## Lauro Cortigiani

List of Publications by Year in descending order

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90 papers

3,297 citations

35 h-index 55 g-index

92 all docs 92 docs citations 92 times ranked 2092 citing authors

#	Article	IF	CITATIONS
1	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, 2022, 23, 209-216.	0.5	6
2	Reduced Sympathetic Reserve Detectable by Heart Rate Response after Dipyridamole in Anginal Patients with Normal Coronary Arteries. Journal of Clinical Medicine, 2022, 11, 52.	1.0	3
3	Feasibility and value of two-dimensional volumetric stress echocardiography. Minerva Cardiology and Angiology, 2022, 70, .	0.4	2
4	Pulmonary Congestion During Exercise Stress Echocardiography in Ischemic and Heart Failure Patients. Circulation: Cardiovascular Imaging, 2022, 15, e013558.	1.3	10
5	The prognostic value of stroke work/end-diastolic volume ratio during stress echocardiography. Acta Cardiologica, 2021, 76, 384-395.	0.3	2
6	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.	0.7	9
7	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.	1.6	3
8	Prognostic Value of Reduced Heart Rate Reserve during Exercise in Hypertrophic Cardiomyopathy. Journal of Clinical Medicine, 2021, 10, 1347.	1.0	6
9	Hemodynamic Heterogeneity of Reduced Cardiac Reserve Unmasked by Volumetric Exercise Echocardiography. Journal of Clinical Medicine, 2021, 10, 2906.	1.0	6
10	Coronary Flow, Left Ventricular Contractile and Heart Rate Reserve in Non-Ischemic Heart Failure. Journal of Clinical Medicine, 2021, 10, 3405.	1.0	10
11	Prognostic value of stress echocardiography assessed by the ABCDE protocol. European Heart Journal, 2021, 42, 3869-3878.	1.0	47
12	Stress Echo 2030: The Novel ABCDE-(FGLPR) Protocol to Define the Future of Imaging. Journal of Clinical Medicine, 2021, 10, 3641.	1.0	33
13	Prognostic Value of Heart Rate Reserve during Dipyridamole Stress Echocardiography in Patients With Abnormal Chronotropic Response to Exercise. American Journal of Cardiology, 2021, 154, 106-110.	0.7	2
14	Lung Ultrasound and Pulmonary Congestion During Stress Echocardiography. JACC: Cardiovascular Imaging, 2020, 13, 2085-2095.	2.3	53
15	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.	0.7	6
16	Clinical, hemodynamic, and functional variables affecting success rate of coronary flow velocity reserve detection during vasodilator stress echocardiography. Echocardiography, 2020, 37, 520-527.	0.3	5
17	Prognostic Value of Heart Rate Reserve in Patients with Permanent Atrial Fibrillation during Dipyridamole Stress Echocardiography. American Journal of Cardiology, 2020, 125, 1661-1665.	0.7	7
18	Feasibility and value of two-dimensional volumetric stress echocardiography. Minerva Cardiology and Angiology, 2020, , .	0.4	4

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19	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.	1.2	18
20	Usefulness of Blunted Heart Rate Reserve as an Imaging-Independent Prognostic Predictor During Dipyridamole Stress Echocardiography. American Journal of Cardiology, 2019, 124, 972-977.	0.7	28
21	Functional, Anatomical, and Prognostic Correlates of Coronary Flow Velocity Reserve During Stress Echocardiography. Journal of the American College of Cardiology, 2019, 74, 2278-2291.	1.2	73
22	Apparent Declining Prognostic Value of a Negative Stress Echocardiography Based on Regional Wall Motion Abnormalities in Patients With Normal Resting Left Ventricular Function Due to the Changing Referral Profile of the Population Under Study. Circulation: Cardiovascular Imaging, 2019, 12, e008564.	1.3	18
23	The Functional Meaning of B-Profile During Stress Lung Ultrasound. JACC: Cardiovascular Imaging, 2019, 12, 928-930.	2.3	13
24	Drop-off in positivity rate of stress echocardiography based on regional wall motion abnormalities over the last three decades. International Journal of Cardiovascular Imaging, 2019, 35, 627-632.	0.7	5
25	The Prognostic Value of Coronary Flow Velocity Reserve in Two Coronary Arteries During Vasodilator Stress Echocardiography. Journal of the American Society of Echocardiography, 2019, 32, 81-91.	1.2	17
26	Prognostic value of dual imaging stress echocardiography following coronary bypass surgery. International Journal of Cardiology, 2019, 277, 266-271.	0.8	11
27	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.	1.2	44
28	Simple six-item clinical score improves risk prediction capability of stress echocardiography. Heart, 2018, 104, 760-766.	1.2	4
29	Prognostic value of cardiac power output to left ventricular mass in patients with left ventricular dysfunction and dobutamine stress echo negative by wall motion criteria. European Heart Journal Cardiovascular Imaging, 2017, 18, 153-158.	0.5	27
30	Stress echo 2020: the international stress echo study in ischemic and non-ischemic heart disease. Cardiovascular Ultrasound, 2017, 15, 3.	0.5	82
31	Exerciseâ€induced Bâ€ines identify worse functional and prognostic stage in heart failure patients with depressed left ventricular ejection fraction. European Journal of Heart Failure, 2017, 19, 1468-1478.	2.9	77
32	The clinical use of stress echocardiography in ischemic heart disease. Cardiovascular Ultrasound, 2017, 15, 7.	0.5	53
33	Quality control of regional wall motion analysis in stress Echo 2020. International Journal of Cardiology, 2017, 249, 479-485.	0.8	31
34	B-lines with Lung Ultrasound: The Optimal Scan Technique atÂRest and During Stress. Ultrasound in Medicine and Biology, 2017, 43, 2558-2566.	0.7	50
35	Dual-Imaging Stress Echocardiography for Prognostic Assessment of High-Risk Asymptomatic Patients with Diabetes Mellitus. Journal of the American Society of Echocardiography, 2017, 30, 149-158.	1.2	11
36	Prognostic role of stress echocardiography in hypertrophic cardiomyopathy: The International Stress Echo Registry. International Journal of Cardiology, 2016, 219, 331-338.	0.8	38

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37	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, 112-118.	1.2	6
38	Prognostic models in coronary artery disease: Cox and network approaches. Royal Society Open Science, 2015, 2, 140270.	1.1	3
39	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.	0.5	3
40	Prediction of Mortality by Stress Echocardiography in 2835 Diabetic and 11 305 Nondiabetic Patients. Circulation: Cardiovascular Imaging, 2015, 8, .	1.3	38
41	Prognostic value of Doppler echocardiographic-derived coronary flow velocity reserve of left anterior descending artery in octogenarians with stress echocardiography negative for wall motion criteria. European Heart Journal Cardiovascular Imaging, 2015, 16, 653-60.	0.5	17
42	Stress Echocardiography in Diabetes. , 2015, , 521-529.		1
43	Prognostic Meaning of Coronary Microvascular Disease in Type 2 Diabetes Mellitus: A Transthoracic Doppler Echocardiographic Study. Journal of the American Society of Echocardiography, 2014, 27, 742-748.	1.2	66
44	Stress echocardiography for risk assessment in octogenarians. International Journal of Cardiology, 2013, 167, 2356-2358.	0.8	6
45	Prognostic implication of Doppler echocardiographic derived coronary flow reserve in patients with left bundle branch block. European Heart Journal, 2013, 34, 364-373.	1.0	30
46	The impact of aging and atherosclerotic risk factors on transthoracic coronary flow reserve in subjects with normal coronary angiography. Cardiovascular Ultrasound, 2012, 10, 20.	0.5	38
47	Coronary Flow Reserve During Dipyridamole Stress Echocardiography Predicts Mortality. JACC: Cardiovascular Imaging, 2012, 5, 1079-1085.	2.3	119
48	Is viability still viable after the STICH trial?. European Heart Journal Cardiovascular Imaging, 2012, 13, 219-226.	0.5	20
49	Rest and Stress Echocardiography. , 2012, , 325-348.		0
50	Diagnostic and prognostic value of Doppler echocardiographic coronary flow reserve in the left anterior descending artery. Heart, 2011, 97, 1758-1765.	1.2	60
51	Prognostic implication of stress echocardiography in 6214 hypertensive and 5328 normotensive patients. European Heart Journal, 2011, 32, 1509-1518.	1.0	23
52	Implication of the Continuous Prognostic Spectrum of Doppler Echocardiographic Derived Coronary Flow Reserve on Left Anterior Descending Artery. American Journal of Cardiology, 2010, 105, 158-162.	0.7	52
53	Prognostic Effect of Coronary Flow Reserve in Women Versus Men With Chest Pain Syndrome and Normal Dipyridamole Stress Echocardiography. American Journal of Cardiology, 2010, 106, 1703-1708.	0.7	52
54	Stress echocardiography for the risk stratification of patients following coronary bypass surgery. International Journal of Cardiology, 2010, 143, 337-342.	0.8	8

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55	Some notes on parametric link functions in clinical research. Statistical Methods in Medical Research, 2009, 18, 131-144.	0.7	5
56	Additive Prognostic Value of Coronary Flow Reserve in Patients With Chest Pain Syndrome and Normal or Near-Normal Coronary Arteries. American Journal of Cardiology, 2009, 103, 626-631.	0.7	159
57	Impact of Gender on Risk Stratification by Stress Echocardiography. American Journal of Medicine, 2009, 122, 301-309.	0.6	14
58	Usefulness of Stress Echocardiography for Risk Stratification of Patients After Percutaneous Coronary Intervention. American Journal of Cardiology, 2008, 102, 1170-1174.	0.7	10
59	Prognostic Implications of Coronary Flow Reserve on Left Anterior Descending Coronary Artery in Hypertrophic Cardiomyopathy. American Journal of Cardiology, 2008, 102, 1718-1723.	0.7	67
60	The prognostic value of Doppler echocardiographic-derived coronary flow reserve is not affected by concomitant antiischemic therapy at the time of testing. American Heart Journal, 2008, 156, 573-579.	1.2	53
61	Dobutamine stress echocardiography and the effect of revascularization on outcome in diabetic and nonâ <b>ed</b> iabetic patients with chronic ischaemic left ventricular dysfunction. European Journal of Heart Failure, 2007, 9, 1038-1043.	2.9	18
62	The additive prognostic value of wall motion abnormalities and coronary flow reserve during dipyridamole stress echo. European Heart Journal, 2007, 29, 79-88.	1.0	112
63	Additional Prognostic Value of Coronary Flow Reserve in Diabetic and Nondiabetic Patients With Negative Dipyridamole Stress Echocardiography by Wall Motion Criteria. Journal of the American College of Cardiology, 2007, 50, 1354-1361.	1.2	164
64	Prognostic Implications of Dipyridamole or Dobutamine Stress Echocardiography for Evaluation of Patients ≥65 Years of Age With Known or Suspected Coronary Heart Disease. American Journal of Cardiology, 2007, 99, 1491-1495.	0.7	14
65	Prognostic Value of Coronary Flow Reserve in Medically Treated Patients With Left Anterior Descending Coronary Disease With Stenosis 51% to 75% in Diameter. American Journal of Cardiology, 2007, 100, 1527-1531.	0.7	55
66	Comparison of Prognostic Value of Pharmacologic Stress Echocardiography in Chest Pain Patients With Versus Without Diabetes Mellitus and Positive Exercise Electrocardiography. American Journal of Cardiology, 2007, 100, 1744-1749.	0.7	18
67	Prognostic Value of Pharmacological Stress Echocardiography in Diabetic and Nondiabetic Patients With Known or Suspected Coronary Artery Disease. Journal of the American College of Cardiology, 2006, 47, 605-610.	1.2	72
68	The additional prognostic value of coronary flow reserve on left anterior descending artery in patients with negative stress echo by wall motion criteria. A Transthoracic Vasodilator Stress Echocardiography Study. American Heart Journal, 2006, 151, 124-130.	1.2	77
69	Coronary flow reserve evaluation in stress-echocardiography laboratory. Journal of Cardiovascular Medicine, 2006, 7, 472-479.	0.6	17
70	The prognostic impact of coronary flow-reserve assessed by Doppler echocardiography in non-ischaemic dilated cardiomyopathy. European Heart Journal, 2006, 27, 1319-1323.	1.0	151
71	Simultaneous echocardiography and myocardial perfusion single photon emission computed tomography associated with dobutamine stress to predict long-term cardiac mortality in normotensive and hypertensive patients. Journal of Hypertension, 2005, 23, 1409-1415.	0.3	14
72	Echocardiography for risk stratification of myocardial infarction in the reperfusion era. Clinical Cardiology, 2005, 28, 3-7.	0.7	9

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73	Prognostic Value of a Multiparametric Risk Score in Patients Undergoing Dipyridamole Stress Echocardiography. American Journal of Cardiology, 2005, 96, 529-532.	0.7	5
74	Clinical, resting echo and dipyridamole stress echocardiography findings for the screening of renal transplant candidates. International Journal of Cardiology, 2005, 103, 168-174.	0.8	20
75	Prognostic Value of Pharmacological Stress Echocardiography Is Affected by Concomitant Antiischemic Therapy at the Time of Testing. Circulation, 2004, 109, 2428-2431.	1.6	65
76	Exercise versus recovery electrocardiography for predicting outcome in hypertensive patients with chest pain. Journal of Hypertension, 2004, 22, 2193-2199.	0.3	9
77	Prognostic value of myocardial viability recognized by low-dose dobutamine echocardiography in chronic ischemic left ventricular dysfunction. American Journal of Cardiology, 2003, 92, 1263-1266.	0.7	53
78	Prediction of mortality in patients with right bundle branch block referred for pharmacologic stress echocardiography. American Journal of Cardiology, 2003, 92, 1429-1433.	0.7	8
79	Clinical, exercise electrocardiographic, and pharmacologic stress echocardiographic findings for risk stratification of hypertensive patients with chest pain. American Journal of Cardiology, 2003, 91, 941-945.	0.7	20
80	Stress echo results predict mortality: a large-scale multicenter prospective international study. Journal of the American College of Cardiology, 2003, 41, 589-595.	1.2	159
81	Prognostic implications of intraventricular conduction defects in patients undergoing stress echocardiography for suspected coronary artery disease. American Journal of Medicine, 2003, 115, 12-18.	0.6	41
82	Diagnostic value of exercise electrocardiography and dipyridamole stress echocardiography in hypertensive and normotensive chest pain patients with right bundle branch block. Journal of Hypertension, 2003, 21, 2189-2194.	0.3	20
83	Safety and feasibility of dobutamine and dipyridamole stress echocardiography in hypertensive patients. Journal of Hypertension, 2002, 20, 1423-1429.	0.3	27
84	Prognostic value of pharmacologic stress echocardiography in patients with left bundle branch block11Access the "Journal Club―discussion of this paper at http://www.elsevier.com/locate/ajmselect/. American Journal of Medicine, 2001, 110, 361-369.	0.6	49
85	Safety, feasibility, and prognostic implications of pharmacologic stress echocardiography in 1482 patients evaluated in an ambulatory setting. American Heart Journal, 2001, 141, 621-629.	1.2	50
86	Prognostic value of pharmacological stress echocardiography in patients with known or suspected coronary artery disease. Journal of the American College of Cardiology, 1999, 34, 1769-1777.	1.2	144
87	Value of pharmacologic stress echocardiography in risk stratification of patients with single-vessel disease: a report from the echo-persantine and echo-dobutamine international cooperative studies. Journal of the American College of Cardiology, 1998, 32, 69-74.	1.2	64
88	Prognostic value of pharmacological stress echocardiography in women with chest pain and unknown coronary artery disease. Journal of the American College of Cardiology, 1998, 32, 1975-1981.	1.2	82
89	Dipyridamole Stress Echocardiography for Risk Stratification in Hypertensive Patients With Chest Pain. Circulation, 1998, 98, 2855-2859.	1.6	54
90	Does stress echocardiography predict the site of future myocardial infarction? A large-scale multicenter study. Journal of the American College of Cardiology, 1996, 28, 45-51.	1.2	42