Stefano Nistri

List of Publications by Year
in descending order

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90	8,524	156536	53065
papers	citations	32 h-index	89 g-index

96	96	96	9256
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Heart Muscle and Valve Involvement in Marfan Syndrome, Loeys-Dietz Syndromes, and Collagenopathies. Heart Failure Clinics, 2022, 18, 165-175.	1.0	7
2	Cardiac computed tomography as a complete functional tool. European Heart Journal Cardiovascular Imaging, 2022, 23, 485-486.	0.5	1
3	Excess Mortality Associated with Progression Rate in Asymptomatic Aortic Valve Stenosis. Journal of the American Society of Echocardiography, 2021, 34, 237-244.	1.2	18
4	When should a rare inherited connective tissue disorder be suspected in bicuspid aortic valve by primary-care internists and cardiologists? Proposal of a score. Internal and Emergency Medicine, 2021, 16, 609-615.	1.0	0
5	Clinical impact of mitral regurgitation in aortic valve stenosis: Insight from effective regurgitant orifice area. Echocardiography, 2021, 38, 1604-1611.	0.3	1
6	Relevance of Functional Mitral Regurgitation in Aortic Valve Stenosis. American Journal of Cardiology, 2020, 136, 115-121.	0.7	3
7	Discrepancies in Assessing Diastolic Function in Pre-Clinical Heart Failure Using Different Algorithmsâ€"A Primary Care Study. Diagnostics, 2020, 10, 850.	1.3	6
8	Tissue Doppler indices of diastolic function as prognosticator in patients without heart failure in primary care. Journal of Cardiology, 2020, 76, 18-24.	0.8	4
9	Prevalence, clinical correlates, and burden of undiagnosed aortic stenosis in older patients: a prospective study in a non-cardiologic acute hospital ward. Aging Clinical and Experimental Research, 2020, 32, 1533-1540.	1.4	7
10	Clinical significance of family history and bicuspid aortic valve in children and young adult patients with Marfan syndrome. Cardiology in the Young, 2020, 30, 663-667.	0.4	5
11	Role of lipoprotein (a) and LPA KIV2 repeat polymorphism in bicuspid aortic valve stenosis and calcification: a proof of concept study. Internal and Emergency Medicine, 2019, 14, 45-50.	1.0	14
12	Reply to â€œComparison of Accuracy of Left Atrial Area and Volume by Two-Dimensional Transthoracic Echocardiography Versus Computed Tomographyâ€• American Journal of Cardiology, 2019, 124, 461-463.	0.7	0
13	Awareness and appropriateness of the management of preclinical heart failure in outpatient clinics in Italy: Insights from the VASTISSIMO study - EValuation of the AppropriateneSs of The preclInical phase (Stage A and Stage B) of Heart Failure Management in Outpatient Clinics in Italy. Monaldi Archives for Chest Disease, 2019, 89, .	0.3	3
14	Echocardiographic advances in hypertrophic cardiomyopathy: Threeâ€dimensional and strain imaging echocardiography. Echocardiography, 2018, 35, 716-726.	0.3	27
15	Mitral Effective Regurgitant Orifice Area Predicts Pulmonary Artery Pressure Level in Patients with Aortic Valve Stenosis. Journal of the American Society of Echocardiography, 2018, 31, 570-577.e1.	1.2	9
16	Concomitant mitral regurgitation and aortic stenosis: one step further to low-flow preserved ejection fraction aortic stenosis. European Heart Journal Cardiovascular Imaging, 2018, 19, 569-573.	0.5	22
17	Role of TGFBR1 and TGFBR2 genetic variants in Marfan syndrome. Journal of Vascular Surgery, 2018, 68, 225-233.e5.	0.6	18
18	Bicuspid Aortic Valve: Role of Multiple Gene Variants in Influencing the Clinical Phenotype. BioMed Research International, 2018, 2018, 1-9.	0.9	6

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19	Bicuspid aortic valve registry of the Italian society of echocardiography and cardiovascular imaging (REgistro della valvola aortica bicuspide della societÃ italiana di ECocardiografia e CArdiovascular) Tj ETQq1 1 0.784314 rgBT /Overloc	0.8	31
20	Determinants of discrepancies between two-dimensional echocardiographic methods for assessment of maximal left atrial volume. European Heart Journal Cardiovascular Imaging, 2017, 18, 584-602.	0.5	4
21	Feasibility and relevance of right parasternal view for assessing severity and rate of progression of aortic valve stenosis in primary care. International Journal of Cardiology, 2017, 240, 446-451.	0.8	15
22	Genetic Bases of Bicuspid Aortic Valve: The Contribution of Traditional and High-Throughput Sequencing Approaches on Research and Diagnosis. Frontiers in Physiology, 2017, 8, 612.	1.3	57
23	A Case Based Approach to Clinical Genetics of Thoracic Aortic Aneurysm/Dissection. BioMed Research International, 2016, 2016, 1-10.	0.9	9
24	Marfan syndrome: current perspectives. The Application of Clinical Genetics, 2016, 9, 55.	1.4	83
25	Evaluation of the appropriateness of the preclinical phase (stage A and stage B) of heart failure Management in Outpatient clinics in Italy rationale and design of the â€˜VASTISSIMOâ€™ study. Journal of Cardiovascular Medicine, 2016, 17, 501-509.	0.6	1
26	Simplified vs comprehensive echocardiographic grading of left ventricular diastolic dysfunction in primary care. International Journal of Cardiology, 2016, 214, 243-245.	0.8	2
27	Another piece in the puzzle of bicuspid aortic valve syndrome. European Heart Journal Cardiovascular Imaging, 2016, 17, 1248-1249.	0.5	3
28	Echocardiographic assessment of left ventricular systolic function: from ejection fraction to torsion. Heart Failure Reviews, 2016, 21, 77-94.	1.7	75
29	A new method to estimate left ventricular circumferential midwall systolic function by standard echocardiography: Concordance between models and validation by speckle tracking. International Journal of Cardiology, 2016, 203, 947-958.	0.8	3
30	Combined Circumferential and Longitudinal Left Ventricular Systolic Dysfunction in Patients with Asymptomatic Aortic Stenosis. Echocardiography, 2015, 32, 1064-1072.	0.3	8
31	Cardiac CT in asymptomatic diabetes mellitus: role of non-invasive atherosclerosis imaging in high-risk asymptomatic individuals. European Heart Journal Cardiovascular Imaging, 2015, 16, 1060-1061.	0.5	1
32	Impact of physical training on normal age-related changes in left ventricular longitudinal function. International Journal of Cardiology, 2015, 184, 68-70.	0.8	1
33	Does treatment assignment influence the prognosis of patients with symptomatic severe aortic stenosis?. Cardiovascular Ultrasound, 2015, 13, 2.	0.5	2
34	Effect of Echocardiographic Grading of Left Ventricular Diastolic Dysfunction by Different Classifications inÂPrimary Care. American Journal of Cardiology, 2015, 116, 1144-1152.	0.7	10
35	Beta-blockers can improve survival in medically-treated patients with severe symptomatic aortic stenosis. International Journal of Cardiology, 2015, 190, 15-17.	0.8	16
36	Implementation of diagnosis in asymptomatic patients with aortic stenosis. Journal of Cardiovascular Medicine, 2015, 16, 303-309.	0.6	1

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37	Stress Echocardiography in Hypertrophic Cardiomyopathy. , 2015, , 551-568.		0
38	2014 ESC Guidelines on diagnosis and management of hypertrophic cardiomyopathy. European Heart Journal, 2014, 35, 2733-2779.	1.0	3,469
39	Functional mitral regurgitation in patients with aortic stenosis: prevalence, clinical correlates and pathophysiological determinants: a quantitative prospective study. European Heart Journal Cardiovascular Imaging, 2014, 15, 631-636.	0.5	22
40	Association of Left Ventricular Longitudinal and Circumferential Systolic Dysfunction With Diastolic Function in Hypertension: A Nonlinear Analysis Focused on the Interplay With Left Ventricular Geometry. Journal of Cardiac Failure, 2014, 20, 110-120.	0.7	21
41	Identification of fibrillin 1 gene mutations in patients with bicuspid aortic valve (BAV) without Marfan syndrome. BMC Medical Genetics, 2014, 15, 23.	2.1	81
42	Obesity paradox in patients with aortic valve stenosis. Protective effect of body mass index independently of age, disease severity, treatment modality and non-cardiac comorbidities. International Journal of Cardiology, 2014, 176, 1441-1443.	0.8	12
43	Incremental prognostic value of multiparametric echocardiographic assessment for severe aortic stenosis. International Journal of Cardiology, 2014, 172, e356-e358.	0.8	2
44	Severe aortic valve stenosis with normal left ventricular function and low vs. high pressure gradient: Different hemodynamic profiles but similar clinical presentation, comorbidity and outcome. International Journal of Cardiology, 2013, 167, 2326-2328.	0.8	7
45	Abnormal left ventricular longitudinal function assessed by echocardiographic and tissue Doppler imaging is a powerful predictor of diastolic dysfunction in hypertensive patients: The SPHERE study. International Journal of Cardiology, 2013, 168, 3351-3358.	0.8	31
46	Obesity and its Association to Phenotype and Clinical Course in Hypertrophic Cardiomyopathy. Journal of the American College of Cardiology, 2013, 62, 449-457.	1.2	118
47	The prognostic impact of dynamic ventricular dyssynchrony in patients with idiopathic dilated cardiomyopathy and narrow QRS. European Heart Journal Cardiovascular Imaging, 2013, 14, 183-189.	0.5	25
48	Indications, utility and appropriateness of echocardiography in outpatient cardiology. Journal of Cardiovascular Echography, 2013, 23, 24.	0.1	3
49	Î² Blockers for Prevention of Exercise-Induced Left Ventricular Outflow Tract Obstruction in Patients With Hypertrophic Cardiomyopathy. American Journal of Cardiology, 2012, 110, 715-719.	0.7	71
50	The relationship between early left ventricular myocardial alterations and reduced coronary flow reserve in non-insulin-dependent diabetic patients with microvascular angina. International Journal of Cardiology, 2012, 154, 250-255.	0.8	21
51	Prevalence of comorbidities and associated cardiac diseases in patients with valve aortic stenosis. Potential implications for the decision-making process. International Journal of Cardiology, 2012, 159, 94-99.	0.8	85
52	Association of Marfan syndrome and bicuspid aortic valve: Frequency and outcome. International Journal of Cardiology, 2012, 155, 324-325.	0.8	48
53	Hemodynamic Progression and Outcome of Asymptomatic Aortic Stenosis in Primary Care. American Journal of Cardiology, 2012, 109, 718-723.	0.7	41
54	Microvascular Function Is Selectively Impaired in Patients With Hypertrophic Cardiomyopathy and Sarcomere Myofilament Gene Mutations. Journal of the American College of Cardiology, 2011, 58, 839-848.	1.2	138

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55	Speckle-Tracking Echocardiography. Journal of Ultrasound in Medicine, 2011, 30, 71-83.	0.8	418
56	New onset of electrocardiographic abnormalities heralding hypertrophic cardiomyopathy in an adult athlete. Internal Medicine Journal, 2011, 41, 426-429.	0.5	1
57	Methodological approach for the assessment of ultrasound reproducibility of cardiac structure and function: a proposal of the study group of Echocardiography of the Italian Society of Cardiology (Ultra Cardia SIC) Part I. Cardiovascular Ultrasound, 2011, 9, 26.	0.5	28
58	Determinants of echocardiographic left atrial volume: implications for normalcy. European Journal of Echocardiography, 2011, 12, 826-833.	2.3	57
59	Prevalence and clinical correlates of QT prolongation in patients with hypertrophic cardiomyopathy. European Heart Journal, 2011, 32, 1114-1120.	1.0	88
60	Prevalence and clinical significance of acquired left coronary artery fistulas after surgical myectomy in patients with hypertrophic cardiomyopathy. Journal of Thoracic and Cardiovascular Surgery, 2010, 140, 1046-1052.	0.4	16
61	Timing and Significance of Exercise-Induced Left Ventricular Outflow Tract Pressure Gradients in Hypertrophic Cardiomyopathy. American Journal of Cardiology, 2010, 106, 1301-1306.	0.7	39
62	Echocardiography in patients with hypertrophic cardiomyopathy: usefulness of old and new techniques in the diagnosis and pathophysiological assessment. Cardiovascular Ultrasound, 2010, 8, 7.	0.5	62
63	Real-time three dimensional transesophageal echocardiography: technical aspects and clinical applications. Heart International, 2010, 5, e6.	0.4	11
64	The impact of ageing on right ventricular longitudinal function in healthy subjects: a pulsed tissue Doppler study. European Journal of Echocardiography, 2009, 10, 491-498.	2.3	103
65	Looking for Hypertrophic Cardiomyopathy in the Community: Why Is It Important?. Journal of Cardiovascular Translational Research, 2009, 2, 392-397.	1.1	7
66	The Many Faces of Hypertrophic Cardiomyopathy: From Developmental Biology to Clinical Practice. Journal of Cardiovascular Translational Research, 2009, 2, 349-367.	1.1	65
67	Relationship between atrial fibrillation and blunted hyperemic myocardial blood flow in patients with hypertrophic cardiomyopathy. Journal of Nuclear Cardiology, 2009, 16, 92-96.	1.4	25
68	Assessment and Significance of Left Ventricular Mass by Cardiovascular Magnetic Resonance in Hypertrophic Cardiomyopathy. Journal of the American College of Cardiology, 2008, 52, 559-566.	1.2	269
69	Myofilament Protein Gene Mutation Screening and Outcome of Patients With Hypertrophic Cardiomyopathy. Mayo Clinic Proceedings, 2008, 83, 630-638.	1.4	198
70	Aortic elasticity and size in bicuspid aortic valve syndrome. European Heart Journal, 2008, 29, 472-479.	1.0	202
71	Myofilament Protein Gene Mutation Screening and Outcome of Patients With Hypertrophic Cardiomyopathy. Mayo Clinic Proceedings, 2008, 83, 630-638.	1.4	296
72	Practical echocardiography in aortic valve stenosis. Journal of Cardiovascular Medicine, 2008, 9, 653-665.	0.6	5

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73	ECG-based screening: not only for athletes. European Heart Journal, 2007, 28, 1170-1170.	1.0	2
74	Response to Letter Regarding Article, â€œHypertrophic Cardiomyopathy Is Predominantly a Disease of Left Ventricular Outflow Tract Obstructionâ€• Circulation, 2007, 115, .	1.6	1
75	Usefulness and Safety of Transcatheter Ablation of Atrial Fibrillation in Patients With Hypertrophic Cardiomyopathy. American Journal of Cardiology, 2007, 99, 1575-1581.	0.7	85
76	Hypertrophic Cardiomyopathy Is Predominantly a Disease of Left Ventricular Outflow Tract Obstruction. Circulation, 2006, 114, 2232-2239.	1.6	830
77	Aortic dilatation in patients with bicuspid aortic valve. Journal of Cardiovascular Medicine, 2006, 7, 11-20.	0.6	61
78	A molecular screening strategy based on Î²-myosin heavy chain, cardiac myosin binding protein C and troponin T genes in Italian patients with hypertrophic cardiomyopathy. Journal of Cardiovascular Medicine, 2006, 7, 601-607.	0.6	64
79	Midventricular Obstruction and Clinical Decision-Making in Obstructive Hypertrophic Cardiomyopathy. Herz, 2006, 31, 871-876.	0.4	17
80	Prognostic Significance of Left Atrial Size in Patients With Hypertrophic Cardiomyopathy (from the) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.7	224
81	Frequency of Bicuspid Aortic Valve in Young Male Conscripts by Echocardiogram. American Journal of Cardiology, 2005, 96, 718-721.	0.7	168
82	The Italian registry for hypertrophic cardiomyopathy: A nationwide survey. American Heart Journal, 2005, 150, 947-954.	1.2	56
83	Screening for hypertrophic cardiomyopathy in a young male military population. American Journal of Cardiology, 2003, 91, 1021-1023.	0.7	51
84	Bicuspid aortic valve: abnormal aortic elastic properties. Journal of Heart Valve Disease, 2002, 11, 369-73; discussion 373-4.	0.5	81
85	Evidence of Myocardial Dysfunction in Bartter’s Syndrome. American Journal of Nephrology, 1997, 17, 124-127.	1.4	15
86	Postextrasystolic Potentiation and Dobutamine Echocardiography in Predicting Recovery of Myocardial Function After Coronary Bypass Revascularization. Circulation, 1997, 96, 816-820.	1.6	17
87	Myocardial dysfunction and abnormal left ventricular exercise response in autonomic diabetic patients. Clinical Cardiology, 1995, 18, 276-282.	0.7	15
88	Nifedipine in Asymptomatic Patients with Severe Aortic Regurgitation and Normal Left Ventricular Function. New England Journal of Medicine, 1994, 331, 689-694.	13.9	288
89	Left ventricular function and prognosis after myocardial infarction: Rationale for therapeutic strategies. Cardiovascular Drugs and Therapy, 1994, 8, 319-325.	1.3	7
90	Reversible and Irreversible Left Ventricular Dysfunction after Acute Myocardial Infarction. Journal of Cardiovascular Pharmacology, 1992, 20, 68-72.	0.8	1