Quirino Ciampi

List of Publications by Citations

89 papers	2,124 citations	23 h-index	44 g-index
94 ext. papers	2,641 ext. citations	3.9 avg, IF	4.31 L-index

#	Paper	IF	Citations
89	Reduction of hospitalizations for myocardial infarction in Italy in the COVID-19 era. *European Heart Journal*, **2020**, 41, 2083-2088	9.5	437
88	Echocardiographic correlates of acute heart failure, cardiogenic shock, and in-hospital mortality in tako-tsubo cardiomyopathy. *JACC: Cardiovascular Imaging*, **2014**, 7, 119-29	8.4	155
87	Myocardial collagen turnover in hypertrophic cardiomyopathy. *Circulation*, **2003**, 108, 1455-60	16.7	154
86	Clinical and echocardiographic determinants of ultrasound lung comets. *European Journal of Echocardiography*, **2007**, 8, 474-9		93
85	Chronobiological patterns of onset of Tako-Tsubo cardiomyopathy: a multicenter Italian study. *Journal of the American College of Cardiology*, **2009**, 54, 180-1	15.1	70
84	Differences in clinical features and in-hospital outcomes of older adults with tako-tsubo cardiomyopathy. *Journal of the American Geriatrics Society*, **2012**, 60, 93-8	5.6	69
83	Hemodynamic determinants of exercise-induced abnormal blood pressure response in hypertrophic cardiomyopathy. *Journal of the American College of Cardiology*, **2002**, 40, 278-84	15.1	69
82	Exercise capacity in hypertrophic cardiomyopathy depends on left ventricular diastolic function. *American Journal of Cardiology*, **1999**, 84, 309-15	3	64
81	Stress echo 2020: the international stress echo study in ischemic and non-ischemic heart disease. *Cardiovascular Ultrasound*, **2017**, 15, 3	2.4	59
80	Lung Ultrasound for the Cardiologist. *JACC: Cardiovascular Imaging*, **2018**, 11, 1692-1705	8.4	58
79	Echocardiographic assessment of regional left ventricular wall motion abnormalities in patients with tako-tsubo cardiomyopathy: comparison with anterior myocardial infarction. *European Journal of Echocardiography*, **2011**, 12, 542-9		54
78	Identification of responders to cardiac resynchronization therapy by contractile reserve during stress echocardiography. *European Journal of Heart Failure*, **2009**, 11, 489-96	12.3	50
77	Role of echocardiography in diagnosis and risk stratification in heart failure with left ventricular systolic dysfunction. *Cardiovascular Ultrasound*, **2007**, 5, 34	2.4	47
76	Functional, Anatomical, and Prognostic Correlates of Coronary Flow Velocity Reserve During Stress Echocardiography. *Journal of the American College of Cardiology*, **2019**, 74, 2278-2291	15.1	42
75	End-systolic elastance and ventricular-arterial coupling reserve predict cardiac events in patients with negative stress echocardiography. *BioMed Research International*, **2013**, 2013, 235194	3	39
74	Persistent diastolic dysfunction late after valve replacement in severe aortic regurgitation. *Circulation*, **2009**, 120, 2386-92	16.7	38
73	B-lines with Lung Ultrasound: The Optimal Scan Technique at Rest and During Stress. *Ultrasound in Medicine and Biology*, **2017**, 43, 2558-2566	3.5	32

72	Monday preference in onset of takotsubo cardiomyopathy. *American Journal of Emergency Medicine* , **2010**, 28, 715-9	2.9	32
71	Effects of diltiazem on left ventricular systolic and diastolic function in hypertrophic cardiomyopathy. *American Journal of Cardiology*, **1996**, 78, 451-7	3	31
70	Integration of Wall Motion, Coronary Flow Velocity, and Left Ventricular Contractile Reserve in a Single Test: Prognostic Value of Vasodilator Stress Echocardiography in Patients with Diabetes. *Journal of the American Society of Echocardiography*, **2018**, 31, 692-701	5.8	29
69	Clinical profile and in-hospital outcome of Caucasian patients with takotsubo syndrome and right ventricular involvement. *International Journal of Cardiology*, **2016**, 219, 455-61	3.2	29
68	Quality control of regional wall motion analysis in stress Echo 2020. *International Journal of Cardiology*, **2017**, 249, 479-485	3.2	25
67	Lung Ultrasound and Pulmonary Congestion During Stress Echocardiography. *JACC: Cardiovascular Imaging*, **2020**, 13, 2085-2095	8.4	25
66	Prognostic role of stress echocardiography in hypertrophic cardiomyopathy: The International Stress Echo Registry. *International Journal of Cardiology*, **2016**, 219, 331-8	3.2	22
65	Prognostic value of left and right coronary flow reserve assessment in nonischemic dilated cardiomyopathy by transthoracic Doppler echocardiography. *Journal of Cardiac Failure*, **2011**, 17, 39-46	3.3	22
64	The new clinical standard of integrated quadruple stress echocardiography with ABCD protocol. *Cardiovascular Ultrasound*, **2018**, 16, 22	2.4	20
63	Clinical and prognostic role of pressure-volume relationship in the identification of responders to cardiac resynchronization therapy. *American Heart Journal*, **2010**, 160, 906-14	4.9	19
62	Severe pulmonary arterial hypertension in a very premature baby with bronchopulmonary dysplasia: normalization with long-term sildenafil. *Journal of Cardiovascular Medicine*, **2010**, 11, 704-6	1.9	19
61	GLU-27 variant of beta2-adrenergic receptor polymorphisms is an independent risk factor for coronary atherosclerotic disease. *Atherosclerosis*, **2007**, 194, e80-6	3.1	16
60	Determinants of aortic artifacts during transesophageal echocardiography of the ascending aorta. *American Heart Journal*, **1999**, 137, 967-72	4.9	16
59	The feasibility and clinical implication of tricuspid regurgitant velocity and pulmonary flow acceleration time evaluation for pulmonary pressure assessment during exercise stress echocardiography. *European Heart Journal Cardiovascular Imaging*, **2019**, 20, 1027-1034	4.1	15
58	Abnormal blood-pressure response to exercise and oxygen consumption in patients with hypertrophic cardiomyopathy. *Journal of Nuclear Cardiology*, **2007**, 14, 869-75	2.1	15
57	Tissue Doppler systolic velocity change during dobutamine stress echocardiography predicts contractile reserve and exercise tolerance in patients with heart failure. *European Heart Journal Cardiovascular Imaging*, **2013**, 14, 102-9	4.1	14
56	Influence of left ventricular cavity size on clinical presentation in hypertrophic cardiomyopathy. *American Journal of Cardiology*, **1999**, 83, 547-52	3	13
55	Left ventricular contractile reserve by stress echocardiography as a predictor of response to cardiac resynchronization therapy in heart failure: a systematic review and meta-analysis. *BMC Cardiovascular Disorders*, **2017**, 17, 223	2.3	12

54	Comparison of hemodynamic adaptation to orthostatic stress in patients with hypertrophic cardiomyopathy with or without syncope and in vasovagal syncope. *American Journal of Cardiology*, **2002**, 89, 1405-10	3	12
53	Prognostic value of stress echocardiography assessed by the ABCDE protocol. *European Heart Journal*, **2021**, 42, 3869-3878	9.5	12
52	Myocardial contractility in the stress echo lab: from pathophysiological toy to clinical tool. *Cardiovascular Ultrasound*, **2013**, 11, 41	2.4	11
51	Effect of intraventricular dyssynchrony on diastolic function and exercise tolerance in patients with heart failure. *European Journal of Echocardiography*, **2009**, 10, 907-13		11
50	Stress Echocardiography and Strain in Aortic Regurgitation (SESAR protocol): Left ventricular contractile reserve and myocardial work in asymptomatic patients with severe aortic regurgitation. *Echocardiography*, **2020**, 37, 1213-1221	1.5	11
49	The Functional Meaning of B-Profile During Stress Lung Ultrasound. *JACC: Cardiovascular Imaging*, **2019**, 12, 928-930	8.4	11
48	Dobutamine stress echocardiography in hypertrophic cardiomyopathy. *Cardiology*, **2003**, 100, 93-100	1.6	10
47	Exercise stress echocardiography with ABCDE protocol in unexplained dyspnoea. *International Journal of Cardiovascular Imaging*, **2020**, 36, 823-831	2.5	9
46	Age- and Gender-Specific Prognostic Cutoff Values of Coronary Flow Velocity Reserve in Vasodilator Stress Echocardiography. *Journal of the American Society of Echocardiography*, **2019**, 32, 1307-1317	5.8	9
45	Prognostic value of dual imaging stress echocardiography following coronary bypass surgery. *International Journal of Cardiology*, **2019**, 277, 266-271	3.2	9
44	Additive value of severe diastolic dysfunction and contractile reserve in the identification of responders to cardiac resynchronization therapy. *European Journal of Heart Failure*, **2011**, 13, 1323-30	12.3	8
43	Hemodynamic effects of isometric exercise in hypertrophic cardiomyopathy: comparison with normal subjects. *Journal of Nuclear Cardiology*, **2003**, 10, 154-60	2.1	8
42	Pressure-volume relationship during dobutamine stress echocardiography predicts exercise tolerance in patients with congestive heart failure. *Journal of the American Society of Echocardiography*, **2010**, 23, 71-8	5.8	7
41	Left Bundle Branch Block Negatively Affects Coronary Flow Velocity Reserve and Myocardial Contractile Reserve in Nonischemic Dilated Cardiomyopathy. *Journal of the American Society of Echocardiography*, **2016**, 29, 112-8	5.8	6
40	Stress echocardiography with smartphone: real-time remote reading for regional wall motion. *International Journal of Cardiovascular Imaging*, **2017**, 33, 1731-1736	2.5	6
39	Left Atrial Volume during Stress Is Associated with Increased Risk of Arrhythmias in Patients with Hypertrophic Cardiomyopathy. *Journal of Cardiovascular Echography*, **2019**, 29, 1-6	0.6	6
38	Prognostic value of heart rate reserve is additive to coronary flow velocity reserve during dipyridamole stress echocardiography. *Archives of Cardiovascular Diseases*, **2020**, 113, 244-251	2.7	5
37	Diastolic function and BNP changes during exercise predict oxygen consumption in chronic heart failure patients. *Scandinavian Cardiovascular Journal*, **2009**, 43, 17-23	2	5

36	Document Addressed to Cardiovascular Echography Operators at the Time of COVID-19: A Document by the "Societ□Italiana di Ecocardiografia e CardioVascular Imaging" Board 2019-2021. *Journal of Cardiovascular Echography*, **2020**, 30, 2-4	0.6	5
35	Left ventricular contractile reserve in stress echocardiography: the bright side of the force. *Kardiologia Polska*, **2019**, 77, 164-172	0.9	5
34	Quality control of B-lines analysis in stress Echo 2020. *Cardiovascular Ultrasound*, **2018**, 16, 20	2.4	5
33	Sustainability and Versatility of the ABCDE Protocol for Stress Echocardiography. *Journal of Clinical Medicine*, **2020**, 9,	5.1	4
32	Dual imaging stress echocardiography versus computed tomography coronary angiography for risk stratification of patients with chest pain of unknown origin. *Cardiovascular Ultrasound*, **2015**, 13, 21	2.4	3
31	Integrated quadruple stress echocardiography. *Minerva Cardioangiologica*, **2019**, 67, 330-339	1.1	3
30	Feasibility and value of two-dimensional volumetric stress echocardiography. *Minerva Cardiology and Angiology*, **2020**,	2.4	3
29	The effects of lockdown-induced air quality changes on the results of cardiac functional stress testing in coronary artery disease and heart failure patients. *Environmental Science and Pollution Research*, **2021**, 28, 41423-41430	5.1	3
28	Feasibility and functional correlates of left atrial volume changes during stress echocardiography in chronic coronary syndromes. *International Journal of Cardiovascular Imaging*, **2021**, 37, 953-964	2.5	3
27	Stress Echo 2030: The Novel ABCDE-(FGLPR) Protocol to Define the Future of Imaging. *Journal of Clinical Medicine*, **2021**, 10,	5.1	3
26	Echocardiographic diagnosis of coronary artery fistula in both dizygotic twin brothers: environmental mechanism?. *Journal of Cardiovascular Medicine*, **2017**, 18, 378-380	1.9	2
25	The value of a simplified approach to end-systolic volume measurement for assessment of left ventricular contractile reserve during stress-echocardiography. *International Journal of Cardiovascular Imaging*, **2019**, 35, 1019-1026	2.5	2
24	Reduced pulmonary vascular reserve during stress echocardiography in confirmed pulmonary hypertension and patients at risk of overt pulmonary hypertension. *International Journal of Cardiovascular Imaging*, **2020**, 36, 1831-1843	2.5	2
23	Effect of hypertrophy on left ventricular diastolic function in patients with hypertrophic cardiomyopathy. *Heart International*, **2006**, 2, 106	0.3	2
22	Prognostic Value of Reduced Heart Rate Reserve during Exercise in Hypertrophic Cardiomyopathy. *Journal of Clinical Medicine*, **2021**, 10,	5.1	2
21	Hemodynamic Heterogeneity of Reduced Cardiac Reserve Unmasked by Volumetric Exercise Echocardiography. *Journal of Clinical Medicine*, **2021**, 10,	5.1	2
20	The prognostic value of stroke work/end-diastolic volume ratio during stress echocardiography. *Acta Cardiologica*, **2021**, 76, 384-395	0.9	1
19	Reply: complexity of assessment and management of Tako-Tsubo cardiomyopathy. *JACC: Cardiovascular Imaging*, **2014**, 7, 741-2	8.4	1

18	Cervical aortic arch: echocardiographic and three-dimensional computed tomography view. *Echocardiography*, **2010**, 27, E44-5	1.5	1
17	What is the mechanism of abnormal blood pressure response on exercise in hypertrophic cardiomyopathy?: Reply. *Journal of the American College of Cardiology*, **2003**, 41, 2102-2104	15.1	1
16	Discordant Echocardiographic Grading in Low Gradient Aortic Stenosis (DEGAS Study) From the Italian Society of Echocardiography and Cardiovascular Imaging Research Network: Rationale and Study Design. *Journal of Cardiovascular Echography*, **2020**, 30, 52-61	0.6	1
15	Lung Semiotics Ultrasound in COVID-19 Infection. *Journal of Cardiovascular Echography*, **2020**, 30, S1-S5	0.6	1
14	Additional prognostic value of heart rate reserve over left ventricular contractile reserve and coronary flow velocity reserve in diabetic patients with negative vasodilator stress echocardiography by regional wall motion criteria. *European Heart Journal Cardiovascular Imaging*, **2020**,	4.1	1
13	Remodeling of activities of Italian echocardiographic laboratories during the coronavirus disease 2019 lockdown: the SIECoVId study. *Journal of Cardiovascular Medicine*, **2021**, 22, 600-602	1.9	1
12	Coronary Flow, Left Ventricular Contractile and Heart Rate Reserve in Non-Ischemic Heart Failure. *Journal of Clinical Medicine*, **2021**, 10,	5.1	1
11	Imaging Quality Control, Methodology Harmonization and Clinical Data Management in Stress Echo 2030. *Journal of Clinical Medicine*, **2021**, 10,	5.1	1
10	The obesity paradox in the stress echo lab: fat is better for hearts with ischemia or coronary microvascular dysfunction. *International Journal of Obesity*, **2021**, 45, 308-315	5.5	1
9	Reshaping of Italian Echocardiographic Laboratories Activities during the Second Wave of COVID-19 Pandemic and Expectations for the Post-Pandemic Era. *Journal of Clinical Medicine*, **2021**, 10,	5.1	1
8	Nitrogen dioxide component of air pollution increases pulmonary congestion assessed by lung ultrasound in patients with chronic coronary syndromes. *Environmental Science and Pollution Research*, **2021**, 29, 26960	5.1	1
7	Role of Rest and Stress Echocardiography in Transcatheter Aortic Valve Implantation **2019**, 75-86		0
6	Pulmonary Congestion During Exercise Stress Echocardiography in Ischemic and Heart Failure Patients.. *Circulation: Cardiovascular Imaging*, **2022**, 15, e013558	3.9	0
5	Reply: what truly causes the adverse outcome in tako-tsubo cardiomyopathy?. *JACC: Cardiovascular Imaging*, **2014**, 7, 743-4	8.4	
4	Role of dobutamine stress echocardiography in resynchronization therapy in a patient with heart failure secondary to radiotherapy for Hodgkin's disease and ventilatory and inotropic dependence. *Congestive Heart Failure*, **2008**, 14, 149-52		
3	Effect of Hypertrophy on Left Ventricular Diastolic Function in Patients with Hypertrophic Cardiomyopathy. *Heart International*, **2006**, 2, 182618680600200	0.3	
2	Echocardiography and Multimodality Cardiac Imaging in COVID-19 Patients. *Journal of Cardiovascular Echography*, **2020**, 30, S18-S24	0.6	
1	Grading of Ischemic Response **2015**, 291-302		