Rosangela Cocchia

List of Publications by Year in descending order

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Version: 2024-02-01

44 papers

1,927 citations

304743 22 h-index 265206 42 g-index

45 all docs

45 docs citations

45 times ranked

2433 citing authors

#	Article	IF	CITATIONS
1	Sirolimus-Eluting Stents Associated With Paradoxic Coronary Vasoconstriction. Journal of the American College of Cardiology, 2005, 46, 231-236.	2.8	356
2	Left atrial volume index in highly trained athletes. American Heart Journal, 2010, 159, 1155-1161.	2.7	153
3	Range of right heart measurements in top-level athletes: The training impact. International Journal of Cardiology, 2013, 164, 48-57.	1.7	147
4	Local vascular dysfunction after coronary paclitaxel-eluting stent implantation. International Journal of Cardiology, 2007, 120, 212-220.	1.7	100
5	Transcranial Doppler ultrasonography: From methodology to major clinical applications. World Journal of Cardiology, 2016, 8, 383.	1.5	89
6	Aortic Root Dimensions in Elite Athletes. American Journal of Cardiology, 2010, 105, 1629-1634.	1.6	86
7	Left Ventricular Myocardial Velocities and Deformation Indexes in Top-Level Athletes. Journal of the American Society of Echocardiography, 2010, 23, 1281-1288.	2.8	81
8	Transcranial Doppler ultrasound: Physical principles and principal applications in Neurocritical care unit. Journal of Cardiovascular Echography, 2016, 26, 28.	0.4	80
9	Right Ventricular Morphology and Function in Top-Level Athletes: A Three-Dimensional Echocardiographic Study. Journal of the American Society of Echocardiography, 2012, 25, 1268-1276.	2.8	77
10	Right ventricular myocardial involvement in either physiological or pathological left ventricular hypertrophy: an ultrasound speckle-tracking two-dimensional strain analysis. European Journal of Echocardiography, 2010, 11, 492-500.	2.3	70
11	Range in Pulmonary Artery Systolic Pressure Among Highly Trained Athletes. Chest, 2011, 139, 788-794.	0.8	61
12	Effects of global longitudinal strain and total scar burden on response to cardiac resynchronization therapy in patients with ischaemic dilated cardiomyopathy. European Journal of Heart Failure, 2009, 11, 58-67.	7.1	60
13	Global longitudinal speckle-tracking strain is predictive of left ventricular remodeling after coronary angioplasty in patients with recent non-st elevation myocardial infarction. International Journal of Cardiology, 2011, 153, 185-191.	1.7	55
14	Right atrial size and deformation in patients with dilated cardiomyopathy undergoing cardiac resynchronization therapy. European Journal of Heart Failure, 2009, 11, 1169-1177.	7.1	45
15	Left Atrial Volume Index in Healthy Subjects: Clinical and Echocardiographic Correlates. Echocardiography, 2013, 30, 1001-1007.	0.9	45
16	Right Ventricular Myocardial Function in Patients with Either Idiopathic or Ischemic Dilated Cardiomyopathy Without Clinical Sign of Right Heart Failure: Effects of Cardiac Resynchronization Therapy. PACE - Pacing and Clinical Electrophysiology, 2009, 32, 1017-1029.	1.2	39
17	Aortic Stiffness and Distensibility in Top-Level Athletes. Journal of the American Society of Echocardiography, 2012, 25, 561-567.	2.8	34
18	Effects of Transcatheter Aortic Valve Implantation on Left Ventricular and Left Atrial Morphology and Function. Echocardiography, 2015, 32, 928-936.	0.9	33

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19	Stress Echo 2030: The Novel ABCDE-(FGLPR) Protocol to Define the Future of Imaging. Journal of Clinical Medicine, 2021, 10, 3641.	2.4	33
20	Echocardiography of the Pulmonary Circulation and Right Ventricular Function. Chest, 2014, 145, 1071-1078.	0.8	32
21	Right Ventricular Function and Pulmonary Pressures as Independent Predictors of Survival in Patients With COVID-19ÂPneumonia. JACC: Cardiovascular Imaging, 2020, 13, 2467-2468.	5.3	32
22	Right Ventricular Structure and Function in Idiopathic Pulmonary Fibrosis with or without Pulmonary Hypertension. Echocardiography, 2016, 33, 57-65.	0.9	31
23	Imaging and Biomarkers in Acute Aortic Syndromes: Diagnostic and Prognostic Implications. Current Problems in Cardiology, 2021, 46, 100654.	2.4	23
24	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.	2.2	22
25	Reference ranges and physiologic variations of left E/e' ratio in healthy adults: Clinical and echocardiographic correlates. Journal of Cardiovascular Echography, 2018, 28, 101.	0.4	22
26	Right Ventricular Functional Reserve in Early-Stage Idiopathic Pulmonary Fibrosis. Chest, 2019, 155, 297-306.	0.8	15
27	The impact of age and gender on right ventricular diastolic function among healthy adults. Journal of Cardiology, 2017, 70, 387-395.	1.9	14
28	Right ventricular changes in highly trained athletes: Between physiology and pathophysiology. Journal of Cardiovascular Echography, 2015, 25, 97.	0.4	12
29	Clinical Outcome in Patients with Intermediate Stenosis of Left Anterior Descending Coronary Artery after Deferral of Revascularization on the Basis of Noninvasive Coronary Flow Reserve Measurement. Echocardiography, 2009, 26, 431-440.	0.9	9
30	Patient selection for transcatheter aortic valve replacement: A combined clinical and multimodality imaging approach. World Journal of Cardiology, 2017, 9, 212.	1.5	9
31	Age-changes in right ventricular function–pulmonary circulation coupling: from pediatric to adult stage in 1899 healthy subjects. The RIGHT Heart International NETwork (RIGHT-NET). International Journal of Cardiovascular Imaging, 2021, 37, 3399-3411.	1.5	9
32	Acute Aortic Syndromes. Heart Failure Clinics, 2020, 16, 305-315.	2.1	8
33	Preoperative Assessment and Management of Cardiovascular Risk in Patients Undergoing Non-Cardiac Surgery: Implementing a Systematic Stepwise Approach during the COVID-19 Pandemic Era. Journal of Cardiovascular Development and Disease, 2021, 8, 126.	1.6	8
34	A multicentric quality-control study of exercise Doppler echocardiography of the right heart and the pulmonary circulation. The RIGHT Heart International NETwork (RIGHT-NET). Cardiovascular Ultrasound, 2021, 19, 9.	1.6	7
35	Transcranial doppler ultrasound: Incremental diagnostic role in cryptogenic stroke part II. Journal of Cardiovascular Echography, 2016, 26, 71.	0.4	7
36	Feasibility of semi-recumbent bicycle exercise Doppler echocardiography for the evaluation of the right heart and pulmonary circulation unit in different clinical conditions: the RIGHT heart international NETwork (RIGHT-NET). International Journal of Cardiovascular Imaging, 2021, 37, 2151-2167.	1.5	6

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37	Imaging Cardiovascular Emergencies. Heart Failure Clinics, 2020, 16, 331-346.	2.1	4
38	Cardiac teleconsulting in the time of COVID-19 global pandemic: The "Antonio Cardarelli―Hospital project. Monaldi Archives for Chest Disease, 2021, 91, .	0.6	4
39	Cardiovascular Magnetic Resonance in Right Heart and Pulmonary Circulation Disorders. Heart Failure Clinics, 2021, 17, 57-75.	2.1	3
40	STEMI-PCI incidence rates and outcomes during COVID-19 pandemic: insights from Cardarelli Hospital, Naples, Southern Italy. European Journal of Preventive Cardiology, 2022, 29, e216-e219.	1.8	3
41	Type B intramural hematomas and penetrating aortic ulcers: clinical comment on management and outlook. Annals of Cardiothoracic Surgery, 2019, 8, 490-491.	1.7	2
42	Cardiovascular magnetic resonance in the evaluation of heart failure. Journal of Cardiovascular Medicine, 2011, Publish Ahead of Print, 24-31.	1.5	1
43	A giant mediastinal teratoma: From diagnosis to complete resection and restitutio ad integrum. Monaldi Archives for Chest Disease, 2021, , .	0.6	O
44	Successful surgical repair of left ventricular pseudoaneurysm in a patient with subacute ST-elevation myocardial infarction. Monaldi Archives for Chest Disease, 2021, , .	0.6	0