

Amil M Shah

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7686923/amil-m-shah-publications-by-citations.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

161
papers

6,978
citations

43
h-index

81
g-index

189
ext. papers

9,583
ext. citations

9
avg, IF

6.08
L-index

#	Paper	IF	Citations
161	Inotersen Treatment for Patients with Hereditary Transthyretin Amyloidosis. <i>New England Journal of Medicine</i> , 2018 , 379, 22-31	59.2	618
160	Impaired systolic function by strain imaging in heart failure with preserved ejection fraction. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 447-56	15.1	439
159	Dietary carbohydrate intake and mortality: a prospective cohort study and meta-analysis. <i>Lancet Public Health, The</i> , 2018 , 3, e419-e428	22.4	294
158	Prognostic Importance of Impaired Systolic Function in Heart Failure With Preserved Ejection Fraction and the Impact of Spironolactone. <i>Circulation</i> , 2015 , 132, 402-14	16.7	263
157	Heart Failure With Preserved Ejection Fraction In Perspective. <i>Circulation Research</i> , 2019 , 124, 1598-1617	15.7	229
156	Coronary microvascular dysfunction and future risk of heart failure with preserved ejection fraction. <i>European Heart Journal</i> , 2018 , 39, 840-849	9.5	220
155	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, 1085-1095	27.4	199
154	Effects of Patisiran, an RNA Interference Therapeutic, on Cardiac Parameters in Patients With Hereditary Transthyretin-Mediated Amyloidosis. <i>Circulation</i> , 2019 , 139, 431-443	16.7	180
153	Cardiac structure and function in heart failure with preserved ejection fraction: baseline findings from the echocardiographic study of the Treatment of Preserved Cardiac Function Heart Failure with an Aldosterone Antagonist trial. <i>Circulation: Heart Failure</i> , 2014 , 7, 104-15	7.6	174
152	Global Longitudinal Strain by Echocardiography Predicts Long-Term Risk of Cardiovascular Morbidity and Mortality in a Low-Risk General Population: The Copenhagen City Heart Study. <i>Circulation: Cardiovascular Imaging</i> , 2017 , 10,	3.9	170
151	Cardiac structure and function and prognosis in heart failure with preserved ejection fraction: findings from the echocardiographic study of the Treatment of Preserved Cardiac Function Heart Failure with an Aldosterone Antagonist (TOPCAT) Trial. <i>Circulation: Heart Failure</i> , 2014 , 7, 740-51	7.6	159
150	Prognostic Relevance of Left Atrial Dysfunction in Heart Failure With Preserved Ejection Fraction. <i>Circulation: Heart Failure</i> , 2016 , 9, e002763	7.6	147
149	Left atrial structure and function in atrial fibrillation: ENGAGE AF-TIMI 48. <i>European Heart Journal</i> , 2014 , 35, 1457-65	9.5	130
148	Effect of Sacubitril-Valsartan vs Enalapril on Aortic Stiffness in Patients With Heart Failure and Reduced Ejection Fraction: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 322, 1077-1084	27.4	124
147	Effects of Sacubitril-Valsartan Versus Valsartan in Women Compared With Men With Heart Failure and Preserved Ejection Fraction: Insights From PARAGON-HF. <i>Circulation</i> , 2020 , 141, 338-351	16.7	122
146	Myocardial deformation imaging: current status and future directions. <i>Circulation</i> , 2012 , 125, e244-8	16.7	106
145	American Heart Association® Life® Simple 7: Avoiding Heart Failure and Preserving Cardiac Structure and Function. <i>American Journal of Medicine</i> , 2015 , 128, 970-6.e2	2.4	101

144	Temporal trends in the population attributable risk for cardiovascular disease: the Atherosclerosis Risk in Communities Study. <i>Circulation</i> , 2014 , 130, 820-8	16.7	100
143	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	16.7	99
142	Sex-Specific Association of Sleep Apnea Severity With Subclinical Myocardial Injury, Ventricular Hypertrophy, and Heart Failure Risk in a Community-Dwelling Cohort: The Atherosclerosis Risk in Communities-Sleep Heart Health Study. <i>Circulation</i> , 2015 , 132, 1329-37	16.7	94
141	Interaction Between Spironolactone and Natriuretic Peptides in Patients With Heart Failure and Preserved Ejection Fraction: From the TOPCAT Trial. <i>JACC: Heart Failure</i> , 2017 , 5, 241-252	7.9	90
140	Heart Failure Stages Among Older Adults in the Community: The Atherosclerosis Risk in Communities Study. <i>Circulation</i> , 2017 , 135, 224-240	16.7	86
139	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: the Atherosclerosis Risk in Communities study. <i>Circulation: Cardiovascular Imaging</i> , 2014 , 7, 473-81	3.9	83
138	E/eRatio in Patients With Unexplained Dyspnea: Lack of Accuracy in Estimating Left Ventricular Filling Pressure. <i>Circulation: Heart Failure</i> , 2015 , 8, 749-56	7.6	73
137	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, 911-6	3	65
136	Contemporary Assessment of Left Ventricular Diastolic Function in Older Adults: The Atherosclerosis Risk in Communities Study. <i>Circulation</i> , 2017 , 135, 426-439	16.7	63
135	Alcohol consumption and risk of heart failure: the Atherosclerosis Risk in Communities Study. <i>European Heart Journal</i> , 2015 , 36, 939-45	9.5	62
134	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, 953-9	7.6	62
133	Heart Failure and Midrange Ejection Fraction: Implications of Recovered Ejection Fraction for Exercise Tolerance and Outcomes. <i>Circulation: Heart Failure</i> , 2016 , 9, e002826	7.6	62
132	Right Atrial Function in Pulmonary Arterial Hypertension. <i>Circulation: Cardiovascular Imaging</i> , 2015 , 8, e003521; discussion e003521	3.9	58
131	The many faces of heart failure with preserved ejection fraction. <i>Nature Reviews Cardiology</i> , 2012 , 9, 555-6	14.8	58
130	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, 329-338	27.4	57
129	Physical Activity and Prognosis in the TOPCAT Trial (Treatment of Preserved Cardiac Function Heart Failure With an Aldosterone Antagonist). <i>Circulation</i> , 2017 , 136, 982-992	16.7	55
128	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,	6	55
127	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	15.1	55

126	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, 1052-8	7.6	54
125	Association between renal function and cardiovascular structure and function in heart failure with preserved ejection fraction. <i>European Heart Journal</i> , 2014 , 35, 3442-51	9.5	54
124	Heart failure with preserved ejection fraction in African Americans: The ARIC (Atherosclerosis Risk In Communities) study. <i>JACC: Heart Failure</i> , 2013 , 1, 156-63	7.9	48
123	Cardiac structure and function across the glycemic spectrum in elderly men and women free of prevalent heart disease: the Atherosclerosis Risk In the Community study. <i>Circulation: Heart Failure</i> , 2015 , 8, 448-54	7.6	47
122	Age- and Sex-Related Influences on Left Ventricular Mechanics in Elderly Individuals Free of Prevalent Heart Failure: The ARIC Study (Atherosclerosis Risk in Communities). <i>Circulation: Cardiovascular Imaging</i> , 2017 , 10,	3.9	46
121	Right Ventricular Function, Right Ventricular-Pulmonary Artery Coupling, and Heart Failure Risk in 4 US Communities: The Atherosclerosis Risk in Communities (ARIC) Study. <i>JAMA Cardiology</i> , 2018 , 3, 939-948	16.2	46
120	Refining Prediction of Atrial Fibrillation-Related Stroke Using the P-CHADS-VASc Score. <i>Circulation</i> , 2019 , 139, 180-191	16.7	45
119	Central cardiac limit to aerobic capacity in patients with exertional pulmonary venous hypertension: implications for heart failure with preserved ejection fraction. <i>Circulation: Heart Failure</i> , 2015 , 8, 278-85	7.6	44
118	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,	7.6	43
117	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, 958-964	6.4	43
116	Diastolic Dysfunction and Hypertension. <i>Medical Clinics of North America</i> , 2017 , 101, 7-17	7	43
115	Accuracy of Echocardiography to Estimate Pulmonary Artery Pressures With Exercise: A Simultaneous Invasive-Noninvasive Comparison. <i>Circulation: Cardiovascular Imaging</i> , 2017 , 10,	3.9	42
114	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	6	41
113	Association of Patisiran, an RNA Interference Therapeutic, With Regional Left Ventricular Myocardial Strain in Hereditary Transthyretin Amyloidosis: The APOLLO Study. <i>JAMA Cardiology</i> , 2019 , 4, 466-472	16.2	40
112	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, 623-32	9.5	39
111	Ideal Cardiovascular Health During Adult Life and Cardiovascular Structure and Function Among the Elderly. <i>Circulation</i> , 2015 , 132, 1979-89	16.7	38
110	Smoking and Cardiac Structure and Function in the Elderly: The ARIC Study (Atherosclerosis Risk in Communities). <i>Circulation: Cardiovascular Imaging</i> , 2016 , 9, e004950	3.9	38
109	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, 1139-46	8.4	38

108	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	10.2	37
107	Ventricular remodeling in heart failure with preserved ejection fraction. <i>Current Heart Failure Reports</i> , 2013 , 10, 341-9	2.8	37
106	The inter-relationship of diabetes and left ventricular systolic function on outcome after high-risk myocardial infarction. <i>European Journal of Heart Failure</i> , 2010 , 12, 1229-37	12.3	37
105	Atrial Fibrillation in Heart Failure With Preserved Ejection Fraction: The TOPCAT Trial. <i>JACC: Heart Failure</i> , 2018 , 6, 689-697	7.9	36
104	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, 568-74	2.3	34
103	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, 185-92	12.3	33
102	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, 677-85	14.6	32
101	Heart failure risk across the spectrum of ankle-brachial index: the ARIC study (Atherosclerosis Risk In Communities). <i>JACC: Heart Failure</i> , 2014 , 2, 447-54	7.9	32
100	Declining Lung Function and Cardiovascular Risk: The ARIC Study. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 1109-1122	15.1	30
99	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	12.3	29
98	Relationship between alcohol consumption and cardiac structure and function in the elderly: the Atherosclerosis Risk In Communities Study. <i>Circulation: Cardiovascular Imaging</i> , 2015 , 8,	3.9	28
97	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, 200-206	16.2	28
96	Impact of Malnutrition Using Geriatric Nutritional Risk Index in Heart Failure With Preserved Ejection Fraction. <i>JACC: Heart Failure</i> , 2019 , 7, 664-675	7.9	28
95	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	12.3	28
94	An Promoter Polymorphism Associated With Elevated N-Terminal pro-B-Type Natriuretic Peptide and Lower Blood Pressure, Hypertension, and Mortality. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	26
93	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, 685-91	4.9	26
92	Race-Related Differences in Left Ventricular Structural and Functional Remodeling in Response to Increased Afterload: The ARIC Study. <i>JACC: Heart Failure</i> , 2017 , 5, 157-165	7.9	24
91	Influence of cigarette smoking on cardiac biomarkers: the Atherosclerosis Risk in Communities (ARIC) Study. <i>European Journal of Heart Failure</i> , 2016 , 18, 629-37	12.3	24

90	Application of Diagnostic Algorithms for Heart Failure With Preserved Ejection Fraction to the Community. <i>JACC: Heart Failure</i> , 2020 , 8, 640-653	7.9	23
89	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	12.3	22
88	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	12.3	22
87	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, 466-72	9.5	22
86	Risk factors for atrial fibrillation in patients with normal versus dilated left atrium (from the Atherosclerosis Risk in Communities Study). <i>American Journal of Cardiology</i> , 2014 , 114, 1368-72	3	21
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	12.3	21
84	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,	6	20
83	Association Between Circulating Troponin Concentrations, Left Ventricular Systolic and Diastolic Functions, and Incident Heart Failure in Older Adults. <i>JAMA Cardiology</i> , 2019 , 4, 997-1006	16.2	20
82	Ideal Cardiovascular Health and the Prevalence and Severity of Aortic Stenosis in Elderly Patients. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	20
81	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	7.6	20
80	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	12.3	20
79	Prognostic Importance of Dyspnea for Cardiovascular Outcomes and Mortality in Persons without Prevalent Cardiopulmonary Disease: The Atherosclerosis Risk in Communities Study. <i>PLoS ONE</i> , 2016 , 11, e0165111	3.7	20
78	Incident Heart Failure and Long-Term Risk for Venous Thromboembolism. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 148-158	15.1	20
77	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, 2544-51	9.5	20
76	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,	6	19
75	Cardiovascular phenotype and prognosis of patients with heart failure induced by cancer therapy. <i>Heart</i> , 2019 , 105, 34-41	5.1	19
74	Left Atrial Structure and Function Across the Spectrum of Cardiovascular Risk in the Elderly: The Atherosclerosis Risk in Communities Study. <i>Circulation: Cardiovascular Imaging</i> , 2016 , 9, e004010	3.9	18
73	The relationship between renal impairment and left ventricular structure, function, and ventricular-arterial interaction in hypertension. <i>Journal of Hypertension</i> , 2011 , 29, 1829-36	1.9	18

72	IGFBP7 (Insulin-Like Growth Factor-Binding Protein-7) and Nephrylin Inhibition in Patients With Heart Failure. <i>Circulation: Heart Failure</i> , 2018 , 11, e005133	7.6	16
71	Supplemental Association of Clonal Hematopoiesis With Incident Heart Failure. <i>Journal of the American College of Cardiology</i> , 2021 , 78, 42-52	15.1	16
70	Hemodynamic Correlates of Blood Pressure in Older Adults: The Atherosclerosis Risk in Communities (ARIC) Study. <i>Journal of Clinical Hypertension</i> , 2016 , 18, 1222-1227	2.3	15
69	Lung function and cardiovascular disease: A link. <i>Trends in Cardiovascular Medicine</i> , 2021 , 31, 93-98	6.9	14
68	Predicting Risk in Patients Hospitalized for Acute Decompensated Heart Failure and Preserved Ejection Fraction: The Atherosclerosis Risk in Communities Study Heart Failure Community Surveillance. <i>Circulation: Heart Failure</i> , 2017 , 10,	7.6	13
67	Racial Disparities in Risks of Stroke. <i>New England Journal of Medicine</i> , 2017 , 376, 2089-2090	59.2	12
66	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, 550-8	7.4	12
65	Global ECG Measures and Cardiac Structure and Function: The ARIC Study (Atherosclerosis Risk in Communities). <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018 , 11, e005961	6.4	11
64	Application of the H FPEF score to a global clinical trial of patients with heart failure with preserved ejection fraction: the TOPCAT trial. <i>European Journal of Heart Failure</i> , 2019 , 21, 1288-1291	12.3	11
63	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	3	9
62	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	2.2	8
61	Association of Undifferentiated Dyspnea in Late Life With Cardiovascular and Noncardiovascular Dysfunction: A Cross-sectional Analysis From the ARIC Study. <i>JAMA Network Open</i> , 2019 , 2, e195321	10.4	8
60	Association of Left Atrial Enlargement and Atrial Fibrillation With Cognitive Function and Decline: The ARIC-NCS. <i>Journal of the American Heart Association</i> , 2019 , 8, e013197	6	8
59	Sleep Disordered Breathing: Hypertension and Cardiac Structure and Function. <i>Current Hypertension Reports</i> , 2015 , 17, 91	4.7	7
58	Association of pulmonary hypertension and right ventricular function with exercise capacity in heart failure. <i>ESC Heart Failure</i> , 2020 , 7, 1635-1644	3.7	7
57	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	6.4	7
56	Association of Left Ventricular Systolic Function With Incident Heart Failure in Late Life. <i>JAMA Cardiology</i> , 2021 , 6, 509-520	16.2	7
55	Weight History and Subclinical Myocardial Damage. <i>Clinical Chemistry</i> , 2018 , 64, 201-209	5.5	7

54	Resting Heart Rate and Chronotropic Response to Exercise: Prognostic Implications in Heart Failure Across the Left Ventricular Ejection Fraction Spectrum. <i>Journal of Cardiac Failure</i> , 2018 , 24, 753-762	3.3	7
53	Associations of Echocardiography Markers and Vascular Brain Lesions: The ARIC Study. <i>Journal of the American Heart Association</i> , 2018 , 7, e008992	6	6
52	Mid- to Late-Life Time-Averaged Cumulative Blood Pressure and Late-Life Cardiac Structure, Function, and Heart Failure. <i>Hypertension</i> , 2020 , 76, 808-818	8.5	5
51	Recent advances in the treatment of chronic heart failure. <i>F1000Research</i> , 2019 , 8,	3.6	5
50	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	3	5
49	Left atrial structure and function of the amyloidogenic V122I transthyretin variant in elderly African Americans. <i>European Journal of Heart Failure</i> , 2021 , 23, 1290-1295	12.3	5
48	Association of NT-ProBNP, Blood Pressure, and Cardiovascular Events: The ARIC Study. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 559-571	15.1	5
47	Smaller Left Ventricle Size at Noncontrast CT Is Associated with Lower Mortality in COPD Gene Participants. <i>Radiology</i> , 2020 , 296, 208-215	20.5	4
46	Predictors of Mortality by Sex and Race in Heart Failure With Preserved Ejection Fraction: ARIC Community Surveillance Study. <i>Journal of the American Heart Association</i> , 2020 , 9, e014669	6	4
45	Severe Hypoglycemia, Cardiac Structure and Function, and Risk of Cardiovascular Events Among Older Adults With Diabetes. <i>Diabetes Care</i> , 2021 , 44, 248-254	14.6	4
44	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	3	4
43	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	4.5	3
42	Associations Between Left Ventricular Structure, Function, and Cerebral Amyloid: The ARIC-PET Study. <i>Stroke</i> , 2019 , 50, 3622-3624	6.7	3
41	Myocardial bridging in a man with non-ST-elevation myocardial infarction. <i>Circulation</i> , 2015 , 131, e373-4	16.7	3
40	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	11.6	3
39	Associations Between Atrial Cardiopathy and Cerebral Amyloid: The ARIC-PET Study. <i>Journal of the American Heart Association</i> , 2020 , 9, e018399	6	3
38	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	12.3	3
37	Hemodynamic Effects of Sacubitril-Valsartan Versus Enalapril in Patients With Heart Failure in the EVALUATE-HF Study: Effect Modification by Left Ventricular Ejection Fraction and Sex. <i>Circulation: Heart Failure</i> , 2021 , 14, e007891	7.6	3

36	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	6	3
35	Association of Echocardiographic Measures of Left Atrial Function and Size With Incident Dementia. <i>JAMA - Journal of the American Medical Association</i> , 2022 , 327, 1138-1148	27.4	3
34	Response by Pfeffer et al to Letter Regarding Article, "Heart Failure With Preserved Ejection Fraction in Perspective". <i>Circulation Research</i> , 2019 , 125, e26	15.7	2
33	Association of Hyper-Polypharmacy With Clinical Outcomes in Heart Failure With Preserved Ejection Fraction. <i>Circulation: Heart Failure</i> , 2021 , 14, e008293	7.6	2
32	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	5.5	2
31	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	16.7	2
30	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	8.5	2
29	Race- and Gender-Based Differences in Cardiac Structure and Function and Risk of Heart Failure. <i>Journal of the American College of Cardiology</i> , 2022 , 79, 355-368	15.1	1
28	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	6	1
27	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	6	1
26	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	2.5	1
25	Heart failure associated with imported malaria: a nationwide Danish cohort study. <i>ESC Heart Failure</i> , 2021 , 8, 3521-3529	3.7	1
24	Resistance to antihypertensive treatment and long-term risk: The Atherosclerosis Risk in Communities study. <i>Journal of Clinical Hypertension</i> , 2021 , 23, 1887-1896	2.3	1
23	Echocardiographic measures and subsequent decline in kidney function in older adults: the Atherosclerosis Risk in Communities Study. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 ,	4.1	1
22	Diabetes, GDF-15 and incident heart failure: the atherosclerosis risk in communities study. <i>Diabetologia</i> , 2022 , 1	10.3	1
21	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 , e022308	6	1
20	Association of Mild Valvular Lesions With Long-term Cardiovascular Outcomes Among Black Adults. <i>JAMA Network Open</i> , 2022 , 5, e2211946	10.4	1
19	Unanswered Questions Regarding Blood Pressure Management for HF Prevention. <i>Current Hypertension Reports</i> , 2019 , 21, 7	4.7	0

18	Transthyretin V142I Genetic Variant and Cardiac Remodeling, Injury, and Heart Failure Risk in Black Adults.. <i>JACC: Heart Failure</i> , 2022 , 10, 129-138	7.9	o
17	Impact of Chronic Obstructive Pulmonary Disease in Patients With Heart Failure With Preserved Ejection Fraction: Insights From PARAGON-HF. <i>Journal of the American Heart Association</i> , 2021 , 10, e021494	6.94	o
16	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	3.3	o
15	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	3.2	o
14	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	4.5	o
13	Left Atrial Remodeling and Stroke in Patients With Sinus Rhythm and Normal Ejection Fraction: ARIC-NCS.. <i>Journal of the American Heart Association</i> , 2022 , 11, e024292	6	o
12	Cardiac Structure and Function Across the Spectrum of Aldosteronism: the Atherosclerosis Risk in Communities Study.. <i>Hypertension</i> , 2022 , 101161HYPERTENSIONAHA12219134	8.5	o
11	Quadricuspid aortic valve: a rare but important abnormality. <i>Postgraduate Medical Journal</i> , 2014 , 90, 482-3	2	
10	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	2.5	
9	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	2.5	
8	Right Ventricular-Pulmonary Artery Coupling-Let's Not Lose the Forest for the Trees-Reply. <i>JAMA Cardiology</i> , 2019 , 4, 188-189	16.2	
7	Reply: Different Phenotype Characterization in PARAGON-HF: An Unresolved Puzzle in Patients With HFpEF. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 1501-1502	15.1	
6	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	3.2	
5	Pulmonary vascular dysfunction among people aged over 65 years in the community in the Atherosclerosis Risk In Communities (ARIC) Study: A cross-sectional analysis 2020 , 17, e1003361		
4	Pulmonary vascular dysfunction among people aged over 65 years in the community in the Atherosclerosis Risk In Communities (ARIC) Study: A cross-sectional analysis 2020 , 17, e1003361		
3	Pulmonary vascular dysfunction among people aged over 65 years in the community in the Atherosclerosis Risk In Communities (ARIC) Study: A cross-sectional analysis 2020 , 17, e1003361		
2	Pulmonary vascular dysfunction among people aged over 65 years in the community in the Atherosclerosis Risk In Communities (ARIC) Study: A cross-sectional analysis 2020 , 17, e1003361		
1	Pulmonary vascular dysfunction among people aged over 65 years in the community in the Atherosclerosis Risk In Communities (ARIC) Study: A cross-sectional analysis 2020 , 17, e1003361		

