Ryan J Tedford

List of Publications by Year in descending order

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

Version: 2024-02-01

94433 62596 7,443 186 37 80 citations h-index g-index papers 187 187 187 6811 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Exercise Increases Age-Related Penetrance and Arrhythmic Risk in Arrhythmogenic Right Ventricular Dysplasia/Cardiomyopathy–Associated Desmosomal Mutation Carriers. Journal of the American College of Cardiology, 2013, 62, 1290-1297.	2.8	553
2	Isosorbide Mononitrate in Heart Failure with Preserved Ejection Fraction. New England Journal of Medicine, 2015, 373, 2314-2324.	27.0	453
3	Pulmonary hypertension due to left heartÂdisease. European Respiratory Journal, 2019, 53, 1801897.	6.7	389
4	Clinical Presentation, Long-Term Follow-Up, and Outcomes of 1001 Arrhythmogenic Right Ventricular Dysplasia/Cardiomyopathy Patients and Family Members. Circulation: Cardiovascular Genetics, 2015, 8, 437-446.	5.1	370
5	Pulmonary Capillary Wedge Pressure Augments Right Ventricular Pulsatile Loading. Circulation, 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. Circulation, 2016, 133, 1240-1248.	1.6	289
7	Right Ventricular Dysfunction in Systemic Sclerosis–Associated Pulmonary Arterial Hypertension. Circulation: Heart Failure, 2013, 6, 953-963.	3.9	225
8	An early investigation of outcomes with the new 2018 donor heart allocation system in the United States. Journal of Heart and Lung Transplantation, 2020, 39, 1-4.	0.6	223
9	PDE5A Inhibitor Treatment of Persistent Pulmonary Hypertension After Mechanical Circulatory Support. Circulation: Heart Failure, 2008, 1, 213-219.	3.9	176
10	Exercise has a Disproportionate Role in the Pathogenesis of Arrhythmogenic Right Ventricular Dysplasia/Cardiomyopathy in Patients Without Desmosomal Mutations. Journal of the American Heart Association, 2014, 3, e001471.	3.7	158
11	The Diastolic Pulmonary Gradient DoesÂNot Predict Survival in Patients WithÂPulmonary Hypertension Due to LeftÂHeartÂDisease. JACC: Heart Failure, 2015, 3, 9-16.	4.1	151
12	Right Ventricular Functional Reserve in Pulmonary Arterial Hypertension. Circulation, 2016, 133, 2413-2422.	1.6	149
13	Pulmonary vascular resistance and clinical outcomes in patients with pulmonary hypertension: a retrospective cohort study. Lancet Respiratory Medicine, the, 2020, 8, 873-884.	10.7	139
14	Ambrisentan and Tadalafil Up-front Combination Therapy in Scleroderma-associated Pulmonary Arterial Hypertension. American Journal of Respiratory and Critical Care Medicine, 2015, 192, 1102-1110.	5.6	138
15	Endomyocardial Biopsy Characterization of HeartÂFailure With Preserved EjectionÂFraction and Prevalence of Cardiac Amyloidosis. JACC: Heart Failure, 2020, 8, 712-724.	4.1	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. Journal of Heart and Lung Transplantation, 2014, 33, 289-297.	0.6	123
17	Tricuspid Annular Plane Systolic Excursion Is a Robust Outcome Measure in Systemic Sclerosis-associated Pulmonary Arterial Hypertension. Journal of Rheumatology, 2011, 38, 2410-2418.	2.0	102
18	Right Ventricular Myofilament Functional Differences in Humans With Systemic Sclerosis–Associated Versus Idiopathic Pulmonary Arterial Hypertension. Circulation, 2018, 137, 2360-2370.	1.6	102

#	Article	IF	CITATIONS
19	Serum Endostatin Is a Genetically Determined Predictor of Survival in Pulmonary Arterial Hypertension. American Journal of Respiratory and Critical Care Medicine, 2015, 191, 208-218.	5.6	92
20	Thermodilution vs Estimated Fick Cardiac Output Measurement in Clinical Practice. JAMA Cardiology, 2017, 2, 1090.	6.1	91
21	Determinants of Right Ventricular Afterload (2013 Grover Conference Series). Pulmonary Circulation, 2014, 4, 211-219.	1.7	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. Circulation: Heart Failure, 2018, 11, e004436.	3.9	85
23	A new "twist―on right heart failure with left ventricular assist systems. Journal of Heart and Lung Transplantation, 2017, 36, 701-707.	0.6	83
24	Cardiac Transplantation in Arrhythmogenic Right Ventricular Dysplasia/Cardiomyopathy. Journal of the American College of Cardiology, 2012, 59, 289-290.	2.8	76
25	Right ventricular afterload sensitivity dramatically increases after left ventricular assist device implantation: A multi-center hemodynamic analysis. Journal of Heart and Lung Transplantation, 2016, 35, 868-876.	0.6	76
26	Angiotensin II antagonism is associated with reduced risk for gastrointestinal bleeding caused by arteriovenous malformations in patients with left ventricular assist devices. Journal of Heart and Lung Transplantation, 2017, 36, 380-385.	0.6	69
27	Unique Abnormalities in Right Ventricular Longitudinal Strain in Systemic Sclerosis Patients. Circulation: Cardiovascular Imaging, 2016, 9, .	2.6	67
28	RV pressure overload: from hypertrophy to failure. Cardiovascular Research, 2017, 113, 1423-1432.	3.8	66
29	Cardiopulmonary Hemodynamics in Pulmonary Hypertension and HeartÂFailure. Journal of the American College of Cardiology, 2020, 76, 2671-2681.	2.8	66
30	MELD-XI Score Predicts Early Mortality in Patients After Heart Transplantation. Annals of Thoracic Surgery, 2015, 100, 1737-1743.	1.3	65
31	Concomitant mitral valve procedures in patients undergoing implantation of continuous-flow left ventricular assist devices: An INTERMACS database analysis. Journal of Heart and Lung Transplantation, 2018, 37, 79-88.	0.6	64
32	Histamine H 2 Receptor Antagonists, LeftÂVentricular Morphology, and HeartÂFailureÂRisk. Journal of the American College of Cardiology, 2016, 67, 1544-1552.	2.8	54
33	Evaluation of Structural Progression in Arrhythmogenic Right Ventricular Dysplasia/Cardiomyopathy. JAMA Cardiology, 2017, 2, 293.	6.1	53
34	Heart Failure Is Common and Under-Recognized in Patients With Arrhythmogenic Right Ventricular Cardiomyopathy/Dysplasia. Circulation: Heart Failure, 2017, 10, .	3.9	53
35	Sex Differences in Right Ventricular–Pulmonary Arterial Coupling in Pulmonary Arterial Hypertension. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 1042-1046.	5.6	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. ASAIO Journal, 2014, 60, 193-198.	1.6	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. Journal of Heart and Lung Transplantation, 2017, 36, 97-105.	0.6	43
38	Pulmonary arterial hypertension and atrial arrhythmias: incidence, risk factors, and clinical impact. Pulmonary Circulation, 2018, 8, 1-8.	1.7	43
39	Diagnosis of Heart Failure With Preserved Ejection Fraction Among Patients With Unexplained Dyspnea. JAMA Cardiology, 2022, 7, 891.	6.1	43
40	Levosimendan Improves Hemodynamics and Exercise Tolerance in PH-HFpEF. JACC: Heart Failure, 2021, 9, 360-370.	4.1	42
41	Right Heart Catheterization in Cardiogenic Shock Is Associated With Improved Outcomes: Insights From the Nationwide Readmissions Database. Journal of the American Heart Association, 2021, 10, e019843.	3.7	41
42	Relationship of Nonalcoholic Fatty Liver Disease and HeartÂFailure With Preserved Ejection Fraction. JACC Basic To Translational Science, 2021, 6, 918-932.	4.1	41
43	Multiâ€Beat Right Ventricularâ€Arterial Coupling Predicts Clinical Worsening in Pulmonary Arterial Hypertension. Journal of the American Heart Association, 2020, 9, e016031.	3.7	40
44	Right heart failure in pulmonary hypertension: Diagnosis and new perspectives on vascular and direct right ventricular treatment. British Journal of Pharmacology, 2021, 178, 90-107.	5.4	40
45	Invasive Right Ventricular Pressure-Volume Analysis: Basic Principles, Clinical Applications, and Practical Recommendations. Circulation: Heart Failure, 2022, 15, CIRCHEARTFAILURE121009101.	3.9	39
46	Right ventricular longitudinal strain is diminished in systemic sclerosis compared with idiopathic pulmonary arterial hypertension. European Respiratory Journal, 2017, 50, 1701436.	6.7	37
47	Coronavirus disease 2019 in heart transplant recipients: Risk factors, immunosuppression, and outcomes. Journal of Heart and Lung Transplantation, 2021, 40, 926-935.	0.6	36
48	What We Talk About When We Talk About the Wedge Pressure. Circulation: Heart Failure, 2017, 10, .	3.9	34
49	Survival After Orthotopic Heart Transplantation in Patients Undergoing Bridge to Transplantation With the HeartWare HVAD Versus the Heartmate II. Annals of Thoracic Surgery, 2017, 103, 1505-1511.	1.3	34
50	Necrolytic Acral Erythema as a Cutaneous Marker of HepatitisÂC: Report of Two Cases and Review. Digestive Diseases and Sciences, 2010, 55, 2735-2743.	2.3	33
51	Acute kidney injury and 1-year mortality after left ventricular assist device implantation. Journal of Heart and Lung Transplantation, 2018, 37, 116-123.	0.6	33
52	Heart Rate Dependence of the Pulmonary Resistance x Compliance (RC) Time and Impact on Right Ventricular Load. PLoS ONE, 2016, 11, e0166463.	2.5	32
53	Right-Sided Cardiac Dysfunction in Heart Failure With Preserved Ejection Fraction and Worsening Renal Function. American Journal of Cardiology, 2017, 120, 274-278.	1.6	31
54	Poor survival in patients with scleroderma and pulmonary hypertension due to heart failure with preserved ejection fraction. Pulmonary Circulation, 2017, 7, 409-420.	1.7	31

#	Article	IF	CITATIONS
55	Impact of the New Pulmonary Hypertension Definition on Heart Transplant Outcomes. Chest, 2020, 157, 151-161.	0.8	31
56	Pulmonary Arterial Compliance Improves Rapidly After Left Ventricular Assist Device Implantation. ASAIO Journal, 2017, 63, 139-143.	1.6	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. Pulmonary Circulation, 2018, 8, 1-11.	1.7	30
58	Improvement in Right Ventricular Strain with Ambrisentan and Tadalafil Upfront Therapy in Scleroderma-associated Pulmonary Arterial Hypertension. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 388-391.	5.6	29
59	Lack of Relationship Between Serum Cardiac Troponin I Level and Giant Cell Myocarditis Diagnosis and Outcomes. Journal of Cardiac Failure, 2016, 22, 583-585.	1.7	28
60	Pulmonary Arterial Elastance and INTERMACS-Defined Right Heart Failure Following Left Ventricular Assist Device. Circulation: Heart Failure, 2019, 12, e005923.	3.9	28
61	Diagnosing and treating the failing right heart. Current Opinion in Cardiology, 2015, 30, 292-300.	1.8	27
62	A Contemporary Analysis of Heart Transplantation and Bridge-to-Transplant Mechanical Circulatory Support Outcomes in Cardiac Sarcoidosis. Journal of Cardiac Failure, 2018, 24, 384-391.	1.7	27
63	Comprehensive Diagnostic Evaluation of Cardiovascular Physiology in Patients With Pulmonary Vascular Disease. Circulation: Heart Failure, 2020, 13, e006363.	3.9	27
64	Less invasive surgical implant strategy and right heart failure after LVAD implantation. Journal of Heart and Lung Transplantation, 2021, 40, 289-297.	0.6	27
65	Outcomes and Worsening Renal Function in Patients Hospitalized With Heart Failure With Preserved Ejection Fraction. American Journal of Cardiology, 2015, 116, 1534-1540.	1.6	26
66	Outcomes in Patients Bridged With Univentricular and Biventricular Devices in the Modern Era of Heart Transplantation. Annals of Thoracic Surgery, 2016, 102, 102-108.	1.3	24
67	Genetic testing improves identification of transthyretin amyloid (ATTR) subtype in cardiac amyloidosis. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2017, 24, 92-95.	3.0	24
68	Characteristics and Outcomes of COVID-19 in Patients on Left Ventricular Assist Device Support. Circulation: Heart Failure, 2021, 14, e007957.	3.9	24
69	Right Ventricular Remodeling in Idiopathic and Sclerodermaâ€Associated Pulmonary Arterial Hypertension: Two Distinct Phenotypes. Pulmonary Circulation, 2015, 5, 327-334.	1.7	22
70	A systematic review of transition studies of pulmonary arterial hypertension specific medications. Pulmonary Circulation, 2017, 7, 326-338.	1.7	22
71	A Comprehensive Risk Score to Predict Prolonged Hospital Length of Stay After Heart Transplantation. Annals of Thoracic Surgery, 2018, 105, 83-90.	1.3	22
72	Role of Pulmonary Artery Wedge Pressure Saturation During Right Heart Catheterization. Circulation: Heart Failure, 2020, 13, e007981.	3.9	22

#	Article	IF	Citations
73	Impact of Continuous Flow Left Ventricular Assist Device Therapy on Chronic Kidney Disease: A Longitudinal Multicenter Study. Journal of Cardiac Failure, 2020, 26, 333-341.	1.7	22
74	A novel non-invasive and echocardiography-derived method for quantification of right ventricular pressure–volume loops. European Heart Journal Cardiovascular Imaging, 2022, 23, 498-507.	1.2	22
75	Modern Right Heart Catheterization: Beyond Simple Hemodynamics. Advances in Pulmonary Hypertension, 2020, 19, 6-15.	0.1	22
76	Right ventricular pressure-volume loop shape and systolic pressure change in pulmonary hypertension. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 320, L715-L725.	2.9	21
77	Reverse ventricular remodeling and long-term survival in patients undergoing cardiac resynchronization with surgically versus percutaneously placed left ventricular pacing leads. Heart Rhythm, 2015, 12, 517-523.	0.7	20
78	Singleâ∈Beat Estimation of Right Ventricular Contractility and Its Coupling to Pulmonary Arterial Load in Patients With Pulmonary Hypertension. Journal of the American Heart Association, 2018, 7, .	3.7	19
79	Circulating NEDD9 is increased in pulmonary arterial hypertension: A multicenter, retrospective analysis. Journal of Heart and Lung Transplantation, 2020, 39, 289-299.	0.6	19
80	Treatment of right ventricular dysfunction and heart failure in pulmonary arterial hypertension. Cardiovascular Diagnosis and Therapy, 2020, 10, 1659-1674.	1.7	19
81	Incidence and early outcomes associated with pre-transplant antivimentin antibodies in the cardiac transplantation population. Clinical Transplantation, 2015, 29, 685-688.	1.6	17
82	Use of thermodilution cardiac output overestimates diagnoses of exerciseâ€induced pulmonary hypertension. Pulmonary Circulation, 2017, 7, 253-255.	1.7	17
83	Pre-operative proteinuria in left ventricular assist devices and clinical outcome. Journal of Heart and Lung Transplantation, 2018, 37, 124-130.	0.6	17
84	Right Heart Failure. Cardiology Clinics, 2020, 38, 161-173.	2.2	17
85	Effect of Age and Renal Function on Survival After Left Ventricular Assist Device Implantation. American Journal of Cardiology, 2017, 120, 2221-2225.	1.6	16
86	Relation of Lymphangiogenic Factor Vascular Endothelial Growth Factor-D to Elevated Pulmonary Artery Wedge Pressure. American Journal of Cardiology, 2019, 124, 756-762.	1.6	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. Circulation: Heart Failure, 2022, 15, CIRCHEARTFAILURE121008934.	3.9	16
88	The influence of institutional volume on the incidence of complications and their effect on mortality after heart transplantation. Journal of Heart and Lung Transplantation, 2015, 34, 1390-1397.	0.6	15
89	Long-Term Outcomes in Patients With Ambulatory New York Heart Association Class III and IV Heart Failure Undergoing Cardiac Resynchronization Therapy. American Journal of Cardiology, 2015, 115, 82-85.	1.6	15
90	Pulmonary Arterial Compliance in Acute Respiratory Distress Syndrome: Clinical Determinants and Association With Outcome From the Fluid and Catheter Treatment Trial Cohort*. Critical Care Medicine, 2017, 45, 422-429.	0.9	15

#	Article	IF	CITATIONS
91	Exercise right ventricular ejection fraction predicts right ventricular contractile reserve. Journal of Heart and Lung Transplantation, 2021, 40, 504-512.	0.6	15
92	Use of Extracorporeal Membrane Oxygenation as Bridge to Replacement Therapies in Cardiogenic Shock: Insights From the Extracorporeal Life Support Organization. Circulation: Heart Failure, 2022, 15, CIRCHEARTFAILURE121008777.	3.9	15
93	Safety and Utility of Cardiopulmonary Exercise Testing in Arrhythmogenic Right Ventricular Cardiomyopathy/Dysplasia. Journal of the American Heart Association, 2020, 9, e013695.	3.7	14
94	Pulmonary Hypertension in the Context ofÂHeart Failure With Preserved Ejection Fraction. Chest, 2021, 160, 2232-2246.	0.8	14
95	Troponin-I elevation in a young man with arrhythmogenic right ventricular dysplasia/cardiomyopathy. Journal of Interventional Cardiac Electrophysiology, 2008, 22, 49-53.	1.3	13
96	Histamine H2 Receptor Polymorphisms, Myocardial Transcripts, and Heart Failure (from the) Tj ETQq0 0 0 rgBT /	Overlock 1 1.6	13 Tf 50 547
97	Baseline Characteristics Predict the Presence of Amyloid on Endomyocardial Biopsy. Journal of Cardiac Failure, 2017, 23, 340-344.	1.7	12
98	SSRI/SNRI Therapy is Associated With a Higher Risk of Gastrointestinal Bleeding in LVAD Patients. Heart Lung and Circulation, 2020, 29, 1241-1246.	0.4	12
99	Endothelin-1, cardiac morphology, and heart failure: the MESA angiogenesis study. Journal of Heart and Lung Transplantation, 2020, 39, 45-52.	0.6	12
100	Associations of Angiopoietins With Heart Failure Incidence and Severity. Journal of Cardiac Failure, 2021, 27, 786-795.	1.7	12
101	High Right Ventricular Afterload Is Associated with Impaired Exercise Tolerance in Patients with Left Ventricular Assist Devices. ASAIO Journal, 2021, 67, 39-45.	1.6	12
102	Unmasking right ventricular-arterial uncoupling during fluid challenge in pulmonary hypertension. Journal of Heart and Lung Transplantation, 2022, 41, 345-355.	0.6	12
103	H2 Receptor Antagonist Use and Mortality in Pulmonary Hypertension: Insight from the VA-CART Program. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 1638-1641.	5.6	11
104	Effects of Percutaneous LVAD Support on Right Ventricular Load and Adaptation. Journal of Cardiovascular Translational Research, 2019, 12, 142-149.	2.4	11
105	Assessment of right ventricular reserve utilizing exercise provocation in systemic sclerosis. International Journal of Cardiovascular Imaging, 2021, 37, 2137-2147.	1.5	11
106	Diagnosis and Treatment of Right Heart Failure in Pulmonary Vascular Diseases: A National Heart, Lung, and Blood Institute Workshop. Circulation: Heart Failure, 2021, 14, .	3.9	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. American Journal of Cardiology, 2017, 120, 966-972.	1.6	10
108	Balancing the positives and negatives of the diastolic pulmonary gradient. European Journal of Heart Failure, 2017, 19, 98-100.	7.1	10

#	Article	IF	Citations
109	Long-term Follow-up of Continuous Flow Left Ventricular Assist Devices: Complications and Predisposing Risk Factors. International Journal of Artificial Organs, 2017, 40, 622-628.	1.4	10
110	Elevated Pulmonary Pressure Noted on Echocardiogram: A Simplified Approach to Next Steps. Journal of the American Heart Association, 2021, 10, e017684.	3.7	10
111	Hemodynamic reserve predicts early right heart failure after LVAD implantation. Journal of Heart and Lung Transplantation, 2022, 41, 1716-1726.	0.6	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?. Journal of Heart and Lung Transplantation, 2015, 34, 1637-1639.	0.6	9
113	Impact of preoperative liver dysfunction on outcomes in patients with left ventricular assist devices. European Journal of Cardio-thoracic Surgery, 2020, 57, 920-928.	1.4	9
114	Letter by Tedford et al Regarding Article, "Effective Arterial Elastance in the Pulmonary Arterial Circulation: Derivation, Assumptions, and Clinical Applications― Circulation: Heart Failure, 2020, 13, e007081.	3.9	9
115	Phosphodiesterase-5 Inhibitors and Outcomes During Left Ventricular Assist Device Support: A Systematic Review and Meta-Analysis. Journal of Cardiac Failure, 2021, 27, 477-485.	1.7	9
116	The Right Ventricular-Pulmonary Arterial Coupling and Diastolic Function Response to Therapy in Pulmonary Arterial Hypertension. Chest, 2022, 161, 1048-1059.	0.8	9
117	Associations of Preimplant Red Blood Cell Distribution Width with Clinical Outcomes Among Individuals with Left Ventricular Assist Devices. ASAIO Journal, 2016, 62, 677-683.	1.6	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 /0	Overkock 1	0 Tef 50 377 T
119	Putting "Atâ€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. Journal of the American Heart Association, 2015, 4, e001895.	3.7	7
120	Reply. JACC: Heart Failure, 2015, 3, 426-427.	4.1	7
121	Evaluation of criteria for exercise-induced pulmonary hypertension in patients with resting pulmonary hypertension. European Respiratory Journal, 2017, 50, 1700784.	6.7	7
122	Acute Hemodynamic Effects of Cardiac Resynchronization Therapy Versus Alternative Pacing Strategies in Patients With Left Ventricular Assist Devices. Journal of the American Heart Association, 2021, 10, e018127.	3.7	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. International Journal of Cardiology, 2017, 240, 386-391.	1.7	6
124	Kussmaul's Sign in Pulmonary Hypertension Corresponds With Severe Pulmonary Vascular Pathology Rather Than Right Ventricular Diastolic Dysfunction. Circulation: Heart Failure, 2021, 14, e007461.	3.9	6
125	Prolonged Ischemia Times for Heart Transplantation: Impact of the 2018 Allocation Change. Annals of Thoracic Surgery, 2022, 114, 1386-1394.	1.3	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. Journal of Cardiac Failure, 2022, 28, 1604-1614.	1.7	6

#	Article	IF	CITATIONS
127	Management of Pulmonary Hypertension due to Heart Failure with Preserved Ejection Fraction. Current Hypertension Reports, 2014, 16, 501.	3.5	5
128	Stressing the stepchild: assessing right ventricular contractile reserve in pulmonary arterial hypertension. European Respiratory Journal, 2015, 45, 604-607.	6.7	5
129	Cardiac Index Declines During Longâ€Term Left Ventricular Device Support. Artificial Organs, 2016, 40, 1105-1112.	1.9	5
130	A Tale of Two Hearts: Patients with Decompensated Right Heart Failure in the Intensive Care Unit. Annals of the American Thoracic Society, 2017, 14, 1025-1030.	3.2	5
131	Pulmonary Vascular Disease: Hemodynamic Assessment and Treatment Selection—Focus on Group II Pulmonary Hypertension. Current Heart Failure Reports, 2018, 15, 81-93.	3.3	5
132	Ventricular septal defect complicating delayed presentation of acute myocardial infarction during COVID-19 lockdown: a case report. European Heart Journal - Case Reports, 2021, 5, ytab027.	0.6	5
133	Heart Transplantation in Adriamycin-Associated Cardiomyopathy in the Contemporary Era of Advanced HeartÂFailure Therapies. JACC: CardioOncology, 2021, 3, 294-301.	4.0	5
134	Outcomes in Patients With LVADs Undergoing Simultaneous Heart-Kidney Transplantation. Journal of Cardiac Failure, 2022, 28, 1584-1592.	1.7	5
135	Is pulmonary artery wedge pressure a Fib in Aâ€Fib?. European Journal of Heart Failure, 2017, 19, 1491-1494.	7.1	4
136	Quantifying the Influence of Wedge Pressure, Age, and Heart Rate on the Systolic Thresholds for Detection of Pulmonary Hypertension. Journal of the American Heart Association, 2020, 9, e016265.	3.7	4
137	Right Atrial Pacing to Improve Acute Hemodynamics in Pulmonary Arterial Hypertension. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 508-511.	5.6	4
138	Nonresponse to Acute Vasodilator Challenge and Prognosis in Heart Failure With Pulmonary Hypertension. Journal of Cardiac Failure, 2021, 27, 869-876.	1.7	4
139	Right ventricular function as assessed by cardiac magnetic resonance imagingâ€derived strain parameters compared to highâ€fidelity micromanometer catheter measurements. Pulmonary Circulation, 2021, 11, 1-10.	1.7	4
140	Association of soluble Flt-1 with heart failure and cardiac morphology: The MESA angiogenesis study. Journal of Heart and Lung Transplantation, 2022, 41, 619-625.	0.6	4
141	Heart Transplantation for Peripartum Cardiomyopathy: Outcomes Over 3 Decades. Annals of Thoracic Surgery, 2022, 114, 650-658.	1.3	4
142	Never Too Old for Congenital Heart Disease: Sinus Venosus Atrial Septal Defect with Anomalous Pulmonary Venous Return in an Octogenarian. Pulmonary Circulation, 2015, 5, 587-589.	1.7	3
143	Pulmonary Hypertension: Good Intentions, But a Questionable Approach. Annals of the American Thoracic Society, 2018, 15, 664-666.	3.2	3
144	Pulmonary and systemic hemodynamics are associated with myocardial injury in the acute respiratory distress syndrome. Pulmonary Circulation, 2020, 10, 1-9.	1.7	3

#	Article	IF	CITATIONS
145	Old Drug, New Trick? Oral Milrinone for Heart Failure With Preserved Ejection Fraction. Journal of the American Heart Association, 2020, 9, e017170.	3.7	3
146	The Right Ventricle: A Not-So-Innocent Bystander in Pulmonary Hypertension Due to Left Heart Disease. Advances in Pulmonary Hypertension, 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. International Journal of Cardiology, 2022, 359, 39-45.	1.7	3
148	Contemporary Review of Hemodynamic Monitoring in the Critical Care Setting. US Cardiology Review, 0, 16, .	0.5	3
149	Surgical correction of tricuspid regurgitation in patients with ARVD/C. HeartRhythm Case Reports, 2015, 1, 326-330.	0.4	2
150	Physiology of the Right Ventricle. Respiratory Medicine, 2015, , 19-40.	0.1	2
151	Reply. Journal of the American College of Cardiology, 2016, 68, 775-776.	2.8	2
152	Atrial fibrillation in heart failure with preserved ejection fraction: time to address the chicken <i>and</i> the egg. European Journal of Heart Failure, 2017, 19, 1698-1700.	7.1	2
153	Will we be singing a different tune on combined post- and pre-capillary pulmonary hypertension?. European Respiratory Journal, 2018, 51, 1702589.	6.7	2
154	Pulmonary artery wedge pressure respiratory variation is correlated with haemodynamic improvement with increased left ventricular assist system speed. European Journal of Heart Failure, 2019, 21, 251-253.	7.1	2
155	Pulmonary Artery Wedge Pressure Respiratory Variation Increases With Sodium Nitroprusside Vasodilator Challenge. Journal of Cardiac Failure, 2020, 26, 1096-1099.	1.7	2
156	Hemodynamic Evaluation of Pulmonary Hypertension in Chronic Kidney Disease. Advances in Pulmonary Hypertension, 2013, 12, 82-87.	0.1	2
157	Impact of the 2018 Change in US Allocation Policy on Adults with Congenital Heart Disease. Journal of Heart and Lung Transplantation, 2021, , .	0.6	2
158	The impact of changes in renal function during waitlist time on outcomes after heart transplantation. Journal of Cardiac Surgery, 2022, 37, 590-599.	0.7	2
159	A Patient With Systolic Dysfunction and an Alternating Axis. JAMA Internal Medicine, 2014, 174, 2027.	5.1	1
160	Right Ventricular Spherical Dilatation Combined with Pulmonary Artery Compliance Predicts Severe-Acute Right Heart Failure after LVAD Implantation. Journal of Cardiac Failure, 2019, 25, S169.	1.7	1
161	HFpEF, Obesity, and Epicardial Adipose Tissue. JACC: Heart Failure, 2020, 8, 677-680.	4.1	1
162	Recurrent but Preventable Pulseless Electrical Activity Arrest. Circulation: Heart Failure, 2020, 13, e006781.	3.9	1

#	Article	IF	Citations
163	Evaluation of aspirin platelet inhibition in left ventricular assist device population. Journal of Cardiac Surgery, 2021, 36, 4503-4508.	0.7	1
164	Ask the Expert: What Is the Utility of Evaluating Patients for Exercise-Induced Pulmonary Hypertension?. Advances in Pulmonary Hypertension, 2015, 14, 44-47.	0.1	1
165	Lessons from SGLT-2 inhibitors: rethinking endpoints for heart failure studies. Nature Medicine, 2021, 27, 1872-1873.	30.7	1
166	Most Common Causes of Hospitalization Associated with Inpatient Mortality in the United States Between 2005-2018. American Journal of the Medical Sciences, 2022, 363, 459-461.	1.1	1
167	Hemodynamic and Clinical Determinants of Left Atrial Enlargement in Liver Transplant Candidates. American Journal of Cardiology, 2022, 172, 121-129.	1.6	1
168	Hemodynamics of the right ventricle and the pulmonary circulation. Applications in Engineering Science, 2022, 10, 100102.	0.8	1
169	Angiotensinâ€converting enzyme inhibitor therapy after heart transplant: from molecular basis to clinical effects. Clinical Transplantation, 2022, , e14696.	1.6	1
170	Are you coupled? Hemodynamic phenotyping in pulmonary hypertension. Function, 0, , .	2.3	1
171	Pulse Amplitude Ratio Measured Using Finger Photoplethysmography During a Valsalva Maneuver Estimates Pulmonary Capillary Wedge Pressure in Heart Failure Patients. Journal of Cardiac Failure, 2015, 21, S18.	1.7	0
172	Causes and Avoidability of Hospital Readmissions post-Left Ventricular Assist Device Implantation: A One-Year Analysis. Journal of Cardiac Failure, 2015, 21, S59-S60.	1.7	0
173	Baseline Characteristics Predict the Presence of Amyloid on Endomyocardial Biopsy Among Patients With Heart Failure With Preserved Ejection Fraction. Journal of Cardiac Failure, 2015, 21, S17.	1.7	0
174	Indices of Pulsatile and Resistive Afterload and Load-Dependent and Independent Right Ventricular Dysfunction in HFrEF. Journal of Cardiac Failure, 2015, 21, S81-S82.	1.7	0
175	Even on a Large Scale, Weight May Not Matter. Circulation: Cardiovascular Quality and Outcomes, 2017, 10, .	2.2	0
176	Reply: Can treprostinil-induced early gastrointestinal side effects serve as predictors of pulmonary arterial hypertension prognosis?. International Journal of Cardiology, 2018, 264, 188.	1.7	0
177	Repetitive Acute Hemodynamic Load. JACC Basic To Translational Science, 2019, 4, 542-545.	4.1	0
178	Not Quite Chronic Thromboembolic Pulmonary Hypertension But More Than a SOB Story. JACC: Cardiovascular Imaging, 2019, 12, 1457-1459.	5.3	0
179	Late Right Heart Failure after Left Ventricular Assist Device Implantation: Characteristics, Predictors, and Outcomes. Journal of Cardiac Failure, 2020, 26, S136.	1.7	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.	3.9	O
182	Turning Pressure Into Success. JACC Basic To Translational Science, 2021, 6, 199-201.	4.1	0
183	Abstract 18178: Cardiac Index Declines During Long-term LVAD Support. Circulation, 2014, 130, .	1.6	O
184	The authors reply. Critical Care Medicine, 2017, 45, e874-e875.	0.9	0
185	Electrocardiographic findings after acute, isolated, posterior myocardial infarction in a patient with pulmonary disease. Texas Heart Institute Journal, 2012, 39, 292-3.	0.3	O
186	HVAD versus heartmate III bridge to heart transplantation: waitlist and posttransplant outcomes. Clinical Transplantation, 2021, , e14546.	1.6	0