William T Abraham

List of Publications by Year in descending order

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191 papers 15,051 citations

53 h-index 22488 117 g-index

191 all docs

191 docs citations

191 times ranked

11600 citing authors

#	Article	IF	CITATIONS
1	Age-Related Outcomes After Transcatheter Mitral Valve Repair in Patients With HeartÂFailure. JACC: Cardiovascular Interventions, 2022, 15, 397-407.	1.1	8
2	The V-LAP System for Remote Left Atrial Pressure Monitoring of Patients With Heart Failure. Journal of Cardiac Failure, 2022, 28, 963-972.	0.7	20
3	Cost-effectiveness of transcatheter edge-to-edge repair in secondary mitral regurgitation. Heart, 2022, , heartjnl-2021-320005.	1.2	14
4	Remote Speech Analysis in the Evaluation of Hospitalized Patients With Acute Decompensated HeartÂFailure. JACC: Heart Failure, 2022, 10, 41-49.	1.9	15
5	Impact of baseline renal dysfunction on cardiac outcomes and end-stage renal disease in heart failure patients with mitral regurgitation: the COAPT trial. European Heart Journal, 2022, 43, 1639-1648.	1.0	14
6	Optimal Background Pharmacological Therapy for Heart Failure Patients in Clinical Trials. Journal of the American College of Cardiology, 2022, 79, 504-510.	1.2	21
7	Treatment of HF in an Era of MultipleÂTherapies. JACC: Heart Failure, 2021, 9, 1-12.	1.9	26
8	A current and future outlook on upcoming technologies in remote monitoring of patients with heart failure. European Journal of Heart Failure, 2021, 23, 175-185.	2.9	30
9	Wireless Hemodynamic Monitoring in Patients with Heart Failure. Current Heart Failure Reports, 2021, 18, 12-22.	1.3	3
10	3-Year Outcomes of Transcatheter Mitral Valve Repair in Patients With HeartÂFailure. Journal of the American College of Cardiology, 2021, 77, 1029-1040.	1.2	113
11	Defining a Clinically Important Change in 6-Minute Walk Distance in Patients With Heart Failure and Mitral Valve Disease. Circulation: Heart Failure, 2021, 14, e007564.	1.6	17
12	Remote Hemodynamicâ€Guided Therapy of Patients With Recurrent Heart Failure Following Cardiac Resynchronization Therapy. Journal of the American Heart Association, 2021, 10, e017619.	1.6	20
13	Interatrial shunting for the treatment of heart failure: an ⟨scp⟩onâ€demand⟨ scp⟩, ⟨scp⟩selfâ€regulating⟨ scp⟩ left atrial pressure lowering system. European Journal of Heart Failure, 2021, 23, 811-813.	2.9	4
14	Association of Effective Regurgitation Orifice Area to Left Ventricular End-Diastolic Volume Ratio With Transcatheter Mitral Valve Repair Outcomes. JAMA Cardiology, 2021, 6, 427.	3.0	49
15	Implications of Atrial Fibrillation on the Mechanisms of Mitral Regurgitation and Response to MitraClip in the COAPT Trial. Circulation: Cardiovascular Interventions, 2021, 14, e010300.	1.4	39
16	Effect of Mitral Valve Gradient After MitraClip on Outcomes in Secondary Mitral Regurgitation. JACC: Cardiovascular Interventions, 2021, 14, 879-889.	1.1	32
17	Transvenous Phrenic Nerve Stimulation for Treatment of Central Sleep Apnea: Five-Year Safety and Efficacy Outcomes. Nature and Science of Sleep, 2021, Volume 13, 515-526.	1.4	30
18	Feasibility of remote speech analysis in evaluation of dynamic fluid overload in heart failure patients undergoing haemodialysis treatment. ESC Heart Failure, 2021, 8, 2467-2472.	1.4	7

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19	Development and external validation of prognostic models to predict sudden and pump-failure death in patients with HFrEF from PARADIGM-HF and ATMOSPHERE. Clinical Research in Cardiology, 2021, 110, 1334-1349.	1.5	4
20	Early Reduction in Ambulatory Pulmonary Artery Pressures After Initiation of Sacubitril/Valsartan. Circulation: Heart Failure, 2021, 14, e008212.	1.6	8
21	Natriuretic peptide plasma concentrations and risk of cardiovascular versus non-cardiovascular events in heart failure with reduced ejection fraction: Insights from the PARADIGM-HF and ATMOSPHERE trials. American Heart Journal, 2021, 237, 45-53.	1.2	3
22	Kidney Function After Initiation and Discontinuation of Empagliflozin in Patients With Heart Failure With and Without Type 2 Diabetes: Insights From the EMPERIAL Trials. Circulation, 2021, 144, 1265-1267.	1.6	5
23	Bucindolol Decreases Atrial Fibrillation Burden in Patients With Heart Failure and the <i>ADRB1</i> Arg389Arg Genotype. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e009591.	2.1	5
24	Impact of Diabetes on Outcomes After Transcatheter Mitral Valve Repair in HeartÂFailure. JACC: Heart Failure, 2021, 9, 559-567.	1.9	6
25	Patient monitoring across the spectrum of heart failure disease management 10Âyears after the CHAMPION trial. ESC Heart Failure, 2021, 8, 3472-3482.	1.4	26
26	Device Therapy in Chronic HeartÂFailure. Journal of the American College of Cardiology, 2021, 78, 931-956.	1.2	50
27	Relationship Between Residual Mitral Regurgitation and Clinical and Quality-of-Life Outcomes After Transcatheter and Medical Treatments in Heart Failure. Circulation, 2021, 144, 426-437.	1.6	68
28	Left Ventricular Global Longitudinal Strain as a Predictor of Outcomes in Patients with Heart Failure with Secondary Mitral Regurgitation: The COAPT Trial. Journal of the American Society of Echocardiography, 2021, 34, 955-965.	1.2	14
29	Prognostic Importance of Health Status Versus Functional Status in HeartÂFailure and Secondary Mitral Regurgitation. JACC: Heart Failure, 2021, 9, 684-692.	1.9	8
30	Pulmonary Artery Pressure MonitoringÂEffectively Guides Management to Reduce HeartÂFailure Hospitalizations in Obesity. JACC: Heart Failure, 2021, 9, 784-794.	1.9	4
31	Sex-Specific Outcomes of Transcatheter Mitral-Valve Repair and Medical Therapy for Mitral Regurgitation in HeartÂFailure. JACC: Heart Failure, 2021, 9, 674-683.	1.9	19
32	Effect of empagliflozin on exercise ability and symptoms in heart failure patients with reduced and preserved ejection fraction, with and without type 2 diabetes. European Heart Journal, 2021, 42, 700-710.	1.0	117
33	Right Ventricular–Pulmonary Arterial Coupling in Patients With HF Secondary MR. JACC: Cardiovascular Interventions, 2021, 14, 2231-2242.	1.1	38
34	Direct Interstitial Decongestion in an Animal Model of Acute-on-Chronic Ischemic HeartÂFailure. JACC Basic To Translational Science, 2021, 6, 872-881.	1.9	13
35	Dose Limiting, Adverse Event Associated Bradycardia with β-blocker Treatment of Atrial Fibrillation in the GENETIC-AF Trial. Heart Rhythm O2, 2021, 3, 40-49.	0.6	0
36	Apneas of Heart Failure and Phenotype-Guided Treatments. Chest, 2020, 157, 394-402.	0.4	24

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37	Clinical and regulatory landscape for cardiogenic shock: A report from the Cardiac Safety Research Consortium ThinkTank on cardiogenic shock. American Heart Journal, 2020, 219, 1-8.	1.2	27
38	Relationship between heart rate and outcomes in patients in sinus rhythm or atrial fibrillation with heart failure and reduced ejection fraction. European Journal of Heart Failure, 2020, 22, 528-538.	2.9	28
39	Predictors of Clinical Response to Transcatheter Reduction of SecondaryÂMitral Regurgitation. Journal of the American College of Cardiology, 2020, 76, 1007-1014.	1.2	34
40	Baseline Functional Capacity and Transcatheter Mitral Valve Repair in HeartÂFailure With Secondary MitralÂRegurgitation. JACC: Cardiovascular Interventions, 2020, 13, 2331-2341.	1.1	16
41	Standardized definitions for evaluation of heart failure therapies: scientific expert panel from the Heart Failure Collaboratory and Academic Research Consortium. European Journal of Heart Failure, 2020, 22, 2175-2186.	2.9	23
42	Pulmonary Hypertension in TranscatheterÂMitral Valve Repair for Secondary Mitral Regurgitation. Journal of the American College of Cardiology, 2020, 76, 2595-2606.	1.2	27
43	Conduct of Clinical Trials in the Era of COVID-19. Journal of the American College of Cardiology, 2020, 76, 2368-2378.	1.2	35
44	Standardized Definitions for EvaluationÂofÂHeart Failure Therapies: Scientific Expert Panel From the HeartÂFailure Collaboratory and Academic Research Consortium. JACC: Heart Failure, 2020, 8, 961-972.	1.9	15
45	Transcatheter Mitral Valve Repair in Patients With and Without Cardiac Resynchronization Therapy. Circulation: Heart Failure, 2020, 13, e007293.	1.6	20
46	Impact of COPD on Outcomes After MitraClip for Secondary Mitral Regurgitation. JACC: Cardiovascular Interventions, 2020, 13, 2795-2803.	1.1	14
47	Lower Rates of Heart Failure and All-Cause Hospitalizations During Pulmonary Artery Pressure-Guided Therapy for Ambulatory Heart Failure. Circulation: Heart Failure, 2020, 13, e006863.	1.6	125
48	Prevalence and incidence of intraâ€ventricular conduction delays and outcomes in patients with heart failure and reduced ejection fraction: insights from PARADIGMâ€HF and ATMOSPHERE. European Journal of Heart Failure, 2020, 22, 2370-2379.	2.9	14
49	Impact of Tricuspid Regurgitation on Clinical Outcomes. Journal of the American College of Cardiology, 2020, 76, 1305-1314.	1.2	63
50	Cardiac safety research consortium "shock Il―think tank report: Advancing practical approaches to generating evidence for the treatment of cardiogenic shock. American Heart Journal, 2020, 230, 93-97.	1.2	14
51	Conceptual Considerations for Device-Based Therapy in Acute Decompensated Heart Failure. Circulation: Heart Failure, 2020, 13, e006731.	1.6	37
52	Optimizer Smart in the treatment of moderate-to-severe chronic heart failure. Future Cardiology, 2020, 16, 13-25.	0.5	16
53	Impact of tricuspid regurgitation on survival in patients with heart failure: a large electronic health record patientâ€level database analysis. European Journal of Heart Failure, 2020, 22, 1803-1813.	2.9	75
54	The Use of MitraClip in Secondary Mitral Regurgitation and Heart Failure. Cardiovascular Revascularization Medicine, 2020, 21, 1606-1612.	0.3	3

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55	Conducting clinical trials in heart failure during (and after) the COVID-19 pandemic: an Expert Consensus Position Paper from the Heart Failure Association (HFA) of the European Society of Cardiology (ESC). European Heart Journal, 2020, 41, 2109-2117.	1.0	65
56	Health Status Changes and Outcomes inÂPatients With HeartÂFailure and MitralÂRegurgitation. Journal of the American College of Cardiology, 2020, 75, 2099-2106.	1.2	24
57	In-Hospital Management of Sleep Apnea During Heart Failure Hospitalization: A Randomized Controlled Trial. Journal of Cardiac Failure, 2020, 26, 705-712.	0.7	15
58	Baroreflex Activation Therapy in Patients With HeartÂFailure With Reduced Ejection Fraction. Journal of the American College of Cardiology, 2020, 76, 1-13.	1.2	121
59	Future research prioritization in cardiac resynchronization therapy. American Heart Journal, 2020, 223, 48-58.	1.2	13
60	Prognostic Models Derived in PARADIGM-HF and Validated in ATMOSPHERE and the Swedish Heart Failure Registry to Predict Mortality and Morbidity in Chronic Heart Failure. JAMA Cardiology, 2020, 5, 432.	3.0	59
61	The clinical characteristics of lower extremity lymphedema in 440 patients. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2020, 8, 851-859.	0.9	43
62	The prevalence and importance of frailty in heart failure with reduced ejection fraction–Âan analysis of <scp>PARADIGMâ€HF</scp> and <scp>ATMOSPHERE</scp> . European Journal of Heart Failure, 2020, 22, 2123-2133.	2.9	85
63	Endpoints in HeartÂFailure DrugÂDevelopment. JACC: Heart Failure, 2020, 8, 429-440.	1.9	28
64	Who and when to clip: that is the question. European Journal of Heart Failure, 2020, 22, 20-22.	2.9	1
65	Design of a "Lean―Case Report Form for HeartÂFailure Therapeutic Development. JACC: Heart Failure, 2019, 7, 913-921.	1.9	6
66	Bucindolol for the Maintenance of SinusÂRhythm in a Genotype-Defined HFÂPopulation. JACC: Heart Failure, 2019, 7, 586-598.	1.9	22
67	Long-term efficacy and safety of phrenic nerve stimulation for the treatment of central sleep apnea. Sleep, 2019, 42, .	0.6	40
68	Echocardiographic Outcomes After Transcatheter Leaflet Approximation inÂPatients With Secondary MitralÂRegurgitation. Journal of the American College of Cardiology, 2019, 74, 2969-2979.	1.2	161
69	Design and rationale for the Stimulation Of the Left Ventricular Endocardium for Cardiac Resynchronization Therapy in non-responders and previously untreatable patients (SOLVE-CRT) trial. American Heart Journal, 2019, 217, 13-22.	1.2	23
70	Hemodynamic-GUIDEd management of Heart Failure (GUIDE-HF). American Heart Journal, 2019, 214, 18-27.	1.2	41
71	Imaging Device Therapy. Heart Failure Clinics, 2019, 15, 305-320.	1.0	O
72	Income Inequality and Outcomes in HeartÂFailure. JACC: Heart Failure, 2019, 7, 336-346.	1.9	63

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73	A Novel Wireless Left Atrial Pressure Monitoring System for Patients with Heart Failure, First Ex-Vivo and Animal Experience. Journal of Cardiovascular Translational Research, 2019, 12, 290-298.	1.1	29
74	Differential Impact of Heart Failure WithÂReduced Ejection Fraction onÂMenÂandÂWomen. Journal of the American College of Cardiology, 2019, 73, 29-40.	1.2	168
75	Design and rationale of haemodynamic guidance with CardioMEMS in patients with a left ventricular assist device: the HEMOâ€VAD pilot study. ESC Heart Failure, 2019, 6, 194-201.	1.4	29
76	Heart failure with reduced ejection fraction: comparison of patient characteristics and clinical outcomes within Asia and between Asia, Europe and the Americas. European Journal of Heart Failure, 2019, 21, 577-587.	2.9	38
77	Phrenic nerve stimulation in patients with central sleep apnea: a singleâ€center experience from pilot and pivotal trials evaluating the remedÄ" System. Kardiologia Polska, 2019, 77, 553-560.	0.3	2
78	Phrenic Nerve Stimulation for the Treatment of Central Sleep Apnea: A Pooled Cohort Analysis. Journal of Clinical Sleep Medicine, 2019, 15, 1747-1755.	1.4	20
79	Treatment with insulin is associated with worse outcome in patients with chronic heart failure and diabetes. European Journal of Heart Failure, 2018, 20, 888-895.	2.9	93
80	Sustained 12 Month Benefit of Phrenic Nerve Stimulation for Central Sleep Apnea. American Journal of Cardiology, 2018, 121, 1400-1408.	0.7	30
81	The CardiAMP Heart Failure trial: A randomized controlled pivotal trial of high-dose autologous bone marrow mononuclear cells using the CardiAMP cell therapy system in patients with post–myocardial infarction heart failure: Trial rationale and study design. American Heart Journal, 2018. 201. 141-148.	1.2	22
82	Improving Heart Failure Therapeutics Development in the United States. Journal of the American College of Cardiology, 2018, 71, 443-453.	1.2	40
83	The interaction of sex, height, and QRS duration on the effects of cardiac resynchronization therapy on morbidity and mortality: an individualâ€patient data metaâ€analysis. European Journal of Heart Failure, 2018, 20, 780-791.	2.9	81
84	A genotype-directed comparative effectiveness trial of Bucindolol and metoprolol succinate for prevention of symptomatic atrial fibrillation/atrial flutter in patients with heart failure: Rationale and design of the GENETIC-AF trial. American Heart Journal, 2018, 199, 51-58.	1.2	9
85	Baroreflex activation therapy for the treatment of heart failure with reduced ejection fraction in patients with and without coronary artery disease. International Journal of Cardiology, 2018, 266, 187-192.	0.8	27
86	Pilot Randomized Controlled Trial to Reduce Readmission for Heart Failure Using Novel Tablet and Nurse Practitioner Education. American Journal of Medicine, 2018, 131, 974-978.	0.6	13
87	Cardiac Resynchronization Therapy in Patients With Heart Failure and Narrow QRS Complexes. Journal of the American College of Cardiology, 2018, 71, 1325-1333.	1.2	14
88	Aliskiren alone or in combination with enalapril vs. enalapril among patients with chronic heart failure with and without diabetes: a subgroup analysis from the $\langle scp \rangle ATMOSPHERE \langle scp \rangle$ trial. European Journal of Heart Failure, 2018, 20, 136-147.	2.9	18
89	The Utility of a Wireless Implantable Hemodynamic Monitoring System in Patients Requiring Mechanical Circulatory Support. ASAIO Journal, 2018, 64, 301-308.	0.9	31
90	Transcatheter Mitral-Valve Repair in Patients with Heart Failure. New England Journal of Medicine, 2018, 379, 2307-2318.	13.9	2,079

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91	Phrenic nerve stimulation to treat patients with central sleep apnoea and heart failure. European Journal of Heart Failure, 2018, 20, 1746-1754.	2.9	64
92	Dose Response of \hat{l}^2 -Blockers in Adrenergic Receptor Polymorphism Genotypes. Circulation Genomic and Precision Medicine, 2018, 11, e002210.	1.6	8
93	Interatrial Shunting for Heart Failure. JACC: Cardiovascular Interventions, 2018, 11, 2300-2310.	1.1	80
94	Cardiovascular Outcomes Assessment of the MitraClip in Patients with Heart Failure and Secondary Mitral Regurgitation: Design and rationale of the COAPT trial. American Heart Journal, 2018, 205, 1-11.	1.2	84
95	A Randomized Controlled Trial to Evaluate the Safety and Efficacy of Cardiac Contractility Modulation. JACC: Heart Failure, 2018, 6, 874-883.	1.9	159
96	First granted example of novel FDA trial design under Expedited Access Pathway for premarket approval: BeAT-HF. American Heart Journal, 2018, 204, 139-150.	1.2	27
97	Interaction of Left Ventricular Size and Sex on Outcome of Cardiac Resynchronization Therapy Among Patients With a Narrow QRS Duration in the EchoCRT Trial. Journal of the American Heart Association, 2018, 7, .	1.6	20
98	Prognostic implications of left ventricular global longitudinal strain in heart failure patients with narrow QRS complex treated with cardiac resynchronization therapy: a subanalysis of the randomized EchoCRT trial. European Heart Journal, 2017, 38, ehw506.	1.0	22
99	Intracardiac Pressures Measured Using an Implantable Hemodynamic Monitor. Circulation: Heart Failure, 2017, 10, .	1.6	79
100	Impact of Practice-Based Management of Pulmonary Artery Pressures in 2000 Patients Implanted With the CardioMEMS Sensor. Circulation, 2017, 135, 1509-1517.	1.6	117
101	Left Ventricular Architecture, Long-Term Reverse Remodeling, and Clinical Outcome in Mild Heart Failure With CardiacÂResynchronization. JACC: Heart Failure, 2017, 5, 169-178.	1.9	34
102	Evaluation of remote dielectric sensing (ReDS) technology-guided therapy for decreasing heart failure re-hospitalizations. International Journal of Cardiology, 2017, 240, 279-284.	0.8	87
103	Effect of Ularitide on Cardiovascular Mortality in Acute Heart Failure. New England Journal of Medicine, 2017, 376, 1956-1964.	13.9	257
104	The Role of Implantable Hemodynamic Monitors to Manage Heart Failure. Cardiology Clinics, 2017, 35, 273-279.	0.9	5
105	Extracorporeal Ultrafiltration for FluidÂOverload in Heart Failure. Journal of the American College of Cardiology, 2017, 69, 2428-2445.	1.2	88
106	Patient Perceptions on Facilitating Follow-Up After Heart Failure Hospitalization. Circulation: Heart Failure, 2017, 10, .	1.6	15
107	Predictors of shortâ€term clinical response to cardiac resynchronization therapy. European Journal of Heart Failure, 2017, 19, 1056-1063.	2.9	27
108	Pulmonary Artery Pressure-Guided Management of Patients With Heart Failure and Reduced Ejection Fraction. Journal of the American College of Cardiology, 2017, 70, 1875-1886.	1.2	198

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109	Prognostic Value of N-Terminal Pro-B-Type Natriuretic Peptide Levels in Heart Failure Patients With and Without Atrial Fibrillation. Circulation: Heart Failure, 2017, 10, .	1.6	53
110	Type of Atrial Fibrillation and Outcomes inÂPatients With Heart Failure and ReducedÂEjectionÂFraction. Journal of the American College of Cardiology, 2017, 70, 2490-2500.	1.2	114
111	Implantable Hemodynamic Monitoring forÂHeart Failure Patients. Journal of the American College of Cardiology, 2017, 70, 389-398.	1.2	96
112	Evaluating the quality of implantation of percutaneous ventricular restoration device (Parachute \hat{A}^{\otimes}) by cardiac computed tomography. Catheterization and Cardiovascular Interventions, 2017, 89, E104-E111.	0.7	1
113	Remote haemodynamicâ€guided care for patients with chronic heart failure: a metaâ€analysis of completed trials. European Journal of Heart Failure, 2017, 19, 426-433.	2.9	46
114	Effect of cardiac resynchronization therapy in patients with diabetes randomized in <scp>EchoCRT</scp> . European Journal of Heart Failure, 2017, 19, 80-87.	2.9	5
115	The Davis Heart and Lung Research Institute. Circulation Research, 2017, 120, 1068-1071.	2.0	1
116	Economic Value and Cost-Effectiveness ofÂCardiac Resynchronization Therapy Among Patients With Mild Heart Failure. JACC: Heart Failure, 2017, 5, 204-212.	1.9	30
117	Aliskiren, Enalapril, or Aliskiren and Enalapril in Heart Failure. New England Journal of Medicine, 2016, 374, 1521-1532.	13.9	204
118	Surgical Experience and Long-term Results of Baroreflex Activation Therapy for Heart Failure With Reduced Ejection Fraction. Seminars in Thoracic and Cardiovascular Surgery, 2016, 28, 320-328.	0.4	26
119	Transvenous stimulation of the phrenic nerve for the treatment of central sleep apnoea: 12 months' experience with the remedÄ" $<$ sup $>$ Â $^{\odot}$ $<$ /sup $>$ System. European Journal of Heart Failure, 2016, 18, 1386-1393.	2.9	43
120	Transvenous neurostimulation for central sleep apnoea: a randomised controlled trial. Lancet, The, 2016, 388, 974-982.	6.3	142
121	Cardiac computed tomography assessment of the near term impact of percutaneous ventricular restoration therapy (parachute ^{\hat{A}^{\otimes}/> on mitral valve geometry. Catheterization and Cardiovascular Interventions, 2016, 88, E45-51.}	0.7	2
122	Pulmonary Artery Pressure–Guided Heart Failure Management Reduces 30-Day Readmissions. Circulation: Heart Failure, 2016, 9, .	1.6	76
123	Similar hemodynamic decongestion with vasodilators and inotropes: systematic review, meta-analysis, and meta-regression of 35 studies on acute heart failure. Clinical Research in Cardiology, 2016, 105, 971-980.	1.5	39
124	Current and future developments in the field of central sleep apnoea. Europace, 2016, 18, 1123-1134.	0.7	21
125	Interventions Linked to Decreased HeartÂFailure Hospitalizations During Ambulatory Pulmonary Artery PressureÂMonitoring. JACC: Heart Failure, 2016, 4, 333-344.	1.9	112
126	Current treatment approaches and trials in central sleep apnea. International Journal of Cardiology, 2016, 206, S22-S27.	0.8	10

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127	Sustained efficacy of pulmonary artery pressure to guide adjustment of chronic heart failure therapy: complete follow-up results from the CHAMPION randomised trial. Lancet, The, 2016, 387, 453-461.	6.3	478
128	Association of persistent or worsened echocardiographic dyssynchrony with unfavourable clinical outcomes in heart failure patients with narrow QRS width: a subgroup analysis of the EchoCRT trial. European Heart Journal, 2016, 37, 49-59.	1.0	43
129	The Aliskiren Trial to Minimize <scp>OutcomeS</scp> in Patients with <scp>HEart</scp> failure trial (<scp>ATMOSPHERE</scp>): revised statistical analysis plan and baseline characteristics. European Journal of Heart Failure, 2015, 17, 1075-1083.	2.9	18
130	Rationale and Design of the Left Atrial Pressure Monitoring to Optimize Heart Failure Therapy Study (LAPTOP-HF). Journal of Cardiac Failure, 2015, 21, 479-488.	0.7	69
131	Baroreflex activation therapy for the treatment of heart failure with a reduced ejection fraction: safety and efficacy in patients with and without cardiac resynchronization therapy. European Journal of Heart Failure, 2015, 17, 1066-1074.	2.9	85
132	Mechanisms and Clinical Consequences ofÂUntreated Central Sleep Apnea in HeartÂFailure. Journal of the American College of Cardiology, 2015, 65, 72-84.	1.2	120
133	Sleep disordered breathing and post-discharge mortality in patients with acute heart failure. European Heart Journal, 2015, 36, 1463-1469.	1.0	215
134	The Role of Implantable Hemodynamic Monitors to Manage Heart Failure. Heart Failure Clinics, 2015, 11, 183-189.	1.0	6
135	The effect of QRS duration on cardiac resynchronization therapy in patients with a narrow QRS complex: a subgroup analysis of the EchoCRT trial. European Heart Journal, 2015, 36, 1983-1989.	1.0	65
136	Limitations of right heart catheterization in the diagnosis and risk stratification of patients with pulmonary hypertension related to left heart disease: Insights from a wireless pulmonary artery pressure monitoring system. Journal of Heart and Lung Transplantation, 2015, 34, 438-447.	0.3	24
137	Baroreflex Activation Therapy for the Treatment of Heart Failure With a ReducedÂEjection Fraction. JACC: Heart Failure, 2015, 3, 487-496.	1.9	204
138	MG53-mediated cell membrane repair protects against acute kidney injury. Science Translational Medicine, 2015, 7, 279ra36.	5.8	103
139	<scp>d</scp> -Ribose aids heart failure patients with preserved ejection fraction and diastolic dysfunction: a pilot study. Therapeutic Advances in Cardiovascular Disease, 2015, 9, 56-65.	1.0	25
140	Center of excellence for mobile sensor data-to-knowledge (MD2K). Journal of the American Medical Informatics Association: JAMIA, 2015, 22, 1137-1142.	2.2	48
141	Long-Term Extrapolation of ClinicalÂBenefits Among Patients WithÂMildÂHeartÂFailure Receiving CardiacÂResynchronization Therapy. JACC: Heart Failure, 2015, 3, 691-700.	1.9	10
142	Phrenic Nerve Stimulation for the Treatment of Central Sleep Apnea. JACC: Heart Failure, 2015, 3, 360-369.	1.9	114
143	A Randomized Controlled Trial to Evaluate the Safety and Efficacy of Cardiac Contractility Modulation in Patients With Moderately Reduced Left Ventricular Ejection Fraction and a Narrow QRS Duration: Study Rationale and Design. Journal of Cardiac Failure, 2015, 21, 16-23.	0.7	38
144	Pulmonary hypertension related to left heart disease: Insight from a wireless implantable hemodynamic monitor. Journal of Heart and Lung Transplantation, 2015, 34, 329-337.	0.3	56

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145	Population Study of Urban, Rural, and Semiurban Regions for the Detection of Endovascular Disease and Prevalence of Risk Factors and Holistic Intervention Study: Rationale, Study Design, and Baseline Characteristics of PURSE-HIS. Global Heart, 2015, 10, 281.	0.9	8
146	Abstract 15860: Arterial and Cardiac Hemodynamics in Advanced HF Patients Implanted With the C-Pulse Counterpulsation Device: Implications for Myocardial Recovery. Circulation, 2015, 132, .	1.6	0
147	Abstract 19802: Implantable Hemodynamic Monitoring Reduces Heart Failure Hospitalizations Due to Congestion Regardless of Perfusion Status. Circulation, 2015, 132, .	1.6	0
148	Trials of implantable monitoring devices in heart failure: which design is optimal?. Nature Reviews Cardiology, 2014, 11, 576-585.	6.1	31
149	Percutaneous Ventricular Restoration Using the Parachute Device in Patients With Ischemic Heart Failure. Circulation: Heart Failure, 2014, 7, 752-758.	1.6	54
150	Ambulatory Extra-Aortic Counterpulsation in Patients With Moderate to Severe Chronic Heart Failure. JACC: Heart Failure, 2014, 2, 526-533.	1.9	21
151	Novel Non-pharmacological Approaches to Heart Failure. Journal of Cardiovascular Translational Research, 2014, 7, 263-265.	1.1	8
152	Wireless Pulmonary Artery Pressure Monitoring Guides Management to Reduce Decompensation in Heart Failure With Preserved Ejection Fraction. Circulation: Heart Failure, 2014, 7, 935-944.	1.6	360
153	Current challenges for clinical trials of cardiovascular medical devices. International Journal of Cardiology, 2014, 175, 30-37.	0.8	37
154	Abstract 215: Principal Components Analysis in a South Asian Population: Cardiovascular Risk Variable Clustering and Obesity. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, .	1.1	0
155	Abstract 16318: Clinical and Economic Value of Maximizing Response to Cardiac Resynchronization Therapy (CRT): Evidence From 5 Randomized Controlled Trials. Circulation, 2014, 130, .	1.6	0
156	Abstract 16744: Impact of Wireless Pulmonary Artery Pressure Monitoring on Heart Failure Hospitalizations and All-Cause 30-Day Readmissions in Medicare-Eligible Patients With NYHA Class III Heart Failure: Results From the CHAMPION Trial. Circulation, 2014, 130, .	1.6	4
157	Wearable Cardioverter-Defibrillator Use in Patients Perceived to Be at High Risk Early Post-Myocardial Infarction. Journal of the American College of Cardiology, 2013, 62, 2000-2007.	1.2	170
158	Prevention of Atrial Fibrillation by Bucindolol Is Dependent on the Beta 1 389 Arg/Gly Adrenergic Receptor Polymorphism. JACC: Heart Failure, 2013, 1, 338-344.	1.9	43
159	Devices in the management of advanced, chronic heart failure. Nature Reviews Cardiology, 2013, 10, 98-110.	6.1	56
160	Remote Heart Failure Monitoring. Current Treatment Options in Cardiovascular Medicine, 2013, 15, 556-564.	0.4	3
161	Disease management: remote monitoring in heart failure patients with implantable defibrillators, resynchronization devices, and haemodynamic monitors. Europace, 2013, 15, i40-i46.	0.7	36
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