

# Frank L Dini

## List of Publications by Year in descending order

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Version: 2024-02-01

51  
papers

1,393  
citations

430754

18  
h-index

345118

36  
g-index

52  
all docs

52  
docs citations

52  
times ranked

2222  
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	2.9	194
2	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.	2.9	146
3	Left atrial strain: a new parameter for assessment of left ventricular filling pressure. <i>Heart Failure Reviews</i> , 2016, 21, 65-76.	1.7	127
4	Prognostic value of left atrial enlargement in patients with idiopathic dilated cardiomyopathy and ischemic cardiomyopathy. <i>American Journal of Cardiology</i> , 2002, 89, 518-523.	0.7	104
5	Right ventricular dysfunction is associated with chronic kidney disease and predicts survival in patients with chronic systolic heart failure. <i>European Journal of Heart Failure</i> , 2012, 14, 287-294.	2.9	80
6	Right ventricular dysfunction is a major predictor of outcome in patients with moderate to severe mitral regurgitation and left ventricular dysfunction. <i>American Heart Journal</i> , 2007, 154, 172-179.	1.2	67
7	The "Echo Heart Failure Score"™: an echocardiographic risk prediction score of mortality in systolic heart failure. <i>European Journal of Heart Failure</i> , 2013, 15, 868-876.	2.9	64
8	Validation of an echo-Doppler decision model to predict left ventricular filling pressure in patients with heart failure independently of ejection fraction. <i>European Journal of Echocardiography</i> , 2010, 11, 703-710.	2.3	41
9	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.	2.9	41
10	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. <i>International Journal of Cardiology</i> , 2013, 168, 3351-3358.	0.8	31
11	Peak Power Output to Left Ventricular Mass: An Index to Predict Ventricular Pumping Performance and Morbidity in Advanced Heart Failure. <i>Journal of the American Society of Echocardiography</i> , 2010, 23, 1259-1265.	1.2	29
12	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. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 153-158.	0.5	27
13	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.	0.8	26
14	Patterns of left ventricular remodeling in chronic heart failure: Prevalence and prognostic implications. <i>American Heart Journal</i> , 2011, 161, 1088-1095.	1.2	25
15	Prognostic Value of N-Terminal Pro"Type-B Natriuretic Peptide and Doppler Left Ventricular Diastolic Variables in Patients With Chronic Systolic Heart Failure Stabilized by Therapy. <i>American Journal of Cardiology</i> , 2008, 102, 463-468.	0.7	23
16	Prognostic significance of tricuspid annular motion and plasma NT-proBNP in patients with heart failure and moderate-to-severe functional mitral regurgitation. <i>European Journal of Heart Failure</i> , 2008, 10, 573-580.	2.9	23
17	Coronary Flow Reserve in Idiopathic Dilated Cardiomyopathy: Relation with Left Ventricular Wall Stress, Natriuretic Peptides, and Endothelial Dysfunction. <i>Journal of the American Society of Echocardiography</i> , 2009, 22, 354-360.	1.2	21
18	Doppler-Derived Mitral and Pulmonary Venous Flow Variables Are Predictors of Pulmonary Hypertension in Dilated Cardiomyopathy. <i>Echocardiography</i> , 2002, 19, 457-465.	0.3	20

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19	Bedside wireless lung ultrasound for the evaluation of COVID-19 lung injury in senior nursing home residents. <i>Monaldi Archives for Chest Disease</i> , 2020, 90, .	0.3	17
20	Prevalence and determinants of left ventricular diastolic dysfunction in obese subjects and the role of left ventricular global longitudinal strain and mass normalized to height. <i>Echocardiography</i> , 2018, 35, 1124-1131.	0.3	16
21	Association of Furosemide Dose With Clinical Status, Left Ventricular Dysfunction, Natriuretic Peptides, and Outcome in Clinically Stable Patients With Chronic Systolic Heart Failure. <i>Congestive Heart Failure</i> , 2012, 18, 98-106.	2.0	15
22	Left Ventricular Mass and Thickness. <i>Heart Failure Clinics</i> , 2019, 15, 159-166.	1.0	15
23	Speckle Tracking-Derived Left Atrial Stiffness Predicts Clinical Outcome in Heart Failure Patients with Reduced to Mid-Range Ejection Fraction. <i>Journal of Clinical Medicine</i> , 2020, 9, 1244.	1.0	14
24	Novel Echocardiographic Approach to Hemodynamic Phenotypes Predicts Outcome of Patients Hospitalized With Heart Failure. <i>Circulation: Cardiovascular Imaging</i> , 2020, 13, e009939.	1.3	14
25	Value of tissue Doppler imaging for risk stratification of patients with chronic systolic heart failure with or without restrictive mitral flow. <i>European Journal of Echocardiography</i> , 2009, 10, 562-566.	2.3	13
26	Combining blood flow and tissue Doppler imaging with N-terminal pro-type B natriuretic peptide for risk stratification of clinically stable patients with systolic heart failure. <i>European Journal of Echocardiography</i> , 2010, 11, 333-340.	2.3	13
27	The potential value of integrated natriuretic peptide and echo-guided heart failure management. <i>Cardiovascular Ultrasound</i> , 2014, 12, 27.	0.5	13
28	Echo- and B-Type Natriuretic Peptide-Guided Follow-Up versus Symptom-Guided Follow-Up: Comparison of the Outcome in Ambulatory Heart Failure Patients. <i>Cardiology Research and Practice</i> , 2018, 2018, 1-8.	0.5	13
29	New echocardiographic techniques in the evaluation of left ventricular function in obesity. <i>Obesity</i> , 2013, 21, 881-892.	1.5	12
30	Combining echo and natriuretic peptides to guide heart failure care in the outpatient setting: A position paper. <i>European Journal of Clinical Investigation</i> , 2017, 47, e12846.	1.7	12
31	Left atrial compliance index predicts exercise capacity in patients with heart failure and preserved ejection fraction irrespective of right ventricular dysfunction. <i>Echocardiography</i> , 2019, 36, 1045-1053.	0.3	12
32	Echocardiographically defined haemodynamic categorization predicts prognosis in ambulatory heart failure patients treated with sacubitril/valsartan. <i>ESC Heart Failure</i> , 2022, 9, 1107-1117.	1.4	12
33	Plasma N-terminal protype-B natriuretic peptide levels in risk assessment of patients with mitral regurgitation secondary to ischemic and nonischemic dilated cardiomyopathy. <i>American Heart Journal</i> , 2008, 155, 1121-1127.	1.2	11
34	Atrial fibrillation and amino-terminal pro-brain natriuretic peptide as independent predictors of prognosis in systolic heart failure. <i>International Journal of Cardiology</i> , 2010, 140, 344-350.	0.8	11
35	Plasma matrix metalloproteinase-9 better predicts outcome than N-terminal protype-B natriuretic peptide in patients with systolic heart failure and a high prevalence of coronary artery disease. <i>Biomedicine and Pharmacotherapy</i> , 2010, 64, 339-342.	2.5	11
36	Assessment of cardiac dynamics during stress echocardiography by the peak power output-to-left ventricular mass ratio. <i>Future Cardiology</i> , 2011, 7, 347-356.	0.5	9

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37	Biomarkers Predict In-Hospital Major Adverse Cardiac Events in COVID-19 Patients: A Multicenter International Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 5863.	1.0	9
38	Optimizing Management of Heart Failure by Using Echo and Natriuretic Peptides in the Outpatient Unit. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1067, 145-159.	0.8	8
39	Echocardiography of right ventricular-arterial coupling predicts survival of elderly patients with heart failure and reduced to mid-range ejection fraction. <i>Monaldi Archives for Chest Disease</i> , 2020, 90, .	0.3	7
40	The second law of thermodynamics and the heart. <i>Future Cardiology</i> , 2012, 8, 697-706.	0.5	6
41	The left ventricle as a mechanical engine. <i>Journal of Cardiovascular Medicine</i> , 2013, 14, 214-220.	0.6	6
42	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.	0.5	6
43	Effects of sacubitril/valsartan on B-type natriuretic peptide circulating levels and loop diuretic dose in a case series of stabilized heart failure patients with left ventricular ejection fraction $\geq 35\%$ . <i>Current Medical Research and Opinion</i> , 2019, 35, 13-18.	0.9	6
44	Plasma N-Terminal Protype-B Natriuretic Peptide and Restrictive Mitral Flow to Risk-Stratify Patients with Stage B Heart Failure. <i>Clinical Cardiology</i> , 2009, 32, 711-717.	0.7	5
45	N-terminal protype-B natriuretic peptide and Doppler diastolic variables are incremental for risk stratification of patients with NYHA class I-II systolic heart failure. <i>International Journal of Cardiology</i> , 2009, 136, 144-150.	0.8	5
46	Left atrial stiffness predicts cardiac events in patients with heart failure and reduced ejection fraction: The impact of diabetes. <i>Clinical Physiology and Functional Imaging</i> , 2021, 41, 208-216.	0.5	5
47	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.	0.5	2
48	Combining echo-derived haemodynamic phenotypes and myocardial strain for risk stratification of chronic heart failure with reduced ejection fraction. <i>European Heart Journal Cardiovascular Imaging</i> , 2023, 24, 483-491.	0.5	2
49	Ultrasound Assessment of the Force-Frequency Relationship from the Law of Conservation of Momentum in Patients with Left Ventricular Dysfunction. <i>Ultrasound in Medicine and Biology</i> , 2013, 39, 585-591.	0.7	1
50	Arterial Hypertension and Cardiopulmonary Function: The Value of a Combined Cardiopulmonary and Echocardiography Stress Test. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2022, 29, 145.	1.0	1
51	Diabetes Is the Strongest Predictor of Limited Exercise Capacity in Chronic Heart Failure and Preserved Ejection Fraction (HFpEF). <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, .	1.1	1