

# Ryan J Tedford

## List of Publications by Year in descending order

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Version: 2024-02-01

186  
papers

7,443  
citations

94433

37  
h-index

62596

80  
g-index

187  
all docs

187  
docs citations

187  
times ranked

6811  
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel non-invasive and echocardiography-derived method for quantification of right ventricular pressure–volume loops. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 498-507.	1.2	22
2	The Right Ventricular-Pulmonary Arterial Coupling and Diastolic Function Response to Therapy in Pulmonary Arterial Hypertension. <i>Chest</i> , 2022, 161, 1048-1059.	0.8	9
3	Most Common Causes of Hospitalization Associated with Inpatient Mortality in the United States Between 2005-2018. <i>American Journal of the Medical Sciences</i> , 2022, 363, 459-461.	1.1	1
4	Intermittent Occlusion of the Superior Vena Cava to Improve Hemodynamics in Patients With Acutely Decompensated Heart Failure: The VENUS-HF Early Feasibility Study. <i>Circulation: Heart Failure</i> , 2022, 15, CIRCHEARTFAILURE121008934.	3.9	16
5	Invasive Right Ventricular Pressure-Volume Analysis: Basic Principles, Clinical Applications, and Practical Recommendations. <i>Circulation: Heart Failure</i> , 2022, 15, CIRCHEARTFAILURE121009101.	3.9	39
6	Association of soluble Flt-1 with heart failure and cardiac morphology: The MESA angiogenesis study. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 619-625.	0.6	4
7	Use of Extracorporeal Membrane Oxygenation as Bridge to Replacement Therapies in Cardiogenic Shock: Insights From the Extracorporeal Life Support Organization. <i>Circulation: Heart Failure</i> , 2022, 15, CIRCHEARTFAILURE121008777.	3.9	15
8	Heart Transplantation for Peripartum Cardiomyopathy: Outcomes Over 3 Decades. <i>Annals of Thoracic Surgery</i> , 2022, 114, 650-658.	1.3	4
9	The impact of changes in renal function during waitlist time on outcomes after heart transplantation. <i>Journal of Cardiac Surgery</i> , 2022, 37, 590-599.	0.7	2
10	Prolonged Ischemia Times for Heart Transplantation: Impact of the 2018 Allocation Change. <i>Annals of Thoracic Surgery</i> , 2022, 114, 1386-1394.	1.3	6
11	Hemodynamic and Clinical Determinants of Left Atrial Enlargement in Liver Transplant Candidates. <i>American Journal of Cardiology</i> , 2022, 172, 121-129.	1.6	1
12	Unmasking right ventricular-arterial uncoupling during fluid challenge in pulmonary hypertension. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 345-355.	0.6	12
13	Rate of thromboembolic and bleeding events in patients undergoing concomitant aortic valve surgery with left ventricular assist device implantation. <i>International Journal of Cardiology</i> , 2022, 359, 39-45.	1.7	3
14	Hemodynamics of the right ventricle and the pulmonary circulation. <i>Applications in Engineering Science</i> , 2022, 10, 100102.	0.8	1
15	Outcomes in Patients With Chronic Kidney Disease and End-stage Renal Disease and Durable Left Ventricular Assist Device: Insights From the United States Renal Data System Database. <i>Journal of Cardiac Failure</i> , 2022, 28, 1604-1614.	1.7	6
16	Angiotensin–converting enzyme inhibitor therapy after heart transplant: from molecular basis to clinical effects. <i>Clinical Transplantation</i> , 2022, , e14696.	1.6	1
17	Outcomes in Patients With LVADs Undergoing Simultaneous Heart-Kidney Transplantation. <i>Journal of Cardiac Failure</i> , 2022, 28, 1584-1592.	1.7	5
18	Diagnosis of Heart Failure With Preserved Ejection Fraction Among Patients With Unexplained Dyspnea. <i>JAMA Cardiology</i> , 2022, 7, 891.	6.1	43

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19	Hemodynamic reserve predicts early right heart failure after LVAD implantation. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 1716-1726.	0.6	10
20	Right Atrial Pacing to Improve Acute Hemodynamics in Pulmonary Arterial Hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 508-511.	5.6	4
21	Right heart failure in pulmonary hypertension: Diagnosis and new perspectives on vascular and direct right ventricular treatment. <i>British Journal of Pharmacology</i> , 2021, 178, 90-107.	5.4	40
22	Right Ventricular Response to Pulmonary Arterial Hypertension and Chronic Thromboembolic Pulmonary Hypertension. , 2021, , 137-156.		0
23	Kussmaul's Sign in Pulmonary Hypertension Corresponds With Severe Pulmonary Vascular Pathology Rather Than Right Ventricular Diastolic Dysfunction. <i>Circulation: Heart Failure</i> , 2021, 14, e007461.	3.9	6
24	Ventricular septal defect complicating delayed presentation of acute myocardial infarction during COVID-19 lockdown: a case report. <i>European Heart Journal - Case Reports</i> , 2021, 5, ytab027.	0.6	5
25	Response by Viray et al to Letter Regarding Article, "Role of Pulmonary Artery Wedge Pressure Saturation During Right Heart Catheterization: A Prospective Study". <i>Circulation: Heart Failure</i> , 2021, 14, e008304.	3.9	0
26	Acute Hemodynamic Effects of Cardiac Resynchronization Therapy Versus Alternative Pacing Strategies in Patients With Left Ventricular Assist Devices. <i>Journal of the American Heart Association</i> , 2021, 10, e018127.	3.7	7
27	Turning Pressure Into Success. <i>JACC Basic To Translational Science</i> , 2021, 6, 199-201.	4.1	0
28	Elevated Pulmonary Pressure Noted on Echocardiogram: A Simplified Approach to Next Steps. <i>Journal of the American Heart Association</i> , 2021, 10, e017684.	3.7	10
29	Phosphodiesterase-5 Inhibitors and Outcomes During Left Ventricular Assist Device Support: A Systematic Review and Meta-Analysis. <i>Journal of Cardiac Failure</i> , 2021, 27, 477-485.	1.7	9
30	Less invasive surgical implant strategy and right heart failure after LVAD implantation. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 289-297.	0.6	27
31	Assessment of right ventricular reserve utilizing exercise provocation in systemic sclerosis. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 2137-2147.	1.5	11
32	Characteristics and Outcomes of COVID-19 in Patients on Left Ventricular Assist Device Support. <i>Circulation: Heart Failure</i> , 2021, 14, e007957.	3.9	24
33	Right ventricular pressure-volume loop shape and systolic pressure change in pulmonary hypertension. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021, 320, L715-L725.	2.9	21
34	Levosimendan Improves Hemodynamics and Exercise Tolerance in PH-HFpEF. <i>JACC: Heart Failure</i> , 2021, 9, 360-370.	4.1	42
35	Heart Transplantation in Adriamycin-Associated Cardiomyopathy in the Contemporary Era of Advanced Heart Failure Therapies. <i>JACC: CardioOncology</i> , 2021, 3, 294-301.	4.0	5
36	Diagnosis and Treatment of Right Heart Failure in Pulmonary Vascular Diseases: A National Heart, Lung, and Blood Institute Workshop. <i>Circulation: Heart Failure</i> , 2021, 14, .	3.9	11

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37	Exercise right ventricular ejection fraction predicts right ventricular contractile reserve. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 504-512.	0.6	15
38	Associations of Angiopoietins With Heart Failure Incidence and Severity. <i>Journal of Cardiac Failure</i> , 2021, 27, 786-795.	1.7	12
39	Pulmonary Hypertension in the Context of Heart Failure With Preserved Ejection Fraction. <i>Chest</i> , 2021, 160, 2232-2246.	0.8	14
40	Nonresponse to Acute Vasodilator Challenge and Prognosis in Heart Failure With Pulmonary Hypertension. <i>Journal of Cardiac Failure</i> , 2021, 27, 869-876.	1.7	4
41	Right Heart Catheterization in Cardiogenic Shock Is Associated With Improved Outcomes: Insights From the Nationwide Readmissions Database. <i>Journal of the American Heart Association</i> , 2021, 10, e019843.	3.7	41
42	Coronavirus disease 2019 in heart transplant recipients: Risk factors, immunosuppression, and outcomes. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 926-935.	0.6	36
43	Right ventricular function as assessed by cardiac magnetic resonance imaging-derived strain parameters compared to high-fidelity micromanometer catheter measurements. <i>Pulmonary Circulation</i> , 2021, 11, 1-10.	1.7	4
44	Evaluation of aspirin platelet inhibition in left ventricular assist device population. <i>Journal of Cardiac Surgery</i> , 2021, 36, 4503-4508.	0.7	1
45	High Right Ventricular Afterload Is Associated with Impaired Exercise Tolerance in Patients with Left Ventricular Assist Devices. <i>ASAIO Journal</i> , 2021, 67, 39-45.	1.6	12
46	Relationship of Nonalcoholic Fatty Liver Disease and Heart Failure With Preserved Ejection Fraction. <i>JACC Basic To Translational Science</i> , 2021, 6, 918-932.	4.1	41
47	Impact of the 2018 Change in US Allocation Policy on Adults with Congenital Heart Disease. <i>Journal of Heart and Lung Transplantation</i> , 2021, , .	0.6	2
48	HVAD versus heartmate III bridge to heart transplantation: waitlist and posttransplant outcomes. <i>Clinical Transplantation</i> , 2021, , e14546.	1.6	0
49	Lessons from SGLT-2 inhibitors: rethinking endpoints for heart failure studies. <i>Nature Medicine</i> , 2021, 27, 1872-1873.	30.7	1
50	Impact of the New Pulmonary Hypertension Definition on Heart Transplant Outcomes. <i>Chest</i> , 2020, 157, 151-161.	0.8	31
51	SSRI/SNRI Therapy is Associated With a Higher Risk of Gastrointestinal Bleeding in LVAD Patients. <i>Heart Lung and Circulation</i> , 2020, 29, 1241-1246.	0.4	12
52	Circulating NEDD9 is increased in pulmonary arterial hypertension: A multicenter, retrospective analysis. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 289-299.	0.6	19
53	Usefulness of Noninvasively Measured Pulse Amplitude Changes During the Valsalva Maneuver to Identify Hospitalized Heart Failure Patients at Risk of 30-Day Heart Failure Events (from the Tj ETQq1 1 0.784314 rpgBT /Overback 10 TEE		
54	Impact of preoperative liver dysfunction on outcomes in patients with left ventricular assist devices. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 57, 920-928.	1.4	9

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55	Endothelin-1, cardiac morphology, and heart failure: the MESA angiogenesis study. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 45-52.	0.6	12
56	An early investigation of outcomes with the new 2018 donor heart allocation system in the United States. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 1-4.	0.6	223
57	Role of Pulmonary Artery Wedge Pressure Saturation During Right Heart Catheterization. <i>Circulation: Heart Failure</i> , 2020, 13, e007981.	3.9	22
58	Endomyocardial Biopsy Characterization of Heart Failure With Preserved Ejection Fraction and Prevalence of Cardiac Amyloidosis. <i>JACC: Heart Failure</i> , 2020, 8, 712-724.	4.1	138
59	Cardiopulmonary Hemodynamics in Pulmonary Hypertension and Heart Failure. <i>Journal of the American College of Cardiology</i> , 2020, 76, 2671-2681.	2.8	66
60	Treatment of right ventricular dysfunction and heart failure in pulmonary arterial hypertension. <i>Cardiovascular Diagnosis and Therapy</i> , 2020, 10, 1659-1674.	1.7	19
61	Pulmonary Artery Wedge Pressure Respiratory Variation Increases With Sodium Nitroprusside Vasodilator Challenge. <i>Journal of Cardiac Failure</i> , 2020, 26, 1096-1099.	1.7	2
62	Pulmonary vascular resistance and clinical outcomes in patients with pulmonary hypertension: a retrospective cohort study. <i>Lancet Respiratory Medicine</i> , 2020, 8, 873-884.	10.7	139
63	HFpEF, Obesity, and Epicardial Adipose Tissue. <i>JACC: Heart Failure</i> , 2020, 8, 677-680.	4.1	1
64	Pulmonary and systemic hemodynamics are associated with myocardial injury in the acute respiratory distress syndrome. <i>Pulmonary Circulation</i> , 2020, 10, 1-9.	1.7	3
65	Late Right Heart Failure after Left Ventricular Assist Device Implantation: Characteristics, Predictors, and Outcomes. <i>Journal of Cardiac Failure</i> , 2020, 26, S136.	1.7	0
66	Quantifying the Influence of Wedge Pressure, Age, and Heart Rate on the Systolic Thresholds for Detection of Pulmonary Hypertension. <i>Journal of the American Heart Association</i> , 2020, 9, e016265.	3.7	4
67	Multi-Beat Right Ventricular-Arterial Coupling Predicts Clinical Worsening in Pulmonary Arterial Hypertension. <i>Journal of the American Heart Association</i> , 2020, 9, e016031.	3.7	40
68	Letter by Tedford et al Regarding Article, "Effective Arterial Elastance in the Pulmonary Arterial Circulation: Derivation, Assumptions, and Clinical Applications" • <i>Circulation: Heart Failure</i> , 2020, 13, e007081.	3.9	9
69	Sex Differences in Right Ventricular "Pulmonary Arterial Coupling in Pulmonary Arterial Hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 1042-1046.	5.6	48
70	Old Drug, New Trick? Oral Milrinone for Heart Failure With Preserved Ejection Fraction. <i>Journal of the American Heart Association</i> , 2020, 9, e017170.	3.7	3
71	Recurrent but Preventable Pulseless Electrical Activity Arrest. <i>Circulation: Heart Failure</i> , 2020, 13, e006781.	3.9	1
72	Comprehensive Diagnostic Evaluation of Cardiovascular Physiology in Patients With Pulmonary Vascular Disease. <i>Circulation: Heart Failure</i> , 2020, 13, e006363.	3.9	27

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73	Right Heart Failure. <i>Cardiology Clinics</i> , 2020, 38, 161-173.	2.2	17
74	Impact of Continuous Flow Left Ventricular Assist Device Therapy on Chronic Kidney Disease: A Longitudinal Multicenter Study. <i>Journal of Cardiac Failure</i> , 2020, 26, 333-341.	1.7	22
75	Safety and Utility of Cardiopulmonary Exercise Testing in Arrhythmogenic Right Ventricular Cardiomyopathy/Dysplasia. <i>Journal of the American Heart Association</i> , 2020, 9, e013695.	3.7	14
76	Modern Right Heart Catheterization: Beyond Simple Hemodynamics. <i>Advances in Pulmonary Hypertension</i> , 2020, 19, 6-15.	0.1	22
77	Pulmonary Arterial Elastance and INTERMACS-Defined Right Heart Failure Following Left Ventricular Assist Device. <i>Circulation: Heart Failure</i> , 2019, 12, e005923.	3.9	28
78	Relation of Lymphangiogenic Factor Vascular Endothelial Growth Factor-D to Elevated Pulmonary Artery Wedge Pressure. <i>American Journal of Cardiology</i> , 2019, 124, 756-762.	1.6	16
79	Repetitive Acute Hemodynamic Load. <i>JACC Basic To Translational Science</i> , 2019, 4, 542-545.	4.1	0
80	Right Ventricular Spherical Dilatation Combined with Pulmonary Artery Compliance Predicts Severe-Acute Right Heart Failure after LVAD Implantation. <i>Journal of Cardiac Failure</i> , 2019, 25, S169.	1.7	1
81	Pulmonary artery wedge pressure respiratory variation is correlated with haemodynamic improvement with increased left ventricular assist system speed. <i>European Journal of Heart Failure</i> , 2019, 21, 251-253.	7.1	2
82	Pulmonary hypertension due to left heart disease. <i>European Respiratory Journal</i> , 2019, 53, 1801897.	6.7	389
83	Not Quite Chronic Thromboembolic Pulmonary Hypertension But More Than a SOB Story. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 1457-1459.	5.3	0
84	Effects of Percutaneous LVAD Support on Right Ventricular Load and Adaptation. <i>Journal of Cardiovascular Translational Research</i> , 2019, 12, 142-149.	2.4	11
85	A Contemporary Analysis of Heart Transplantation and Bridge-to-Transplant Mechanical Circulatory Support Outcomes in Cardiac Sarcoidosis. <i>Journal of Cardiac Failure</i> , 2018, 24, 384-391.	1.7	27
86	Pulmonary arterial hypertension and atrial arrhythmias: incidence, risk factors, and clinical impact. <i>Pulmonary Circulation</i> , 2018, 8, 1-8.	1.7	43
87	Pulmonary Effective Arterial Elastance as a Measure of Right Ventricular Afterload and Its Prognostic Value in Pulmonary Hypertension Due to Left Heart Disease. <i>Circulation: Heart Failure</i> , 2018, 11, e004436.	3.9	85
88	H2 Receptor Antagonist Use and Mortality in Pulmonary Hypertension: Insight from the VA-CART Program. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 1638-1641.	5.6	11
89	Pulmonary Vascular Disease: Hemodynamic Assessment and Treatment Selection—Focus on Group II Pulmonary Hypertension. <i>Current Heart Failure Reports</i> , 2018, 15, 81-93.	3.3	5
90	Will we be singing a different tune on combined post- and pre-capillary pulmonary hypertension?. <i>European Respiratory Journal</i> , 2018, 51, 1702589.	6.7	2

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91	Right Ventricular Myofilament Functional Differences in Humans With Systemic Sclerosisâ€“Associated Versus Idiopathic Pulmonary Arterial Hypertension. <i>Circulation</i> , 2018, 137, 2360-2370.	1.6	102
92	The impact of ambrisentan and tadalafil upfront combination therapy on cardiac function in scleroderma associated pulmonary arterial hypertension patients: cardiac magnetic resonance feature tracking study. <i>Pulmonary Circulation</i> , 2018, 8, 1-11.	1.7	30
93	Improvement in Right Ventricular Strain with Ambrisentan and Tadalafil Upfront Therapy in Scleroderma-associated Pulmonary Arterial Hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 388-391.	5.6	29
94	Pre-operative proteinuria in left ventricular assist devices and clinical outcome. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 124-130.	0.6	17
95	Concomitant mitral valve procedures in patients undergoing implantation of continuous-flow left ventricular assist devices: An INTERMACS database analysis. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 79-88.	0.6	64
96	A Comprehensive Risk Score to Predict Prolonged Hospital Length of Stay After Heart Transplantation. <i>Annals of Thoracic Surgery</i> , 2018, 105, 83-90.	1.3	22
97	Acute kidney injury and 1-year mortality after left ventricular assist device implantation. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 116-123.	0.6	33
98	Histamine H2 Receptor Polymorphisms, Myocardial Transcripts, and Heart Failure (from the Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 T	1.6	13
99	Reply: Can treprostinil-induced early gastrointestinal side effects serve as predictors of pulmonary arterial hypertension prognosis?. <i>International Journal of Cardiology</i> , 2018, 264, 188.	1.7	0
100	Pulmonary Hypertension: Good Intentions, But a Questionable Approach. <i>Annals of the American Thoracic Society</i> , 2018, 15, 664-666.	3.2	3
101	Singleâ€“Beat Estimation of Right Ventricular Contractility and Its Coupling to Pulmonary Arterial Load in Patients With Pulmonary Hypertension. <i>Journal of the American Heart Association</i> , 2018, 7, .	3.7	19
102	Evaluation of Structural Progression in Arrhythmogenic Right Ventricular Dysplasia/Cardiomyopathy. <i>JAMA Cardiology</i> , 2017, 2, 293.	6.1	53
103	Baseline Characteristics Predict the Presence of Amyloid on Endomyocardial Biopsy. <i>Journal of Cardiac Failure</i> , 2017, 23, 340-344.	1.7	12
104	Angiotensin II antagonism is associated with reduced risk for gastrointestinal bleeding caused by arteriovenous malformations in patients with left ventricular assist devices. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 380-385.	0.6	69
105	Genetic testing improves identification of transthyretin amyloid (ATTR) subtype in cardiac amyloidosis. <i>Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis</i> , 2017, 24, 92-95.	3.0	24
106	Even on a Large Scale, Weight May Not Matter. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2017, 10, .	2.2	0
107	Right-Sided Cardiac Dysfunction in Heart Failure With Preserved Ejection Fraction and Worsening Renal Function. <i>American Journal of Cardiology</i> , 2017, 120, 274-278.	1.6	31
108	Pulmonary Arterial Compliance in Acute Respiratory Distress Syndrome: Clinical Determinants and Association With Outcome From the Fluid and Catheter Treatment Trial Cohort*. <i>Critical Care Medicine</i> , 2017, 45, 422-429.	0.9	15

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109	A Tale of Two Hearts: Patients with Decompensated Right Heart Failure in the Intensive Care Unit. <i>Annals of the American Thoracic Society</i> , 2017, 14, 1025-1030.	3.2	5
110	Poor survival in patients with scleroderma and pulmonary hypertension due to heart failure with preserved ejection fraction. <i>Pulmonary Circulation</i> , 2017, 7, 409-420.	1.7	31
111	A systematic review of transition studies of pulmonary arterial hypertension specific medications. <i>Pulmonary Circulation</i> , 2017, 7, 326-338.	1.7	22
112	Whatâ€™s in a side effect? The association between pulmonary vasodilator adverse drug events and clinical outcomes in patients with pulmonary arterial hypertension. <i>International Journal of Cardiology</i> , 2017, 240, 386-391.	1.7	6
113	A new â€œtwistâ€œ on right heart failure with left ventricular assist systems. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 701-707.	0.6	83
114	Pulmonary Arterial Compliance Improves Rapidly After Left Ventricular Assist Device Implantation. <i>ASAIO Journal</i> , 2017, 63, 139-143.	1.6	30
115	Is pulmonary artery wedge pressure a Fib in Aâ€™Fib?. <i>European Journal of Heart Failure</i> , 2017, 19, 1491-1494.	7.1	4
116	Atrial fibrillation in heart failure with preserved ejection fraction: time to address the chicken <i>and</i> the egg. <i>European Journal of Heart Failure</i> , 2017, 19, 1698-1700.	7.1	2
117	RV pressure overload: from hypertrophy to failure. <i>Cardiovascular Research</i> , 2017, 113, 1423-1432.	3.8	66
118	What We Talk About When We Talk About the Wedge Pressure. <i>Circulation: Heart Failure</i> , 2017, 10, .	3.9	34
119	Effect of Age and Renal Function on Survival After Left Ventricular Assist Device Implantation. <i>American Journal of Cardiology</i> , 2017, 120, 2221-2225.	1.6	16
120	Evaluation of criteria for exercise-induced pulmonary hypertension in patients with resting pulmonary hypertension. <i>European Respiratory Journal</i> , 2017, 50, 1700784.	6.7	7
121	Heart Failure Is Common and Under-Recognized in Patients With Arrhythmogenic Right Ventricular Cardiomyopathy/Dysplasia. <i>Circulation: Heart Failure</i> , 2017, 10, .	3.9	53
122	Thermodilution vs Estimated Fick Cardiac Output Measurement in Clinical Practice. <i>JAMA Cardiology</i> , 2017, 2, 1090.	6.1	91
123	Usefulness of Pulse Amplitude Changes During the Valsalva Maneuver Measured Using Finger Photoplethysmography to Identify Elevated Pulmonary Capillary Wedge Pressure in Patients With Heart Failure. <i>American Journal of Cardiology</i> , 2017, 120, 966-972.	1.6	10
124	Right ventricular longitudinal strain is diminished in systemic sclerosis compared with idiopathic pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2017, 50, 1701436.	6.7	37
125	Balancing the positives and negatives of the diastolic pulmonary gradient. <i>European Journal of Heart Failure</i> , 2017, 19, 98-100.	7.1	10
126	Use of thermodilution cardiac output overestimates diagnoses of exerciseâ€™induced pulmonary hypertension. <i>Pulmonary Circulation</i> , 2017, 7, 253-255.	1.7	17



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127	Survival After Orthotopic Heart Transplantation in Patients Undergoing Bridge to Transplantation With the HeartWare HVAD Versus the Heartmate II. <i>Annals of Thoracic Surgery</i> , 2017, 103, 1505-1511.	1.3	34
128	Right ventricular response to pulsatile load is associated with early right heart failure and mortality after left ventricular assist device. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 97-105.	0.6	43
129	Long-term Follow-up of Continuous Flow Left Ventricular Assist Devices: Complications and Predisposing Risk Factors. <i>International Journal of Artificial Organs</i> , 2017, 40, 622-628.	1.4	10
130	The authors reply. <i>Critical Care Medicine</i> , 2017, 45, e874-e875.	0.9	0
131	Heart Rate Dependence of the Pulmonary Resistance x Compliance (RC) Time and Impact on Right Ventricular Load. <i>PLoS ONE</i> , 2016, 11, e0166463.	2.5	32
132	Cardiac Index Declines During Long-Term Left Ventricular Device Support. <i>Artificial Organs</i> , 2016, 40, 1105-1112.	1.9	5
133	Right Ventricular Functional Reserve in Pulmonary Arterial Hypertension. <i>Circulation</i> , 2016, 133, 2413-2422.	1.6	149
134	Reply. <i>Journal of the American College of Cardiology</i> , 2016, 68, 775-776.	2.8	2
135	Associations of Preimplant Red Blood Cell Distribution Width with Clinical Outcomes Among Individuals with Left Ventricular Assist Devices. <i>ASAIO Journal</i> , 2016, 62, 677-683.	1.6	8
136	Unique Abnormalities in Right Ventricular Longitudinal Strain in Systemic Sclerosis Patients. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, .	2.6	67
137	Outcomes in Patients Bridged With Univentricular and Biventricular Devices in the Modern Era of Heart Transplantation. <i>Annals of Thoracic Surgery</i> , 2016, 102, 102-108.	1.3	24
138	Lack of Relationship Between Serum Cardiac Troponin I Level and Giant Cell Myocarditis Diagnosis and Outcomes. <i>Journal of Cardiac Failure</i> , 2016, 22, 583-585.	1.7	28
139	Histamine H2 Receptor Antagonists, Left Ventricular Morphology, and Heart Failure Risk. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1544-1552.	2.8	54
140	Association of Borderline Pulmonary Hypertension With Mortality and Hospitalization in a Large Patient Cohort: Insights From the Veterans Affairs Clinical Assessment, Reporting, and Tracking Program. <i>Circulation</i> , 2016, 133, 1240-1248.	1.6	289
141	Right ventricular afterload sensitivity dramatically increases after left ventricular assist device implantation: A multi-center hemodynamic analysis. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 868-876.	0.6	76
142	Never Too Old for Congenital Heart Disease: Sinus Venosus Atrial Septal Defect with Anomalous Pulmonary Venous Return in an Octogenarian. <i>Pulmonary Circulation</i> , 2015, 5, 587-589.	1.7	3
143	Pulse Amplitude Ratio Measured Using Finger Photoplethysmography During a Valsalva Maneuver Estimates Pulmonary Capillary Wedge Pressure in Heart Failure Patients. <i>Journal of Cardiac Failure</i> , 2015, 21, S18.	1.7	0
144	Causes and Avoidability of Hospital Readmissions post-Left Ventricular Assist Device Implantation: A One-Year Analysis. <i>Journal of Cardiac Failure</i> , 2015, 21, S59-S60.	1.7	0

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145	Surgical correction of tricuspid regurgitation in patients with ARVD/C. <i>HeartRhythm Case Reports</i> , 2015, 1, 326-330.	0.4	2
146	Diagnosing and treating the failing right heart. <i>Current Opinion in Cardiology</i> , 2015, 30, 292-300.	1.8	27
147	Incidence and early outcomes associated with pre-transplant antivimentin antibodies in the cardiac transplantation population. <i>Clinical Transplantation</i> , 2015, 29, 685-688.	1.6	17
148	Stressing the stepchild: assessing right ventricular contractile reserve in pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2015, 45, 604-607.	6.7	5
149	Putting "At-Rest" Evaluations of the Right Ventricle to Rest: Insights Gained From Evaluation of the Right Ventricle During Exercise in CTEPH Patients With and Without Pulmonary Endarterectomy. <i>Journal of the American Heart Association</i> , 2015, 4, e001895.	3.7	7
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