G Michael Felker

List of Publications by Year
in descending order

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410 papers	35,411 citations	3149 92 h-index	3997 176 g-index
439 all docs	439 docs citations	439 times ranked	23874 citing authors

#	Article	IF	Citations
1	Underlying Causes and Long-Term Survival in Patients with Initially Unexplained Cardiomyopathy. New England Journal of Medicine, 2000, 342, 1077-1084.	13.9	1,464
2	Diuretic Strategies in Patients with Acute Decompensated Heart Failure. New England Journal of Medicine, 2011, 364, 797-805.	13.9	1,363
3	Effect of Nesiritide in Patients with Acute Decompensated Heart Failure. New England Journal of Medicine, 2011, 365, 32-43.	13.9	1,133
4	Effect of Phosphodiesterase-5 Inhibition on Exercise Capacity and Clinical Status in Heart Failure With Preserved Ejection Fraction. JAMA - Journal of the American Medical Association, 2013, 309, 1268.	3.8	976
5	Serelaxin, recombinant human relaxin-2, for treatment of acute heart failure (RELAX-AHF): a randomised, placebo-controlled trial. Lancet, The, 2013, 381, 29-39.	6.3	810
6	Red Cell Distribution Width as a Novel Prognostic Marker in Heart Failure. Journal of the American College of Cardiology, 2007, 50, 40-47.	1.2	809
7	Ultrafiltration in Decompensated Heart Failure with Cardiorenal Syndrome. New England Journal of Medicine, 2012, 367, 2296-2304.	13.9	790
8	Decision Making in Advanced Heart Failure. Circulation, 2012, 125, 1928-1952.	1.6	678
9	Universal definition and classification of heart failure: a report of the Heart Failure Society of America, Heart Failure Association of the European Society of Cardiology, Japanese Heart Failure Society and Writing Committee of the Universal Definition of Heart Failure. European Journal of Heart Failure, 2021, 23, 352-380.	2.9	630
10	Relation of frequency and severity of mitral regurgitation to survival among patients with left ventricular systolic dysfunction and heart failure. American Journal of Cardiology, 2003, 91, 538-543.	0.7	623
11	A standardized definition of ischemic cardiomyopathy for use in clinical research. Journal of the American College of Cardiology, 2002, 39, 210-218.	1.2	537
12	Heart failure etiology and response tomilrinone in decompensated heart failure. Journal of the American College of Cardiology, 2003, 41, 997-1003.	1.2	490
13	Effects of Liraglutide on Clinical Stability Among Patients With Advanced Heart Failure and Reduced Ejection Fraction. JAMA - Journal of the American Medical Association, 2016, 316, 500.	3.8	457
14	Isosorbide Mononitrate in Heart Failure with Preserved Ejection Fraction. New England Journal of Medicine, 2015, 373, 2314-2324.	13.9	453
15	Lower Serum Sodium Is Associated With Increased Short-Term Mortality in Hospitalized Patients With Worsening Heart Failure. Circulation, 2005, 111, 2454-2460.	1.6	449
16	Role of Biomarkers for the Prevention, Assessment, and Management of Heart Failure: A Scientific Statement From the American Heart Association. Circulation, 2017, 135, e1054-e1091.	1.6	417
17	Low-Dose Dopamine or Low-Dose Nesiritide in Acute Heart Failure With Renal Dysfunction. JAMA - Journal of the American Medical Association, 2013, 310, 2533.	3.8	410
18	Association of Change in N-Terminal Proâ€“B-Type Natriuretic Peptide Following Initiation of Sacubitril-Valsartan Treatment With Cardiac Structure and Function in Patients With Heart Failure With Reduced Ejection Fraction. JAMA - Journal of the American Medical Association, 2019, 322, 1085.	3.8	403

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19	Effect of Serelaxin on Cardiac, Renal, and Hepatic Biomarkers in the Relaxin in Acute Heart Failure (RELAX-AHF) Development Program. Journal of the American College of Cardiology, 2013, 61, 196-206.	1.2	397
20	Relaxin for the treatment of patients with acute heart failure (Pre-RELAX-AHF): a multicentre, randomised, placebo-controlled, parallel-group, dose-finding phase IIb study. Lancet, The, 2009, 373, 1429-1439.	6.3	387
21	Effect of Natriuretic Peptideâ€"Guided Therapy on Hospitalization or Cardiovascular Mortality in High-Risk Patients With Heart Failure and Reduced Ejection Fraction. JAMA - Journal of the American Medical Association, 2017, 318, 713.	3.8	386
22	Cardiac Myosin Activation with Omecamtiv Mecarbil in Systolic Heart Failure. New England Journal of Medicine, 2021, 384, 105-116.	13.9	381
23	Calcium upregulation by percutaneous administration of gene therapy in patients with cardiac disease (CUPID 2): a randomised, multinational, double-blind, placebo-controlled, phase 2b trial. Lancet, The, 2016, 387, 1178-1186.	6.3	373
24	Troponin Elevation in Heart Failure. Journal of the American College of Cardiology, 2010, 56, 1071-1078.	1.2	371
25	Universal Definition and Classification of Heart Failure. Journal of Cardiac Failure, 2021, 27, 387-413.	0.7	362
26	Echocardiographic findings in fulminant and acute myocarditis. Journal of the American College of Cardiology, 2000, 36, 227-232.	1.2	351
27	Validation and Potential Mechanisms of Red Cell Distribution Width as a Prognostic Marker in Heart Failure. Journal of Cardiac Failure, 2010, 16, 230-238.	0.7	344
28	Effect of Oral Iron Repletion on Exercise Capacity in Patients With Heart Failure With Reduced Ejection Fraction and Iron Deficiency. JAMA - Journal of the American Medical Association, 2017, 317, 1958.	3.8	329
29	Liver function abnormalities and outcome in patients with chronic heart failure: data from the Candesartan in Heart Failure: Assessment of Reduction in Mortality and Morbidity (CHARM) program. European Journal of Heart Failure, 2009, 11, 170-177.	2.9	326
30	Biomarker-guided therapy in chronic heart failure: A meta-analysis of randomized controlled trials. American Heart Journal, 2009, 158, 422-430.	1.2	303
31	Risk stratification after hospitalization for decompensated heart failure. Journal of Cardiac Failure, 2004, 10, 460-466.	0.7	291
32	Loop Diuretics in Acute Decompensated Heart Failure. Circulation: Heart Failure, 2009, 2, 56-62.	1.6	258
33	Cardiohepatic Interactions in Heart Failure. Journal of the American College of Cardiology, 2013, 61, 2397-2405.	1.2	240
34	Mechanisms of Bleeding and Approach to Patients With Axial-Flow Left Ventricular Assist Devices. Circulation: Heart Failure, 2011, 4, 779-784.	1.6	239
35	Effects of Xanthine Oxidase Inhibition in Hyperuricemic Heart Failure Patients. Circulation, 2015, 131, 1763-1771.	1.6	239
36	Worsening Renal Function in Patients With Acute Heart Failure Undergoing Aggressive Diuresis Is Not Associated With Tubular Injury. Circulation, 2018, 137, 2016-2028.	1.6	239

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37	Relief and Recurrence of Congestion During and After Hospitalization for Acute Heart Failure. Circulation: Heart Failure, 2015, 8, 741-748.	1.6	235
38	Discordance Between Patient-Predicted and Model-Predicted Life Expectancy Among Ambulatory Patients With Heart Failure. JAMA - Journal of the American Medical Association, 2008, 299, 2533.	3.8	233
39	Diuretic Treatment in Heart Failure. New England Journal of Medicine, 2017, 377, 1964-1975.	13.9	232
40	Anemia as a risk factor and therapeutic target in heart failure. Journal of the American College of Cardiology, 2004, 44, 959-966.	1.2	231
41	Chronic Oral Study of Myosin Activation to Increase Contractility in Heart Failure (COSMIC-HF): a phase 2, pharmacokinetic, randomised, placebo-controlled trial. Lancet, The, 2016, 388, 2895-2903.	6.3	229
42	Red blood cell distribution width and 1â€year mortality in acute heart failure. European Journal of Heart Failure, 2010, 12, 129-136.	2.9	224
43	Inotropic therapy for heart failure: An evidence-based approach. American Heart Journal, 2001, 142, 393-401.	1.2	223
44	Improving care for patients with acute heart failure: before, during and after hospitalization. ESC Heart Failure, 2014, 1, 110-145.	1.4	222
45	Galectin-3 in Ambulatory Patients With Heart Failure. Circulation: Heart Failure, 2012, 5, 72-78.	1.6	211
46	The Spectrum of Dilated Cardiomyopathy: The Johns Hopkins Experience with 1,278 Patients. Medicine (United States), 1999, 78, 270-283.	0.4	206
47	Usefulness of anemia as a predictor of death and rehospitalization in patients with decompensated heart failure. American Journal of Cardiology, 2003, 92, 625-628.	0.7	200
48	Admission, Discharge, or Change in B-Type Natriuretic Peptide and Long-Term Outcomes. Circulation: Heart Failure, 2011, 4, 628-636.	1.6	199
49	Efficacy and Safety of Spironolactone in Acute Heart Failure. JAMA Cardiology, 2017, 2, 950.	3.0	199
50	Clinical Implications of ChronicÂHeartÂFailure Phenotypes DefinedÂbyÂCluster Analysis. Journal of the American College of Cardiology, 2014, 64, 1765-1774.	1.2	197
51	Acute Treatment With Omecamtiv Mecarbil to Increase Contractility inÂAcuteÂHeart Failure. Journal of the American College of Cardiology, 2016, 67, 1444-1455.	1.2	191
52	Effect of Inorganic Nitrite vs Placebo on Exercise Capacity Among Patients With Heart Failure With Preserved Ejection Fraction. JAMA - Journal of the American Medical Association, 2018, 320, 1764.	3.8	187
53	The pathophysiology of acute heart failureâ€"Is it all about fluid accumulation?. American Heart Journal, 2008, 155, 9-18.	1.2	179
54	Metabolomic Profiling Identifies Novel Circulating Biomarkers of Mitochondrial Dysfunction Differentially Elevated in Heart Failure With Preserved Versus Reduced Ejection Fraction: Evidence for Shared Metabolic Impairments in Clinical Heart Failure. Journal of the American Heart Association, 2016, 5, .	1.6	178

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55	Effects of Serelaxin in Patients with Acute Heart Failure. New England Journal of Medicine, 2019, 381, 716-726.	13.9	174
56	Efficacy and Safety of Tolvaptan in Patients Hospitalized With AcuteÂHeartÂFailure. Journal of the American College of Cardiology, 2017, 69, 1399-1406.	1.2	171
57	The problem of decompensated heart failure: Nomenclature, classification, and risk stratification. American Heart Journal, 2003, 145, S18-S25.	1.2	159
58	Natriuretic peptide-guided heart failure management. European Heart Journal, 2014, 35, 16-24.	1.0	159
59	Diuretic Therapy for PatientsÂWithÂHeartÂFailure. Journal of the American College of Cardiology, 2020, 75, 1178-1195.	1.2	159
60	Myocarditis and long-term survival in peripartum cardiomyopathy. American Heart Journal, 2000, 140, 785-791.	1.2	158
61	Machine Learning Methods Improve Prognostication, Identify Clinically Distinct Phenotypes, and Detect Heterogeneity in Response to Therapy in a Large Cohort of Heart Failure Patients. Journal of the American Heart Association, 2018, 7, .	1.6	153
62	The Diastolic Pulmonary Gradient DoesÂNot Predict Survival in Patients WithÂPulmonary Hypertension Due to LeftÂHeartÂDisease. JACC: Heart Failure, 2015, 3, 9-16.	1.9	151
63	Markers of Decongestion, Dyspnea Relief, and Clinical Outcomes Among Patients Hospitalized With Acute Heart Failure. Circulation: Heart Failure, 2013, 6, 240-245.	1.6	147
64	Prognostic Implications of Long-Chain Acylcarnitines in Heart Failure and Reversibility With Mechanical CirculatoryÂSupport. Journal of the American College of Cardiology, 2016, 67, 291-299.	1.2	143
65	Diuretics and Ultrafiltration in Acute Decompensated Heart Failure. Journal of the American College of Cardiology, 2012, 59, 2145-2153.	1.2	142
66	Clinical Trials of Pharmacological Therapies in Acute Heart Failure Syndromes. Circulation: Heart Failure, 2010, 3, 314-325.	1.6	134
67	2013 ACCF/ACR/ASE/ASNC/SCCT/SCMR Appropriate Utilization of Cardiovascular Imaging in Heart Failure. Journal of the American College of Cardiology, 2013, 61, 2207-2231.	1.2	134
68	Diuretic response in patients with acute decompensated heart failure: characteristics and clinical outcomeâ€”an analysis from <scp>RELAXâ€AHF</scp>. European Journal of Heart Failure, 2014, 16, 1230-1240.	2.9	134
69	Trends in Noncardiovascular Comorbidities Among Patients Hospitalized for Heart Failure. Circulation: Heart Failure, 2018, 11, e004646.	1.6	134
70	Clinical Implications of the New York Heart Association Classification. Journal of the American Heart Association, 2019, 8, e014240.	1.6	133
71	Pulmonary Hypertension and Risk of Death in Cardiomyopathy. Circulation, 2002, 105, 1663-1668.	1.6	130
72	Role of Volume Redistribution in the Congestion of Heart Failure. Journal of the American Heart Association, 2017, 6, .	1.6	128

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73	Design of a Phase 2b Trial of Intracoronary Administration of AAV1/SERCA2a in Patients With Advanced Heart Failure. JACC: Heart Failure, 2014, 2, 84-92.	1.9	123
74	Hemodynamic Predictors of Heart Failure Morbidity and Mortality: Fluid or Flow?. Journal of Cardiac Failure, 2016, 22, 182-189.	0.7	118
75	Inotropes in the management of acute heart failure. Critical Care Medicine, 2008, 36, S106-S111.	0.4	117
76	Marginal Cardiac Allografts Do Not Have Increased Primary Graft Dysfunction in Alternate List Transplantation. Circulation, 2006, 114, I-27-I-32.	1.6	116
77	Soluble ST2 in Ambulatory Patients With Heart Failure. Circulation: Heart Failure, 2013, 6, 1172-1179.	1.6	114
78	Relaxin, a pleiotropic vasodilator for the treatment of heart failure. Heart Failure Reviews, 2009, 14, 321-329.	1.7	113
79	Decongestion in acute heart failure. European Journal of Heart Failure, 2014, 16, 471-482.	2.9	113
80	Serial high sensitivity cardiac troponin T measurement in acute heart failure: insights from the <scp>RELAXâ€AHF</scp> study. European Journal of Heart Failure, 2015, 17, 1262-1270.	2.9	110
81	Novel biomarkers in chronic heart failure. Nature Reviews Cardiology, 2012, 9, 347-359.	6.1	108
82	Coenzyme Q10 and Heart Failure. Circulation: Heart Failure, 2016, 9, e002639.	1.6	108
83	Rationale and Design of theÂGUIDE-ITÂStudy. JACC: Heart Failure, 2014, 2, 457-465.	1.9	106
84	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
85	Serelaxin in addition to standard therapy in acute heart failure: rationale and design of the RELAXâ€AHFâ€2 study. European Journal of Heart Failure, 2017, 19, 800-809.	2.9	104
86	Heart Failure With Preserved Ejection Fraction Expert Panel Report. JACC: Heart Failure, 2018, 6, 619-632.	1.9	103
87	Current Evidence on Treatment of Patients With Chronic Systolic Heart Failure and Renal Insufficiency. Journal of the American College of Cardiology, 2014, 63, 853-871.	1.2	102
88	Biased ligand of the angiotensin II type 1 receptor in patients with acute heart failure: a randomized, double-blind, placebo-controlled, phase IIB, dose ranging trial (BLAST-AHF). European Heart Journal, 2017, 38, 2364-2373.	1.0	102
89	Troponin I in acute decompensated heart failure: insights from the ASCENDâ€HF study. European Journal of Heart Failure, 2012, 14, 1257-1264.	2.9	101
90	Omecamtiv Mecarbil in Chronic HeartÂFailure With Reduced Ejection Fraction. JACC: Heart Failure, 2020, 8, 329-340.	1.9	100

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91	Early drop in systolic blood pressure and worsening renal function in acute heart failure: renal results of Preâ€RELAXâ€AHF. European Journal of Heart Failure, 2011, 13, 961-967.	2.9	99
92	Decongestion Strategies and Renin-Angiotensin-Aldosterone System Activation in Acute HeartÂFailure. JACC: Heart Failure, 2015, 3, 97-107.	1.9	95
93	End Points for Clinical Trials in Acute Heart Failure Syndromes. Journal of the American College of Cardiology, 2009, 53, 2248-2258.	1.2	92
94	Natriuretic peptides in the diagnosis and management of heart failure. Cmaj, 2006, 175, 611-617.	0.9	91
95	Cardiorenal Rescue Study in Acute Decompensated Heart Failure: Rationale and Design of CARRESS-HF, for the Heart Failure Clinical Research Network. Journal of Cardiac Failure, 2012, 18, 176-182.	0.7	91
96	Recurrence of Cardiac Sarcoidosis in a Heart Transplant Recipient. Journal of Heart and Lung Transplantation, 2005, 24, 1988-1990.	0.3	90
97	Serelaxin in acute heart failure patients with preserved left ventricular ejection fraction: results from the RELAX-AHF trial. European Heart Journal, 2014, 35, 1041-1050.	1.0	90
98	Outpatient Worsening Heart Failure as a Target for Therapy. JAMA Cardiology, 2018, 3, 252.	3.0	90
99	Enhancement of Nitrosourea Activity in Medulloblastoma and Glioblastoma Multiforme. Journal of the National Cancer Institute, 1992, 84, 1926-1931.	3.0	89
100	Dyspnoea and worsening heart failure in patients with acute heart failure: results from the Preâ€RELAXâ€AHF study. European Journal of Heart Failure, 2010, 12, 1130-1139.	2.9	88
101	Anemia in patients with heart failure and preserved systolic function. American Heart Journal, 2006, 151, 457-462.	1.2	87
102	Growth differentiation factor 15 (<scp>GDF</scp>â€15) in patients admitted for acute heart failure: results from the <scp>RELAXâ€AHF</scp> study. European Journal of Heart Failure, 2015, 17, 1133-1143.	2.9	86
103	B-Type Natriuretic Peptide â€" A Biomarker for All Seasons?. New England Journal of Medicine, 2004, 350, 718-720.	13.9	85
104	Body Weight Change During and AfterÂHospitalization for Acute HeartÂFailure:ÂPatient Characteristics, Markers of Congestion, and Outcomes. JACC: Heart Failure, 2017, 5, 1-13.	1.9	84
105	Charting a Roadmap for Heart Failure Biomarker Studies. JACC: Heart Failure, 2014, 2, 477-488.	1.9	81
106	A multimarker multiâ€time pointâ€based risk stratification strategy in acute heart failure: results from the <scp>RELAXâ€AHF</scp> trial. European Journal of Heart Failure, 2017, 19, 1001-1010.	2.9	81
107	Prevalence of AAV1 neutralizing antibodies and consequences for a clinical trial of gene transfer for advanced heart failure. Gene Therapy, 2016, 23, 313-319.	2.3	79
108	Outcomes With an Alternate List Strategy for Heart Transplantation. Journal of Heart and Lung Transplantation, 2005, 24, 1781-1786.	0.3	75

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109	Assessment of Limitations to Optimization of Guideline-Directed Medical Therapy in Heart Failure From the GUIDE-IT Trial. JAMA Cardiology, 2020, 5, 757.	3.0	74
110	Early Management of Patients With Acute Heart Failure: State of the Art and Future Directions. A Consensus Document From the Society for Academic Emergency Medicine/Heart Failure Society of America Acute Heart Failure Working Group. Journal of Cardiac Failure, 2015, 21, 27-43.	0.7	73
111	Effect of Ejection Fraction on Clinical Outcomes in Patients Treated With Omecamtiv Mecarbil in GALACTIC-HF. Journal of the American College of Cardiology, 2021, 78, 97-108.	1.2	73
112	The Valsalva Maneuver: A Bedside â€œBiomarkerâ€•for Heart Failure. American Journal of Medicine, 2006, 119, 117-122.	0.6	72
113	Inflammatory Biomarkers in Heart Failure. Congestive Heart Failure, 2006, 12, 324-328.	2.0	71
114	Effects of Left Ventricular Assist Device Support on Biomarkers of Cardiovascular Stress, Fibrosis, FluidÂHomeostasis, Inflammation, and Renal Injury. JACC: Heart Failure, 2015, 3, 30-39.	1.9	70
115	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
116	Regional adiposity and heart failure with preserved ejection fraction. European Journal of Heart Failure, 2020, 22, 1540-1550.	2.9	69
117	Patient- and Trial-Specific Barriers to Participation in Cardiovascular Randomized Clinical Trials. Journal of the American College of Cardiology, 2013, 61, 762-769.	1.2	68
118	Heart Failure Therapeutics on theÂBasisÂofÂaÂBiased Ligand of theÂAngiotensin-2 TypeÂ1ÂReceptor. JACC: Heart Failure, 2015, 3, 193-201.	1.9	68
119	Relaxin-2 and Soluble Flt1 Levels in Peripartum Cardiomyopathy. JACC: Heart Failure, 2016, 4, 380-388.	1.9	68
120	Rhythm Control Versus Rate Control in Patients With Atrial Fibrillation and Heart Failure With Preserved Ejection Fraction: Insights From Get With The Guidelinesâ€”Heart Failure. Journal of the American Heart Association, 2019, 8, e011560.	1.6	68
121	Effect of a Hospital and Postdischarge Quality Improvement Intervention on Clinical Outcomes and Quality of Care for Patients With Heart Failure With Reduced Ejection Fraction. JAMA - Journal of the American Medical Association, 2021, 326, 314.	3.8	68
122	Clinical outcomes in patients on beta-blocker therapy admitted with worsening chronic heart failure. American Journal of Cardiology, 2003, 91, 169-174.	0.7	67
123	A Global Rank End Point for Clinical Trials in Acute Heart Failure. Circulation: Heart Failure, 2010, 3, 643-646.	1.6	66
124	Association of Novel Biomarkers of Cardiovascular Stress With Left Ventricular Hypertrophy and Dysfunction: Implications for Screening. Journal of the American Heart Association, 2013, 2, e000399.	1.6	66
125	NT-proBNP Goal Achievement IsÂAssociated With Significant ReverseÂRemodeling and Improved Clinical Outcomes in HFrEF. JACC: Heart Failure, 2019, 7, 158-168.	1.9	65
126	The impact of arrhythmias in acute heart failure. Journal of Cardiac Failure, 2004, 10, 279-284.	0.7	64

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127	Soluble ST2 in Heart Failure With Preserved Ejection Fraction. Journal of the American Heart Association, 2017, 6, .	1.6	64
128	A secondary analysis of the CHOIR trial shows that comorbid conditions differentially affect outcomes during anemia treatment. Kidney International, 2010, 77, 239-246.	2.6	62
129	Treatment of subcutaneous and intracranial brain tumor xenografts withO 6-benzylguanine and 1,3-bis(2-chloroethyl)-1-nitrosourea. Cancer Chemotherapy and Pharmacology, 1993, 32, 471-476.	1.1	61
130	Acute heart failure: Multiple clinical profiles and mechanisms require tailored therapy. International Journal of Cardiology, 2010, 144, 175-179.	0.8	61
131	Clinical Impact of Concomitant Tricuspid Valve Procedures During Left Ventricular Assist Device Implantation. Annals of Thoracic Surgery, 2011, 92, 1414-1419.	0.7	60
132	Design of the RELAXin in Acute Heart Failure Study. American Heart Journal, 2012, 163, 149-155.e1.	1.2	60
133	Valvular Heart Disease in Patients Supported With Left Ventricular Assist Devices. Circulation: Heart Failure, 2014, 7, 215-222.	1.6	60
134	Inâ€hospital worsening heart failure. European Journal of Heart Failure, 2015, 17, 1104-1113.	2.9	60
135	Assessment of Omecamtiv Mecarbil for the Treatment of Patients With Severe Heart Failure. JAMA Cardiology, 2022, 7, 26.	3.0	59
136	Hyponatremia and Long-Term Outcomes in Chronic Heart Failureâ€"An Observational Study From the Duke Databank for Cardiovascular Diseases. Journal of Cardiac Failure, 2012, 18, 74-81.	0.7	58
137	High-Sensitivity C-Reactive Protein in Acute Heart Failure: Insights From the ASCEND-HF Trial. Journal of Cardiac Failure, 2014, 20, 319-326.	0.7	57
138	Effects of serelaxin in subgroups of patients with acute heart failure: results from RELAX-AHF. European Heart Journal, 2013, 34, 3128-3136.	1.0	56
139	Effect of Serelaxin on Mode of Death inÂAcute Heart Failure. Journal of the American College of Cardiology, 2014, 64, 1591-1598.	1.2	56
140	A Test in Context. Journal of the American College of Cardiology, 2016, 67, 330-337.	1.2	56
141	Thrombolytic Therapy for Thrombosis of Continuous Flow Ventricular Assist Devices. Journal of Cardiac Failure, 2014, 20, 91-97.	0.7	55
142	Splanchnic nerve block for decompensated chronic heart failure: splanchnic-HF. European Heart Journal, 2018, 39, 4255-4256.	1.0	54
143	Natriuretic Peptide Response and Outcomes in Chronic HeartÂFailure With Reduced Ejection Fraction. Journal of the American College of Cardiology, 2019, 74, 1205-1217.	1.2	54
144	Defining Heart Failure End Points in ST-Segment Elevation Myocardial Infarction Trials. Circulation: Cardiovascular Quality and Outcomes, 2012, 5, 594-600.	0.9	53

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145	Natriuretic Peptides as Inclusion Criteria in Clinical Trials. JACC: Heart Failure, 2020, 8, 347-358.	1.9	53
146	Vasodilators in the treatment of acute heart failure: what we know, what we donâ€™t. Heart Failure Reviews, 2009, 14, 299-307.	1.7	52
147	Noncardiac Comorbidities and Acute Heart Failure Patients. Heart Failure Clinics, 2013, 9, 359-367.	1.0	52
148	Obese-Inflammatory Phenotypes in Heart Failure With Preserved Ejection Fraction. Circulation: Heart Failure, 2020, 13, e006414.	1.6	52
149	The effects of exercise on cardiovascular biomarkers in patients with chronic heart failure. American Heart Journal, 2014, 167, 193-202.e1.	1.2	50
150	Effect of angiotensin-converting enzyme inhibitors, beta blockers, statins, and aspirin on C-reactive protein levels in outpatients with heart failure. American Journal of Cardiology, 2004, 93, 783-785.	0.7	49
151	Galectin-3 in Heart Failure With PreservedÂEjection Fraction. JACC: Heart Failure, 2015, 3, 245-252.	1.9	49
152	Use of High-Sensitivity Troponin T to IdentifyÂPatients With Acute Heart Failure atÂLowerÂRisk for Adverse Outcomes. JACC: Heart Failure, 2016, 4, 591-599.	1.9	49
153	Same Bridge, New Destinations. Journal of the American College of Cardiology, 2006, 47, 930-932.	1.2	48
154	Phase III clinical trial end points in acute heart failure syndromes: A virtual roundtable with the acute heart failure syndromes international working group. American Heart Journal, 2009, 157, 957-970.	1.2	48
155	Intensification of Medication Therapy for Cardiorenal Syndrome in Acute Decompensated Heart Failure. Journal of Cardiac Failure, 2016, 22, 26-32.	0.7	48
156	Treatment with 24â€‰hour istaroxime infusion in patients hospitalised for acute heart failure: a randomised, placeboâ€controlled trial. European Journal of Heart Failure, 2020, 22, 1684-1693.	2.9	48
157	Increased mortality with elevated plasma endothelinâ€1 in acute heart failure: an ASCENDâ€HF biomarker substudy. European Journal of Heart Failure, 2016, 18, 290-297.	2.9	47
158	Omecamtiv mecarbil in chronic heart failure with reduced ejection fraction: <scp>GALACTICâ€HF</scp> baseline characteristics and comparison with contemporary clinical trials. European Journal of Heart Failure, 2020, 22, 2160-2171.	2.9	47
159	Atrial Natriuretic Peptide and Treatment With Sacubitril/Valsartan in HeartÂFailure With Reduced Ejection Fraction. JACC: Heart Failure, 2021, 9, 127-136.	1.9	47
160	Prospective evaluation of the association between hemoglobin concentration and quality of life in patients with heart failure. American Heart Journal, 2009, 158, 965-971.	1.2	46
161	Significance of hyponatremia in heart failure. Heart Failure Reviews, 2012, 17, 17-26.	1.7	46
162	Differential Response to Low-Dose Dopamine or Low-Dose Nesiritide in Acute Heart Failure With Reduced or Preserved Ejection Fraction. Circulation: Heart Failure, 2016, 9, .	1.6	46

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163	Prospective assessment of the occurrence of anemia in patients with heart failure: Results from the Study of Anemia in a Heart Failure Population (STAMINA-HFP) Registry. American Heart Journal, 2009, 157, 926-932.	1.2	45
164	Prognostic Value of Baseline and ChangesÂin Circulating Soluble ST2 LevelsÂand the Effects of Nesiritide in Acute Decompensated Heart Failure. JACC: Heart Failure, 2016, 4, 68-77.	1.9	45
165	Accelerometer-Measured Daily Activity in Heart Failure With Preserved Ejection Fraction. Circulation: Heart Failure, 2017, 10, e003878.	1.6	45
166	Splanchnic Nerve Block for ChronicÂHeartÂFailure. JACC: Heart Failure, 2020, 8, 742-752.	1.9	44
167	Improvements in Signs and Symptoms During Hospitalization for Acute Heart Failure Follow Different Patterns and Depend on the Measurement Scales Used: An International, Prospective Registry to Evaluate the Evolution of Measures of Disease Severity in Acute Heart Failure (MEASURE-AHF). Journal of Cardiac Failure, 2008, 14, 777-784.	0.7	43
168	Renal Effects of Intensive Volume Removal in Heart Failure Patients With Preexisting Worsening Renal Function. Circulation: Heart Failure, 2019, 12, e005552.	1.6	43
169	Acute heart failure associated with high admission blood pressure - A distinct vascular disorder?. European Journal of Heart Failure, 2007, 9, 178-183.	2.9	42
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