

Maria Giovanna Russo

List of Publications by Year in descending order

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226
papers

6,515
citations

61945

43
h-index

95218

68
g-index

230
all docs

230
docs citations

230
times ranked

7566
citing authors

#	ARTICLE	IF	CITATIONS
1	Inflammation and Cardiovascular Disease: From Pathogenesis to Therapeutic Target. <i>Current Atherosclerosis Reports</i> , 2014, 16, 435.	2.0	413
2	Accuracy and precision of echocardiography versus right heart catheterization for the assessment of pulmonary hypertension. <i>International Journal of Cardiology</i> , 2013, 168, 4058-4062.	0.8	182
3	A Roadmap to Investigate the Genetic Basis of Bicuspid Aortic Valve and its Complications. <i>Journal of the American College of Cardiology</i> , 2014, 64, 832-839.	1.2	162
4	Left atrial volume index in highly trained athletes. <i>American Heart Journal</i> , 2010, 159, 1155-1161.	1.2	153
5	Exercise Stress Echocardiography of the Pulmonary Circulation. <i>Chest</i> , 2012, 142, 1158-1165.	0.4	149
6	Range of right heart measurements in top-level athletes: The training impact. <i>International Journal of Cardiology</i> , 2013, 164, 48-57.	0.8	147
7	Abnormal myocardial deformation properties in obese, non-hypertensive children: an ambulatory blood pressure monitoring, standard echocardiographic, and strain rate imaging study. <i>European Heart Journal</i> , 2006, 27, 2689-2695.	1.0	144
8	Patients With Acute Coronary Syndrome Show Oligoclonal T-Cell Recruitment Within Unstable Plaque. <i>Circulation</i> , 2006, 113, 640-646.	1.6	116
9	Bosentan-sildenafil association in patients with congenital heart disease-related pulmonary arterial hypertension and Eisenmenger physiology. <i>International Journal of Cardiology</i> , 2012, 155, 378-382.	0.8	107
10	Risk Reduction and Right Heart Reverse Remodeling by Upfront Triple Combination Therapy in Pulmonary Arterial Hypertension. <i>Chest</i> , 2020, 157, 376-383.	0.4	97
11	Pulmonary Artery Growth After Palliation of Congenital Heart Disease With Duct-Dependent Pulmonary Circulation. <i>Journal of the American College of Cardiology</i> , 2009, 54, 2180-2186.	1.2	93
12	Two-dimensional strain to assess regional left and right ventricular longitudinal function in 100 normal foetuses. <i>European Journal of Echocardiography</i> , 2008, 9, 754-756.	2.3	92
13	Clinical Relevance of Fluid Challenge in Patients Evaluated for Pulmonary Hypertension. <i>Chest</i> , 2017, 151, 119-126.	0.4	90
14	Transcranial Doppler ultrasonography: From methodology to major clinical applications. <i>World Journal of Cardiology</i> , 2016, 8, 383.	0.5	89
15	Aortic Root Dimensions in Elite Athletes. <i>American Journal of Cardiology</i> , 2010, 105, 1629-1634.	0.7	86
16	Left Ventricular Myocardial Velocities and Deformation Indexes in Top-Level Athletes. <i>Journal of the American Society of Echocardiography</i> , 2010, 23, 1281-1288.	1.2	81
17	Transcranial Doppler ultrasound: Physical principles and principal applications in Neurocritical care unit. <i>Journal of Cardiovascular Echography</i> , 2016, 26, 28.	0.1	80
18	Normal Values of Aortic Root Dimensions in Healthy Adults. <i>American Journal of Cardiology</i> , 2014, 114, 921-927.	0.7	78

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19	Right Ventricular Morphology and Function in Top-Level Athletes: A Three-Dimensional Echocardiographic Study. <i>Journal of the American Society of Echocardiography</i> , 2012, 25, 1268-1276.	1.2	77
20	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
21	Long term effects of bosentan treatment in adult patients with pulmonary arterial hypertension related to congenital heart disease (Eisenmenger physiology): safety, tolerability, clinical, and haemodynamic effect. <i>Heart</i> , 2007, 93, 621-625.	1.2	75
22	Time-course of cardiac remodeling following transcatheter closure of atrial septal defect. <i>International Journal of Cardiology</i> , 2006, 112, 348-352.	0.8	71
23	Right ventricular myocardial involvement in either physiological or pathological left ventricular hypertrophy: an ultrasound speckle-tracking two-dimensional strain analysis. <i>European Journal of Echocardiography</i> , 2010, 11, 492-500.	2.3	70
24	Characteristics, associations and outcome of absent pulmonary valve syndrome in the fetus. <i>Ultrasound in Obstetrics and Gynecology</i> , 2004, 24, 623-628.	0.9	69
25	Pediatric Heart Failure: A Practical Guide to Diagnosis and Management. <i>Pediatrics and Neonatology</i> , 2017, 58, 303-312.	0.3	69
26	Stenting of the arterial duct in newborns with duct-dependent pulmonary circulation. <i>Heart</i> , 2008, 94, 925-929.	1.2	67
27	Hemodynamics of patients developing pulmonary arterial hypertension after shunt closure. <i>International Journal of Cardiology</i> , 2013, 168, 3797-3801.	0.8	65
28	Right ventricular myocardial dysfunction in adult patients late after repair of tetralogy of fallot. <i>International Journal of Cardiology</i> , 2004, 94, 213-220.	0.8	62
29	Range in Pulmonary Artery Systolic Pressure Among Highly Trained Athletes. <i>Chest</i> , 2011, 139, 788-794.	0.4	61
30	Recurrent pericarditis in children and adolescents. <i>Journal of Cardiovascular Medicine</i> , 2016, 17, 707-712.	0.6	61
31	Prolonged left ventricular twist in cardiomyopathies: a potential link between systolic and diastolic dysfunction. <i>European Journal of Echocardiography</i> , 2011, 12, 841-849.	2.3	57
32	Early electrical and geometric changes after percutaneous closure of large atrial septal defect. <i>American Journal of Cardiology</i> , 2004, 93, 876-880.	0.7	56
33	Diagnosis, characterization and outcome of congenitally corrected transposition of the great arteries in the fetus: a multicenter series of 30 cases. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006, 27, 281-285.	0.9	55
34	Global longitudinal speckle-tracking strain is predictive of left ventricular remodeling after coronary angioplasty in patients with recent non-ST elevation myocardial infarction. <i>International Journal of Cardiology</i> , 2011, 153, 185-191.	0.8	55
35	Ten-year, single-center experience with arterial duct stenting in duct-dependent pulmonary circulation: Early results, learning curve changes, and mid-term outcome. <i>Catheterization and Cardiovascular Interventions</i> , 2015, 86, 249-257.	0.7	55
36	Exercise Capacity in Young Patients After Total Repair of Tetralogy of Fallot. <i>Pediatric Cardiology</i> , 2000, 21, 211-215.	0.6	52

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37	The effect of dual-chamber closed-loop stimulation on syncope recurrence in healthy patients with tilt-induced vasovagal cardioinhibitory syncope: a prospective, randomised, single-blind, crossover study. <i>Heart</i> , 2013, 99, 1609-1613.	1.2	52
38	Pulmonary stenosis and atresia with intact ventricular septum during prenatal life. <i>Ultrasound in Obstetrics and Gynecology</i> , 2003, 21, 228-233.	0.9	50
39	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
40	Non Sustained Ventricular Tachycardia in Hypertrophic Cardiomyopathy and New Ultrasonic Derived Parameters. <i>Journal of the American Society of Echocardiography</i> , 2010, 23, 581-590.	1.2	47
41	Endothelial cell function in patients with Down's syndrome. <i>American Journal of Cardiology</i> , 2004, 94, 392-395.	0.7	46
42	Atrial Myocardial Deformation Properties in Obese Nonhypertensive Children. <i>Journal of the American Society of Echocardiography</i> , 2008, 21, 151-156.	1.2	45
43	Right atrial size and deformation in patients with dilated cardiomyopathy undergoing cardiac resynchronization therapy. <i>European Journal of Heart Failure</i> , 2009, 11, 1169-1177.	2.9	45
44	Left Atrial Volume Index in Healthy Subjects: Clinical and Echocardiographic Correlates. <i>Echocardiography</i> , 2013, 30, 1001-1007.	0.3	45
45	Adipose tissue and vascular inflammation in coronary artery disease. <i>World Journal of Cardiology</i> , 2014, 6, 539.	0.5	42
46	Similar cardiac remodelling after transcatheter atrial septal defect closure in children and young adults. <i>Heart</i> , 2006, 92, 958-962.	1.2	38
47	Echocardiographic assessment of right ventricular contractile reserve in healthy subjects. <i>Echocardiography</i> , 2017, 34, 61-68.	0.3	38
48	Left ventricular remodeling and mechanics after successful repair of aortic coarctation. <i>American Journal of Cardiology</i> , 2001, 87, 748-752.	0.7	37
49	Electrophysiological evaluation of asymptomatic ventricular pre-excitation in children and adolescents. <i>International Journal of Cardiology</i> , 2005, 98, 207-214.	0.8	37
50	Abnormal regional myocardial deformation properties and increased aortic stiffness in normotensive patients with aortic coarctation despite successful correction: an ABPM, standard echocardiography and strain rate imaging study. <i>Clinical Science</i> , 2007, 113, 259-266.	1.8	37
51	Analysis of right ventricular Doppler tissue imaging and load dependence in patients undergoing percutaneous closure of atrial septal defect. <i>American Journal of Cardiology</i> , 2004, 94, 1202-1205.	0.7	36
52	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. <i>BMC Medical Genetics</i> , 2014, 15, 122.	2.1	36
53	Transposition of the great arteries in the fetus: assessment of the spatial relationships of the arterial trunks by four-dimensional echocardiography. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008, 31, 271-276.	0.9	35
54	Right atrial function and prognosis in idiopathic pulmonary arterial hypertension. <i>International Journal of Cardiology</i> , 2017, 248, 320-325.	0.8	35

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55	Aortic Stiffness and Distensibility in Top-Level Athletes. <i>Journal of the American Society of Echocardiography</i> , 2012, 25, 561-567.	1.2	34
56	Right Heart Structural and Functional Remodeling in Athletes. <i>Echocardiography</i> , 2015, 32, S11-22.	0.3	34
57	Effects of Transcatheter Aortic Valve Implantation on Left Ventricular and Left Atrial Morphology and Function. <i>Echocardiography</i> , 2015, 32, 928-936.	0.3	33
58	Hypertrophic Cardiomyopathy in RASopathies. <i>Heart Failure Clinics</i> , 2022, 18, 19-29.	1.0	33
59	Pulmonary vasoreactivity predicts long-term outcome in patients with Eisenmenger syndrome receiving bosentan therapy. <i>Heart</i> , 2010, 96, 1475-1479.	1.2	32
60	Does Bachmann's bundle pacing prevent atrial fibrillation in myotonic dystrophy type 1 patients? A 12 months follow-up study. <i>Europace</i> , 2010, 12, 1219-1223.	0.7	32
61	Echocardiography of the Pulmonary Circulation and Right Ventricular Function. <i>Chest</i> , 2014, 145, 1071-1078.	0.4	32
62	Right ventricular strain: An independent predictor of survival in idiopathic pulmonary fibrosis. <i>International Journal of Cardiology</i> , 2016, 222, 908-910.	0.8	32
63	The Role of the Atrial Electromechanical Delay in Predicting Atrial Fibrillation in Myotonic Dystrophy Type 1 Patients. <i>Journal of Cardiovascular Electrophysiology</i> , 2016, 27, 65-72.	0.8	32
64	Familial recurrence of congenital heart disease in patients with ostium secundum atrial septal defect. <i>European Heart Journal</i> , 2005, 26, 2179-2184.	1.0	31
65	Early electrocardiographic evaluation of atrial fibrillation risk in beta-thalassemia major patients. <i>International Journal of Hematology</i> , 2011, 93, 446-451.	0.7	31
66	Acute and Chronic Effects of Noninvasive Ventilation on Left and Right Myocardial Function in Patients with Obstructive Sleep Apnea Syndrome: A Speckle Tracking Echocardiographic Study. <i>Echocardiography</i> , 2016, 33, 1144-1155.	0.3	31
67	Right Ventricular Structure and Function in Idiopathic Pulmonary Fibrosis with or without Pulmonary Hypertension. <i>Echocardiography</i> , 2016, 33, 57-65.	0.3	31
68	Hemodynamic effects of a single oral dose of enalapril among children with asymptomatic chronic mitral regurgitation. <i>American Heart Journal</i> , 1999, 138, 955-961.	1.2	30
69	Left ventricular remodeling, mechanics, and tissue characterization in congenital aortic stenosis. <i>Journal of the American Society of Echocardiography</i> , 2003, 16, 214-220.	1.2	30
70	Global and Regional Left Ventricular Function in Patients Undergoing Transcatheter Closure of Secundum Atrial Septal Defect. <i>American Journal of Cardiology</i> , 2005, 96, 439-442.	0.7	30
71	Transverse strain predicts exercise capacity in systemic right ventricle patients. <i>International Journal of Cardiology</i> , 2010, 145, 193-196.	0.8	30
72	Usefulness of Bidimensional Strain Imaging for Predicting Outcome in Asymptomatic Patients Aged \geq 16 Years With Isolated Moderate to Severe Aortic Regurgitation. <i>American Journal of Cardiology</i> , 2012, 110, 1051-1055.	0.7	30

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73	Two-dimensional strain and atrial function: a study on patients after percutaneous closure of atrial septal defect. <i>European Journal of Echocardiography</i> , 2008, 10, 256-259.	2.3	29
74	Increased Heterogeneity of Ventricular Repolarization in Obese Nonhypertensive Children. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2010, 33, 1533-1539.	0.5	29
75	A Pediatric Case of Cardiomyopathy Induced by Inappropriate Sinus Tachycardia: Efficacy of Ivabradine. <i>Pediatric Cardiology</i> , 2011, 32, 842-845.	0.6	28
76	Early Left Ventricular Abnormalities in Children with Heterozygous Familial Hypercholesterolemia. <i>Journal of the American Society of Echocardiography</i> , 2012, 25, 1075-1082.	1.2	28
77	Right heart morphology and function in heart transplantation recipients. <i>Journal of Cardiovascular Medicine</i> , 2013, 14, 648-658.	0.6	28
78	Fate of Hypoplastic Pulmonary Arteries After Arterial Duct Stenting in Congenital Heart Disease With Duct-Dependent Pulmonary Circulation. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 1626-1632.	1.1	28
79	Role of changing loading conditions on atrioventricular flow velocity patterns in normal human fetuses. <i>American Journal of Cardiology</i> , 1994, 73, 991-993.	0.7	27
80	Arrhythmogenic substrate in young patients with repaired tetralogy of Fallot: Role of an abnormal ventricular repolarization. <i>International Journal of Cardiology</i> , 1999, 72, 73-82.	0.8	27
81	Comparison of percutaneous closure of large patent ductus arteriosus by multiple coils versus the Amplatzer duct occluder device. <i>American Journal of Cardiology</i> , 2004, 94, 252-255.	0.7	27
82	Analysis of endothelin-1 and endothelin-1 receptor A gene polymorphisms in patients with pulmonary arterial hypertension. <i>Internal and Emergency Medicine</i> , 2012, 7, 425-430.	1.0	27
83	Aortic coarctation: prognostic indicators of survival in the fetus. <i>Heart</i> , 2004, 90, 1348-1349.	1.2	26
84	Heterogeneity of Ventricular Repolarization in Newborns With Severe Aortic Coarctation. <i>Pediatric Cardiology</i> , 2012, 33, 302-306.	0.6	26
85	Atrial Fibrillation and Beta Thalassemia Major: The Predictive Role of the 12-lead Electrocardiogram Analysis. <i>Indian Pacing and Electrophysiology Journal</i> , 2014, 14, 121-132.	0.3	26
86	The effect of atrial preference pacing on paroxysmal atrial fibrillation incidence in myotonic dystrophy type 1 patients: a prospective, randomized, single-blind cross-over study. <i>Europace</i> , 2012, 14, 486-489.	0.7	25
87	Takotsubo Cardiomyopathy. <i>Heart Failure Clinics</i> , 2013, 9, 207-216.	1.0	25
88	Exercise speckle-tracking strain imaging demonstrates impaired right ventricular contractile reserve in hypertrophic cardiomyopathy. <i>International Journal of Cardiology</i> , 2017, 227, 209-216.	0.8	24
89	Strain Rate Imaging is a Superior Method for the Assessment of Regional Myocardial Function Compared With Doppler Tissue Imaging: A Study on Patients with Transcatheter Device Closure of Atrial Septal Defect. <i>Journal of the American Society of Echocardiography</i> , 2005, 18, 398-400.	1.2	23
90	Pulmonary artery growth following arterial duct stenting in congenital heart disease with duct-dependent pulmonary circulation. <i>Catheterization and Cardiovascular Interventions</i> , 2009, 74, 1072-1076.	0.7	23

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91	Hypertrophic cardiomyopathy in a girl with Cornelia de Lange syndrome due to mutation in <i>SMC1A</i> . American Journal of Medical Genetics, Part A, 2010, 152A, 2127-2129.	0.7	23
92	Acute and Chronic Response to Exercise in Athletes: The "Supernormal Heart". Advances in Experimental Medicine and Biology, 2017, 999, 21-41.	0.8	23
93	Congenital heart disease in live-born children: incidence, distribution, and yearly changes in the Campania Region. Journal of Cardiovascular Medicine, 2008, 9, 368-374.	0.6	22
94	Impact of Continuous Positive Airway Pressure Therapy on Atrial Electromechanical Delay in Obesity-Related Hypoventilation Syndrome Patients. Journal of Cardiovascular Electrophysiology, 2016, 27, 327-334.	0.8	22
95	Right atrial morphology and function in patients with systemic sclerosis compared to healthy controls: a two-dimensional strain study. Clinical Rheumatology, 2016, 35, 1733-1742.	1.0	22
96	Symptomatic Aorto-Pulmonary Collaterals Early After Arterial Switch Operation. Pediatric Cardiology, 2008, 29, 838-841.	0.6	21
97	Tissue Doppler imaging in systemic sclerosis: A 3-year longitudinal study. Seminars in Arthritis and Rheumatism, 2014, 43, 673-680.	1.6	21
98	Atrial Septal Aneurysms and Supraventricular Arrhythmias: The Role of Atrial Electromechanical Delay. Echocardiography, 2015, 32, 1504-1514.	0.3	21
99	Evaluation of Right Ventricular Function in Adults with Congenital Heart Defects. Echocardiography, 2015, 32, S38-52.	0.3	21
100	Does a high percentage of right ventricular pacing influence the incidence of paroxysmal atrial fibrillation in myotonic dystrophy type 1 patients?. Kardiologia Polska, 2013, 71, 1147-1153.	0.3	21
101	Echocardiographic assessment of ventricular filling pressure during the second and third trimesters of gestation. Ultrasound in Obstetrics and Gynecology, 2000, 16, 128-132.	0.9	20
102	Transcatheter closure of complex atrial septal defects: feasibility and mid-term results. Journal of Cardiovascular Medicine, 2006, 7, 176-181.	0.6	20
103	Arterial duct stenting: do we still need surgical shunt in congenital heart malformations with duct-dependent pulmonary circulation?. Journal of Cardiovascular Medicine, 2010, 11, 852-857.	0.6	20
104	The Main Determinant of Hypotension in Nitroglycerine Tilt-Induced Vasovagal Syncope. PACE - Pacing and Clinical Electrophysiology, 2012, 35, 739-748.	0.5	20
105	Pulmonary artery growth after arterial duct stenting in completely duct-dependent pulmonary circulation. Heart, 2016, 102, 459-464.	1.2	20
106	The "in-plane" view of the inter-ventricular septum. A new approach to the characterization of ventricular septal defects in the fetus. Prenatal Diagnosis, 2003, 23, 1052-1055.	1.1	19
107	Early myocardial abnormalities in asymptomatic patients with severe isolated congenital aortic regurgitation: An ultrasound tissue characterization and strain rate study. Journal of the American Society of Echocardiography, 2005, 18, 122-127.	1.2	19
108	The challenge of fetal dysrhythmias: echocardiographic diagnosis and clinical management. Journal of Cardiovascular Medicine, 2008, 9, 153-160.	0.6	19

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109	Genetics of Takotsubo Syndrome. Heart Failure Clinics, 2016, 12, 499-506.	1.0	19
110	Echocardiography in Athletes in Primary Prevention of Sudden Death. Journal of Cardiovascular Echography, 2019, 29, 139.	0.1	19
111	Low rate of severe acute respiratory syndrome coronavirus 2 spread among health-care personnel using ordinary personal protection equipment in a medium-incidence setting. Clinical Microbiology and Infection, 2020, 26, 1269-1270.	2.8	18
112	Echocardiographic Evaluation of Left Ventricular Systolic Function in the Down Syndrome 22Dr. Bruno Marino is supported by Telethon-Italy n. E.C. 496.. American Journal of Cardiology, 1998, 81, 1215-1217.	0.7	17
113	Electrophysiological changes following balloon valvuloplasty and angioplasty for aortic stenosis and coarctation of aorta: clinical evidence for mechano-electrical feedback in humans. International Journal of Cardiology, 2004, 93, 7-11.	0.8	16
114	Right superior vena cava draining into the left atrium: prenatal diagnosis and postnatal management. Ultrasound in Obstetrics and Gynecology, 2006, 27, 445-448.	0.9	16
115	Neonatal Patent Ductus Arteriosus Recanalization and Stenting in Critical Ebstein's Anomaly. Pediatric Cardiology, 2008, 29, 176-179.	0.6	16
116	Stenting of Bilateral Arterial Ducts in Complex Congenital Heart Disease. Pediatric Cardiology, 2008, 29, 842-845.	0.6	16
117	Right Ventricular Ejection Fraction and Left Ventricular Dyssynchrony by 3D Echo Correlate With Functional Impairment in Patients With Dilated Cardiomyopathy. Journal of Cardiac Failure, 2011, 17, 309-317.	0.7	16
118	Arterial duct stenting in low-weight newborns with duct-dependent pulmonary circulation. Catheterization and Cardiovascular Interventions, 2011, 78, 677-685.	0.7	16
119	Natural History and Clinical Outcome of "Uncorrected" Scimitar Syndrome Patients: a Multicenter Study of the Italian Society of Pediatric Cardiology. Revista Espanola De Cardiología (English Ed), 2013, 66, 556-560.	0.4	16
120	Repeat syncopal attacks due to postsurgical right ventricular pseudoaneurysm. Annals of Thoracic Surgery, 1999, 68, 252-254.	0.7	15
121	Transcatheter treatment of unroofed coronary sinus. Catheterization and Cardiovascular Interventions, 2013, 81, 849-852.	0.7	15
122	Assessment of left-ventricular mass and remodeling in obese adolescents. Journal of Cardiovascular Medicine, 2013, 14, 144-149.	0.6	15
123	Isoform-specific NF1 mRNA levels correlate with disease severity in Neurofibromatosis type 1. Orphanet Journal of Rare Diseases, 2019, 14, 261.	1.2	15
124	Clinical Manifestations of 22q11.2 Deletion Syndrome. Heart Failure Clinics, 2021, 18, 155-164.	1.0	15
125	Aortopulmonary window coexisting with tetralogy of Fallot: Echocardiographic diagnosis. Pediatric Cardiology, 1990, 11, 41-43.	0.6	14
126	The impact of age and gender on right ventricular diastolic function among healthy adults. Journal of Cardiology, 2017, 70, 387-395.	0.8	14

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127	Exploring Shared Susceptibility between Two Neural Crest Cells Originating Conditions: Neuroblastoma and Congenital Heart Disease. <i>Genes</i> , 2019, 10, 663.	1.0	14
128	Ultrasound evaluation of aortic valve anatomy in the fetus. <i>Ultrasound in Obstetrics and Gynecology</i> , 2002, 20, 30-34.	0.9	13
129	Congenital heart disease in a population of dizygotic twins: an echocardiographic study. <i>International Journal of Cardiology</i> , 2005, 102, 293-296.	0.8	13
130	Natriuretic peptides: molecular biology, pathophysiology and clinical implications for the cardiologist. <i>Future Cardiology</i> , 2013, 9, 519-534.	0.5	13
131	Physiologic and pathophysiologic changes in the right heart in highly trained athletes. <i>Herz</i> , 2015, 40, 369-378.	0.4	13
132	Consensus Document of the Italian Association of Hospital Cardiologists (ANMCO), Italian Society of Pediatric Cardiology (SICP), and Italian Society of Gynaecologists and Obstetrics (SIGO): pregnancy and congenital heart diseases. <i>European Heart Journal Supplements</i> , 2017, 19, D256-D292.	0.0	13
133	Diagnosis and outcome of congenital heart disease in fetuses from multiple pregnancies. <i>Prenatal Diagnosis</i> , 2005, 25, 403-406.	1.1	12
134	Prenatal echocardiography in a case of Uhl's anomaly. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006, 27, 713-714.	0.9	12
135	Use and efficacy of saline hydration and N-acetyl cysteine to prevent contrast-induced nephropathy in low-risk populations undergoing coronary artery angiography. <i>Internal and Emergency Medicine</i> , 2011, 6, 503-507.	1.0	12
136	Incidence of Respiratory Disease During the First Two Years of Life in Children with Hemodynamically Significant Congenital Heart Disease in Italy: A Retrospective Study. <i>Pediatric Cardiology</i> , 2016, 37, 1581-1589.	0.6	12
137	Anabolic androgenic steroids and athlete's heart: When big is not beautiful! <i>International Journal of Cardiology</i> , 2016, 203, 486-488.	0.8	12
138	Right ventricular changes in highly trained athletes: Between physiology and pathophysiology. <i>Journal of Cardiovascular Echography</i> , 2015, 25, 97.	0.1	12
139	Short-term electrogeometric atrial remodelling after percutaneous atrial septal defect closure. <i>Journal of Cardiovascular Medicine</i> , 2008, 9, 789-793.	0.6	11
140	Impact of the Amplatzer Atrial Septal Occluder Device on Left Ventricular Function in Pediatric Patients. <i>Pediatric Cardiology</i> , 2013, 34, 1645-1651.	0.6	11
141	Exercise-Induced Atrial Remodeling. <i>Cardiology Clinics</i> , 2016, 34, 557-565.	0.9	11
142	Patent foramen ovale with complex anatomy: Comparison of two different devices (Amplatzer Septal) <i>Tj ETQq0 0 0 rgBT /Overlock 10 T</i> 279, 47-50.	0.8	11
143	Far field R-wave sensing in Myotonic Dystrophy type 1: right atrial appendage versus Bachmann's bundle region lead placement. <i>Acta Myologica</i> , 2014, 33, 94-9.	1.5	11
144	Prenatal diagnosis of 22q11 microdeletion in a fetus with a conotruncal heart defect. <i>Ultrasound in Obstetrics and Gynecology</i> , 1998, 11, 68-70.	0.9	10

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145	Partial atrioventricular septal defect in the fetus: diagnostic features and associations in a multicenter series of 30 cases. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 34, 268-273.	0.9	10
146	Aortic coarctation with persistent fifth left aortic arch. <i>International Journal of Cardiology</i> , 2009, 136, e33-e34.	0.8	10
147	Atenolol vs enalapril in young hypertensive patients after successful repair of aortic coarctation. <i>Journal of Human Hypertension</i> , 2016, 30, 363-367.	1.0	10
148	Pulmonary Autograft for Mitral Valve Replacement in Infants: The Ross-Kabani Operation. <i>Annals of Thoracic Surgery</i> , 2005, 79, 2150-2151.	0.7	9
149	Effect of cardiac resynchronization therapy on cardiotrophin-1 circulating levels in patients with heart failure. <i>Internal and Emergency Medicine</i> , 2014, 9, 43-50.	1.0	9
150	Adenosine-induced sinus tachycardia in a patient with Myotonic Dystrophy type 1. <i>Acta Myologica</i> , 2014, 33, 104-6.	1.5	9
151	Left Ventricular Midwall Mechanics in Healthy Children and Adolescents. <i>Journal of the American Society of Echocardiography</i> , 1999, 12, 932-940.	1.2	8
152	Multiple Right Coronary Artery Fistulae in a Patient with Diffuse Hypertrophic Cardiomyopathy: A Case Report. <i>Journal of the American Society of Echocardiography</i> , 2005, 18, 884-884.	1.2	8
153	Noninvasive risk stratification prevents sudden death due to paroxysmal atrial fibrillation in hypertrophic cardiomyopathy. <i>Journal of Cardiovascular Medicine</i> , 2006, 7, 711-713.	0.6	8
154	Hybrid Transcatheter-Surgical Strategy in Arterial Tortuosity Syndrome. <i>Annals of Thoracic Surgery</i> , 2008, 86, 1682-1684.	0.7	8
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