David L Prior

List of Publications by Year in descending order

53 papers	3,362 citations	185998 28 h-index	182168 51 g-index
53 all docs	53 docs citations	53 times ranked	4094 citing authors

#	Article	IF	Citations
1	Exercise-induced right ventricular dysfunction and structural remodelling in endurance athletes. European Heart Journal, 2012, 33, 998-1006.	1.0	642
2	Disproportionate Exercise Load and Remodeling of the Athlete's Right Ventricle. Medicine and Science in Sports and Exercise, 2011, 43, 974-981.	0.2	299
3	Poor Long-Term Survival in Patients With Moderate Aortic Stenosis. Journal of the American College of Cardiology, 2019, 74, 1851-1863.	1.2	255
4	Independent relationship of left atrial size and mortality in patients with heart failure: an individual patient metaâ€analysis of longitudinal data (MeRGE Heart Failure). European Journal of Heart Failure, 2009, 11, 929-936.	2.9	146
5	Variability in Ejection Fraction Measured By Echocardiography, Gated Single-Photon Emission Computed Tomography, and Cardiac Magnetic Resonance in Patients With Coronary Artery Disease and Left Ventricular Dysfunction. JAMA Network Open, 2018, 1, e181456.	2.8	143
6	The athlete's heart. Heart, 2012, 98, 947-955.	1.2	137
7	Exercise Strain Rate Imaging Demonstrates Normal Right Ventricular Contractile Reserve and Clarifies Ambiguous Resting Measures in Endurance Athletes. Journal of the American Society of Echocardiography, 2012, 25, 253-262.e1.	1.2	127
8	Ten-Year Outcomes After Coronary Artery Bypass Grafting According to Age in Patients With Heart Failure and Left Ventricular Systolic Dysfunction. Circulation, 2016, 134, 1314-1324.	1.6	127
9	Ventricular arrhythmias associated with long-term endurance sports: what is the evidence?. British Journal of Sports Medicine, 2012, 46, i44-i50.	3.1	112
10	Usefulness of Tissue Doppler and Color M-Mode Indexes of Left Ventricular Diastolic Function in Predicting Outcomes in Systolic Left Ventricular Heart Failure (from the ADEPT Study). American Journal of Cardiology, 2005, 96, 257-262.	0.7	106
11	The Seattle Criteria increase the specificity of preparticipation ECG screening among elite athletes. British Journal of Sports Medicine, 2014, 48, 1144-1150.	3.1	103
12	Comparison of Frequency of Significant Electrocardiographic Abnormalities in Endurance Versus Nonendurance Athletes. American Journal of Cardiology, 2014, 113, 1567-1573.	0.7	88
13	Threshold of Pulmonary Hypertension Associated With Increased Mortality. Journal of the American College of Cardiology, 2019, 73, 2660-2672.	1.2	80
14	Ejection fraction and mortality: a nationwide registerâ€based cohort study of 499â€‰153 women and men. European Journal of Heart Failure, 2021, 23, 406-416.	2.9	62
15	Diastolic dysfunction and mortality in 436â€‰360 men and women: the National Echo Database Australia (NEDA). European Heart Journal Cardiovascular Imaging, 2021, 22, 505-515.	0.5	60
16	Relationship between Inflammatory Cytokines and Indices of Cardiac Dysfunction following Intense Endurance Exercise. PLoS ONE, 2015, 10, e0130031.	1.1	58
17	Survival and quality of life in incident systemic sclerosis-related pulmonary arterial hypertension. Arthritis Research and Therapy, 2017, 19, 122.	1.6	53
18	Modest agreement in ECG interpretation limits the application of ECG screening in young athletes. Heart Rhythm, 2015, 12, 130-136.	0.3	48

#	Article	IF	Citations
19	Impact of type 2 diabetes and the metabolic syndrome on myocardial structure and microvasculature of men with coronary artery disease. Cardiovascular Diabetology, 2011, 10, 80.	2.7	47
20	Obesity Is Associated with Lower Coronary Microvascular Density. PLoS ONE, 2013, 8, e81798.	1.1	45
21	The National Echocardiography Database Australia (NEDA): Rationale and methodology. American Heart Journal, 2018, 204, 186-189.	1.2	45
22	Diastolic Dysfunction of Aging Is Independent of Myocardial Structure but Associated with Plasma Advanced Glycation End-Product Levels. PLoS ONE, 2012, 7, e49813.	1.1	44
23	Risk factors for incident heart failure with preserved or reduced ejection fraction, and valvular heart failure, in a community-based cohort. Open Heart, 2018, 5, e000782.	0.9	39
24	Echocardiographic Assessment of the Right Ventricleâ€“State of the Art. Heart Lung and Circulation, 2019, 28, 1339-1350.	0.2	39
25	Abnormal Right Ventricular Relaxation in Pulmonary Hypertension. Pulmonary Circulation, 2015, 5, 370-375.	0.8	38
26	Echocardiographic assessment of raised pulmonary vascular resistance: application to diagnosis and follow-up of pulmonary hypertension. Heart, 2010, 96, 2005-2009.	1.2	37
27	Defining primary systemic sclerosis heart involvement: A scoping literature review. Seminars in Arthritis and Rheumatism, 2019, 48, 874-887.	1.6	35
28	Development and validation of the Scleroderma Clinical Trials Consortium Damage Index (SCTC-DI): a novel instrument to quantify organ damage in systemic sclerosis. Annals of the Rheumatic Diseases, 2019, 78, 807-816.	0.5	33
29	Intensive recreational athletes in the prospective multinational ICD Sports Safety Registry: Results from the European cohort. European Journal of Preventive Cardiology, 2019, 26, 764-775.	0.8	32
30	Exercise and Arrhythmogenic Right Ventricular Cardiomyopathy. Heart Lung and Circulation, 2020, 29, 547-555.	0.2	28
31	Poor Survival with Impaired Valvular Hemodynamics After Aortic Valve Replacement: The National Echo Database Australia Study. Journal of the American Society of Echocardiography, 2020, 33, 1077-1086.e1.	1.2	24
32	Right Precordial T-Wave Inversion in Healthy Endurance Athletes Can Be Explained by Lateral Displacement ofÂtheÂCardiac Apex. JACC: Clinical Electrophysiology, 2015, 1, 84-91.	1.3	21
33	Noninvasive Cardiac Imaging and the Prediction of Heart Failure Progression inÂPreclinical Stage A/B Subjects. JACC: Cardiovascular Imaging, 2017, 10, 1504-1519.	2.3	21
34	Prediction of incident heart failure by serum aminoâ€terminal proâ€Bâ€type natriuretic peptide level in a communityâ€based cohort. European Journal of Heart Failure, 2019, 21, 449-459.	2.9	21
35	Change in ejection fraction and <scp>longâ€term</scp> mortality in adults referred for echocardiography. European Journal of Heart Failure, 2021, 23, 555-563.	2.9	19
36	Differentiating Athleteâ€™s Heart from Cardiomyopathies â€“ The Right Side. Heart Lung and Circulation, 2018, 27, 1063-1071.	0.2	16

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37	Calibrated integrated backscatter and myocardial fibrosis in patients undergoing cardiac surgery. Open Heart, 2015, 2, e000278.	0.9	15
38	Early repolarization patterns associated with increased arrhythmic risk are common in young non-Caucasian Australian males and not influenced by athletic status. Heart Rhythm, 2015, 12, 1576-1583.	0.3	15
39	The Effect of Transitional Care on 30-Day Outcomes in Patients Hospitalised With Acute Heart Failure. Heart Lung and Circulation, 2020, 29, 1347-1355.	0.2	15
40	Regional left ventricular function does not predict survival in ischaemic cardiomyopathy after cardiac surgery. Heart, 2017, 103, 1359-1367.	1.2	13
41	Update on pharmacotherapy for pulmonary hypertension. Medical Journal of Australia, 2016, 205, 271-276.	0.8	11
42	Ageâ€related longitudinal change in cardiac structure and function in adults at increased cardiovascular risk. ESC Heart Failure, 2020, 7, 1344-1361.	1.4	11
43	Risk factor management in a contemporary Australian population at increased cardiovascular disease risk. Internal Medicine Journal, 2018, 48, 688-698.	0.5	10
44	Reduced Exercise Capacity in Diabetes Mellitus Is Not Associated with Impaired Deformation or Twist. Journal of the American Society of Echocardiography, 2020, 33, 481-489.	1.2	10
45	Myocardial fibrosis and arrhythmic burden in systemic sclerosis. Rheumatology, 2022, 61, 4497-4502.	0.9	8
46	Ageâ€specific diastolic dysfunction improves prediction of symptomatic heart failure by Stage B heart failure. ESC Heart Failure, 2019, 6, 747-757.	1.4	6
47	The role of imaging in pulmonary hypertension. Cardiovascular Diagnosis and Therapy, 2021, 11, 859-880.	0.7	5
48	Risk factors for asymptomatic echocardiographic abnormalities that predict symptomatic heart failure. ESC Heart Failure, 2021, , .	1.4	5
49	Subaortic Stenosis: What Lies Beneath. Case, 2018, 2, 135-138.	0.1	3
50	Differential Impact of Mitral Valve Repair on Outcome of Coronary Artery Bypass Grafting with or without Surgical Ventricular Reconstruction in the Surgical Treatment for Ischemic Heart Failure (STICH) Trial. Structural Heart, 2019, 3, 302-308.	0.2	3
51	Part 1: The Wider Considerations in Translating Heart Failure Guidelines. Current Cardiology Reviews, 2021, 17, e160721190003.	0.6	2
52	The â€˜Down-Under Repairâ€™ for Ischaemic Mitral Regurgitation. Heart Lung and Circulation, 2014, 23, 91-95.	0.2	0
53	The authorsâ€™ reply to the letter from Kerkhof et al entitled â€˜The importance of (measuring) the end-systolic volume index in predicting survivalâ€™. Heart, 2018, 104, 1.2-1.	1.2	0