization and Cardiovascular Interventions*, **2010**, 76, 247-50	2.7	4

42	One-step treatment of patent ductus arteriosus and pulmonary artery stenosis by cardiac catheterization. *Catheterization and Cardiovascular Interventions*, **2003**, 59, 271-5; discussion 276	2.7	4
41	Percutaneous treatment of ductal origin of the distal pulmonary artery in low-weight newborns. *Journal of Invasive Cardiology*, **2008**, 20, 354, 356	0.7	4
40	Trans-catheter treatment of residual leak after PFO device closure. *International Journal of Cardiology*, **2014**, 174, e13-5	3.2	3
39	Fate of Duct-Dependent, Discontinuous Pulmonary Arteries After Arterial Duct Stenting. *Pediatric Cardiology*, **2017**, 38, 1370-1376	2.1	3
38	A Very Late Life-Threatening Complication After Percutaneous Closure of an Atrial Septal Defect. *Canadian Journal of Cardiology*, **2017**, 33, 293.e1-293.e2	3.8	3
37	Transcatheter palliation of R complex R tetralogy of Fallot. *Journal of Cardiovascular Medicine*, **2008**, 9, 751-2	1.9	3
36	Transcatheter closure of ruptured sinus of Valsalva aneurysm causing Fontan circulation failure. *Journal of Cardiovascular Medicine*, **2007**, 8, 470-2	1.9	3
35	Large patent ductus arteriosus closure with multiple controlled-release coils. *International Journal of Cardiology*, **2007**, 116, 425-6	3.2	3
34	Left ventricular outflow tract obstruction in the transposition of great arteries defined by transthoracic three-dimensional echocardiography. *Echocardiography*, **2001**, 18, 695-700	1.5	3
33	Aortic pseudo-coarctation: spiral volumetric computed tomography imaging. *Annals of Thoracic Surgery*, **1999**, 68, 1421	2.7	3
32	Patent foramen ovale with complex anatomy: Comparison of two different devices (Amplatzer Septal Occluder device and Amplatzer PFO Occluder device 30/35). *International Journal of Cardiology*, **2019**, 279, 47-50	3.2	3
31	Percutaneous treatment of moderate-to-large patent ductus arteriosus with different devices: early and mid-term results. *Italian Heart Journal: Official Journal of the Italian Federation of Cardiology*, **2005**, 6, 396-400		3
30	Combined percutaneous closure of paravalvular leaks and intraprosthetic regurgitation after transcatheter aortic valve implantation. *International Journal of Cardiology*, **2014**, 175, e48-51	3.2	2
29	Hybrid palliation in complex congenital heart malformation with duct-dependent isolated pulmonary artery. *International Journal of Cardiology*, **2011**, 149, e59-e61	3.2	2
28	Late percutaneous re-canalization of arterial duct-dependent isolated pulmonary artery. *Journal of Cardiovascular Medicine*, **2010**, 11, 196-8	1.9	2
27	Trans-catheter atrial septal defect closure with the new GORE® Cardioform ASD occluder: First European experience. *International Journal of Cardiology*, **2021**, 327, 68-73	3.2	2
26	Interventional cardiac catheterization in neonatal age: results in a multicentre Italian experience. *International Journal of Cardiology*, **2020**, 314, 36-42	3.2	1
25	A case of Multiple Unilateral Pulmonary arteriovenous Malformation Relapse: Efficacy of embolization treatment. *Open Medicine (Poland)*, **2015**, 10, 513-518	2.2	1

24	Repeat percutaneous recanalizations of a discontinuous pulmonary artery: A very "lucky" vessel. *Annals of Pediatric Cardiology*, **2020**, 13, 163-166	0.8	1
23	Transcatheter treatment of "pulmonary artery hypertension" due to patent ductus arteriosus and pulmonary artery stenosis. *Texas Heart Institute Journal*, **2006**, 33, 383-5	0.8	1
22	Transcatheter closure of postsurgical ruptured sinus of Valsalva with Amplatzer Duct Occluder II ASD device. *Annals of Pediatric Cardiology*, **2018**, 11, 86-88	0.8	1
21	Arterial duct and pulmonary arteriovenous malformations: A shunt masking a shunt. *Annals of Pediatric Cardiology*, **2018**, 11, 89-91	0.8	1
20	Percutaneous treatment of multi-valvular paraprosthetic leaks in a "fragile" heart. *International Journal of Cardiology*, **2016**, 222, 790-791	3.2	1
19	Images in cardiovascular medicine. "Corkscrew" aortic arch branching pattern. *Italian Heart Journal: Official Journal of the Italian Federation of Cardiology*, **2002**, 3, 143-4		1
18	Late-onset Blalock-Taussig shunt occlusion due to a subclavian artery pseudoaneurysm. *Italian Heart Journal: Official Journal of the Italian Federation of Cardiology*, **2003**, 4, 559-61		1
17	Transcatheter palliation of congenital heart disease with reduced pulmonary blood flow. *Italian Heart Journal: Official Journal of the Italian Federation of Cardiology*, **2005**, 6, 35-40		1
16	Pulmonary artery stenting without angiographic imaging. *Italian Heart Journal: Official Journal of the Italian Federation of Cardiology*, **2005**, 6, 150-3		1
15	Bilateral arterial duct "stenting" in a low-weight neonate with complex congenital heart defect. *Journal of Cardiovascular Medicine*, **2008**, 9, 973-4	1.9	0
14	Transcatheter treatment of Starr-Edwards paravalvular leaks. *Journal of Cardiovascular Medicine*, **2016**, 17 Suppl 2, e218-e220	1.9	0
13	Letter by Santoro et al Regarding Articles, "Duct Stenting Versus Modified Blalock-Taussig Shunt in Neonates With Duct-Dependent Pulmonary Blood Flow: Associations With Clinical Outcomes in a Multicenter National Study" and "Comparison Between Patent Ductus Arteriosus Stent and Modified Blalock-Taussig Shunt as Palliation for Infants With Ductal-Dependent Pulmonary Blood	16.7	0
12	Transcatheter closure of fenestrated atrial septal aneurysm: feasibility and long-term results. *Journal of Cardiovascular Medicine*, **2022**, 23, 49-59	1.9	0
11	Mickey Mouse in the cath lab. *International Journal of Cardiology*, **2015**, 201, 378-9	3.2	
10	DATA in BRIEF of: Interventional Cardiac Catheterization in Neonatal Age: Results in a Multi-centre Italian Experience. *Data in Brief*, **2020**, 31, 105694	1.2	
9	"Full-metal Jacket" treatment of multiple paravalvular leaks. *Journal of Cardiovascular Medicine*, **2017**, 18, 455-457	1.9	
8	Transcatheter treatment of "complex" malfunction of tricuspid valve prosthesis. *Journal of Cardiovascular Medicine*, **2017**, 18, 452-454	1.9	
7	Alarm!!! A UFO inside the heart. *Journal of Cardiovascular Medicine*, **2012**, 13, 645-7	1.9	

6	Hybrid transcatheter--surgical approach in complex pulmonary artery stenosis due to arterial tortuosity syndrome. *Journal of Cardiovascular Medicine*, **2009**, 10, 104-6	1.9
5	Hybrid transcatheter-surgical palliation of high-risk hypoplastic left heart syndrome. *Journal of Cardiovascular Medicine*, **2008**, 9, 639-40	1.9
4	Challenging Transcatheter Treatment of a "Complex" Refractory Congestive Heart Failure. *Canadian Journal of Cardiology*, **2020**, 36, 968.e3-968.e4	3.8
3	Right Ventricular Outflow Tract Stenting as Palliation of Critical Tetralogy of Fallot: Techniques and Results. *Hearts*, **2021**, 2, 278-287	0.6
2	Very late trans-catheter recruitment of congenitally "absent" pulmonary artery. *Annals of Pediatric Cardiology*, **2021**, 14, 130-131	0.8
1	Images in cardiovascular medicine. Life-threatening hemoptysis after the Fontan procedure. *Italian Heart Journal: Official Journal of the Italian Federation of Cardiology*, **2003**, 4, 139-41	