

# Amil M Shah

## List of Publications by Year in Descending Order

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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	Transthyretin V142I Genetic Variant and Cardiac Remodeling, Injury, and Heart Failure Risk in Black Adults.. <i>JACC: Heart Failure</i> , <b>2022</b> , 10, 129-138	7.9	0
160	Race- and Gender-Based Differences in Cardiac Structure and Function and Risk of Heart Failure.. <i>Journal of the American College of Cardiology</i> , <b>2022</b> , 79, 355-368	15.1	1
159	Association of Echocardiographic Measures of Left Atrial Function and Size With Incident Dementia.. <i>JAMA - Journal of the American Medical Association</i> , <b>2022</b> , 327, 1138-1148	27.4	3
158	Diabetes, GDF-15 and incident heart failure: the atherosclerosis risk in communities study.. <i>Diabetologia</i> , <b>2022</b> , 1	10.3	1
157	Cardiac Structure and Function and Diabetes-Related Risk of Death or Heart Failure in Older Adults.. <i>Journal of the American Heart Association</i> , <b>2022</b> , e022308	6	1
156	Left Atrial Remodeling and Stroke in Patients With Sinus Rhythm and Normal Ejection Fraction: ARIC-NCS.. <i>Journal of the American Heart Association</i> , <b>2022</b> , 11, e024292	6	0
155	Association of Mild Valvular Lesions With Long-term Cardiovascular Outcomes Among Black Adults.. <i>JAMA Network Open</i> , <b>2022</b> , 5, e2211946	10.4	1
154	Cardiac Structure and Function Across the Spectrum of Aldosteronism: the Atherosclerosis Risk in Communities Study.. <i>Hypertension</i> , <b>2022</b> , 101161HYPERTENSIONAHA12219134	8.5	0
153	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> , <b>2021</b> , 10, e021494	6	0
152	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> , <b>2021</b> , 10, e020094	6	1
151	Longitudinal change in cardiac structure and function following acute coronary syndrome according to culprit coronary artery lesion. <i>International Journal of Cardiovascular Imaging</i> , <b>2021</b> , 1	2.5	
150	Association of Hyper-Polypharmacy With Clinical Outcomes in Heart Failure With Preserved Ejection Fraction. <i>Circulation: Heart Failure</i> , <b>2021</b> , 14, e008293	7.6	2
149	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> , <b>2021</b> , 10, e021723	6	1
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> , <b>2021</b> , 67, 298-307	5.5	2
147	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> , <b>2021</b> , 14, e007891	7.6	3
146	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> , <b>2021</b> , 37, 2207-2215	2.5	1
145	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> , <b>2021</b> , 146, 15-21	3	5

144	Association of Left Ventricular Systolic Function With Incident Heart Failure in Late Life. <i>JAMA Cardiology</i> , <b>2021</b> , 6, 509-520	16.2	7
143	Change in global longitudinal strain following acute coronary syndrome and subsequent risk of heart failure. <i>International Journal of Cardiovascular Imaging</i> , <b>2021</b> , 37, 3193-3202	2.5	
142	Left atrial structure and function of the amyloidogenic V122I transthyretin variant in elderly African Americans. <i>European Journal of Heart Failure</i> , <b>2021</b> , 23, 1290-1295	12.3	5
141	Heart failure associated with imported malaria: a nationwide Danish cohort study. <i>ESC Heart Failure</i> , <b>2021</b> , 8, 3521-3529	3.7	1
140	Mid- to Late-Life Inflammation and Risk of Cardiac Dysfunction, HFpEF and HFrEF in Late Life. <i>Journal of Cardiac Failure</i> , <b>2021</b> , 27, 1382-1392	3.3	0
139	Combining diastolic dysfunction and natriuretic peptides to risk stratify patients with heart failure with reduced ejection fraction. <i>International Journal of Cardiology</i> , <b>2021</b> , 335, 59-65	3.2	0
138	Lung function and cardiovascular disease: A link. <i>Trends in Cardiovascular Medicine</i> , <b>2021</b> , 31, 93-98	6.9	14
137	Severe Hypoglycemia, Cardiac Structure and Function, and Risk of Cardiovascular Events Among Older Adults With Diabetes. <i>Diabetes Care</i> , <b>2021</b> , 44, 248-254	14.6	4
136	Association of NT-ProBNP, Blood Pressure, and Cardiovascular Events: The ARIC Study. <i>Journal of the American College of Cardiology</i> , <b>2021</b> , 77, 559-571	15.1	5
135	Supplemental Association of Clonal Hematopoiesis With Incident Heart Failure. <i>Journal of the American College of Cardiology</i> , <b>2021</b> , 78, 42-52	15.1	16
134	Prognostic Value of Minimal Left Atrial Volume in Heart Failure With Preserved Ejection Fraction. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e019545	6	3
133	Association of heart failure subtypes and atrial fibrillation: Data from the Atherosclerosis Risk in Communities (ARIC) study. <i>International Journal of Cardiology</i> , <b>2021</b> , 339, 47-53	3.2	
132	Associations of the Dietary Approaches to Stop Hypertension dietary pattern with cardiac structure and function. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2021</b> , 31, 3345-3351	4.5	0
131	Resistance to antihypertensive treatment and long-term risk: The Atherosclerosis Risk in Communities study. <i>Journal of Clinical Hypertension</i> , <b>2021</b> , 23, 1887-1896	2.3	1
130	Echocardiographic measures and subsequent decline in kidney function in older adults: the Atherosclerosis Risk in Communities Study. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2021</b> ,	4.1	1
129	Smaller Left Ventricle Size at Noncontrast CT Is Associated with Lower Mortality in COPD Gene Participants. <i>Radiology</i> , <b>2020</b> , 296, 208-215	20.5	4
128	Mid- to Late-Life Time-Averaged Cumulative Blood Pressure and Late-Life Cardiac Structure, Function, and Heart Failure. <i>Hypertension</i> , <b>2020</b> , 76, 808-818	8.5	5
127	Association of pulmonary hypertension and right ventricular function with exercise capacity in heart failure. <i>ESC Heart Failure</i> , <b>2020</b> , 7, 1635-1644	3.7	7

126	Application of Diagnostic Algorithms for Heart Failure With Preserved Ejection Fraction to the Community. <i>JACC: Heart Failure</i> , <b>2020</b> , 8, 640-653	7.9	23
125	Association of serum calcium and phosphorus with measures of left ventricular structure and function: The ARIC study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2020</b> , 30, 758-767	4.5	3
124	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> , <b>2020</b> , 323, 329-338	27.4	57
123	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> , <b>2020</b> , 17, e1003361	11.6	3
122	Associations Between Atrial Cardiopathy and Cerebral Amyloid: The ARIC-PET Study. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e018399	6	3
121	Impact of pulmonary disease on the prognosis in heart failure with preserved ejection fraction: the TOPCAT trial. <i>European Journal of Heart Failure</i> , <b>2020</b> , 22, 557-559	12.3	3
120	Left atrial function in heart failure with preserved ejection fraction: a systematic review and meta-analysis. <i>European Journal of Heart Failure</i> , <b>2020</b> , 22, 472-485	12.3	28
119	Incident Heart Failure and Long-Term Risk for Venous Thromboembolism. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 75, 148-158	15.1	20
118	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> , <b>2020</b> , 141, 338-351	16.7	122
117	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> , <b>2020</b> , 9, e014669	6	4
116	Reply: Different Phenotype Characterization in PARAGON-HF: An Unresolved Puzzle in Patients With HFpEF. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 75, 1501-1502	15.1	
115	Pulmonary vascular dysfunction among people aged over 65 years in the community in the Atherosclerosis Risk In Communities (ARIC) Study: A cross-sectional analysis <b>2020</b> , 17, e1003361		
114	Pulmonary vascular dysfunction among people aged over 65 years in the community in the Atherosclerosis Risk In Communities (ARIC) Study: A cross-sectional analysis <b>2020</b> , 17, e1003361		
113	Pulmonary vascular dysfunction among people aged over 65 years in the community in the Atherosclerosis Risk In Communities (ARIC) Study: A cross-sectional analysis <b>2020</b> , 17, e1003361		
112	Pulmonary vascular dysfunction among people aged over 65 years in the community in the Atherosclerosis Risk In Communities (ARIC) Study: A cross-sectional analysis <b>2020</b> , 17, e1003361		
111	Pulmonary vascular dysfunction among people aged over 65 years in the community in the Atherosclerosis Risk In Communities (ARIC) Study: A cross-sectional analysis <b>2020</b> , 17, e1003361		
110	Association Between Circulating Troponin Concentrations, Left Ventricular Systolic and Diastolic Functions, and Incident Heart Failure in Older Adults. <i>JAMA Cardiology</i> , <b>2019</b> , 4, 997-1006	16.2	20
109	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> , <b>2019</b> , 322, 1085-1095	27.4	199

108	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> , <b>2019</b> , 322, 1077-1084	27.4	124
107	Unanswered Questions Regarding Blood Pressure Management for HF Prevention. <i>Current Hypertension Reports</i> , <b>2019</b> , 21, 7	4.7	0
106	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> , <b>2019</b> , 2, e195321	10.4	8
105	Heart Failure With Preserved Ejection Fraction In Perspective. <i>Circulation Research</i> , <b>2019</b> , 124, 1598-1617	15.7	229
104	High-Sensitivity Troponin I and Incident Coronary Events, Stroke, Heart Failure Hospitalization, and Mortality in the ARIC Study. <i>Circulation</i> , <b>2019</b> , 139, 2642-2653	16.7	99
103	Association of Patisiran, an RNA Interference Therapeutic, With Regional Left Ventricular Myocardial Strain in Hereditary Transthyretin Amyloidosis: The APOLLO Study. <i>JAMA Cardiology</i> , <b>2019</b> , 4, 466-472	16.2	40
102	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> , <b>2019</b> , 200, 454-461	10.2	37
101	Cardiovascular phenotype and prognosis of patients with heart failure induced by cancer therapy. <i>Heart</i> , <b>2019</b> , 105, 34-41	5.1	19
100	Response by Pfeffer et al to Letter Regarding Article, "Heart Failure With Preserved Ejection Fraction in Perspective". <i>Circulation Research</i> , <b>2019</b> , 125, e26	15.7	2
99	Impact of Malnutrition Using Geriatric Nutritional Risk Index in Heart Failure With Preserved Ejection Fraction. <i>JACC: Heart Failure</i> , <b>2019</b> , 7, 664-675	7.9	28
98	Application of the HFPEF 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> , <b>2019</b> , 21, 1288-1291	12.3	11
97	Associations Between Left Ventricular Structure, Function, and Cerebral Amyloid: The ARIC-PET Study. <i>Stroke</i> , <b>2019</b> , 50, 3622-3624	6.7	3
96	Recent advances in the treatment of chronic heart failure. <i>F1000Research</i> , <b>2019</b> , 8,	3.6	5
95	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> , <b>2019</b> , 140, e772-e773	16.7	2
94	Echocardiographic Features of Patients With Heart Failure and Preserved Left Ventricular Ejection Fraction. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 74, 2858-2873	15.1	55
93	Association of Left Atrial Enlargement and Atrial Fibrillation With Cognitive Function and Decline: The ARIC-NCS. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e013197	6	8
92	HFE H63D Polymorphism and the Risk for Systemic Hypertension, Myocardial Remodeling, and Adverse Cardiovascular Events in the ARIC Study. <i>Hypertension</i> , <b>2019</b> , 73, 68-74	8.5	2
91	Right Ventricular-Pulmonary Artery Coupling-Let's Not Lose the Forest for the Trees-Reply. <i>JAMA Cardiology</i> , <b>2019</b> , 4, 188-189	16.2	

90	Effects of Patisiran, an RNA Interference Therapeutic, on Cardiac Parameters in Patients With Hereditary Transthyretin-Mediated Amyloidosis. <i>Circulation</i> , <b>2019</b> , 139, 431-443	16.7	180
89	Refining Prediction of Atrial Fibrillation-Related Stroke Using the P-CHADS-VASc Score. <i>Circulation</i> , <b>2019</b> , 139, 180-191	16.7	45
88	Global ECG Measures and Cardiac Structure and Function: The ARIC Study (Atherosclerosis Risk in Communities). <i>Circulation: Arrhythmia and Electrophysiology</i> , <b>2018</b> , 11, e005961	6.4	11
87	Adiposity, body composition and ventricular-arterial stiffness in the elderly: the Atherosclerosis Risk in Communities Study. <i>European Journal of Heart Failure</i> , <b>2018</b> , 20, 1191-1201	12.3	22
86	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> , <b>2018</b> , 122, 108-114	3	9
85	Ideal Cardiovascular Health and the Prevalence and Severity of Aortic Stenosis in Elderly Patients. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7,	6	20
84	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> , <b>2018</b> , 3, 200-206	16.2	28
83	Coronary microvascular dysfunction and future risk of heart failure with preserved ejection fraction. <i>European Heart Journal</i> , <b>2018</b> , 39, 840-849	9.5	220
82	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> , <b>2018</b> , 28, 350-355	6.4	7
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> , <b>2018</b> , 11, e004457	7.6	20
80	Left ventricular ejection time is an independent predictor of incident heart failure in a community-based cohort. <i>European Journal of Heart Failure</i> , <b>2018</b> , 20, 1106-1114	12.3	29
79	Atrial Fibrillation in Heart Failure With Preserved Ejection Fraction: The TOPCAT Trial. <i>JACC: Heart Failure</i> , <b>2018</b> , 6, 689-697	7.9	36
78	Declining Lung Function and Cardiovascular Risk: The ARIC Study. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 72, 1109-1122	15.1	30
77	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> , <b>2018</b> , 3, 939-948	16.2	46
76	Dietary carbohydrate intake and mortality: a prospective cohort study and meta-analysis. <i>Lancet Public Health, The</i> , <b>2018</b> , 3, e419-e428	22.4	294
75	Weight History and Subclinical Myocardial Damage. <i>Clinical Chemistry</i> , <b>2018</b> , 64, 201-209	5.5	7
74	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> , <b>2018</b> , 71, 477-483	3	4
73	Associations of Echocardiography Markers and Vascular Brain Lesions: The ARIC Study. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7, e008992	6	6

72	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> , <b>2018</b> , 24, 753-762	3.3	7
71	IGFBP7 (Insulin-Like Growth Factor-Binding Protein-7) and Neprilysin Inhibition in Patients With Heart Failure. <i>Circulation: Heart Failure</i> , <b>2018</b> , 11, e005133	7.6	16
70	Inotersen Treatment for Patients with Hereditary Transthyretin Amyloidosis. <i>New England Journal of Medicine</i> , <b>2018</b> , 379, 22-31	59.2	618
69	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> , <b>2017</b> , 10,	3.9	46
68	Race-Related Differences in Left Ventricular Structural and Functional Remodeling in Response to Increased Afterload: The ARIC Study. <i>JACC: Heart Failure</i> , <b>2017</b> , 5, 157-165	7.9	24
67	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> , <b>2017</b> , 10,	3.9	170
66	Ranolazine in Symptomatic Diabetic Patients Without Obstructive Coronary Artery Disease: Impact on Microvascular and Diastolic Function. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	20
65	Physical Activity and Prognosis in the TOPCAT Trial (Treatment of Preserved Cardiac Function Heart Failure With an Aldosterone Antagonist). <i>Circulation</i> , <b>2017</b> , 136, 982-992	16.7	55
64	Racial Disparities in Risks of Stroke. <i>New England Journal of Medicine</i> , <b>2017</b> , 376, 2089-2090	59.2	12
63	Accuracy of Echocardiography to Estimate Pulmonary Artery Pressures With Exercise: A Simultaneous Invasive-Noninvasive Comparison. <i>Circulation: Cardiovascular Imaging</i> , <b>2017</b> , 10,	3.9	42
62	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> , <b>2017</b> , 6,	6	26
61	Prognostic importance of left ventricular mechanical dyssynchrony in heart failure with preserved ejection fraction. <i>European Journal of Heart Failure</i> , <b>2017</b> , 19, 1043-1052	12.3	22
60	Interaction Between Spironolactone and Natriuretic Peptides in Patients With Heart Failure and Preserved Ejection Fraction: From the TOPCAT Trial. <i>JACC: Heart Failure</i> , <b>2017</b> , 5, 241-252	7.9	90
59	Contemporary Assessment of Left Ventricular Diastolic Function in Older Adults: The Atherosclerosis Risk in Communities Study. <i>Circulation</i> , <b>2017</b> , 135, 426-439	16.7	63
58	Sickle cell trait is not associated with an increased risk of heart failure or abnormalities of cardiac structure and function. <i>Blood</i> , <b>2017</b> , 129, 799-801	2.2	8
57	Kidney Disease Measures and Left Ventricular Structure and Function: The Atherosclerosis Risk in Communities Study. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	19
56	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> , <b>2017</b> , 72, 958-964	6.4	43
55	High prevalence of subclinical cerebral infarction in patients with heart failure with preserved ejection fraction. <i>European Journal of Heart Failure</i> , <b>2017</b> , 19, 1303-1309	12.3	20

54	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> , <b>2017</b> , 10,	7.6	13
53	Prognostic Value of Cardiopulmonary Exercise Testing in Heart Failure With Reduced, Midrange, and Preserved Ejection Fraction. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	55
52	Diastolic Dysfunction and Hypertension. <i>Medical Clinics of North America</i> , <b>2017</b> , 101, 7-17	7	43
51	Heart Failure Stages Among Older Adults in the Community: The Atherosclerosis Risk in Communities Study. <i>Circulation</i> , <b>2017</b> , 135, 224-240	16.7	86
50	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> , <b>2017</b> , 19, 101-110	12.3	21
49	Hemodynamic Correlates of Blood Pressure in Older Adults: The Atherosclerosis Risk in Communities (ARIC) Study. <i>Journal of Clinical Hypertension</i> , <b>2016</b> , 18, 1222-1227	2.3	15
48	Association of Weight and Body Composition on Cardiac Structure and Function in the ARIC Study (Atherosclerosis Risk in Communities). <i>Circulation: Heart Failure</i> , <b>2016</b> , 9,	7.6	43
47	Smoking and Cardiac Structure and Function in the Elderly: The ARIC Study (Atherosclerosis Risk in Communities). <i>Circulation: Cardiovascular Imaging</i> , <b>2016</b> , 9, e004950	3.9	38
46	Prehypertension is Associated With Abnormalities of Cardiac Structure and Function in the Atherosclerosis Risk in Communities Study. <i>American Journal of Hypertension</i> , <b>2016</b> , 29, 568-74	2.3	34
45	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> , <b>2016</b> , 9, e004010	3.9	18
44	Natriuretic Peptide and High-Sensitivity Troponin for Cardiovascular Risk Prediction in Diabetes: The Atherosclerosis Risk in Communities (ARIC) Study. <i>Diabetes Care</i> , <b>2016</b> , 39, 677-85	14.6	32
43	Regional cardiac dysfunction and outcome in patients with left ventricular dysfunction, heart failure, or both after myocardial infarction. <i>European Heart Journal</i> , <b>2016</b> , 37, 466-72	9.5	22
42	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> , <b>2016</b> , 11, e0165111	3.7	20
41	Influence of cigarette smoking on cardiac biomarkers: the Atherosclerosis Risk in Communities (ARIC) Study. <i>European Journal of Heart Failure</i> , <b>2016</b> , 18, 629-37	12.3	24
40	Prognostic Relevance of Left Atrial Dysfunction in Heart Failure With Preserved Ejection Fraction. <i>Circulation: Heart Failure</i> , <b>2016</b> , 9, e002763	7.6	147
39	Cardiac structure and function and leisure-time physical activity in the elderly: The Atherosclerosis Risk in Communities Study. <i>European Heart Journal</i> , <b>2016</b> , 37, 2544-51	9.5	20
38	Heart Failure and Midrange Ejection Fraction: Implications of Recovered Ejection Fraction for Exercise Tolerance and Outcomes. <i>Circulation: Heart Failure</i> , <b>2016</b> , 9, e002826	7.6	62
37	Alcohol consumption and risk of heart failure: the Atherosclerosis Risk in Communities Study. <i>European Heart Journal</i> , <b>2015</b> , 36, 939-45	9.5	62



36	Prognostic Importance of Impaired Systolic Function in Heart Failure With Preserved Ejection Fraction and the Impact of Spironolactone. <i>Circulation</i> , <b>2015</b> , 132, 402-14	16.7	263
35	Relationship between alcohol consumption and cardiac structure and function in the elderly: the Atherosclerosis Risk In Communities Study. <i>Circulation: Cardiovascular Imaging</i> , <b>2015</b> , 8,	3.9	28
34	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> , <b>2015</b> , 132, 1329-37	16.7	94
33	Right Atrial Function in Pulmonary Arterial Hypertension. <i>Circulation: Cardiovascular Imaging</i> , <b>2015</b> , 8, e003521; discussion e003521	3.9	58
32	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> , <b>2015</b> , 4, e002137	6	41
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30	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> , <b>2015</b> , 8, 448-54	7.6	47
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27	Myocardial bridging in a man with non-ST-elevation myocardial infarction. <i>Circulation</i> , <b>2015</b> , 131, e373-4	16.7	3
26	E/e <sub>r</sub> Ratio in Patients With Unexplained Dyspnea: Lack of Accuracy in Estimating Left Ventricular Filling Pressure. <i>Circulation: Heart Failure</i> , <b>2015</b> , 8, 749-56	7.6	73
25	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> , <b>2015</b> , 36, 623-32	9.5	39
24	American Heart Association's Life's Simple 7: Avoiding Heart Failure and Preserving Cardiac Structure and Function. <i>American Journal of Medicine</i> , <b>2015</b> , 128, 970-6.e2	2.4	101
23	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> , <b>2015</b> , 8, 278-85	7.6	44
22	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> , <b>2015</b> , 65, 550-8	7.4	12
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19	Temporal trends in the population attributable risk for cardiovascular disease: the Atherosclerosis Risk in Communities Study. <i>Circulation</i> , <b>2014</b> , 130, 820-8	16.7	100

18	Heart failure risk across the spectrum of ankle-brachial index: the ARIC study (Atherosclerosis Risk In Communities). <i>JACC: Heart Failure</i> , <b>2014</b> , 2, 447-54	7.9	32
17	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> , <b>2014</b> , 7, 953-9	7.6	62
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12	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> , <b>2014</b> , 7, 173-81	3.9	83
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6	Influence of ejection fraction on the prognostic value of sympathetic innervation imaging with iodine-123 MIBG in heart failure. <i>JACC: Cardiovascular Imaging</i> , <b>2012</b> , 5, 1139-46	8.4	38
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4	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> , <b>2011</b> , 162, 685-91	4.9	26
3	The relationship between renal impairment and left ventricular structure, function, and ventricular-arterial interaction in hypertension. <i>Journal of Hypertension</i> , <b>2011</b> , 29, 1829-36	1.9	18
2	The inter-relationship of diabetes and left ventricular systolic function on outcome after high-risk myocardial infarction. <i>European Journal of Heart Failure</i> , <b>2010</b> , 12, 1229-37	12.3	37
1	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> , <b>2010</b> , 106, 911-6	3	65

