

Andrea Rossi

List of Publications by Year in descending order

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Version: 2024-02-01

122
papers

5,442
citations

136950

32
h-index

85541

71
g-index

123
all docs

123
docs citations

123
times ranked

7071
citing authors

#	ARTICLE	IF	CITATIONS
1	Left atrial strain predicts exercise capacity in heart failure independently of left ventricular ejection fraction. ESC Heart Failure, 2022, 9, 842-852.	3.1	17
2	Non-significant aortic valve stenosis and poor outcome: the dark side of the moon. European Heart Journal Cardiovascular Imaging, 2022, , .	1.2	0
3	Unequivocal interpretation of dobutamine stress echocardiography in lowâ€flow, lowâ€gradient aortic stenosis by right parasternal view. Echocardiography, 2022, 39, 136-139.	0.9	1
4	Excess Mortality Associated with Progression Rate in Asymptomatic Aortic Valve Stenosis. Journal of the American Society of Echocardiography, 2021, 34, 237-244.	2.8	18
5	Coronary obstruction after transcatheter aortic valve replacement combined with basilica procedure. European Heart Journal Cardiovascular Imaging, 2021, 22, e81-e81.	1.2	1
6	Usefulness of the Right Parasternal Echocardiographic View to Improve the Hemodynamic Assessment After Valve Replacement for Aortic Stenosis. American Journal of Cardiology, 2021, 142, 103-108.	1.6	4
7	Prognostic relevance of Doppler echocardiographic re-assessment in HFrEF patients. International Journal of Cardiology, 2021, 327, 111-116.	1.7	5
8	Left atrial function and maximal exercise capacity in heart failure with preserved and midâ€range ejection fraction. ESC Heart Failure, 2021, 8, 116-128.	3.1	21
9	Heart valve calcification and cardiac hemodynamics. Echocardiography, 2021, 38, 525-530.	0.9	5
10	Regurgitant Volume/Left Ventricular End-Diastolic Volume Ratio. JACC: Cardiovascular Imaging, 2021, 14, 880.	5.3	1
11	Functional Mitral Regurgitation Outcome and Grading in HeartÂFailure With Reduced Ejection Fraction. JACC: Cardiovascular Imaging, 2021, 14, 2303-2315.	5.3	34
12	Determinants of exercise intolerance symptoms considered non-specific for heart failure in patients with stage A and B: role of the left atrium in the transition phase to overt heart failure. International Journal of Cardiovascular Imaging, 2021, , 1.	1.5	2
13	The Central Role of Left Atrium in Heart Failure. Frontiers in Cardiovascular Medicine, 2021, 8, 704762.	2.4	13
14	Aortic valve stenosis burden: Where we are now?. International Journal of Cardiology, 2021, 339, 128-129.	1.7	3
15	Clinical impact of mitral regurgitation in aortic valve stenosis: Insight from effective regurgitant orifice area. Echocardiography, 2021, 38, 1604-1611.	0.9	1
16	The Common Combination of Aortic Stenosis with Mitral Regurgitation: Diagnostic Insight and Therapeutic Implications in the Modern Era of Advanced Echocardiography and Percutaneous Intervention. Journal of Clinical Medicine, 2021, 10, 4364.	2.4	5
17	Left Atrial Volumetric/Mechanical Coupling Index. Circulation: Cardiovascular Imaging, 2021, 14, e011608.	2.6	18
18	When Aortic Stenosis Is Not Alone: Epidemiology, Pathophysiology, Diagnosis and Management in Mixed and Combined Valvular Disease. Frontiers in Cardiovascular Medicine, 2021, 8, 744497.	2.4	15

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19	Left atrial structural and mechanical remodelling in heart failure with reduced ejection fraction. ESC Heart Failure, 2021, 8, 4751-4759.	3.1	11
20	Temporal trends of advanced 2D-speckle tracking echocardiography in trastuzumab treated patients. European Heart Journal Supplements, 2021, 23, .	0.1	0
21	Tricuspid regurgitation in the community by routine echocardiography. European Heart Journal Supplements, 2021, 23, .	0.1	0
22	Atrial morphological and functional parameters in hypertrophic cardiomyopathy: cardiovascular outcome implication. European Heart Journal Supplements, 2021, 23, .	0.1	0
23	Right ventricular involvement in breast cancer patients undergoing chemotherapy. European Heart Journal Supplements, 2021, 23, .	0.1	0
24	Mitral regurgitation, left atrial structural and functional remodelling and the effect on pulmonary haemodynamics. European Journal of Heart Failure, 2020, 22, 499-506.	7.1	35
25	Echocardiographic Strain Imaging in Coronary Artery Disease. Cardiology Clinics, 2020, 38, 517-526.	2.2	14
26	Relevance of Functional Mitral Regurgitation in Aortic Valve Stenosis. American Journal of Cardiology, 2020, 136, 115-121.	1.6	3
27	Degree of left ventricular dilatation at end-diastole: Correlation and prognostic utility of quantitative volumes by 2D-echocardiography versus linear dimensions in patients with asymptomatic aortic regurgitation. Echocardiography, 2020, 37, 1336-1344.	0.9	1
28	Discrepancies in Assessing Diastolic Function in Pre-Clinical Heart Failure Using Different Algorithms—A Primary Care Study. Diagnostics, 2020, 10, 850.	2.6	6
29	The right parasternal window: when Doppler-beam alignment may be life-saving in patients with aortic valve stenosis. Journal of Cardiovascular Medicine, 2020, 21, 831-834.	1.5	10
30	Mitral regurgitation and dyspnoea: the expanding role of mitral effective regurgitant orifice among un-selected patients. Journal of Cardiovascular Medicine, 2020, 21, 503-509.	1.5	2
31	Treatment strategies for asthma: reshaping the concept of asthma management. Allergy, Asthma and Clinical Immunology, 2020, 16, 75.	2.0	55
32	Pre-existing type 2 diabetes is associated with increased all-cause death independently of echocardiographic predictors of poor prognosis only in ischemic heart disease. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 2036-2040.	2.6	1
33	Central role of left atrial dynamics in limiting exercise cardiac output increase and oxygen uptake in heart failure: insights by cardiopulmonary imaging. European Journal of Heart Failure, 2020, 22, 1186-1198.	7.1	18
34	Mitral regurgitation, edge-to-edge valve repair and the left atrium: one step beyond the left ventricle?. European Journal of Heart Failure, 2020, 22, 1211-1213.	7.1	1
35	Impact of ICS/LABA and LABA/LAMA FDCs on functional and clinical outcomes in COPD: A network meta-analysis. Pulmonary Pharmacology and Therapeutics, 2019, 59, 101855.	2.6	16
36	Diastolic Determinants of Excess Mortality in Heart Failure With Reduced Ejection Fraction. JACC: Heart Failure, 2019, 7, 808-817.	4.1	40

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37	Brown and Beige Adipose Tissue and Aging. <i>Frontiers in Endocrinology</i> , 2019, 10, 368.	3.5	122
38	Additive Value of Biomarkers and Echocardiography to Stratify the Risk of Death in Heart Failure Patients with Reduced Ejection Fraction. <i>Cardiology Research and Practice</i> , 2019, 2019, 1-9.	1.1	6
39	Excess Mortality Associated With Functional Tricuspid Regurgitation Complicating Heart Failure With Reduced Ejection Fraction. <i>Circulation</i> , 2019, 140, 196-206.	1.6	219
40	Role of Speckle Tracking Echocardiography in the Evaluation of Breast Cancer Patients Undergoing Chemotherapy: Review and Meta-analysis of the Literature. <i>Cardiovascular Toxicology</i> , 2019, 19, 485-492.	2.7	18
41	Cardiac calcification as a marker of subclinical atherosclerosis and predictor of cardiovascular events: A review of the evidence. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 1191-1204.	1.8	46
42	ERS statement on respiratory muscle testing at rest and during exercise. <i>European Respiratory Journal</i> , 2019, 53, 1801214.	6.7	379
43	Polypharmacy and sarcopenia in hospitalized older patients: results of the GLISTEN study. <i>Aging Clinical and Experimental Research</i> , 2019, 31, 557-559.	2.9	14
44	Brachial pulse pressure in acute heart failure. Results of the Heart Failure Registry. <i>ESC Heart Failure</i> , 2019, 6, 1167-1177.	3.1	2
45	Anomalous Origin of Left Main Coronary Artery from the Right Coronary Artery: Echocardiographic Diagnosis. <i>Cardiovascular Imaging Asia</i> , 2019, 3, 96.	0.1	0
46	Fill in the Gaps of Secondary Mitral Regurgitation: a Continuum Challenge From Pathophysiology to Prognosis. <i>Current Heart Failure Reports</i> , 2018, 15, 106-115.	3.3	4
47	Left atrial volume in patients with HER2-positive breast cancer: One step further to predict trastuzumab-related cardiotoxicity. <i>Clinical Cardiology</i> , 2018, 41, 349-353.	1.8	13
48	Echocardiographic advances in hypertrophic cardiomyopathy: Three-dimensional and strain imaging echocardiography. <i>Echocardiography</i> , 2018, 35, 716-726.	0.9	27
49	Mitral Effective Regurgitant Orifice Area Predicts Pulmonary Artery Pressure Level in Patients with Aortic Valve Stenosis. <i>Journal of the American Society of Echocardiography</i> , 2018, 31, 570-577.e1.	2.8	9
50	Concomitant mitral regurgitation and aortic stenosis: one step further to low-flow preserved ejection fraction aortic stenosis. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 569-573.	1.2	22
51	The association between delirium and sarcopenia in older adult patients admitted to acute geriatrics units: Results from the GLISTEN multicenter observational study. <i>Clinical Nutrition</i> , 2018, 37, 1498-1504.	5.0	23
52	Outcomes of Patients With Asymptomatic Aortic Stenosis Followed Up in Heart Valve Clinics. <i>JAMA Cardiology</i> , 2018, 3, 1060.	6.1	177
53	Refined 4-group classification of left ventricular hypertrophy based on ventricular concentricity and volume dilatation outlines distinct noninvasive hemodynamic profiles in a large contemporary echocardiographic population. <i>Echocardiography</i> , 2018, 35, 1258-1265.	0.9	3
54	Usefulness of Left Atrial Remodeling in Predicting Cardiac Toxicity During Trastuzumab Therapy for Breast Cancer. <i>American Journal of Cardiology</i> , 2018, 122, 885-889.	1.6	9

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55	Right cardiac chambers' involvement as the first manifestation of recurrent complex karyotype acute myeloid leukemia. <i>Journal of Cardiovascular Echography</i> , 2018, 28, 185.	0.4	1
56	Early impairment in left ventricular longitudinal systolic function is associated with an increased risk of incident atrial fibrillation in patients with type 2 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2017, 31, 413-418.	2.3	24
57	Dyspnea following thoracostomy closure after right pneumonectomy: An uncommon echocardiographic diagnosis and therapeutic approach. <i>Echocardiography</i> , 2017, 34, 782-785.	0.9	0
58	Feasibility and relevance of right parasternal view for assessing severity and rate of progression of aortic valve stenosis in primary care. <i>International Journal of Cardiology</i> , 2017, 240, 446-451.	1.7	15
59	Atrial Function as an Independent Predictor of Postoperative Atrial Fibrillation in Patients Undergoing Aortic Valve Surgery for Severe Aortic Stenosis. <i>Journal of the American Society of Echocardiography</i> , 2017, 30, 956-965.e1.	2.8	30
60	The incidence of sarcopenia among hospitalized older patients: results from the Glisten study. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2017, 8, 907-914.	7.3	139
61	Letter by Giani and Rossi Regarding Article, "Factors Associated With Left Atrial Remodeling in the General Population". <i>Circulation: Cardiovascular Imaging</i> , 2017, 10, .	2.6	1
62	Different correlates but similar prognostic implications for right ventricular dysfunction in heart failure patients with reduced or preserved ejection fraction. <i>European Journal of Heart Failure</i> , 2017, 19, 873-879.	7.1	194
63	Mitral Regurgitation and Increased Risk of All-Cause and Cardiovascular Mortality in Patients with Type 2 Diabetes. <i>American Journal of Medicine</i> , 2017, 130, 70-76.e1.	1.5	18
64	Optimizing the role of transthoracic echocardiography to improve the cardiovascular risk stratification: the dream of subclinical coronary artery disease detection. <i>Minerva Medica</i> , 2017, 109, 31-40.	0.9	1
65	A New Method to Evaluate Atrial Hemodynamic and Quantify Mitral Regurgitation using Cardiovascular Magnetic Resonance: The Pulmonary Venous Flow Approach. <i>Journal of Heart Valve Disease</i> , 2017, 26, 456-459.	0.5	1
66	Echocardiographically Derived Pulse Wave Velocity and Diastolic Dysfunction Are Associated with an Increased Incidence of Atrial Fibrillation in Patients with Systolic Heart Failure. <i>Echocardiography</i> , 2016, 33, 1024-1031.	0.9	10
67	Echo and BNP serial assessment in ambulatory heart failure care: Data on loop diuretic use and renal function. <i>Data in Brief</i> , 2016, 9, 1074-1076.	1.0	2
68	Fatal asthma; is it still an epidemic?. <i>World Allergy Organization Journal</i> , 2016, 9, 42.	3.5	27
69	Appropriate use of inhaled corticosteroids in COPD: the candidates for safe withdrawal. <i>Npj Primary Care Respiratory Medicine</i> , 2016, 26, 16068.	2.6	24
70	Quadricuspid mitral valve: Of clefts, scallops, and indentations. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 152, e51-e53.	0.8	4
71	Echo and natriuretic peptide guided therapy improves outcome and reduces worsening renal function in systolic heart failure: An observational study of 1137 outpatients. <i>International Journal of Cardiology</i> , 2016, 224, 416-423.	1.7	26
72	Right ventricular recovery during follow-up is associated with improved survival in patients with chronic heart failure with reduced ejection fraction. <i>European Journal of Heart Failure</i> , 2016, 18, 1462-1471.	7.1	41

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73	Functional Assessment of Coronary Artery Disease in Patients Undergoing Transcatheter Aortic Valve Implantation. <i>Circulation: Cardiovascular Interventions</i> , 2016, 9, .	3.9	100
74	Functional mitral regurgitation. <i>Journal of Cardiovascular Medicine</i> , 2016, 17, 767-773.	1.5	5
75	Clinical outcomes of transcatheter aortic valve implantation: from learning curve to proficiency. <i>Open Heart</i> , 2016, 3, e000420.	2.3	27
76	Role of cardiac dyssynchrony and resynchronization therapy in functional mitral regurgitation. <i>European Heart Journal Cardiovascular Imaging</i> , 2016, 17, 471-480.	1.2	49
77	Echocardiographic assessment of left ventricular systolic function: from ejection fraction to torsion. <i>Heart Failure Reviews</i> , 2016, 21, 77-94.	3.9	75
78	Assessment and impact of diastolic function by echocardiography in elderly patients. <i>Journal of Geriatric Cardiology</i> , 2016, 13, 252-60.	0.2	12
79	Echocardiography of Right Ventriculoarterial Coupling Combined With Cardiopulmonary Exercise Testing to Predict Outcome in Heart Failure. <i>Chest</i> , 2015, 148, 226-234.	0.8	123
80	Weaning from inhaled corticosteroids in COPD: the evidence. <i>European Respiratory Journal</i> , 2015, 46, 1232-1235.	6.7	18
81	Beta-blockers can improve survival in medically-treated patients with severe symptomatic aortic stenosis. <i>International Journal of Cardiology</i> , 2015, 190, 15-17.	1.7	16
82	Cardiovascular imaging in arrhythmogenic right ventricular dysplasia/cardiomyopathy. <i>International Journal of Cardiology</i> , 2015, 190, 329-331.	1.7	4
83	Mechanisms, assessment and therapeutic implications of lung hyperinflation in COPD. <i>Respiratory Medicine</i> , 2015, 109, 785-802.	2.9	108
84	Management of COPD in the UK primary-care setting: an analysis of real-life prescribing patterns. <i>International Journal of COPD</i> , 2014, 9, 889.	2.3	210
85	Left Atrium in Heart Failure With Preserved Ejection Fraction. <i>Circulation: Heart Failure</i> , 2014, 7, 1042-1049.	3.9	104
86	The clinical and integrated management of COPD. An official document of AIMAR (Interdisciplinary) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 SIMER (Italian Society of Respiratory Medicine), SIMG (Italian Society of General Medicine). <i>Multidisciplinary Respiratory Medicine</i> , 2014, 9, 25.	1.5	42
87	Withdrawal of inhaled corticosteroids can be safe in COPD patients at low risk of exacerbation: a real-life study on the appropriateness of treatment in moderate COPD patients (OPTIMO). <i>Respiratory Research</i> , 2014, 15, 77.	3.6	113
88	Ultrasound cardiac calcium assessment. <i>Heart</i> , 2014, 100, 988-988.	2.9	2
89	Aortic valve sclerosis as a marker of coronary artery atherosclerosis; a multicenter study of a large population with a low prevalence of coronary artery disease. <i>International Journal of Cardiology</i> , 2014, 172, 364-367.	1.7	28
90	Usefulness of Subclinical Left Ventricular Midwall Dysfunction to Predict Cardiovascular Mortality in Patients With Type 2 Diabetes Mellitus. <i>American Journal of Cardiology</i> , 2014, 113, 1409-1414.	1.6	26

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91	Mitral and aortic valve sclerosis/calcification and carotid atherosclerosis: results from 1065 patients. <i>Heart and Vessels</i> , 2014, 29, 776-783.	1.2	22
92	Potential benefit of omalizumab in respiratory diseases. <i>Annals of Allergy, Asthma and Immunology</i> , 2014, 113, 513-519.	1.0	14
93	Functional mitral regurgitation in patients with aortic stenosis: prevalence, clinical correlates and pathophysiological determinants: a quantitative prospective study. <i>European Heart Journal Cardiovascular Imaging</i> , 2014, 15, 631-636.	1.2	22
94	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. <i>International Journal of Cardiology</i> , 2014, 176, 1441-1443.	1.7	12
95	Incremental prognostic value of multiparametric echocardiographic assessment for severe aortic stenosis. <i>International Journal of Cardiology</i> , 2014, 172, e356-e358.	1.7	2
96	Omalizumab management beyond clinical trials: The added value of a network model. <i>Pulmonary Pharmacology and Therapeutics</i> , 2014, 29, 74-79.	2.6	19
97	Functional mitral regurgitation: a 30-year unresolved surgical journey from valve replacement to complex valve repairs. <i>Heart Failure Reviews</i> , 2014, 19, 341-358.	3.9	14
98	Prognostic Relevance of Pulmonary Arterial Compliance in Patients With Chronic Heart Failure. <i>Chest</i> , 2014, 145, 1064-1070.	0.8	127
99	Nonalcoholic Fatty Liver Disease Is Associated with Aortic Valve Sclerosis in Patients with Type 2 Diabetes Mellitus. <i>PLoS ONE</i> , 2014, 9, e88371.	2.5	49
100	Increased Aortic Pulse Wave Velocity as Measured by Echocardiography Is Strongly Associated with Poor Prognosis in Patients with Heart Failure. <i>Journal of the American Society of Echocardiography</i> , 2013, 26, 714-720.	2.8	31
101	Aortic stiffness: an old concept for new insights into the pathophysiology of functional mitral regurgitation. <i>Heart and Vessels</i> , 2013, 28, 606-612.	1.2	14
102	Inappropriate left ventricular mass independently predicts cardiovascular mortality in patients with type 2 diabetes. <i>International Journal of Cardiology</i> , 2013, 168, 4953-4956.	1.7	15
103	Indacaterol: a comprehensive review. <i>International Journal of COPD</i> , 2013, 8, 353.	2.3	19
104	Aortic valve sclerosis is a marker of atherosclerosis independently of traditional clinical risk factors. Analysis in 712 patients without ischemic heart disease. <i>International Journal of Cardiology</i> , 2012, 158, 163-164.	1.7	5
105	Aortic and Mitral Annular Calcifications Are Predictive of All-Cause and Cardiovascular Mortality in Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2012, 35, 1781-1786.	8.6	62
106	Independent prognostic value of functional mitral regurgitation in patients with heart failure. A quantitative analysis of 1256 patients with ischaemic and non-ischaemic dilated cardiomyopathy. <i>Heart</i> , 2011, 97, 1675-1680.	2.9	479
107	Quantification of Intermuscular Adipose Tissue in the Erector Spinae Muscle by MRI: Agreement With Histological Evaluation. <i>Obesity</i> , 2010, 18, 2379-2384.	3.0	46
108	Independent relationship of left atrial size and mortality in patients with heart failure: an individual patient meta-analysis of longitudinal data (MERGE Heart Failure). <i>European Journal of Heart Failure</i> , 2009, 11, 929-936.	7.1	146

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109	Left atrial remodelling in mitral regurgitation—methodologic approach, physiological determinants, and outcome implications: a prospective quantitative Doppler-echocardiographic and electron beam-computed tomographic study. <i>European Heart Journal</i> , 2007, 28, 1773-1781.	2.2	136
110	Left atrial volume provides independent and incremental information compared with exercise tolerance parameters in patients with heart failure and left ventricular systolic dysfunction. <i>Heart</i> , 2007, 93, 1420-1425.	2.9	52
111	Aortic Valve Sclerosis: A Marker of Significant Obstructive Coronary Artery Disease in Patients with Chest Pain?. <i>Journal of the American Society of Echocardiography</i> , 2007, 20, 703-708.	2.8	22
112	Aortic stiffness correlates with an increased extracellular matrix turnover in patients with dilated cardiomyopathy. <i>American Heart Journal</i> , 2006, 152, 93.e1-93.e6.	2.7	23
113	Left atrium: no longer neglected. <i>Italian Heart Journal: Official Journal of the Italian Federation of Cardiology</i> , 2005, 6, 881-5.	0.1	4
114	Association of aortic valve sclerosis and coronary artery disease in patients with severe nonischemic mitral regurgitation. <i>Clinical Cardiology</i> , 2003, 26, 579-582.	1.8	9
115	Aortic Distensibility Independently Affects Exercise Tolerance in Patients With Dilated Cardiomyopathy. <i>Circulation</i> , 2003, 107, 1603-1608.	1.6	74
116	Comparison of the Efficacy, Tolerability, and Safety of Formoterol Dry Powder and Oral, Slow-Release Theophylline in the Treatment of COPD. <i>Chest</i> , 2002, 121, 1058-1069.	0.8	236
117	Determinants and prognostic value of left atrial volume in patients with dilated cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2002, 40, 1425-1430.	2.8	318
118	Mitral regurgitation and left ventricular diastolic dysfunction similarly affect mitral and pulmonary vein flow Doppler parameters: The advantage of end-diastolic markers. <i>Journal of the American Society of Echocardiography</i> , 2001, 14, 562-568.	2.8	55
119	Left Atrial Overload Can Be Used to Estimate Mitral Regurgitant Volume. <i>Congestive Heart Failure</i> , 2001, 7, 259-263.	2.0	1
120	Echocardiographic prediction of clinical outcome in medically treated patients with aortic stenosis. <i>American Heart Journal</i> , 2000, 140, 766-771.	2.7	32
121	Rapid Estimation of Regurgitant Volume by the Proximal Isovelocity Surface Area Method in Mitral Regurgitation: Can Continuous-Wave Doppler Echocardiography Be Omitted?. <i>Journal of the American Society of Echocardiography</i> , 1998, 11, 138-148.	2.8	30
122	Determinants of Pulmonary Hypertension in Left Ventricular Dysfunction. <i>Journal of the American College of Cardiology</i> , 1997, 29, 153-159.	2.8	262