

# Ryan J Tedford

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1938389/publications.pdf>

Version: 2024-02-01

186  
papers

7,443  
citations

94381

37  
h-index

62565

80  
g-index

187  
all docs

187  
docs citations

187  
times ranked

6811  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exercise Increases Age-Related Penetrance and Arrhythmic Risk in Arrhythmogenic Right Ventricular Dysplasia/Cardiomyopathy-associated Desmosomal Mutation Carriers. <i>Journal of the American College of Cardiology</i> , 2013, 62, 1290-1297.	1.2	553
2	Isosorbide Mononitrate in Heart Failure with Preserved Ejection Fraction. <i>New England Journal of Medicine</i> , 2015, 373, 2314-2324.	13.9	453
3	Pulmonary hypertension due to left heart disease. <i>European Respiratory Journal</i> , 2019, 53, 1801897.	3.1	389
4	Clinical Presentation, Long-Term Follow-Up, and Outcomes of 1001 Arrhythmogenic Right Ventricular Dysplasia/Cardiomyopathy Patients and Family Members. <i>Circulation: Cardiovascular Genetics</i> , 2015, 8, 437-446.	5.1	370
5	Pulmonary Capillary Wedge Pressure Augments Right Ventricular Pulsatile Loading. <i>Circulation</i> , 2012, 125, 289-297.	1.6	369
6	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
7	Right Ventricular Dysfunction in Systemic Sclerosis-associated Pulmonary Arterial Hypertension. <i>Circulation: Heart Failure</i> , 2013, 6, 953-963.	1.6	225
8	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.	0.3	223
9	PDE5A Inhibitor Treatment of Persistent Pulmonary Hypertension After Mechanical Circulatory Support. <i>Circulation: Heart Failure</i> , 2008, 1, 213-219.	1.6	176
10	Exercise has a Disproportionate Role in the Pathogenesis of Arrhythmogenic Right Ventricular Dysplasia/Cardiomyopathy in Patients Without Desmosomal Mutations. <i>Journal of the American Heart Association</i> , 2014, 3, e001471.	1.6	158
11	The Diastolic Pulmonary Gradient Does Not Predict Survival in Patients With Pulmonary Hypertension Due to Left Heart Disease. <i>JACC: Heart Failure</i> , 2015, 3, 9-16.	1.9	151
12	Right Ventricular Functional Reserve in Pulmonary Arterial Hypertension. <i>Circulation</i> , 2016, 133, 2413-2422.	1.6	149
13	Pulmonary vascular resistance and clinical outcomes in patients with pulmonary hypertension: a retrospective cohort study. <i>Lancet Respiratory Medicine</i> , 2020, 8, 873-884.	5.2	139
14	Ambrisentan and Tadalafil Up-front Combination Therapy in Scleroderma-associated Pulmonary Arterial Hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 1102-1110.	2.5	138
15	Endomyocardial Biopsy Characterization of Heart Failure With Preserved Ejection Fraction and Prevalence of Cardiac Amyloidosis. <i>JACC: Heart Failure</i> , 2020, 8, 712-724.	1.9	138
16	Prognostic value of the pre-transplant diastolic pulmonary artery pressure to pulmonary capillary wedge pressure gradient in cardiac transplant recipients with pulmonary hypertension. <i>Journal of Heart and Lung Transplantation</i> , 2014, 33, 289-297.	0.3	123
17	Tricuspid Annular Plane Systolic Excursion Is a Robust Outcome Measure in Systemic Sclerosis-associated Pulmonary Arterial Hypertension. <i>Journal of Rheumatology</i> , 2011, 38, 2410-2418.	1.0	102
18	Right Ventricular Myofilament Functional Differences in Humans With Systemic Sclerosis-associated Versus Idiopathic Pulmonary Arterial Hypertension. <i>Circulation</i> , 2018, 137, 2360-2370.	1.6	102

#	ARTICLE	IF	CITATIONS
19	Serum Endostatin Is a Genetically Determined Predictor of Survival in Pulmonary Arterial Hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 191, 208-218.	2.5	92
20	Thermodilution vs Estimated Fick Cardiac Output Measurement in Clinical Practice. <i>JAMA Cardiology</i> , 2017, 2, 1090.	3.0	91
21	Determinants of Right Ventricular Afterload (2013 Grover Conference Series). <i>Pulmonary Circulation</i> , 2014, 4, 211-219.	0.8	90
22	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.	1.6	85
23	A new æœtwistâ€on right heart failure with left ventricular assist systems. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 701-707.	0.3	83
24	Cardiac Transplantation in Arrhythmogenic Right Ventricular Dysplasia/Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2012, 59, 289-290.	1.2	76
25	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.	0.3	76
26	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.	0.3	69
27	Unique Abnormalities in Right Ventricular Longitudinal Strain in Systemic Sclerosis Patients. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, .	1.3	67
28	RV pressure overload: from hypertrophy to failure. <i>Cardiovascular Research</i> , 2017, 113, 1423-1432.	1.8	66
29	Cardiopulmonary Hemodynamics in Pulmonary Hypertension and Heart Failure. <i>Journal of the American College of Cardiology</i> , 2020, 76, 2671-2681.	1.2	66
30	MELD-XI Score Predicts Early Mortality in Patients After Heart Transplantation. <i>Annals of Thoracic Surgery</i> , 2015, 100, 1737-1743.	0.7	65
31	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.	0.3	64
32	Histamine H 2 Receptor Antagonists, Left Ventricular Morphology, and Heart Failure Risk. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1544-1552.	1.2	54
33	Evaluation of Structural Progression in Arrhythmogenic Right Ventricular Dysplasia/Cardiomyopathy. <i>JAMA Cardiology</i> , 2017, 2, 293.	3.0	53
34	Heart Failure Is Common and Under-Recognized in Patients With Arrhythmogenic Right Ventricular Cardiomyopathy/Dysplasia. <i>Circulation: Heart Failure</i> , 2017, 10, .	1.6	53
35	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.	2.5	48
36	Pharmacist-Managed International Normalized Ratio Patient Self-Testing Is Associated with Increased Time in Therapeutic Range in Patients with Left Ventricular Assist Devices at an Academic Medical Center. <i>ASAIO Journal</i> , 2014, 60, 193-198.	0.9	46

#	ARTICLE	IF	CITATIONS
37	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.	0.3	43
38	Pulmonary arterial hypertension and atrial arrhythmias: incidence, risk factors, and clinical impact. <i>Pulmonary Circulation</i> , 2018, 8, 1-8.	0.8	43
39	Diagnosis of Heart Failure With Preserved Ejection Fraction Among Patients With Unexplained Dyspnea. <i>JAMA Cardiology</i> , 2022, 7, 891.	3.0	43
40	Levosimendan Improves Hemodynamics and Exercise Tolerance in PH-HFpEF. <i>JACC: Heart Failure</i> , 2021, 9, 360-370.	1.9	42
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.	1.6	41
42	Relationship of Nonalcoholic Fatty Liver Disease and Heart Failure With Preserved Ejection Fraction. <i>JACC Basic To Translational Science</i> , 2021, 6, 918-932.	1.9	41
43	Multi-Beat Right Ventricular-Arterial Coupling Predicts Clinical Worsening in Pulmonary Arterial Hypertension. <i>Journal of the American Heart Association</i> , 2020, 9, e016031.	1.6	40
44	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.	2.7	40
45	Invasive Right Ventricular Pressure-Volume Analysis: Basic Principles, Clinical Applications, and Practical Recommendations. <i>Circulation: Heart Failure</i> , 2022, 15, CIRCHEARTFAILURE121009101.	1.6	39
46	Right ventricular longitudinal strain is diminished in systemic sclerosis compared with idiopathic pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2017, 50, 1701436.	3.1	37
47	Coronavirus disease 2019 in heart transplant recipients: Risk factors, immunosuppression, and outcomes. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 926-935.	0.3	36
48	What We Talk About When We Talk About the Wedge Pressure. <i>Circulation: Heart Failure</i> , 2017, 10, .	1.6	34
49	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.	0.7	34
50	Necrolytic Acral Erythema as a Cutaneous Marker of Hepatitis C: Report of Two Cases and Review. <i>Digestive Diseases and Sciences</i> , 2010, 55, 2735-2743.	1.1	33
51	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.	0.3	33
52	Heart Rate Dependence of the Pulmonary Resistance x Compliance (RC) Time and Impact on Right Ventricular Load. <i>PLoS ONE</i> , 2016, 11, e0166463.	1.1	32
53	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.	0.7	31
54	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.	0.8	31

#	ARTICLE	IF	CITATIONS
55	Impact of the New Pulmonary Hypertension Definition on Heart Transplant Outcomes. <i>Chest</i> , 2020, 157, 151-161.	0.4	31
56	Pulmonary Arterial Compliance Improves Rapidly After Left Ventricular Assist Device Implantation. <i>ASAIO Journal</i> , 2017, 63, 139-143.	0.9	30
57	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.	0.8	30
58	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.	2.5	29
59	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.	0.7	28
60	Pulmonary Arterial Elastance and INTERMACS-Defined Right Heart Failure Following Left Ventricular Assist Device. <i>Circulation: Heart Failure</i> , 2019, 12, e005923.	1.6	28
61	Diagnosing and treating the failing right heart. <i>Current Opinion in Cardiology</i> , 2015, 30, 292-300.	0.8	27
62	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.	0.7	27
63	Comprehensive Diagnostic Evaluation of Cardiovascular Physiology in Patients With Pulmonary Vascular Disease. <i>Circulation: Heart Failure</i> , 2020, 13, e006363.	1.6	27
64	Less invasive surgical implant strategy and right heart failure after LVAD implantation. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 289-297.	0.3	27
65	Outcomes and Worsening Renal Function in Patients Hospitalized With Heart Failure With Preserved Ejection Fraction. <i>American Journal of Cardiology</i> , 2015, 116, 1534-1540.	0.7	26
66	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.	0.7	24
67	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.	1.4	24
68	Characteristics and Outcomes of COVID-19 in Patients on Left Ventricular Assist Device Support. <i>Circulation: Heart Failure</i> , 2021, 14, e007957.	1.6	24
69	Right Ventricular Remodeling in Idiopathic and Scleroderma-associated Pulmonary Arterial Hypertension: Two Distinct Phenotypes. <i>Pulmonary Circulation</i> , 2015, 5, 327-334.	0.8	22
70	A systematic review of transition studies of pulmonary arterial hypertension specific medications. <i>Pulmonary Circulation</i> , 2017, 7, 326-338.	0.8	22
71	A Comprehensive Risk Score to Predict Prolonged Hospital Length of Stay After Heart Transplantation. <i>Annals of Thoracic Surgery</i> , 2018, 105, 83-90.	0.7	22
72	Role of Pulmonary Artery Wedge Pressure Saturation During Right Heart Catheterization. <i>Circulation: Heart Failure</i> , 2020, 13, e007981.	1.6	22

#	ARTICLE	IF	CITATIONS
73	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.	0.7	22
74	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.	0.5	22
75	Modern Right Heart Catheterization: Beyond Simple Hemodynamics. <i>Advances in Pulmonary Hypertension</i> , 2020, 19, 6-15.	0.1	22
76	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.	1.3	21
77	Reverse ventricular remodeling and long-term survival in patients undergoing cardiac resynchronization with surgically versus percutaneously placed left ventricular pacing leads. <i>Heart Rhythm</i> , 2015, 12, 517-523.	0.3	20
78	Single-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, .	1.6	19
79	Circulating NEDD9 is increased in pulmonary arterial hypertension: A multicenter, retrospective analysis. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 289-299.	0.3	19
80	Treatment of right ventricular dysfunction and heart failure in pulmonary arterial hypertension. <i>Cardiovascular Diagnosis and Therapy</i> , 2020, 10, 1659-1674.	0.7	19
81	Incidence and early outcomes associated with pre-transplant antivimentin antibodies in the cardiac transplantation population. <i>Clinical Transplantation</i> , 2015, 29, 685-688.	0.8	17
82	Use of thermodilution cardiac output overestimates diagnoses of exercise-induced pulmonary hypertension. <i>Pulmonary Circulation</i> , 2017, 7, 253-255.	0.8	17
83	Pre-operative proteinuria in left ventricular assist devices and clinical outcome. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 124-130.	0.3	17
84	Right Heart Failure. <i>Cardiology Clinics</i> , 2020, 38, 161-173.	0.9	17
85	Effect of Age and Renal Function on Survival After Left Ventricular Assist Device Implantation. <i>American Journal of Cardiology</i> , 2017, 120, 2221-2225.	0.7	16
86	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.	0.7	16
87	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.	1.6	16
88	The influence of institutional volume on the incidence of complications and their effect on mortality after heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2015, 34, 1390-1397.	0.3	15
89	Long-Term Outcomes in Patients With Ambulatory New York Heart Association Class III and IV Heart Failure Undergoing Cardiac Resynchronization Therapy. <i>American Journal of Cardiology</i> , 2015, 115, 82-85.	0.7	15
90	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.	0.4	15

#	ARTICLE	IF	CITATIONS
91	Exercise right ventricular ejection fraction predicts right ventricular contractile reserve. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 504-512.	0.3	15
92	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.	1.6	15
93	Safety and Utility of Cardiopulmonary Exercise Testing in Arrhythmogenic Right Ventricular Cardiomyopathy/Dysplasia. <i>Journal of the American Heart Association</i> , 2020, 9, e013695.	1.6	14
94	Pulmonary Hypertension in the Context of Heart Failure With Preserved Ejection Fraction. <i>Chest</i> , 2021, 160, 2232-2246.	0.4	14
95	Troponin-I elevation in a young man with arrhythmogenic right ventricular dysplasia/cardiomyopathy. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2008, 22, 49-53.	0.6	13
96	Histamine H2 Receptor Polymorphisms, Myocardial Transcripts, and Heart Failure (from the Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 T	0.7	13
97	Baseline Characteristics Predict the Presence of Amyloid on Endomyocardial Biopsy. <i>Journal of Cardiac Failure</i> , 2017, 23, 340-344.	0.7	12
98	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.	0.2	12
99	Endothelin-1, cardiac morphology, and heart failure: the MESA angiogenesis study. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 45-52.	0.3	12
100	Associations of Angiotensin II With Heart Failure Incidence and Severity. <i>Journal of Cardiac Failure</i> , 2021, 27, 786-795.	0.7	12
101	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.	0.9	12
102	Unmasking right ventricular-arterial uncoupling during fluid challenge in pulmonary hypertension. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 345-355.	0.3	12
103	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.	2.5	11
104	Effects of Percutaneous LVAD Support on Right Ventricular Load and Adaptation. <i>Journal of Cardiovascular Translational Research</i> , 2019, 12, 142-149.	1.1	11
105	Assessment of right ventricular reserve utilizing exercise provocation in systemic sclerosis. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 2137-2147.	0.7	11
106	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, .	1.6	11
107	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.	0.7	10
108	Balancing the positives and negatives of the diastolic pulmonary gradient. <i>European Journal of Heart Failure</i> , 2017, 19, 98-100.	2.9	10

#	ARTICLE	IF	CITATIONS
109	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.	0.7	10
110	Elevated Pulmonary Pressure Noted on Echocardiogram: A Simplified Approach to Next Steps. <i>Journal of the American Heart Association</i> , 2021, 10, e017684.	1.6	10
111	Hemodynamic reserve predicts early right heart failure after LVAD implantation. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 1716-1726.	0.3	10
112	One-and-done: Do left ventricular assist device patients on the transplant list really need frequent right heart catheterization assessments for pulmonary hypertension?. <i>Journal of Heart and Lung Transplantation</i> , 2015, 34, 1637-1639.	0.3	9
113	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.	0.6	9
114	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.	1.6	9
115	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.	0.7	9
116	The Right Ventricular-Pulmonary Arterial Coupling and Diastolic Function Response to Therapy in Pulmonary Arterial Hypertension. <i>Chest</i> , 2022, 161, 1048-1059.	0.4	9
117	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.	0.9	8
118	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 ETQq0 0 0 rgBT /Overlock 10 1f 50 377 T		
119	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.	1.6	7
120	Reply. <i>JACC: Heart Failure</i> , 2015, 3, 426-427.	1.9	7
121	Evaluation of criteria for exercise-induced pulmonary hypertension in patients with resting pulmonary hypertension. <i>European Respiratory Journal</i> , 2017, 50, 1700784.	3.1	7
122	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.	1.6	7
123	What'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.	0.8	6
124	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.	1.6	6
125	Prolonged Ischemia Times for Heart Transplantation: Impact of the 2018 Allocation Change. <i>Annals of Thoracic Surgery</i> , 2022, 114, 1386-1394.	0.7	6
126	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.	0.7	6

#	ARTICLE	IF	CITATIONS
127	Management of Pulmonary Hypertension due to Heart Failure with Preserved Ejection Fraction. <i>Current Hypertension Reports</i> , 2014, 16, 501.	1.5	5
128	Stressing the stepchild: assessing right ventricular contractile reserve in pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2015, 45, 604-607.	3.1	5
129	Cardiac Index Declines During Long-Term Left Ventricular Device Support. <i>Artificial Organs</i> , 2016, 40, 1105-1112.	1.0	5
130	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.	1.5	5
131	Pulmonary Vascular Disease: Hemodynamic Assessment and Treatment Selection—Focus on Group II Pulmonary Hypertension. <i>Current Heart Failure Reports</i> , 2018, 15, 81-93.	1.3	5
132	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.	0.3	5
133	Heart Transplantation in Adriamycin-Associated Cardiomyopathy in the Contemporary Era of Advanced Heart Failure Therapies. <i>JACC: CardioOncology</i> , 2021, 3, 294-301.	1.7	5
134	Outcomes in Patients With LVADs Undergoing Simultaneous Heart-Kidney Transplantation. <i>Journal of Cardiac Failure</i> , 2022, 28, 1584-1592.	0.7	5
135	Is pulmonary artery wedge pressure a Fib in AFib?. <i>European Journal of Heart Failure</i> , 2017, 19, 1491-1494.	2.9	4
136	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.	1.6	4
137	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.	2.5	4
138	Nonresponse to Acute Vasodilator Challenge and Prognosis in Heart Failure With Pulmonary Hypertension. <i>Journal of Cardiac Failure</i> , 2021, 27, 869-876.	0.7	4
139	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.	0.8	4
140	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.	0.3	4
141	Heart Transplantation for Peripartum Cardiomyopathy: Outcomes Over 3 Decades. <i>Annals of Thoracic Surgery</i> , 2022, 114, 650-658.	0.7	4
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.	0.8	3
143	Pulmonary Hypertension: Good Intentions, But a Questionable Approach. <i>Annals of the American Thoracic Society</i> , 2018, 15, 664-666.	1.5	3
144	Pulmonary and systemic hemodynamics are associated with myocardial injury in the acute respiratory distress syndrome. <i>Pulmonary Circulation</i> , 2020, 10, 1-9.	0.8	3

#	ARTICLE	IF	CITATIONS
145	Old Drug, New Trick? Oral Milrinone for Heart Failure With Preserved Ejection Fraction. <i>Journal of the American Heart Association</i> , 2020, 9, e017170.	1.6	3
146	The Right Ventricle: A Not-So-Innocent Bystander in Pulmonary Hypertension Due to Left Heart Disease. <i>Advances in Pulmonary Hypertension</i> , 2015, 14, 79-87.	0.1	3
147	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.	0.8	3
148	Contemporary Review of Hemodynamic Monitoring in the Critical Care Setting. <i>US Cardiology Review</i> , 0, 16, .	0.5	3
149	Surgical correction of tricuspid regurgitation in patients with ARVD/C. <i>HeartRhythm Case Reports</i> , 2015, 1, 326-330.	0.2	2
150	Physiology of the Right Ventricle. <i>Respiratory Medicine</i> , 2015, , 19-40.	0.1	2
151	Reply. <i>Journal of the American College of Cardiology</i> , 2016, 68, 775-776.	1.2	2
152	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.	2.9	2
153	Will we be singing a different tune on combined post- and pre-capillary pulmonary hypertension?. <i>European Respiratory Journal</i> , 2018, 51, 1702589.	3.1	2
154	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.	2.9	2
155	Pulmonary Artery Wedge Pressure Respiratory Variation Increases With Sodium Nitroprusside Vasodilator Challenge. <i>Journal of Cardiac Failure</i> , 2020, 26, 1096-1099.	0.7	2
156	Hemodynamic Evaluation of Pulmonary Hypertension in Chronic Kidney Disease. <i>Advances in Pulmonary Hypertension</i> , 2013, 12, 82-87.	0.1	2
157	Impact of the 2018 Change in US Allocation Policy on Adults with Congenital Heart Disease. <i>Journal of Heart and Lung Transplantation</i> , 2021, , .	0.3	2
158	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.	0.3	2
159	A Patient With Systolic Dysfunction and an Alternating Axis. <i>JAMA Internal Medicine</i> , 2014, 174, 2027.	2.6	1
160	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.	0.7	1
161	HFpEF, Obesity, and Epicardial Adipose Tissue. <i>JACC: Heart Failure</i> , 2020, 8, 677-680.	1.9	1
162	Recurrent but Preventable Pulseless Electrical Activity Arrest. <i>Circulation: Heart Failure</i> , 2020, 13, e006781.	1.6	1

#	ARTICLE	IF	CITATIONS
163	Evaluation of aspirin platelet inhibition in left ventricular assist device population. <i>Journal of Cardiac Surgery</i> , 2021, 36, 4503-4508.	0.3	1
164	Ask the Expert: What Is the Utility of Evaluating Patients for Exercise-Induced Pulmonary Hypertension?. <i>Advances in Pulmonary Hypertension</i> , 2015, 14, 44-47.	0.1	1
165	Lessons from SGLT-2 inhibitors: rethinking endpoints for heart failure studies. <i>Nature Medicine</i> , 2021, 27, 1872-1873.	15.2	1
166	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.	0.4	1
167	Hemodynamic and Clinical Determinants of Left Atrial Enlargement in Liver Transplant Candidates. <i>American Journal of Cardiology</i> , 2022, 172, 121-129.	0.7	1
168	Hemodynamics of the right ventricle and the pulmonary circulation. <i>Applications in Engineering Science</i> , 2022, 10, 100102.	0.5	1
169	Angiotensin-converting enzyme inhibitor therapy after heart transplant: from molecular basis to clinical effects. <i>Clinical Transplantation</i> , 2022, , e14696.	0.8	1
170	Are you coupled? Hemodynamic phenotyping in pulmonary hypertension. <i>Function</i> , 0, , .	1.1	1
171	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.	0.7	0
172	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.	0.7	0
173	Baseline Characteristics Predict the Presence of Amyloid on Endomyocardial Biopsy Among Patients With Heart Failure With Preserved Ejection Fraction. <i>Journal of Cardiac Failure</i> , 2015, 21, S17.	0.7	0
174	Indices of Pulsatile and Resistive Afterload and Load-Dependent and Independent Right Ventricular Dysfunction in HFrEF. <i>Journal of Cardiac Failure</i> , 2015, 21, S81-S82.	0.7	0
175	Even on a Large Scale, Weight May Not Matter. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2017, 10, .	0.9	0
176	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.	0.8	0
177	Repetitive Acute Hemodynamic Load. <i>JACC Basic To Translational Science</i> , 2019, 4, 542-545.	1.9	0
178	Not Quite Chronic Thromboembolic Pulmonary Hypertension But More Than a SOB Story. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 1457-1459.	2.3	0
179	Late Right Heart Failure after Left Ventricular Assist Device Implantation: Characteristics, Predictors, and Outcomes. <i>Journal of Cardiac Failure</i> , 2020, 26, S136.	0.7	0
180	Right Ventricular Response to Pulmonary Arterial Hypertension and Chronic Thromboembolic Pulmonary Hypertension. , 2021, , 137-156.		0

#	ARTICLE	IF	CITATIONS
181	Response by Viray et al to Letter Regarding Article, "Role of Pulmonary Artery Wedge Pressure Saturation During Right Heart Catheterization: A Prospective Study" Circulation: Heart Failure, 2021, 14, e008304.	1.6	0
182	Turning Pressure Into Success. JACC Basic To Translational Science, 2021, 6, 199-201.	1.9	0
183	Abstract 18178: Cardiac Index Declines During Long-term LVAD Support. Circulation, 2014, 130, .	1.6	0
184	The authors reply. Critical Care Medicine, 2017, 45, e874-e875.	0.4	0
185	Electrocardiographic findings after acute, isolated, posterior myocardial infarction in a patient with pulmonary disease. Texas Heart Institute Journal, 2012, 39, 292-3.	0.1	0
186	HVAD versus heartmate III bridge to heart transplantation: waitlist and posttransplant outcomes. Clinical Transplantation, 2021, , e14546.	0.8	0