Dalane W Kitzman

List of Publications by Year
in descending order

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354 papers	35,598 citations	2963 93 h-index	3815 178 g-index
358 all docs	358 docs citations	358 times ranked	26292 citing authors

#	Article	IF	Citations
1	Clinical Factors Associated With Calcific Aortic Valve Disease fn1fn1This study was supported in part by Contracts NO1-HC85079 through HC-850086 from the National Heart, Lung, and Blood Institute, National Institutes of Health, Bethesda, Maryland.. Journal of the American College of Cardiology, 1997, 29, 630-634.	1.2	1,775
2	Efficacy and Safety of Exercise Training in Patients With Chronic Heart Failure. JAMA - Journal of the American Medical Association, 2009, 301, 1439.	3.8	1,694
3	Association of Aortic-Valve Sclerosis with Cardiovascular Mortality and Morbidity in the Elderly. New England Journal of Medicine, 1999, 341, 142-147.	13.9	1,153
4	Intensive vs Standard Blood Pressure Control and Cardiovascular Disease Outcomes in Adults Aged â‰¥75 Years. JAMA - Journal of the American Medical Association, 2016, 315, 2673.	3.8	991
5	Predictors of congestive heart failure in the elderly: the cardiovascular health study. Journal of the American College of Cardiology, 2000, 35, 1628-1637.	1.2	823
6	Phenotype-Specific Treatment of Heart Failure With Preserved Ejection Fraction. Circulation, 2016, 134, 73-90.	1.6	747
7	Pathophysiological Characterization of Isolated Diastolic Heart Failure in Comparison to Systolic Heart Failure. JAMA - Journal of the American Medical Association, 2002, 288, 2144.	3.8	739
8	The Pathogenesis of Acute Pulmonary Edema Associated with Hypertension. New England Journal of Medicine, 2001, 344, 17-22.	13.9	658
9	Exercise intolerance in patients with heart failure and preserved left ventricular systolic function: Failure of the Frank-Starling mechanism. Journal of the American College of Cardiology, 1991, 17, 1065-1072.	1.2	651
10	Effects of Exercise Training on Health Status in Patients With Chronic Heart Failure. JAMA - Journal of the American Medical Association, 2009, 301, 1451.	3.8	631
11	Clinical Recommendations for Cardiopulmonary Exercise Testing Data Assessment in Specific Patient Populations. Circulation, 2012, 126, 2261-2274.	1.6	596
12	Importance of heart failure with preserved systolic function in patients â‰¥65 years of age. American Journal of Cardiology, 2001, 87, 413-419.	0.7	588
13	Effect of Caloric Restriction or Aerobic Exercise Training on Peak Oxygen Consumption and Quality of Life in Obese Older Patients With Heart Failure With Preserved Ejection Fraction. JAMA - Journal of the American Medical Association, 2016, 315, 36.	3.8	581
14	Effects of Digoxin on Morbidity and Mortality in Diastolic Heart Failure. Circulation, 2006, 114, 397-403.	1.6	539
15	Chronotropic Incompetence. Circulation, 2011, 123, 1010-1020.	1.6	496
16	Gut microbiome and aging: Physiological and mechanistic insights. Nutrition and Healthy Aging, 2018, 4, 267-285.	0.5	438
17	American Society of Echocardiography Consensus Statement on the Clinical Applications of Ultrasonic Contrast Agents in Echocardiography. Journal of the American Society of Echocardiography, 2008, 21, 1179-1201.	1.2	433
18	Age-Related Changes in Normal Human Hearts During the First 10 Decades of Life. Part II (Maturity): A Quantitative Anatomic Study of 765 Specimens From Subjects 20 to 99 Years Old. Mayo Clinic Proceedings, 1988, 63, 137-146.	1.4	432

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19	Outcome of Congestive Heart Failure in Elderly Persons: Influence of Left Ventricular Systolic Function: The Cardiovascular Health Study. Annals of Internal Medicine, 2002, 137, 631.	2.0	424
20	Atrasentan and renal events in patients with type 2 diabetes and chronic kidney disease (SONAR): a double-blind, randomised, placebo-controlled trial. Lancet, The, 2019, 393, 1937-1947.	6.3	408
21	Determinants of Exercise Intolerance in Elderly Heart Failure Patients With Preserved Ejection Fraction. Journal of the American College of Cardiology, 2011, 58, 265-274.	1.2	368
22	Evaluation of the efficacy and safety of RLY5016, a polymeric potassium binder, in a double-blind, placebo-controlled study in patients with chronic heart failure (the PEARL-HF) trial. European Heart Journal, 2011, 32, 820-828.	1.0	359
23	Cardiac cycle-dependent changes in aortic area and distensibility are reduced in older patients with isolated diastolic heart failure and correlate with exercise intolerance. Journal of the American College of Cardiology, 2001, 38, 796-802.	1.2	354
24	Exercise Training in Older Patients With Heart Failure and Preserved Ejection Fraction. Circulation: Heart Failure, 2010, 3, 659-667.	1.6	336
25	Utility of Fast Cine Magnetic Resonance Imaging and Display for the Detection of Myocardial Ischemia in Patients Not Well Suited for Second Harmonic Stress Echocardiography. Circulation, 1999, 100, 1697-1702.	1.6	304
26	The SGLT2 inhibitor dapagliflozin in heart failure with preserved ejection fraction: a multicenter randomized trial. Nature Medicine, 2021, 27, 1954-1960.	15.2	299
27	Increased left ventricular mass is a risk factor for the development of a depressed left ventricular ejection fraction within five years. Journal of the American College of Cardiology, 2004, 43, 2207-2215.	1.2	297
28	Effect of Endurance Exercise Training on Endothelial Function and Arterial Stiffness in Older Patients With Heart Failure and Preserved Ejection Fraction. Journal of the American College of Cardiology, 2013, 62, 584-592.	1.2	293
29	Left Atrial Volume, Geometry, and Function in Systolic and Diastolic Heart Failure of Persons â‰¥65 Years of Age (The Cardiovascular Health Study). American Journal of Cardiology, 2006, 97, 83-89.	0.7	287
30	Effect of Type 2 Diabetes Mellitus on Left Ventricular Geometry and Systolic Function in Hypertensive Subjects. Circulation, 2001, 103, 102-107.	1.6	285
31	The Effect of Alagebrium Chloride (ALT-711), a Novel Glucose Cross-Link Breaker, in the Treatment of Elderly Patients With Diastolic Heart Failure. Journal of Cardiac Failure, 2005, 11, 191-195.	0.7	278
32	Effect of Endurance Training on the Determinants of Peak Exercise Oxygen Consumption in Elderly Patients With Stable Compensated Heart Failure and Preserved Ejection Fraction. Journal of the American College of Cardiology, 2012, 60, 120-128.	1.2	276
33	Determination of Left Ventricular Chamber Stiffness From the Time for Deceleration of Early Left Ventricular Filling. Circulation, 1995, 92, 1933-1939.	1.6	268
34	Physical Rehabilitation for Older Patients Hospitalized for Heart Failure. New England Journal of Medicine, 2021, 385, 203-216.	13.9	267
35	Skeletal muscle abnormalities and exercise intolerance in older patients with heart failure and preserved ejection fraction. American Journal of Physiology - Heart and Circulatory Physiology, 2014, 306, H1364-H1370.	1.5	258
36	Home-Based Cardiac Rehabilitation. Journal of the American College of Cardiology, 2019, 74, 133-153.	1.2	251

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37	Home-Based Cardiac Rehabilitation: A Scientific Statement From the American Association of Cardiovascular and Pulmonary Rehabilitation, the American Heart Association, and the American College of Cardiology. Circulation, 2019, 140, e69-e89.	1.6	250
38	Research Priorities for Heart Failure With Preserved Ejection Fraction. Circulation, 2020, 141, 1001-1026.	1.6	239
39	Body Mass Index and Adverse Cardiovascular Outcomes in Heart Failure Patients With Preserved Ejection Fraction. Circulation: Heart Failure, 2011, 4, 324-331.	1.6	238
40	Final Report of a Trial of Intensive versus Standard Blood-Pressure Control. New England Journal of Medicine, 2021, 384, 1921-1930.	13.9	214
41	Losartan improves exercise tolerance in patients with diastolic dysfunction and a hypertensive response to exercise. Journal of the American College of Cardiology, 1999, 33, 1567-1572.	1.2	213
42	Galectin-3 in Ambulatory Patients With Heart Failure. Circulation: Heart Failure, 2012, 5, 72-78.	1.6	211
43	Heart Failure and A Controlled Trial Investigating Outcomes of Exercise TraiNing (HF-ACTION): Design and rationale. American Heart Journal, 2007, 153, 201-211.	1.2	206
44	The Amyloidogenic V122I Transthyretin Variant in Elderly Black Americans. New England Journal of Medicine, 2015, 372, 21-29.	13.9	202
45	Human-origin probiotic cocktail increases short-chain fatty acid production via modulation of mice and human gut microbiome. Scientific Reports, 2018, 8, 12649.	1.6	202
46	Clinical Implications of ChronicÂHeartÂFailure Phenotypes DefinedÂbyÂCluster Analysis. Journal of the American College of Cardiology, 2014, 64, 1765-1774.	1.2	197
47	Prioritizing Functional Capacity as a Principal End Point for Therapies Oriented to Older Adults With Cardiovascular Disease: A Scientific Statement for Healthcare Professionals From the American Heart Association. Circulation, 2017, 135, e894-e918.	1.6	190
48	Age-related alterations of Doppler left ventricular filling indexes in normal subjects are independent of left ventricular mass, heart rate, contractility and loading conditions. Journal of the American College of Cardiology, 1991, 18, 1243-1250.	1.2	188
49	Aerobic Exercise Training Can Reverse Age-Related Peripheral Circulatory Changes in Healthy Older Men. Circulation, 1999, 100, 1085-1094.	1.6	188
50	Differences in Left Ventricular Structure Between Black and White Hypertensive Adults. Hypertension, 2004, 43, 1182-1188.	1.3	187
51	Skeletal Muscle Composition and Its Relation to Exercise Intolerance in Older Patients With Heart Failure and Preserved Ejection Fraction. American Journal of Cardiology, 2014, 113, 1211-1216.	0.7	183
52	Factors Related to Morbidity and Mortality in Patients With Chronic Heart Failure With Systolic Dysfunction. Circulation: Heart Failure, 2012, 5, 63-71.	1.6	178
53	Sex Differences in Clinical Characteristics and Outcomes in Elderly Patients With Heart Failure and Preserved Ejection Fraction. Circulation: Heart Failure, 2012, 5, 571-578.	1.6	177
54	6-Min Walk Test Provides Prognostic Utility Comparable to Cardiopulmonary Exercise Testing in Ambulatory Outpatients With Systolic Heart Failure. Journal of the American College of Cardiology, 2012, 60, 2653-2661.	1.2	171

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55	Abdominal Obesity Is an Independent Risk Factor for Chronic Heart Failure in Older People. Journal of the American Geriatrics Society, 2006, 54, 413-420.	1.3	169
56	Age-Related Changes in Normal Human Hearts During the First 10 Decades of Life. Part I (Growth): A Quantitative Anatomic Study of 200 Specimens From Subjects From Birth to 19 Years Old. Mayo Clinic Proceedings, 1988, 63, 126-136.	1.4	166
57	Ventricular Structure and Function in Hypertensive Participants With Heart Failure and a Normal Ejection Fraction. Journal of the American College of Cardiology, 2007, 49, 972-981.	1.2	166
58	Secondary Prevention of Atherosclerotic Cardiovascular Disease in Older Adults. Circulation, 2013, 128, 2422-2446.	1.6	166
59	Relation Between Volume of Exercise and Clinical Outcomes in Patients With Heart Failure. Journal of the American College of Cardiology, 2012, 60, 1899-1905.	1.2	162
60	Cardiac Rehabilitation Exercise and Self-Care for Chronic Heart Failure. JACC: Heart Failure, 2013, 1, 540-547.	1.9	161
61	Frailty and multiple comorbidities in the elderly patient with heart failure: implications for management. Heart Failure Reviews, 2012, 17, 581-588.	1.7	157
62	Efficacy and safety of the novel ultrasound contrast agent perflutren (definity) in patients with suboptimal baseline left ventricular echocardiographic imagesâˆ—â€”A list of participating investigators appears in the Appendix.. American Journal of Cardiology, 2000, 86, 669-674.	0.7	155
63	Intentional Weight Loss and All-Cause Mortality: A Meta-Analysis of Randomized Clinical Trials. PLoS ONE, 2015, 10, e0121993.	1.1	155
64	Burden of Comorbidities and Functional and Cognitive Impairments in Elderly Patients atÂtheÂInitial Diagnosis of Heart Failure and TheirÂImpact on Total Mortality. JACC: Heart Failure, 2015, 3, 542-550.	1.9	153
65	Determinants of exercise intolerance in patients with heart failure and reduced or preserved ejection fraction. Journal of Applied Physiology, 2015, 119, 739-744.	1.2	150
66	Association of left ventricular hypertrophy with metabolic risk factors: the HyperGEN study. Journal of Hypertension, 2002, 20, 323-331.	0.3	146
67	Impaired Aerobic Capacity and Physical Functional Performance in Older Heart Failure Patients With Preserved Ejection Fraction: Role of Lean Body Mass. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2013, 68, 968-975.	1.7	146
68	One Week of Daily Dosing With BeetrootÂJuice Improves Submaximal Endurance and BloodÂPressure in OlderÂPatients With HeartÂFailure andÂPreserved EjectionÂFraction. JACC: Heart Failure, 2016, 4, 428-437.	1.9	143
69	Knowledge Gaps in Cardiovascular Care of the Older Adult Population. Circulation, 2016, 133, 2103-2122.	1.6	139
70	Left ventricular diastolic filling in the elderly: the cardiovascular health study. American Journal of Cardiology, 1998, 82, 345-351.	0.7	138
71	Exercise Training as Therapy for Heart Failure. Circulation: Heart Failure, 2015, 8, 209-220.	1.6	133
72	Chronotropic Incompetence and Its Contribution to Exercise Intolerance in Older Heart Failure Patients. Journal of Cardiopulmonary Rehabilitation and Prevention, 2006, 26, 86-89.	0.5	131

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73	The HFpEF Obesity Phenotype. Journal of the American College of Cardiology, 2016, 68, 200-203.	1.2	130
74	Physical Function, Frailty, Cognition, Depression, and Quality of Life in Hospitalized Adults â‰¥60 Years With Acute Decompensated Heart Failure With Preserved Versus Reduced Ejection Fraction. Circulation: Heart Failure, 2018, 11, e005254.	1.6	129
75	Aortic Root Dilatation at Sinuses of Valsalva and Aortic Regurgitation in Hypertensive and Normotensive Subjects. Hypertension, 2001, 37, 1229-1235.	1.3	128
76	Skeletal Muscle Mitochondrial Content, Oxidative Capacity, and Mfn2 Expression Are Reduced in Older Patients With Heart Failure and Preserved Ejection Fraction and Are Related to Exercise Intolerance. JACC: Heart Failure, 2016, 4, 636-645.	1.9	127
77	The Association of Alcohol Consumption and Incident Heart Failure. Journal of the American College of Cardiology, 2006, 48, 305-311.	1.2	123
78	A Randomized Double-Blind Trial of Enalapril in Older Patients With Heart Failure and Preserved Ejection Fraction. Circulation: Heart Failure, 2010, 3, 477-485.	1.6	119
79	Contribution of left ventricular diastolic dysfunction to heart failure regardless of ejection fraction. American Journal of Cardiology, 2005, 95, 603-606.	0.7	114
80	Soluble ST2 in Ambulatory Patients With Heart Failure. Circulation: Heart Failure, 2013, 6, 1172-1179.	1.6	114
81	Association Between Elevated Fibrosis Markers and Heart Failure in the Elderly. Circulation: Heart Failure, 2009, 2, 303-310.	1.6	113
82	Heart failure with preserved ejection fraction in the elderly: scope of the problem. Journal of Molecular and Cellular Cardiology, 2015, 83, 73-87.	0.9	113
83	Relation of various degrees of body mass index in patients with systemic hypertension to left ventricular mass, cardiac output, and peripheral resistance (The Hypertension Genetic Epidemiology) Tj ETQq1 1 0.784314 rgBT/Over		
84	Lipoteichoic acid from the cell wall of a heat killed Lactobacillus paracasei D3-5 ameliorates aging-related leaky gut, inflammation and improves physical and cognitive functions: from C. elegans to mice. GeroScience, 2020, 42, 333-352.	2.1	111
85	Costs for Heart Failure With Normal vs Reduced Ejection Fraction. Archives of Internal Medicine, 2006, 166, 112.	4.3	108
86	Obesity-Related Heart Failure With a Preserved Ejection Fraction. JACC: Heart Failure, 2018, 6, 633-639.	1.9	108
87	Phase III multicenter trial comparing the efficacy of 2% dodecafluoropentane emulsion (EchoGen) and sonicated 5% human albumin (Albunex) as ultrasound contrast agents in patients with suboptimal echocardiograms. Journal of the American College of Cardiology, 1998, 32, 230-236.	1.2	107
88	A Novel Rehabilitation Intervention forÂOlder Patients With AcuteÂDecompensatedÂHeart Failure. JACC: Heart Failure, 2017, 5, 359-366.	1.9	105
89	Biomarkers of Myocardial Stress and Fibrosis as Predictors of Mode of Death in Patients With Chronic Heart Failure. JACC: Heart Failure, 2014, 2, 260-268.	1.9	104
90	Regional Adipose Distribution and its Relationship to Exercise Intolerance in Older Obese Patients Who Have Heart Failure With Preserved Ejection Fraction. JACC: Heart Failure, 2018, 6, 640-649.	1.9	101

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91	Airflow obstruction, lung function, and risk of incident heart failure: the Atherosclerosis Risk in Communities (ARIC) study. European Journal of Heart Failure, 2012, 14, 414-422.	2.9	98
92	Left ventricular concentric geometry is associated with impaired relaxation in hypertension: the HyperGEN study. European Heart Journal, 2005, 26, 1039-1045.	1.0	97
93	Reproducibility of Peak Oxygen Uptake and Other Cardiopulmonary Exercise Testing Parameters in Patients With Heart Failure (from the Heart Failure and A Controlled Trial Investigating Outcomes of) Tj ETQq1 1 0.784314 rgBT /Overlo	1.3	95
94	The Effect of Randomization to Weight Loss on Total Mortality in Older Overweight and Obese Adults: The ADAPT Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2010, 65A, 519-525.	1.7	95
95	Long-term costs and resource use in elderly participants with congestive heart failure in the Cardiovascular Health Study. American Heart Journal, 2007, 153, 245-252.	1.2	91
96	Lipopolysaccharide-Binding Protein, a Surrogate Marker of Microbial Translocation, Is Associated With Physical Function in Healthy Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2012, 67, 1212-1218.	1.7	91
97	Carotid Arterial Stiffness and Its Relationship to Exercise Intolerance in Older Patients With Heart Failure and Preserved Ejection Fraction. Hypertension, 2013, 61, 112-119.	1.3	90
98	Diastolic heart failure in the elderly. Heart Failure Reviews, 2002, 7, 17-27.	1.7	89
99	Comparison of Frequency of Frailty and Severely Impaired Physical Function in Patients â‰¥60ÂYears Hospitalized With Acute Decompensated Heart Failure Versus Chronic Stable Heart Failure With Reduced and Preserved Left Ventricular Ejection Fraction. American Journal of Cardiology, 2016, 117, 1953-1958.	0.7	89
100	Effect of Intensive Blood Pressure Treatment on Heart Failure Events in the Systolic Blood Pressure Reduction Intervention Trial. Circulation: Heart Failure, 2017, 10, .	1.6	88
101	Prebiotics from acorn and sago prevent high-fat-diet-induced insulin resistance via microbiomeâ€“gutâ€“brain axis modulation. Journal of Nutritional Biochemistry, 2019, 67, 1-13.	1.9	85
102	Relation of aortic distensibility determined by magnetic resonance imaging in patients â‰¥60 years of age to systolic heart failure and exercise capacity. American Journal of Cardiology, 2002, 90, 1221-1225.	0.7	84
103	Left Ventricular Mass Change After Anthracycline Chemotherapy. Circulation: Heart Failure, 2018, 11, e004560.	1.6	84
104	Heart failure with preserved ejection fraction: New approaches to diagnosis and management. Clinical Cardiology, 2020, 43, 145-155.	0.7	83
105	Home-Based Cardiac Rehabilitation. Journal of Cardiopulmonary Rehabilitation and Prevention, 2019, 39, 208-225.	1.2	81
106	Leg flow-mediated arterial dilation in elderly patients with heart failure and normal left ventricular ejection fraction. American Journal of Physiology - Heart and Circulatory Physiology, 2007, 292, H1427-H1434.	1.5	80
107	Clinical characteristics, response to exercise training, and outcomes in patients with heart failure and chronic obstructive pulmonary disease: Findings from Heart Failure and A Controlled Trial Investigating Outcomes of Exercise TraiNing (HF-ACTION). American Heart Journal, 2013, 165, 193-199.	1.2	77
108	Longitudinal Assessment of Concurrent Changes in Left Ventricular Ejection Fraction and Left Ventricular Myocardial Tissue Characteristics After Administration of Cardiotoxic Chemotherapies Using T1-Weighted and T2-Weighted Cardiovascular Magnetic Resonance. Circulation: Cardiovascular Imaging, 2014, 7, 872-879.	1.3	77

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109	Diastolic dysfunction as a cause of exercise intolerance. Heart Failure Reviews, 2000, 5, 301-306.	1.7	73
110	Survival Associated with Two Sets of Diagnostic Criteria for Congestive Heart Failure. American Journal of Epidemiology, 2004, 160, 628-635.	1.6	71
111	Rehabilitation Therapy in Older Acute Heart Failure Patients (REHAB-HF) trial: Design and rationale. American Heart Journal, 2017, 185, 130-139.	1.2	71
112	Growth Hormone Replacement Attenuates Diastolic Dysfunction and Cardiac Angiotensin II Expression in Senescent Rats. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2006, 61, 28-35.	1.7	69
113	Relationship of Flow-Mediated Arterial Dilation and Exercise Capacity in Older Patients With Heart Failure and Preserved Ejection Fraction. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2013, 68, 161-167.	1.7	69
114	Utility of Growth Differentiation Factor-15, AÂMarker of Oxidative Stress and Inflammation, in Chronic Heart Failure. JACC: Heart Failure, 2017, 5, 724-734.	1.9	69
115	The effect of intentional weight loss on all-cause mortality in older adults: results of a randomized controlled weight-loss trial. American Journal of Clinical Nutrition, 2011, 94, 839-846.	2.2	68
116	Exercise intolerance in heart failure with preserved ejection fraction: more than a heart problem. Journal of Geriatric Cardiology, 2015, 12, 294-304.	0.2	68
117	Silent Myocardial Infarction and Long-Term Risk of Heart Failure. Journal of the American College of Cardiology, 2018, 71, 1-8.	1.2	66
118	Left Ventricular Systolic Dysfunction in a Biracial Sample of Hypertensive Adults. Hypertension, 2001, 38, 417-423.	1.3	65
119	Application of Diagnostic Algorithms forÂHeartÂFailure With Preserved EjectionÂFraction to the Community. JACC: Heart Failure, 2020, 8, 640-653.	1.9	65
120	Outcomes in ambulatory chronic systolic and diastolic heart failure: A propensity score analysis. American Heart Journal, 2006, 152, 956-966.	1.2	63
121	Association between resting heart rate, chronotropic index, and long-term outcomes in patients with heart failure receiving Î²-blocker therapy: data from the HF-ACTION trial. European Heart Journal, 2013, 34, 2271-2280.	1.0	63
122	Evolution of a Geriatric Syndrome: Pathophysiology and Treatment of Heart Failure with Preserved Ejection Fraction. Journal of the American Geriatrics Society, 2017, 65, 2431-2440.	1.3	61
123	Rationale and protocol of the Study Of diabetic Nephropathy with AtRasentan (SONAR) trial: A clinical trial design novel to diabetic nephropathy. Diabetes, Obesity and Metabolism, 2018, 20, 1369-1376.	2.2	60
124	Gender difference in diastolic function in hypertension (the HyperGEN study). American Journal of Cardiology, 2002, 89, 1052-1056.	0.7	59
125	Age Disparities in Heart Failure Research. JAMA - Journal of the American Medical Association, 2010, 304, 1950.	3.8	59
126	Heart Failure With Preserved Ejection Fraction in African Americans. JACC: Heart Failure, 2013, 1, 156-163.	1.9	59

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127	Association of Weight and Body Composition on Cardiac Structure and Function in the ARIC Study (Atherosclerosis Risk in Communities). Circulation: Heart Failure, 2016, 9, .	1.6	59
128	Intensive vs Standard Blood Pressure Control in Adults 80â€‰Years or Older: A Secondary Analysis of the Systolic Blood Pressure Intervention Trial. Journal of the American Geriatrics Society, 2020, 68, 496-504.	1.3	59
129	Endurance Exercise Training in Older Patients with Heart Failure: Results from a Randomized, Controlled, Singleâ€Blind Trial. Journal of the American Geriatrics Society, 2009, 57, 1982-1989.	1.3	58
130	Heart Failure: Exercise-Based Cardiac Rehabilitation: Who, When, and How Intense?. Canadian Journal of Cardiology, 2016, 32, S382-S387.	0.8	58
131	Sarcopenic Obesity and the Pathogenesis of Exercise Intolerance in Heart Failure with Preserved Ejection Fraction. Current Heart Failure Reports, 2015, 12, 205-214.	1.3	56
132	Knowledge Gaps in Cardiovascular Care of Older Adults: A Scientific Statement from the American Heart Association, American College of Cardiology, and American Geriatrics Society: Executive Summary. Journal of the American Geriatrics Society, 2016, 64, 2185-2192.	1.3	56
133	Smoking and Cardiac Structure and Function in the Elderly. Circulation: Cardiovascular Imaging, 2016, 9, e004950.	1.3	55
134	Evaluation of a Supervised Exercise Program in a Geriatric Population. Journal of the American Geriatrics Society, 1989, 37, 348-354.	1.3	54
135	Obese Heart Failure With Preserved Ejection Fraction Phenotype. Circulation, 2017, 136, 20-23.	1.6	54
136	Congestive Heart Failure Incidence and Prognosis: Case Identification Using Central Adjudication Versus Hospital Discharge Diagnoses. Annals of Epidemiology, 2006, 16, 115-122.	0.9	53
137	The Relationship Between Serum Markers of Collagen Turnover and Cardiovascular Outcome in the Elderly. Circulation: Heart Failure, 2011, 4, 733-739.	1.6	53
138	Infusion versus bolus contrast echocardiography: A multicenter, open-label, crossover trial. American Heart Journal, 2000, 139, 399-404.	1.2	52
139	Effect of Candesartan and Verapamil on Exercise Tolerance in Diastolic Dysfunction. Journal of Cardiovascular Pharmacology, 2004, 43, 288-293.	0.8	52
140	Relationship of Doppler-Echocardiographic left ventricular diastolic function to exercise performance in systolic heart failure: The HF-ACTION study. American Heart Journal, 2009, 158, S45-S52.	1.2	52
141	Exercise Physiology in Heart Failure and Preserved Ejection Fraction. Heart Failure Clinics, 2014, 10, 445-452.	1.0	52
142	Exercise Training Improves Heart Rate Variability in Older Patients With Heart Failure: A Randomized, Controlled, Singleâ€Blinded Trial. Congestive Heart Failure, 2012, 18, 192-197.	2.0	51
143	Effects of supervised exercise and dietary nitrate in older adults with controlled hypertension and/or heart failure with preserved ejection fraction. Nitric Oxide - Biology and Chemistry, 2017, 69, 78-90.	1.2	51
144	The effects of exercise on cardiovascular biomarkers in patients with chronic heart failure. American Heart Journal, 2014, 167, 193-202.e1.	1.2	50

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145	Heart Failure with Preserved Ejection Fraction in Older Adults. Heart Failure Clinics, 2017, 13, 485-502.	1.0	50
146	Relative Impairments in Hemodynamic Exercise Reserve Parameters in Heart Failure With Preserved EjectionÂFraction. JACC: Heart Failure, 2018, 6, 117-126.	1.9	50
147	Evaluation of an individualized dose titration regimen of patiromer to prevent hyperkalaemia in patients with heart failure and chronic kidney disease. ESC Heart Failure, 2018, 5, 257-266.	1.4	50
148	DIASTOLIC DYSFUNCTION IN THE ELDERLY. Cardiology Clinics, 2000, 18, 597-617.	0.9	49
149	Relationship Between Left Ventricular Diastolic Relaxation and Systolic Function in Hypertension. Hypertension, 2001, 38, 424-428.	1.3	49
150	Effect of Neladenoson Bialanate on Exercise Capacity Among Patients With Heart Failure With Preserved Ejection Fraction. JAMA - Journal of the American Medical Association, 2019, 321, 2101.	3.8	47
151	The Restoration of Chronotropic CompEtence in Heart Failure PatientS with Normal Ejection FracTion (RESET) Study: Rationale and Design. Journal of Cardiac Failure, 2010, 16, 17-24.	0.7	45
152	Beta-blockers in older patients with heart failure and preserved ejection fraction: Class, dosage, and outcomes. International Journal of Cardiology, 2014, 173, 393-401.	0.8	45
153	Burden of Systolic and Diastolic Left Ventricular Dysfunction Among Hispanics in the United States. Circulation: Heart Failure, 2016, 9, e002733.	1.6	45
154	Exercise Training in Patients With Chronic Heart Failure and Atrial Fibrillation. Journal of the American College of Cardiology, 2017, 69, 1683-1691.	1.2	45
155	Body composition and fat distribution influence systemic hemodynamics in the absence of obesity: the HyperGEN Study. American Journal of Clinical Nutrition, 2005, 81, 757-761.	2.2	43
156	Relation Among Body Mass Index, Exercise Training, and Outcomes in Chronic Systolic Heart Failure. American Journal of Cardiology, 2011, 108, 1754-1759.	0.7	43
157	Effect of Intensive Blood Pressure Control on Gait Speed and Mobility Limitation in Adults 75 Years or Older. JAMA Internal Medicine, 2017, 177, 500.	2.6	43
158	Evaluation of left ventricular diastolic function from the pattern of left ventricular filling. Clinical Cardiology, 1998, 21, 5-9.	0.7	42
159	Effect of Losartan and Hydrochlorothiazide on Exercise Tolerance in Exertional Hypertension and Left Ventricular Diastolic Dysfunction. American Journal of Cardiology, 2006, 98, 383-385.	0.7	42
160	Exercise Intolerance. Heart Failure Clinics, 2008, 4, 99-115.	1.0	42
161	Progressive Diastolic Dysfunction in the Female mRen(2).Lewis Rat: Influence of Salt and Ovarian Hormones. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2008, 63, 3-11.	1.7	42
162	Response to Endurance Exercise Training in Older Adults with Heart Failure with Preserved or Reduced Ejection Fraction. Journal of the American Geriatrics Society, 2017, 65, 1698-1704.	1.3	42

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