

Randall C Starling

List of Publications by Citations

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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.

190
papers

12,149
citations

53
h-index

108
g-index

228
ext. papers

14,794
ext. citations

6.5
avg, IF

6.11
L-index

#	Paper	IF	Citations
190	Importance of venous congestion for worsening of renal function in advanced decompensated heart failure. <i>Journal of the American College of Cardiology</i> , 2009 , 53, 589-596	15.1	1005
189	Everolimus for the prevention of allograft rejection and vasculopathy in cardiac-transplant recipients. <i>New England Journal of Medicine</i> , 2003 , 349, 847-58	59.2	925
188	Clinical management of continuous-flow left ventricular assist devices in advanced heart failure. <i>Journal of Heart and Lung Transplantation</i> , 2010 , 29, S1-39	5.8	704
187	Unexpected abrupt increase in left ventricular assist device thrombosis. <i>New England Journal of Medicine</i> , 2014 , 370, 33-40	59.2	615
186	The role of endomyocardial biopsy in the management of cardiovascular disease: a scientific statement from the American Heart Association, the American College of Cardiology, and the European Society of Cardiology. <i>Circulation</i> , 2007 , 116, 2216-33	16.7	538
185	Controlled trial of intravenous immune globulin in recent-onset dilated cardiomyopathy. <i>Circulation</i> , 2001 , 103, 2254-9	16.7	407
184	Results of the post-U.S. Food and Drug Administration-approval study with a continuous flow left ventricular assist device as a bridge to heart transplantation: a prospective study using the INTERMACS (Interagency Registry for Mechanically Assisted Circulatory Support). <i>Journal of the American College of Cardiology</i> , 2011 , 57, 1890-8	15.1	371
183	An analysis of pump thrombus events in patients in the HeartWare ADVANCE bridge to transplant and continued access protocol trial. <i>Journal of Heart and Lung Transplantation</i> , 2014 , 33, 23-34	5.8	333
182	Insights from a cardiac resynchronization optimization clinic as part of a heart failure disease management program. <i>Journal of the American College of Cardiology</i> , 2009 , 53, 765-73	15.1	328
181	Cardiac improvement during mechanical circulatory support: a prospective multicenter study of the LVAD Working Group. <i>Circulation</i> , 2007 , 115, 2497-505	16.7	318
180	The role of endomyocardial biopsy in the management of cardiovascular disease: a scientific statement from the American Heart Association, the American College of Cardiology, and the European Society of Cardiology Endorsed by the Heart Failure Society of America and the Heart Failure Association of the European Society of Cardiology. <i>Circulation</i> , 2007 , 116, 2216-33	9.5	240
179	Risk Assessment and Comparative Effectiveness of Left Ventricular Assist Device and Medical Management in Ambulatory Heart Failure Patients: Results From the ROADMAP Study. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 1747-1761	15.1	228
178	Early results with partial left ventriculectomy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1997 , 114, 755-63; discussion 763-5	1.5	202
177	Myocarditis and inflammatory cardiomyopathy: current evidence and future directions. <i>Nature Reviews Cardiology</i> , 2021 , 18, 169-193	14.8	194
176	Vagus Nerve Stimulation for the Treatment of Heart Failure: The INOVATE-HF Trial. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 149-58	15.1	176
175	Investigation of a novel algorithm for synchronized left-ventricular pacing and ambulatory optimization of cardiac resynchronization therapy: results of the adaptive CRT trial. <i>Heart Rhythm</i> , 2012 , 9, 1807-14	6.7	175
174	Are all readmissions bad readmissions?. <i>New England Journal of Medicine</i> , 2010 , 363, 297-8	59.2	163

173	Clinical and demographic predictors of outcomes in recent onset dilated cardiomyopathy: results of the IMAC (Intervention in Myocarditis and Acute Cardiomyopathy)-2 study. <i>Journal of the American College of Cardiology</i> , 2011 , 58, 1112-8	15.1	152
172	Sodium nitroprusside for advanced low-output heart failure. <i>Journal of the American College of Cardiology</i> , 2008 , 52, 200-7	15.1	149
171	The HVAD Left Ventricular Assist Device: Risk Factors for Neurological Events and Risk Mitigation Strategies. <i>JACC: Heart Failure</i> , 2015 , 3, 818-28	7.9	123
170	Partial left ventriculectomy for dilated cardiomyopathy: is this an alternative to transplantation?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2001 , 121, 879-93	1.5	120
169	Reframing the association and significance of co-morbidities in heart failure. <i>European Journal of Heart Failure</i> , 2016 , 18, 744-58	12.3	116
168	Clinical evaluation of the CorCap Cardiac Support Device in patients with dilated cardiomyopathy. <i>Annals of Thoracic Surgery</i> , 2007 , 84, 1226-35	2.7	112
167	Risk factors, mortality, and timing of ischemic and hemorrhagic stroke with left ventricular assist devices. <i>Journal of Heart and Lung Transplantation</i> , 2017 , 36, 673-683	5.8	111
166	Risk Assessment and Comparative Effectiveness of Left Ventricular Assist Device and Medical Management in Ambulatory Heart Failure Patients: The ROADMAP Study 2-Year Results. <i>JACC: Heart Failure</i> , 2017 , 5, 518-527	7.9	110
165	The continuous heart failure spectrum: moving beyond an ejection fraction classification. <i>European Heart Journal</i> , 2019 , 40, 2155-2163	9.5	107
164	Prognosis on chronic dobutamine or milrinone infusions for stage D heart failure. <i>Circulation: Heart Failure</i> , 2009 , 2, 320-4	7.6	102
163	Clinical outcomes with synchronized left ventricular pacing: analysis of the adaptive CRT trial. <i>Heart Rhythm</i> , 2013 , 10, 1368-74	6.7	101
162	Sustained benefits of the CorCap Cardiac Support Device on left ventricular remodeling: three year follow-up results from the Acorn clinical trial. <i>Annals of Thoracic Surgery</i> , 2007 , 84, 1236-42	2.7	96
161	Partial left ventriculectomy and mitral valve repair for end-stage congestive heart failure. <i>European Journal of Cardio-thoracic Surgery</i> , 1998 , 13, 337-43	3	96
160	Cardiac allograft vasculopathy by intravascular ultrasound in heart transplant patients: substudy from the Everolimus versus mycophenolate mofetil randomized, multicenter trial. <i>JACC: Heart Failure</i> , 2013 , 1, 389-99	7.9	91
159	Continuous flow left ventricular assist device outcomes in commercial use compared with the prior clinical trial. <i>Annals of Thoracic Surgery</i> , 2011 , 92, 1406-13; discussion 1413	2.7	89
158	Do countries or hospitals with longer hospital stays for acute heart failure have lower readmission rates?: Findings from ASCEND-HF. <i>Circulation: Heart Failure</i> , 2013 , 6, 727-32	7.6	85
157	Virtual Visits for Care of Patients with Heart Failure in the Era of COVID-19: A Statement from the Heart Failure Society of America. <i>Journal of Cardiac Failure</i> , 2020 , 26, 448-456	3.3	85
156	Prognostic Role of Serum Chloride Levels in Acute Decompensated Heart Failure. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 659-66	15.1	83

155	Usefulness of neutrophil-to-lymphocyte ratio in risk stratification of patients with advanced heart failure. <i>American Journal of Cardiology</i> , 2015 , 115, 57-61	3	79
154	Efficacy and safety of high dose versus low dose furosemide with or without dopamine infusion: the Dopamine in Acute Decompensated Heart Failure II (DAD-HF II) trial. <i>International Journal of Cardiology</i> , 2014 , 172, 115-21	3.2	77
153	Management of the waiting list for cadaveric kidney transplants: report of a survey and recommendations by the Clinical Practice Guidelines Committee of the American Society of Transplantation. <i>Journal of the American Society of Nephrology: JASN</i> , 2002 , 13, 528-535	12.7	77
152	Unplanned hospital readmissions after HeartMate II implantation: frequency, risk factors, and impact on resource use and survival. <i>JACC: Heart Failure</i> , 2013 , 1, 31-9	7.9	75
151	Outcome of de novo hepatitis C virus infection in heart transplant recipients. <i>Hepatology</i> , 1999 , 30, 1293-8	8.2	74
150	Mitral valve repair in heart failure: five-year follow-up from the mitral valve replacement stratum of the Acorn randomized trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011 , 142, 569-74, 574.e1	1.5	71
149	Heart Failure and Liver Disease: Cardiohepatic Interactions. <i>JACC: Heart Failure</i> , 2019 , 7, 87-97	7.9	71
148	Beneficial effects of the CorCap cardiac support device: five-year results from the Acorn Trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012 , 143, 1036-42	1.5	70
147	Therapeutic drug monitoring for everolimus in heart transplant recipients based on exposure-effect modeling. <i>American Journal of Transplantation</i> , 2004 , 4, 2126-31	8.7	67
146	Does pulsatility matter in the era of continuous-flow blood pumps?. <i>Journal of Heart and Lung Transplantation</i> , 2015 , 34, 999-1004	5.8	65
145	The management of antibodies in heart transplantation: An ISHLT consensus document. <i>Journal of Heart and Lung Transplantation</i> , 2018 , 37, 537-547	5.8	59
144	Body Weight Change During and After Hospitalization for Acute Heart Failure: Patient Characteristics, Markers of Congestion, and Outcomes: Findings From the ASCEND-HF Trial. <i>JACC: Heart Failure</i> , 2017 , 5, 1-13	7.9	58
143	Persistent abnormal left ventricular systolic torsion in dilated cardiomyopathy after partial left ventriculectomy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003 , 126, 48-55	1.5	58
142	Heart failure and COVID-19. <i>Heart Failure Reviews</i> , 2021 , 26, 1-10	5	55
141	Myocardial ischemic-fibrotic injury after human heart transplantation is associated with increased progression of vasculopathy, decreased cellular rejection and poor long-term outcome. <i>Journal of the American College of Cardiology</i> , 2002 , 39, 970-7	15.1	54
140	Major bleeding during HeartMate II support. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 2188-96	15.1	53
139	Results of partial left ventriculectomy for dilated cardiomyopathy: hemodynamic, clinical and echocardiographic observations. <i>Journal of the American College of Cardiology</i> , 2000 , 36, 2098-103	15.1	53
138	Cellular rejection and rate of progression of transplant vasculopathy: a 3-year serial intravascular ultrasound study. <i>Journal of Heart and Lung Transplantation</i> , 2001 , 20, 393-8	5.8	51

137	Persistent hemodynamic benefits of cardiac resynchronization therapy with disease progression in advanced heart failure. <i>Journal of the American College of Cardiology</i> , 2009 , 53, 600-607	15.1	50
136	Left ventricular assist devices versus medical management in ambulatory heart failure patients: An analysis of INTERMACS Profiles 4 and 5 to 7 from the ROADMAP study. <i>Journal of Heart and Lung Transplantation</i> , 2018 , 37, 706-714	5.8	49
135	Outcomes of patients with peripartum cardiomyopathy who received mechanical circulatory support. Data from the Interagency Registry for Mechanically Assisted Circulatory Support. <i>Circulation: Heart Failure</i> , 2014 , 7, 300-9	7.6	47
134	A review of dyspnea in acute heart failure syndromes. <i>American Heart Journal</i> , 2010 , 160, 209-14	4.9	46
133	Rationale, design, and methods for a pivotal randomized clinical trial for the assessment of a cardiac support device in patients with New York health association class III-IV heart failure. <i>Journal of Cardiac Failure</i> , 2004 , 10, 185-92	3.3	45
132	A novel algorithm for individualized cardiac resynchronization therapy: rationale and design of the adaptive cardiac resynchronization therapy trial. <i>American Heart Journal</i> , 2012 , 163, 747-752.e1	4.9	44
131	Current risks of HeartMate II pump thrombosis: Non-parametric analysis of Interagency Registry for Mechanically Assisted Circulatory Support data. <i>Journal of Heart and Lung Transplantation</i> , 2015 , 34, 1527-34	5.8	40
130	Outcomes of Heart Transplant After Left Ventricular Assist Device Specific and Related Infection. <i>Annals of Thoracic Surgery</i> , 2015 , 100, 1292-7	2.7	39
129	Impact of a Novel Adaptive Optimization Algorithm on 30-Day Readmissions: Evidence From the Adaptive CRT Trial. <i>JACC: Heart Failure</i> , 2015 , 3, 565-572	7.9	38
128	The impact of left ventricular reconstruction on survival in patients with ischemic cardiomyopathy. <i>European Journal of Cardio-thoracic Surgery</i> , 2006 , 30, 753-9	3	38
127	Worldwide clinical experience with the CorCap Cardiac Support Device. <i>Journal of Cardiac Failure</i> , 2004 , 10, S225-33	3.3	38
126	Hypotension during hospitalization for acute heart failure is independently associated with 30-day mortality: findings from ASCEND-HF. <i>Circulation: Heart Failure</i> , 2014 , 7, 918-25	7.6	37
125	Myocardial ischemic injury after heart transplantation is associated with upregulation of vitronectin receptor (alpha(v)beta3), activation of the matrix metalloproteinase induction system, and subsequent development of coronary vasculopathy. <i>Circulation</i> , 2002 , 105, 1955-61	16.7	37
124	Nesiritide, renal function, and associated outcomes during hospitalization for acute decompensated heart failure: results from the Acute Study of Clinical Effectiveness of Nesiritide and Decompensated Heart Failure (ASCEND-HF). <i>Circulation</i> , 2014 , 130, 958-65	16.7	36
123	Long-term mortality after cardiac allograft vasculopathy: implications of percutaneous intervention. <i>JACC: Heart Failure</i> , 2014 , 2, 281-8	7.9	35
122	Increase in left ventricular assist device thrombosis. <i>New England Journal of Medicine</i> , 2014 , 370, 1465-6	59.2	34
121	Frequency of depression and anxiety before and after insertion of a continuous flow left ventricular assist device. <i>American Journal of Cardiology</i> , 2014 , 114, 433-40	3	34
120	Prospective Multicenter Study of Myocardial Recovery Using Left Ventricular Assist Devices (RESTAGE-HF [Remission from Stage D Heart Failure]): Medium-Term and Primary End Point Results. <i>Circulation</i> , 2020 , 142, 2016-2028	16.7	34

119	Predictors of early dyspnoea relief in acute heart failure and the association with 30-day outcomes: findings from ASCEND-HF. <i>European Journal of Heart Failure</i> , 2013 , 15, 456-64	12.3	32
118	Preload sensitivity in cardiac assist devices. <i>Annals of Thoracic Surgery</i> , 2013 , 95, 373-80	2.7	32
117	Residual high incidence of ventricular arrhythmias after left ventricular reconstructive surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2005 , 130, 1250-6	1.5	32
116	Does Survival on the Heart Transplant Waiting List Depend on the Underlying Heart Disease?. <i>JACC: Heart Failure</i> , 2016 , 4, 689-97	7.9	31
115	What Causes LVAD-Associated Ischemic Stroke? Surgery, Pump Thrombosis, Antithrombotics, and Infection. <i>ASAIO Journal</i> , 2019 , 65, 775-780	3.6	31
114	Risk assessment and comparative effectiveness of left ventricular assist device and medical management in ambulatory heart failure patients: design and rationale of the ROADMAP clinical trial. <i>American Heart Journal</i> , 2015 , 169, 205-210.e20	4.9	30
113	Aetiology, timing and clinical predictors of early vs. late readmission following index hospitalization for acute heart failure: insights from ASCEND-HF. <i>European Journal of Heart Failure</i> , 2018 , 20, 304-314	12.3	30
112	Patient-Reported Health-Related Quality of Life Is a Predictor of Outcomes in Ambulatory Heart Failure Patients Treated With Left Ventricular Assist Device Compared With Medical Management: Results From the ROADMAP Study (Risk Assessment and Comparative Effectiveness of Left Ventricular Assist Device and Medical Management). <i>Circulation: Heart Failure</i> , 2017 , 10,	7.6	28
111	Implantable continuous-flow right ventricular assist device: lessons learned in the development of a cleveland clinic device. <i>Annals of Thoracic Surgery</i> , 2012 , 93, 1746-52	2.7	28
110	Destination therapy with left ventricular assist devices: for whom and when?. <i>Canadian Journal of Cardiology</i> , 2014 , 30, 296-303	3.8	27
109	Limitations to Chronic Right Ventricular Assist Device Support. <i>Annals of Thoracic Surgery</i> , 2016 , 102, 651-8	2.7	26
108	Implications of Serum Chloride Homeostasis in Acute Heart Failure (from ROSE-AHF). <i>American Journal of Cardiology</i> , 2017 , 119, 78-83	3	26
107	Inotropic therapy for end-stage heart failure patients. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2010 , 12, 409-19	2.1	26
106	A disproportionate elevation in right ventricular filling pressure, in relation to left ventricular filling pressure, is associated with renal impairment and increased mortality in advanced decompensated heart failure. <i>American Heart Journal</i> , 2015 , 169, 806-12	4.9	25
105	The role of vitronectin receptor (alpha β 3) and tissue factor in the pathogenesis of transplant coronary vasculopathy. <i>Journal of the American College of Cardiology</i> , 2002 , 39, 804-10	15.1	24
104	Geographic Differences in Patients in a Global Acute Heart Failure Clinical Trial (from the ASCEND-HF Trial). <i>American Journal of Cardiology</i> , 2016 , 117, 1771-8	3	23
103	Does the UNOS heart transplant allocation system favor men over women?. <i>JACC: Heart Failure</i> , 2014 , 2, 347-55	7.9	23
102	Accuracy of Seattle Heart Failure Model and HeartMate II Risk Score in Non-Inotrope-Dependent Advanced Heart Failure Patients: Insights From the ROADMAP Study (Risk Assessment and Comparative Effectiveness of Left Ventricular Assist Device and Medical Management in Ambulatory Heart Failure Patients). <i>Circulation: Heart Failure</i> , 2017 , 10,	7.6	22

101	Percutaneous lead dysfunction in the HeartMate II left ventricular assist device. <i>Annals of Thoracic Surgery</i> , 2014 , 97, 1373-8	2.7	22
100	The Enemy Within: Sudden-Onset Reversible Cardiogenic Shock With Biopsy-Proven Cardiac Myocyte Infection by Severe Acute Respiratory Syndrome Coronavirus 2. <i>Circulation</i> , 2020 , 142, 1865-1870	16.7	22
99	The Impact of Infection and Elevated INR in LVAD-Associated Intracranial Hemorrhage: A Case-Crossover Study. <i>ASAIO Journal</i> , 2019 , 65, 545-549	3.6	21
98	Contemporary outcomes of outpatients referred for cardiac transplantation evaluation to a tertiary heart failure center: impact of surgical alternatives. <i>Journal of Cardiac Failure</i> , 2004 , 10, 273-8	3.3	21
97	The impact of hypogammaglobulinemia on infection outcome in patients undergoing ventricular assist device implantation. <i>Journal of Heart and Lung Transplantation</i> , 2006 , 25, 820-4	5.8	20
96	Sacubitril/Valsartan in Advanced Heart Failure With Reduced Ejection Fraction: Rationale and Design of the LIFE Trial. <i>JACC: Heart Failure</i> , 2020 , 8, 789-799	7.9	19
95	Accelerated Allograft Vasculopathy With Rituximab After Cardiac Transplantation. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 36-51	15.1	19
94	Differences in treatment, outcomes, and quality of life among patients with heart failure in Canada and the United States. <i>JACC: Heart Failure</i> , 2013 , 1, 523-30	7.9	19
93	Implantable cardiac defibrillators and sudden death in recent onset nonischemic cardiomyopathy: results from IMAC2. <i>Journal of Cardiac Failure</i> , 2012 , 18, 675-81	3.3	19
92	A unique microRNA profile in end-stage heart failure indicates alterations in specific cardiovascular signaling networks. <i>PLoS ONE</i> , 2017 , 12, e0170456	3.7	19
91	Standardized Psychosocial Assessment Before Left Ventricular Assist Device Implantation. <i>Circulation: Heart Failure</i> , 2019 , 12, e005377	7.6	19
90	Heart failure with preserved ejection fraction: Classification based upon phenotype is essential for diagnosis and treatment. <i>Trends in Cardiovascular Medicine</i> , 2018 , 28, 392-400	6.9	18
89	Computerized scoring of histopathology for predicting coronary vasculopathy, validated by intravascular ultrasound. <i>Journal of Heart and Lung Transplantation</i> , 2002 , 21, 850-9	5.8	18
88	Prognostic role of cardiac power index in ambulatory patients with advanced heart failure. <i>European Journal of Heart Failure</i> , 2015 , 17, 689-96	12.3	17
87	Endpoints in Heart Failure Drug Development: History and Future. <i>JACC: Heart Failure</i> , 2020 , 8, 429-440	7.9	16
86	Optimal Timing of Heart Transplant After HeartMate II Left Ventricular Assist Device Implantation. <i>Annals of Thoracic Surgery</i> , 2017 , 104, 1569-1576	2.7	16
85	Left ventricular assist devices: from the bench to the clinic. <i>Cardiology</i> , 2013 , 125, 1-12	1.6	16
84	Duration of Heart Failure Is an Important Predictor of Outcomes After Mechanical Circulatory Support. <i>Circulation: Heart Failure</i> , 2015 , 8, 953-9	7.6	15

83	Transient Hyponatremia During Hospitalization for Acute Heart Failure. <i>American Journal of Medicine</i> , 2016 , 129, 620-7	2.4	15
82	Insufficient reduction in heart rate during hospitalization despite beta-blocker treatment in acute decompensated heart failure: insights from the ASCEND-HF trial. <i>European Journal of Heart Failure</i> , 2017 , 19, 241-249	12.3	15
81	Noninvasive assessment of cardiac mechanics and clinical outcome after partial left ventriculectomy. <i>Annals of Thoracic Surgery</i> , 2003 , 76, 1576-85; discussion 1585-6	2.7	15
80	Coagulopathy in Mechanical Circulatory Support: A Fine Balance. <i>Current Cardiology Reports</i> , 2015 , 17, 114	4.2	13
79	Postimplant Phosphodiesterase Type 5 Inhibitors Use Is Associated With Lower Rates of Thrombotic Events After Left Ventricular Assist Device Implantation. <i>Journal of the American Heart Association</i> , 2020 , 9, e015897	6	12
78	Left atrial assist device to treat patients with heart failure with preserved ejection fraction: Initial in vitro study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 162, 120-126	1.5	12
77	Cerebrovascular Events in Patients With Centrifugal-Flow Left Ventricular Assist Devices: Propensity Score-Matched Analysis From the Intermacs Registry. <i>Circulation</i> , 2021 , 144, 763-772	16.7	12
76	Patients Not Meeting PARADIGM-HF Enrollment Criteria Are Eligible for Sacubitril/Valsartan on the Basis of FDA Approval: The Need to Close the Gap. <i>JACC: Heart Failure</i> , 2017 , 5, 460-463	7.9	11
75	In vitro hemodynamic characterization of HeartMate II at 6000 rpm: Implications for weaning and recovery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 150, 343-8	1.5	11
74	Continuously Updated Estimation of Heart Transplant Waitlist Mortality. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 650-659	15.1	11
73	Prospective assessment of combined handgrip strength and Mini-Cog identifies hospitalized heart failure patients at increased post-hospitalization risk. <i>ESC Heart Failure</i> , 2018 , 5, 948-952	3.7	11
72	Partial left ventriculectomy: sunrise or sunset?. <i>European Journal of Heart Failure</i> , 1999 , 1, 313-7	12.3	11
71	Rate pressure product and the components of heart rate and systolic blood pressure in hospitalized heart failure patients with preserved ejection fraction: Insights from ASCEND-HF. <i>Clinical Cardiology</i> , 2018 , 41, 945-952	3.3	11
70	Prognostic Utility of Right Ventricular Free Wall Strain in Low Risk Patients After Orthotopic Heart Transplantation. <i>American Journal of Cardiology</i> , 2017 , 119, 1890-1896	3	10
69	Minimally invasive biventricular mechanical circulatory support with Impella pumps as a bridge to heart transplantation: a first-in-the-world case report. <i>ESC Heart Failure</i> , 2019 , 6, 552-554	3.7	10
68	Influence of Clinical Trial Site Enrollment on Patient Characteristics, Protocol Completion, and End Points: Insights From the ASCEND-HF Trial (Acute Study of Clinical Effectiveness of Nesiritide in Decompensated Heart Failure). <i>Circulation: Heart Failure</i> , 2016 , 9,	7.6	10
67	Adaptive CRT in patients with normal AV conduction and left bundle branch block: Does QRS duration matter?. <i>International Journal of Cardiology</i> , 2017 , 240, 297-301	3.2	9
66	Utility of the Psychosocial Assessment of Candidates for Transplantation in Patients Undergoing Continuous-Flow Left Ventricular Assist Device Implantation. <i>Progress in Transplantation</i> , 2018 , 28, 220-225	11.1	9

65	S100A1 in human heart failure: lack of recovery following left ventricular assist device support. <i>Circulation: Heart Failure</i> , 2014 , 7, 612-8	7.6	9
64	Advanced heart failure: transplantation, LVADs, and beyond. <i>Cleveland Clinic Journal of Medicine</i> , 2013 , 80, 33-40	2.8	9
63	Discovery of non-HLA antibodies associated with cardiac allograft rejection and development and validation of a non-HLA antigen multiplex panel: From bench to bedside. <i>American Journal of Transplantation</i> , 2020 , 20, 2768-2780	8.7	8
62	Recovery of Serum Cholesterol Predicts Survival After Left Ventricular Assist Device Implantation. <i>Circulation: Heart Failure</i> , 2016 , 9,	7.6	8
61	Arrival by ambulance in acute heart failure: insights into the mode of presentation from Acute Studies of Nesiritide in Decompensated Heart Failure (ASCEND-HF). <i>BMJ Open</i> , 2016 , 6, e010201	3	8
60	Ischemic Stroke and Intracranial Hemorrhages During Impella Cardiac Support. <i>ASAIO Journal</i> , 2020 , 66, e105-e109	3.6	8
59	The Contribution to Hemodynamics Even at Very Low Pump Speeds in the HVAD. <i>Annals of Thoracic Surgery</i> , 2016 , 101, 2260-4	2.7	8
58	The Counter Regulatory Axis of the Lung Renin-Angiotensin System in Severe COVID-19: Pathophysiology and Clinical Implications. <i>Heart Lung and Circulation</i> , 2021 , 30, 786-794	1.8	8
57	Hemodynamic factors associated with serum chloride in ambulatory patients with advanced heart failure. <i>International Journal of Cardiology</i> , 2018 , 252, 112-116	3.2	7
56	Dynamic prediction of left ventricular assist device pump thrombosis based on lactate dehydrogenase trends. <i>ESC Heart Failure</i> , 2019 , 6, 1005-1014	3.7	7
55	Initiation of Angiotensin Receptor-Nepriylsin Inhibitor in Heart Failure With Low Cardiac Output. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 2326-2327	15.1	7
54	Effect of Treatment With Sacubitril/Valsartan in Patients With Advanced Heart Failure and Reduced Ejection Fraction: A Randomized Clinical Trial. <i>JAMA Cardiology</i> , 2021 ,	16.2	7
53	Device-based treatment options for heart failure with preserved ejection fraction. <i>Heart Failure Reviews</i> , 2021 , 26, 749-762	5	7
52	Atrial Tachyarrhythmias Among Patients With Left Ventricular Assist Devices: Prevalence, Clinical Outcomes, and Impact of Rhythm Control Strategies. <i>JACC: Clinical Electrophysiology</i> , 2019 , 5, 459-466	4.6	6
51	In-hospital red blood cell distribution width change in patients with heart failure. <i>European Journal of Heart Failure</i> , 2019 , 21, 1659-1661	12.3	6
50	Renal failure requiring dialysis complicating slow continuous ultrafiltration in acute heart failure: importance of systolic perfusion pressure. <i>Journal of Cardiac Failure</i> , 2015 , 21, 108-15	3.3	6
49	Discordance between actual and scheduled check-in times at a heart failure clinic. <i>PLoS ONE</i> , 2017 , 12, e0187849	3.7	5
48	Larissa Heart Failure Risk Score: a proposed simple score for risk stratification in chronic heart failure. <i>European Journal of Heart Failure</i> , 2018 , 20, 614-616	12.3	5

47	Usefulness of cell-mediated immune function in risk stratification for patients with advanced heart failure. <i>American Heart Journal</i> , 2017 , 183, 35-39	4.9	5
46	Response and tolerance to oral vasodilator up-titration after intravenous vasodilator therapy in advanced decompensated heart failure. <i>European Journal of Heart Failure</i> , 2015 , 17, 956-63	12.3	5
45	Surgical Remodeling in Ischemic Cardiomyopathy. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2003 , 5, 311-319	2.1	5
44	Sacubitril/valsartan in patients post-left ventricular assist device implant: a single-centre case series. <i>European Journal of Heart Failure</i> , 2020 , 22, 1490-1492	12.3	4
43	Introduction: cardiac surgery for heart failure. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2002 , 14, 122-4	1.7	4
42	Clinical Courses of HeartMate II Left Ventricular Assist Device Thrombosis. <i>ASAIO Journal</i> , 2020 , 66, 153-159	3.59	4
41	Treating symptoms and reversing remodelling: clinical and echocardiographic 1-year outcomes with percutaneous mitral annuloplasty for mild to moderate secondary mitral regurgitation. <i>European Journal of Heart Failure</i> , 2021 , 23, 1971-1978	12.3	4
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