

Amil M Shah

List of Publications by Year in descending order

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Version: 2024-02-01

176
papers

11,529
citations

30047

54
h-index

31818

101
g-index

189
all docs

189
docs citations

189
times ranked

13699
citing authors

#	ARTICLE	IF	CITATIONS
1	Inotersen Treatment for Patients with Hereditary Transthyretin Amyloidosis. <i>New England Journal of Medicine</i> , 2018, 379, 22-31.	13.9	1,000
2	Impaired Systolic Function by Strain Imaging in Heart Failure With Preserved Ejection Fraction. <i>Journal of the American College of Cardiology</i> , 2014, 63, 447-456.	1.2	591
3	Dietary carbohydrate intake and mortality: a prospective cohort study and meta-analysis. <i>Lancet Public Health</i> , The, 2018, 3, e419-e428.	4.7	506
4	Heart Failure With Preserved Ejection Fraction In Perspective. <i>Circulation Research</i> , 2019, 124, 1598-1617.	2.0	500
5	Association of Change in N-Terminal Pro-B-Type Natriuretic Peptide Following Initiation of Sacubitril-Valsartan Treatment With Cardiac Structure and Function in Patients With Heart Failure With Reduced Ejection Fraction. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 1085.	3.8	403
6	Coronary microvascular dysfunction and future risk of heart failure with preserved ejection fraction. <i>European Heart Journal</i> , 2018, 39, 840-849.	1.0	390
7	Prognostic Importance of Impaired Systolic Function in Heart Failure With Preserved Ejection Fraction and the Impact of Spironolactone. <i>Circulation</i> , 2015, 132, 402-414.	1.6	371
8	Effects of Patisiran, an RNA Interference Therapeutic, on Cardiac Parameters in Patients With Hereditary Transthyretin-Mediated Amyloidosis. <i>Circulation</i> , 2019, 139, 431-443.	1.6	319
9	Cardiac Structure and Function in Heart Failure With Preserved Ejection Fraction. <i>Circulation: Heart Failure</i> , 2014, 7, 104-115.	1.6	288
10	Global Longitudinal Strain by Echocardiography Predicts Long-Term Risk of Cardiovascular Morbidity and Mortality in a Low-Risk General Population. <i>Circulation: Cardiovascular Imaging</i> , 2017, 10, .	1.3	270
11	Effects of Sacubitril-Valsartan Versus Valsartan in Women Compared With Men With Heart Failure and Preserved Ejection Fraction. <i>Circulation</i> , 2020, 141, 338-351.	1.6	244
12	Prognostic Relevance of Left Atrial Dysfunction in Heart Failure With Preserved Ejection Fraction. <i>Circulation: Heart Failure</i> , 2016, 9, e002763.	1.6	224
13	Effect of Sacubitril-Valsartan vs Enalapril on Aortic Stiffness in Patients With Heart Failure and Reduced Ejection Fraction. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 1077.	3.8	220
14	Cardiac Structure and Function and Prognosis in Heart Failure With Preserved Ejection Fraction. <i>Circulation: Heart Failure</i> , 2014, 7, 740-751.	1.6	218
15	Left atrial structure and function in atrial fibrillation: ENGAGE AF-TIMI 48. <i>European Heart Journal</i> , 2014, 35, 1457-1465.	1.0	174
16	High-Sensitivity Troponin I and Incident Coronary Events, Stroke, Heart Failure Hospitalization, and Mortality in the ARIC Study. <i>Circulation</i> , 2019, 139, 2642-2653.	1.6	155
17	American Heart Association's Life's Simple 7: Avoiding Heart Failure and Preserving Cardiac Structure and Function. <i>American Journal of Medicine</i> , 2015, 128, 970-976.e2.	0.6	153
18	Echocardiographic Features of Patients With Heart Failure and Preserved Left Ventricular Ejection Fraction. <i>Journal of the American College of Cardiology</i> , 2019, 74, 2858-2873.	1.2	138

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19	Sex-Specific Association of Sleep Apnea Severity With Subclinical Myocardial Injury, Ventricular Hypertrophy, and Heart Failure Risk in a Community-Dwelling Cohort. <i>Circulation</i> , 2015, 132, 1329-1337.	1.6	137
20	Temporal Trends in the Population Attributable Risk for Cardiovascular Disease. <i>Circulation</i> , 2014, 130, 820-828.	1.6	135
21	Heart Failure Stages Among Older Adults in the Community. <i>Circulation</i> , 2017, 135, 224-240.	1.6	135
22	Myocardial Deformation Imaging. <i>Circulation</i> , 2012, 125, e244-8.	1.6	130
23	Interaction Between Spironolactone and Natriuretic Peptides in Patients With Heart Failure and Preserved Ejection Fraction. <i>JACC: Heart Failure</i> , 2017, 5, 241-252.	1.9	129
24	Rationale and Design of a Multicenter Echocardiographic Study to Assess the Relationship Between Cardiac Structure and Function and Heart Failure Risk in a Biracial Cohort of Community-Dwelling Elderly Persons. <i>Circulation: Cardiovascular Imaging</i> , 2014, 7, 173-181.	1.3	117
25	Association of Isolated Diastolic Hypertension as Defined by the 2017 ACC/AHA Blood Pressure Guideline With Incident Cardiovascular Outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 329.	3.8	103
26	Association of Clonal Hematopoiesis With Incident Heart Failure. <i>Journal of the American College of Cardiology</i> , 2021, 78, 42-52.	1.2	101
27	Contemporary Assessment of Left Ventricular Diastolic Function in Older Adults. <i>Circulation</i> , 2017, 135, 426-439.	1.6	99
28	Prognostic Value of Cardiopulmonary Exercise Testing in Heart Failure With Reduced, Midrange, and Preserved Ejection Fraction. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	98
29	E/e ² Ratio in Patients With Unexplained Dyspnea. <i>Circulation: Heart Failure</i> , 2015, 8, 749-756.	1.6	93
30	Heart Failure and Midrange Ejection Fraction. <i>Circulation: Heart Failure</i> , 2016, 9, e002826.	1.6	84
31	Alcohol consumption and risk of heart failure: the Atherosclerosis Risk in Communities Study. <i>European Heart Journal</i> , 2015, 36, 939-945.	1.0	82
32	Right Atrial Function in Pulmonary Arterial Hypertension. <i>Circulation: Cardiovascular Imaging</i> , 2015, 8, e003521; discussion e003521.	1.3	81
33	Elevation in High-Sensitivity Troponin T in Heart Failure and Preserved Ejection Fraction and Influence of Treatment With the Angiotensin Receptor Neprilysin Inhibitor LCZ696. <i>Circulation: Heart Failure</i> , 2014, 7, 953-959.	1.6	80
34	Physical Activity and Prognosis in the TOPCAT Trial (Treatment of Preserved Cardiac Function Heart) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.6	80
35	Association between renal function and cardiovascular structure and function in heart failure with preserved ejection fraction. <i>European Heart Journal</i> , 2014, 35, 3442-3451.	1.0	78
36	Refining Prediction of Atrial Fibrillation-Related Stroke Using the P ₂ -CHA ₂ -DS ₂ -VASc Score. <i>Circulation</i> , 2019, 139, 180-191.	1.6	78

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37	Risk of All-Cause Mortality, Recurrent Myocardial Infarction, and Heart Failure Hospitalization Associated With Smoking Status Following Myocardial Infarction With Left Ventricular Dysfunction. <i>American Journal of Cardiology</i> , 2010, 106, 911-916.	0.7	77
38	Age- and Sex-Related Influences on Left Ventricular Mechanics in Elderly Individuals Free of Prevalent Heart Failure. <i>Circulation: Cardiovascular Imaging</i> , 2017, 10, .	1.3	75
39	Declining Lung Function and Cardiovascular Risk. <i>Journal of the American College of Cardiology</i> , 2018, 72, 1109-1122.	1.2	74
40	Arterial Vascular Pruning, Right Ventricular Size, and Clinical Outcomes in Chronic Obstructive Pulmonary Disease. A Longitudinal Observational Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 454-461.	2.5	73
41	The many faces of heart failure with preserved ejection fraction. <i>Nature Reviews Cardiology</i> , 2012, 9, 555-556.	6.1	71
42	Right Ventricular Function, Right Ventricular–Pulmonary Artery Coupling, and Heart Failure Risk in 4 US Communities. <i>JAMA Cardiology</i> , 2018, 3, 939.	3.0	71
43	Left atrial function in heart failure with preserved ejection fraction: a systematic review and meta-analysis. <i>European Journal of Heart Failure</i> , 2020, 22, 472-485.	2.9	71
44	Prognostic Importance of Changes in Cardiac Structure and Function in Heart Failure With Preserved Ejection Fraction and the Impact of Spironolactone. <i>Circulation: Heart Failure</i> , 2015, 8, 1052-1058.	1.6	70
45	Diastolic Dysfunction and Hypertension. <i>Medical Clinics of North America</i> , 2017, 101, 7-17.	1.1	69
46	Cardiac Structure and Function Across the Glycemic Spectrum in Elderly Men and Women Free of Prevalent Heart Disease. <i>Circulation: Heart Failure</i> , 2015, 8, 448-454.	1.6	68
47	Atrial Fibrillation in Heart Failure With Preserved Ejection Fraction. <i>JACC: Heart Failure</i> , 2018, 6, 689-697.	1.9	68
48	Impact of Malnutrition Using Geriatric Nutritional Risk Index in Heart Failure With Preserved Ejection Fraction. <i>JACC: Heart Failure</i> , 2019, 7, 664-675.	1.9	68
49	Association of Patisiran, an RNA Interference Therapeutic, With Regional Left Ventricular Myocardial Strain in Hereditary Transthyretin Amyloidosis. <i>JAMA Cardiology</i> , 2019, 4, 466.	3.0	68
50	Application of Diagnostic Algorithms for Heart Failure With Preserved Ejection Fraction to the Community. <i>JACC: Heart Failure</i> , 2020, 8, 640-653.	1.9	65
51	Accuracy of Echocardiography to Estimate Pulmonary Artery Pressures With Exercise. <i>Circulation: Cardiovascular Imaging</i> , 2017, 10, .	1.3	62
52	Heart Failure With Preserved Ejection Fraction in African Americans. <i>JACC: Heart Failure</i> , 2013, 1, 156-163.	1.9	59
53	Association of Weight and Body Composition on Cardiac Structure and Function in the ARIC Study (Atherosclerosis Risk in Communities). <i>Circulation: Heart Failure</i> , 2016, 9, .	1.6	59
54	Central Cardiac Limit to Aerobic Capacity in Patients With Exertional Pulmonary Venous Hypertension. <i>Circulation: Heart Failure</i> , 2015, 8, 278-285.	1.6	58

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55	Cardiovascular Dysfunction and Frailty Among Older Adults in the Community: The ARIC Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, glw199.	1.7	58
56	Smoking and Cardiac Structure and Function in the Elderly. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, e004950.	1.3	55
57	Ideal Cardiovascular Health During Adult Life and Cardiovascular Structure and Function Among the Elderly. <i>Circulation</i> , 2015, 132, 1979-1989.	1.6	54
58	Effect of Mineralocorticoid Receptor Antagonists on Cardiac Structure and Function in Patients With Diastolic Dysfunction and Heart Failure With Preserved Ejection Fraction: A Meta-Analysis and Systematic Review. <i>Journal of the American Heart Association</i> , 2015, 4, e002137.	1.6	52
59	Lung function and cardiovascular disease: A link. <i>Trends in Cardiovascular Medicine</i> , 2021, 31, 93-98.	2.3	49
60	Ventricular Remodeling in Heart Failure with Preserved Ejection Fraction. <i>Current Heart Failure Reports</i> , 2013, 10, 341-349.	1.3	48
61	Incident Heart Failure and Long-Term Risk for Venous Thromboembolism. <i>Journal of the American College of Cardiology</i> , 2020, 75, 148-158.	1.2	48
62	Effect of imatinib as add-on therapy on echocardiographic measures of right ventricular function in patients with significant pulmonary arterial hypertension. <i>European Heart Journal</i> , 2015, 36, 623-632.	1.0	47
63	Heart Failure Risk Across the Spectrum of Ankle-Brachial Index. <i>JACC: Heart Failure</i> , 2014, 2, 447-454.	1.9	46
64	Prehypertension Is Associated With Abnormalities of Cardiac Structure and Function in the Atherosclerosis Risk in Communities Study. <i>American Journal of Hypertension</i> , 2016, 29, 568-574.	1.0	46
65	Natriuretic Peptide and High-Sensitivity Troponin for Cardiovascular Risk Prediction in Diabetes: The Atherosclerosis Risk in Communities (ARIC) Study. <i>Diabetes Care</i> , 2016, 39, 677-685.	4.3	46
66	The interrelationship of diabetes and left ventricular systolic function on outcome after high-risk myocardial infarction. <i>European Journal of Heart Failure</i> , 2010, 12, 1229-1237.	2.9	45
67	Left ventricular ejection time is an independent predictor of incident heart failure in a community-based cohort. <i>European Journal of Heart Failure</i> , 2018, 20, 1106-1114.	2.9	45
68	An <i>NPPB</i> Promoter Polymorphism Associated With Elevated N-Terminal pro-BNP Type Natriuretic Peptide and Lower Blood Pressure, Hypertension, and Mortality. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	42
69	Association of Resting Heart Rate and Temporal Changes in Heart Rate With Outcomes in Participants of the Atherosclerosis Risk in Communities Study. <i>JAMA Cardiology</i> , 2018, 3, 200.	3.0	41
70	Regional cardiac dysfunction and outcome in patients with left ventricular dysfunction, heart failure, or both after myocardial infarction. <i>European Heart Journal</i> , 2016, 37, 466-472.	1.0	40
71	IGFBP7 (Insulin-Like Growth Factor-Binding Protein-7) and Nephilysin Inhibition in Patients With Heart Failure. <i>Circulation: Heart Failure</i> , 2018, 11, e005133.	1.6	40
72	Cardiac structure and function, remodeling, and clinical outcomes among patients with diabetes after myocardial infarction complicated by left ventricular systolic dysfunction, heart failure, or both. <i>American Heart Journal</i> , 2011, 162, 685-691.	1.2	39

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73	Influence of Ejection Fraction on the Prognostic Value of Sympathetic Innervation Imaging With Iodine-123 MIBG in Heart Failure. <i>JACC: Cardiovascular Imaging</i> , 2012, 5, 1139-1146.	2.3	39
74	Left ventricular systolic and diastolic function, remodelling, and clinical outcomes among patients with diabetes following myocardial infarction and the influence of direct renin inhibition with aliskiren. <i>European Journal of Heart Failure</i> , 2012, 14, 185-192.	2.9	38
75	Influence of cigarette smoking on cardiac biomarkers: the Atherosclerosis Risk in Communities (<scp>ARIC</scp>) Study. <i>European Journal of Heart Failure</i> , 2016, 18, 629-637.	2.9	38
76	Race-Related Differences in Left Ventricular Structural and Functional Remodeling in Response to Increased Afterload. <i>JACC: Heart Failure</i> , 2017, 5, 157-165.	1.9	38
77	Association Between Circulating Troponin Concentrations, Left Ventricular Systolic and Diastolic Functions, and Incident Heart Failure in Older Adults. <i>JAMA Cardiology</i> , 2019, 4, 997.	3.0	38
78	Relationship Between Alcohol Consumption and Cardiac Structure and Function in the Elderly. <i>Circulation: Cardiovascular Imaging</i> , 2015, 8, .	1.3	36
79	Ranolazine in Symptomatic Diabetic Patients Without Obstructive Coronary Artery Disease: Impact on Microvascular and Diastolic Function. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	35
80	Prognostic importance of left ventricular mechanical dyssynchrony in heart failure with preserved ejection fraction. <i>European Journal of Heart Failure</i> , 2017, 19, 1043-1052.	2.9	34
81	Adiposity, body composition and ventricular arterial stiffness in the elderly: the Atherosclerosis Risk in Communities Study. <i>European Journal of Heart Failure</i> , 2018, 20, 1191-1201.	2.9	34
82	Cardiac structure and function and leisure-time physical activity in the elderly: The Atherosclerosis Risk in Communities Study. <i>European Heart Journal</i> , 2016, 37, 2544-2551.	1.0	33
83	Association of Echocardiographic Measures of Left Atrial Function and Size With Incident Dementia. <i>JAMA - Journal of the American Medical Association</i> , 2022, 327, 1138.	3.8	33
84	Kidney Disease Measures and Left Ventricular Structure and Function: The Atherosclerosis Risk in Communities Study. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	32
85	Left ventricular deformation at rest predicts exercise-induced elevation in pulmonary artery wedge pressure in patients with unexplained dyspnoea. <i>European Journal of Heart Failure</i> , 2017, 19, 101-110.	2.9	32
86	Cardiovascular phenotype and prognosis of patients with heart failure induced by cancer therapy. <i>Heart</i> , 2019, 105, 34-41.	1.2	32
87	Racial Differences in Characteristics and Outcomes of Patients With Heart Failure and Preserved Ejection Fraction in the Treatment of Preserved Cardiac Function Heart Failure Trial. <i>Circulation: Heart Failure</i> , 2018, 11, e004457.	1.6	31
88	Association of NT-ProBNP, Blood Pressure, and Cardiovascular Events. <i>Journal of the American College of Cardiology</i> , 2021, 77, 559-571.	1.2	31
89	High prevalence of subclinical cerebral infarction in patients with heart failure with preserved ejection fraction. <i>European Journal of Heart Failure</i> , 2017, 19, 1303-1309.	2.9	29
90	Prognostic Value of Minimal Left Atrial Volume in Heart Failure With Preserved Ejection Fraction. <i>Journal of the American Heart Association</i> , 2021, 10, e019545.	1.6	29

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91	Prognostic Importance of Dyspnea for Cardiovascular Outcomes and Mortality in Persons without Prevalent Cardiopulmonary Disease: The Atherosclerosis Risk in Communities Study. PLoS ONE, 2016, 11, e0165111.	1.1	29
92	Global ECG Measures and Cardiac Structure and Function. Circulation: Arrhythmia and Electrophysiology, 2018, 11, e005961.	2.1	28
93	Ideal Cardiovascular Health and the Prevalence and Severity of Aortic Stenosis in Elderly Patients. Journal of the American Heart Association, 2018, 7, .	1.6	27
94	Risk Factors for Atrial Fibrillation in Patients With Normal Versus Dilated Left Atrium (from the Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62)	0.7	25
95	Racial Disparities in Risks of Stroke. New England Journal of Medicine, 2017, 376, 2089-2090.	13.9	24
96	Race- and Gender-Based Differences in Cardiac Structure and Function and Risk of Heart Failure. Journal of the American College of Cardiology, 2022, 79, 355-368.	1.2	24
97	The relationship between renal impairment and left ventricular structure, function, and ventricular-arterial interaction in hypertension. Journal of Hypertension, 2011, 29, 1829-1836.	0.3	23
98	Sex and Race Differences in N-Terminal Pro-B-type Natriuretic Peptide Concentration and Absolute Risk of Heart Failure in the Community. JAMA Cardiology, 2022, 7, 623.	3.0	23
99	Hemodynamic Correlates of Blood Pressure in Older Adults: The Atherosclerosis Risk in Communities (ARIC) Study. Journal of Clinical Hypertension, 2016, 18, 1222-1227.	1.0	21
100	Left Atrial Structure and Function Across the Spectrum of Cardiovascular Risk in the Elderly. Circulation: Cardiovascular Imaging, 2016, 9, e004010.	1.3	21
101	Association of Undifferentiated Dyspnea in Late Life With Cardiovascular and Noncardiovascular Dysfunction. JAMA Network Open, 2019, 2, e195321.	2.8	20
102	Mid- to Late-Life Time-Averaged Cumulative Blood Pressure and Late-Life Cardiac Structure, Function, and Heart Failure. Hypertension, 2020, 76, 808-818.	1.3	20
103	Predictors of Mortality by Sex and Race in Heart Failure With Preserved Ejection Fraction: ARIC Community Surveillance Study. Journal of the American Heart Association, 2020, 9, e014669.	1.6	19
104	Left atrial structure and function of the amyloidogenic V122I transthyretin variant in elderly African Americans. European Journal of Heart Failure, 2021, 23, 1290-1295.	2.9	19
105	Predicting Risk in Patients Hospitalized for Acute Decompensated Heart Failure and Preserved Ejection Fraction. Circulation: Heart Failure, 2017, 10, .	1.6	18
106	Resting Heart Rate and Chronotropic Response to Exercise: Prognostic Implications in Heart Failure Across the Left Ventricular Ejection Fraction Spectrum. Journal of Cardiac Failure, 2018, 24, 753-762.	0.7	18
107	Application of the HFPEF score to a global clinical trial of patients with heart failure with preserved ejection fraction: the TOPCAT trial. European Journal of Heart Failure, 2019, 21, 1288-1291.	2.9	18
108	Association of Left Atrial Enlargement and Atrial Fibrillation With Cognitive Function and Decline: The ARIC NCS. Journal of the American Heart Association, 2019, 8, e013197.	1.6	18

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109	Severe Hypoglycemia, Cardiac Structure and Function, and Risk of Cardiovascular Events Among Older Adults With Diabetes. <i>Diabetes Care</i> , 2021, 44, 248-254.	4.3	18
110	Association of Hyper-Polypharmacy With Clinical Outcomes in Heart Failure With Preserved Ejection Fraction. <i>Circulation: Heart Failure</i> , 2021, 14, e008293.	1.6	18
111	Heart failure with preserved ejection fraction: a forest of a variety of trees. <i>European Heart Journal</i> , 2014, 35, 3410-3412.	1.0	17
112	Cardiac Structure and Function Across the Spectrum of Aldosteronism: the Atherosclerosis Risk in Communities Study. <i>Hypertension</i> , 2022, 79, 1984-1993.	1.3	17
113	Association of High-Sensitivity Cardiac Troponin T and Natriuretic Peptide With Incident ESRD: The Atherosclerosis Risk in Communities (ARIC) Study. <i>American Journal of Kidney Diseases</i> , 2015, 65, 550-558.	2.1	16
114	Weight History and Subclinical Myocardial Damage. <i>Clinical Chemistry</i> , 2018, 64, 201-209.	1.5	16
115	Association of Left Ventricular Systolic Function With Incident Heart Failure in Late Life. <i>JAMA Cardiology</i> , 2021, 6, 509.	3.0	16
116	Recurrent Acute Decompensated Heart Failure Admissions for Patients With Reduced Versus Preserved Ejection Fraction (from the Atherosclerosis Risk in Communities Study). <i>American Journal of Cardiology</i> , 2018, 122, 108-114.	0.7	15
117	Non-invasive imaging as the cornerstone of cardiovascular precision medicine. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 465-475.	0.5	15
118	Function over form? Assessing the left atrium in heart failure. <i>European Heart Journal</i> , 2015, 36, 711-714.	1.0	14
119	Associations Between Atrial Cardiopathy and Cerebral Amyloid: The ARICâ€PET Study. <i>Journal of the American Heart Association</i> , 2020, 9, e018399.	1.6	14
120	Association of pulmonary hypertension and right ventricular function with exercise capacity in heart failure. <i>ESC Heart Failure</i> , 2020, 7, 1635-1644.	1.4	13
121	Impact of Chronic Obstructive Pulmonary Disease in Patients With Heart Failure With Preserved Ejection Fraction: Insights From PARAGONâ€HF. <i>Journal of the American Heart Association</i> , 2021, 10, e021494.	1.6	13
122	Sleep Disordered Breathing: Hypertension and Cardiac Structure and Function. <i>Current Hypertension Reports</i> , 2015, 17, 91.	1.5	12
123	Lung function impairment and risk of incident heart failure: the NHLBI Pooled Cohorts Study. <i>European Heart Journal</i> , 2022, 43, 2196-2208.	1.0	12
124	Associations of Echocardiography Markers and Vascular Brain Lesions: The ARIC Study. <i>Journal of the American Heart Association</i> , 2018, 7, e008992.	1.6	11
125	Sickle cell trait is not associated with an increased risk of heart failure or abnormalities of cardiac structure and function. <i>Blood</i> , 2017, 129, 799-801.	0.6	10
126	Changes in cardiac biomarkers in association with alterations in cardiac structure and function, and health status in heart failure with reduced ejection fraction: <scp>the EVALUATEâ€HF trial</scp>. <i>European Journal of Heart Failure</i> , 2022, 24, 1200-1208.	2.9	10

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127	Socioeconomic status and access to care and the incidence of a heart failure diagnosis in the inpatient and outpatient settings. <i>Annals of Epidemiology</i> , 2018, 28, 350-355.	0.9	9
128	Association of serum calcium and phosphorus with measures of left ventricular structure and function: The ARIC study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 758-767.	1.1	9
129	Heart failure associated with imported malaria: a nationwide Danish cohort study. <i>ESC Heart Failure</i> , 2021, 8, 3521-3529.	1.4	9
130	Depressive Symptoms, Cardiac Structure and Function, and Risk of Incident Heart Failure With Preserved Ejection Fraction and Heart Failure With Reduced Ejection Fraction in Late Life. <i>Journal of the American Heart Association</i> , 2021, 10, e020094.	1.6	9
131	Transthyretin V142I Genetic Variant and Cardiac Remodeling, Injury, and Heart Failure Risk in Black Adults. <i>JACC: Heart Failure</i> , 2022, 10, 129-138.	1.9	9
132	Associations Between Left Ventricular Structure, Function, and Cerebral Amyloid. <i>Stroke</i> , 2019, 50, 3622-3624.	1.0	8
133	Soluble Angiotensin-Converting Enzyme 2, Cardiac Biomarkers, Structure, and Function, and Cardiovascular Events (from the Atherosclerosis Risk in Communities Study). <i>American Journal of Cardiology</i> , 2021, 146, 15-21.	0.7	8
134	HFE H63D Polymorphism and the Risk for Systemic Hypertension, Myocardial Remodeling, and Adverse Cardiovascular Events in the ARIC Study. <i>Hypertension</i> , 2019, 73, 68-74.	1.3	7
135	Resistance to antihypertensive treatment and long-term risk: The Atherosclerosis Risk in Communities study. <i>Journal of Clinical Hypertension</i> , 2021, 23, 1887-1896.	1.0	7
136	Recent advances in the treatment of chronic heart failure. <i>F1000Research</i> , 2019, 8, 2134.	0.8	7
137	Pulmonary vascular dysfunction among people aged over 65 years in the community in the Atherosclerosis Risk In Communities (ARIC) Study: A cross-sectional analysis. <i>PLoS Medicine</i> , 2020, 17, e1003361.	3.9	7
138	Diabetes, GDF-15 and incident heart failure: the atherosclerosis risk in communities study. <i>Diabetologia</i> , 2022, , 1.	2.9	7
139	Diastolic wall strain is associated with incident heart failure in African Americans: Insights from the atherosclerosis risk in communities study. <i>Journal of Cardiology</i> , 2018, 71, 477-483.	0.8	6
140	Smaller Left Ventricle Size at Noncontrast CT Is Associated with Lower Mortality in COPD Gene Participants. <i>Radiology</i> , 2020, 296, 208-215.	3.6	6
141	Hemodynamic Effects of Sacubitril-Valsartan Versus Enalapril in Patients With Heart Failure in the EVALUATE-HF Study. <i>Circulation: Heart Failure</i> , 2021, 14, e007891.	1.6	6
142	Echocardiographic measures and subsequent decline in kidney function in older adults: the Atherosclerosis Risk in Communities Study. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 283-293.	0.5	6
143	Mechanical Dyssynchrony: A Risk Factor but not a Target. <i>European Heart Journal</i> , 2016, 37, 60-62.	1.0	5
144	Impact of pulmonary disease on the prognosis in heart failure with preserved ejection fraction: the TOPCAT trial. <i>European Journal of Heart Failure</i> , 2020, 22, 557-559.	2.9	5

#	ARTICLE	IF	CITATIONS
145	Layer-specific global longitudinal strain obtained by speckle tracking echocardiography for predicting heart failure and cardiovascular death following STEMI treated with primary PCI. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 2207-2215.	0.7	5
146	Cardiac Structure and Function and Diabetes-Related Risk of Death or Heart Failure in Older Adults. <i>Journal of the American Heart Association</i> , 2022, 11, e022308.	1.6	5
147	Myocardial Bridging in a Man With Non-ST-Elevation Myocardial Infarction. <i>Circulation</i> , 2015, 131, e373-4.	1.6	4
148	High-Sensitivity Cardiac Troponin, Natriuretic Peptide, and Long-Term Risk of Acute Kidney Injury: The Atherosclerosis Risk in Communities (ARIC) Study. <i>Clinical Chemistry</i> , 2021, 67, 298-307.	1.5	4
149	Left Atrial Remodeling and Stroke in Patients With Sinus Rhythm and Normal Ejection Fraction: ARIC-ACS. <i>Journal of the American Heart Association</i> , 2022, 11, e024292.	1.6	4
150	Left Ventricular Size, Mass, and Shape. <i>JACC: Heart Failure</i> , 2014, 2, 523-525.	1.9	3
151	Response by Pfeffer et al to Letter Regarding Article, "Heart Failure With Preserved Ejection Fraction in Perspective". <i>Circulation Research</i> , 2019, 125, e26.	2.0	3
152	Response by Jia et al to Letter Regarding Article, "High-Sensitivity Troponin I and Incident Coronary Events, Stroke, Heart Failure Hospitalization, and Mortality in the ARIC Study". <i>Circulation</i> , 2019, 140, e772-e773.	1.6	3
153	Mid- to Late-Life Inflammation and Risk of Cardiac Dysfunction, HFpEF and HFrEF in Late Life. <i>Journal of Cardiac Failure</i> , 2021, 27, 1382-1392.	0.7	3
154	Association of heart failure subtypes and atrial fibrillation: Data from the Atherosclerosis Risk in Communities (ARIC) study. <i>International Journal of Cardiology</i> , 2021, 339, 47-53.	0.8	3
155	Associations of the Dietary Approaches to Stop Hypertension dietary pattern with cardiac structure and function. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 3345-3351.	1.1	3
156	Valvular heart disease in older adults: seeking an ounce of prevention. <i>European Heart Journal</i> , 2016, 37, 3523-3524.	1.0	2
157	Central sleep apnoea in heart failure with reduced ejection fraction, adaptive servo-ventilation, and left ventricular ejection fraction: the (still) missing link. <i>European Journal of Heart Failure</i> , 2018, 20, 545-547.	2.9	2
158	Unanswered Questions Regarding Blood Pressure Management for HF Prevention. <i>Current Hypertension Reports</i> , 2019, 21, 7.	1.5	2
159	Combining diastolic dysfunction and natriuretic peptides to risk stratify patients with heart failure with reduced ejection fraction. <i>International Journal of Cardiology</i> , 2021, 335, 59-65.	0.8	2
160	Differences in Left Atrial Size and Function and Supraventricular Ectopy Between Black and White Participants in the ARIC Study. <i>Journal of the American Heart Association</i> , 2021, 10, e021723.	1.6	2
161	Cardiac structure and function and quality of life associations in HFpEF: An analysis from TOPCAT-Americas. <i>International Journal of Cardiology</i> , 2022, 352, 78-83.	0.8	2
162	Apolipoprotein E Polymorphism, Cardiac Remodeling, and Heart Failure in the ARIC Study. <i>Journal of Cardiac Failure</i> , 2022, 28, 1128-1136.	0.7	2

#	ARTICLE	IF	CITATIONS
163	Association of Right Ventricular Afterload With Atrial Fibrillation Risk in Older Adults. <i>Chest</i> , 2022, 162, 884-893.	0.4	2
164	Association of Mild Valvular Lesions With Long-term Cardiovascular Outcomes Among Black Adults. <i>JAMA Network Open</i> , 2022, 5, e2211946.	2.8	2
165	Association of Pulmonary Function With Late-Life Cardiac Function and Heart Failure Risk: The ARIC Study. <i>Journal of the American Heart Association</i> , 2022, 11, .	1.6	2
166	Quadricuspid aortic valve: a rare but important abnormality. <i>Postgraduate Medical Journal</i> , 2014, 90, 482-483.	0.9	0
167	Right Ventricular "Pulmonary Artery Coupling" Let's Not Lose the Forest for the Trees Reply. <i>JAMA Cardiology</i> , 2019, 4, 188.	3.0	0
168	Reply. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1501-1502.	1.2	0
169	Change in global longitudinal strain following acute coronary syndrome and subsequent risk of heart failure. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 3193-3202.	0.7	0
170	Longitudinal change in cardiac structure and function following acute coronary syndrome according to culprit coronary artery lesion. <i>International Journal of Cardiovascular Imaging</i> , 2021, , 1.	0.7	0
171	Abstract 14054: Soluble ACE2, Cardiac Biomarkers, Structure, Function and Events: The Atherosclerosis Risk in Communities (ARIC) Study. <i>Circulation</i> , 2020, 142, .	1.6	0
172	Title is missing!. , 2020, 17, e1003361.		0
173	Title is missing!. , 2020, 17, e1003361.		0
174	Title is missing!. , 2020, 17, e1003361.		0
175	Title is missing!. , 2020, 17, e1003361.		0
176	Title is missing!. , 2020, 17, e1003361.		0