

Gregory D Lewis

List of Publications by Year in descending order

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Version: 2024-02-01

142
papers

12,383
citations

50170

46
h-index

26548

107
g-index

144
all docs

144
docs citations

144
times ranked

16282
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolite profiles and the risk of developing diabetes. <i>Nature Medicine</i> , 2011, 17, 448-453.	15.2	2,586
2	Lipid profiling identifies a triacylglycerol signature of insulin resistance and improves diabetes prediction in humans. <i>Journal of Clinical Investigation</i> , 2011, 121, 1402-1411.	3.9	537
3	Metabolite Profiling Identifies Pathways Associated With Metabolic Risk in Humans. <i>Circulation</i> , 2012, 125, 2222-2231.	1.6	514
4	Î²-Aminoisobutyric Acid Induces Browning of White Fat and Hepatic Î²-Oxidation and Is Inversely Correlated with Cardiometabolic Risk Factors. <i>Cell Metabolism</i> , 2014, 19, 96-108.	7.2	489
5	Sildenafil Improves Exercise Capacity and Quality of Life in Patients With Systolic Heart Failure and Secondary Pulmonary Hypertension. <i>Circulation</i> , 2007, 116, 1555-1562.	1.6	468
6	Metabolic Signatures of Exercise in Human Plasma. <i>Science Translational Medicine</i> , 2010, 2, 33ra37.	5.8	337
7	Effect of Oral Iron Repletion on Exercise Capacity in Patients With Heart Failure With Reduced Ejection Fraction and Iron Deficiency. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 1958.	3.8	329
8	Sildenafil Improves Exercise Hemodynamics and Oxygen Uptake in Patients With Systolic Heart Failure. <i>Circulation</i> , 2007, 115, 59-66.	1.6	324
9	Pulmonary Vascular Hemodynamic Response to Exercise in Cardiopulmonary Diseases. <i>Circulation</i> , 2013, 128, 1470-1479.	1.6	319
10	Mechanisms of Exercise Intolerance in Heart Failure With Preserved Ejection Fraction. <i>Circulation: Heart Failure</i> , 2015, 8, 286-294.	1.6	318
11	The SGLT2 inhibitor dapagliflozin in heart failure with preserved ejection fraction: a multicenter randomized trial. <i>Nature Medicine</i> , 2021, 27, 1954-1960.	15.2	299
12	Cardiopulmonary Exercise Testing in Heart Failure. <i>JACC: Heart Failure</i> , 2016, 4, 607-616.	1.9	258
13	Metabolite profiling of blood from individuals undergoing planned myocardial infarction reveals early markers of myocardial injury. <i>Journal of Clinical Investigation</i> , 2008, 118, 3503-3512.	3.9	244
14	A diabetes-predictive amino acid score and future cardiovascular disease. <i>European Heart Journal</i> , 2013, 34, 1982-1989.	1.0	223
15	An official European Respiratory Society statement: pulmonary haemodynamics during exercise. <i>European Respiratory Journal</i> , 2017, 50, 1700578.	3.1	222
16	Application of Metabolomics to Cardiovascular Biomarker and Pathway Discovery. <i>Journal of the American College of Cardiology</i> , 2008, 52, 117-123.	1.2	202
17	Effect of Inorganic Nitrite vs Placebo on Exercise Capacity Among Patients With Heart Failure With Preserved Ejection Fraction. <i>JAMA - Journal of the American Medical Association</i> , 2018, 320, 1764.	3.8	187
18	Exercise Intolerance in Heart Failure With Preserved Ejection Fraction. <i>Circulation</i> , 2018, 137, 148-161.	1.6	183

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19	Fatty Acid Metabolic Defects and Right Ventricular Lipotoxicity in Human Pulmonary Arterial Hypertension. <i>Circulation</i> , 2016, 133, 1936-1944.	1.6	169
20	Pulmonary Vascular Response Patterns During Exercise in Left Ventricular Systolic Dysfunction Predict Exercise Capacity and Outcomes. <i>Circulation: Heart Failure</i> , 2011, 4, 276-285.	1.6	163
21	Pulmonary Capillary Wedge Pressure Patterns During Exercise Predict Exercise Capacity and Incident Heart Failure. <i>Circulation: Heart Failure</i> , 2018, 11, e004750.	1.6	147
22	Circulating MicroRNA-30d Is Associated With Response to Cardiac Resynchronization Therapy in Heart Failure and Regulates Cardiomyocyte Apoptosis. <i>Circulation</i> , 2015, 131, 2202-2216.	1.6	137
23	Determinants of Ventilatory Efficiency in Heart Failure. <i>Circulation: Heart Failure</i> , 2008, 1, 227-233.	1.6	135
24	Impaired left ventricular global longitudinal strain in patients with heart failure with preserved ejection fraction: insights from the <sc>RELAX</sc> trial. <i>European Journal of Heart Failure</i> , 2017, 19, 893-900.	2.9	123
25	Association of Fitness in Young Adulthood With Survival and Cardiovascular Risk. <i>JAMA Internal Medicine</i> , 2016, 176, 87.	2.6	115
26	Quality of life in heart failure with preserved ejection fraction: importance of obesity, functional capacity, and physical inactivity. <i>European Journal of Heart Failure</i> , 2020, 22, 1009-1018.	2.9	111
27	Heart Failure With Preserved Ejection Fraction Expert Panel Report. <i>JACC: Heart Failure</i> , 2018, 6, 619-632.	1.9	103
28	Exercise Blood Pressure and the Risk of Incident Cardiovascular Disease (from the Framingham Heart) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i>	0.9	101
29	Differential Clinical Profiles, Exercise Responses, and Outcomes Associated With Existing HFpEF Definitions. <i>Circulation</i> , 2019, 140, 353-365.	1.6	95
30	Exercise Pulmonary Hypertension Predicts Clinical Outcomes in Patients With Dyspnea on Effort. <i>Journal of the American College of Cardiology</i> , 2020, 75, 17-26.	1.2	92
31	A Phase <sc>II</sc> study of autologous mesenchymal stromal cells and c-kit positive cardiac cells, alone or in combination, in patients with ischaemic heart failure: the <sc>CCTRN CONCERTâ€HF</sc> trial. <i>European Journal of Heart Failure</i> , 2021, 23, 661-674.	2.9	89
32	Exercise Intolerance in Older Adults With Heart Failure With Preserved Ejection Fraction. <i>Journal of the American College of Cardiology</i> , 2021, 78, 1166-1187.	1.2	87
33	Metabolic Profiling of Right Ventricular-Pulmonary Vascular Function Reveals Circulating Biomarkers of Pulmonary Hypertension. <i>Journal of the American College of Cardiology</i> , 2016, 67, 174-189.	1.2	79
34	Pulmonary Vascular Distensibility Predicts Pulmonary Hypertension Severity, Exercise Capacity, and Survival in Heart Failure. <i>Circulation: Heart Failure</i> , 2016, 9, .	1.6	78
35	Effect of Treatment With Sacubitril/Valsartan in Patients With Advanced Heart Failure and Reduced Ejection Fraction. <i>JAMA Cardiology</i> , 2022, 7, 17.	3.0	77
36	Impaired Right Ventricular-Pulmonary Arterial Coupling and Effect of Sildenafil in Heart Failure With Preserved Ejection Fraction. <i>Circulation: Heart Failure</i> , 2016, 9, e002729.	1.6	76

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37	Exercise-Induced Left Ventricular Remodeling Among Competitive Athletes. <i>Circulation: Cardiovascular Imaging</i> , 2015, 8, .	1.3	74
38	Characterization of the Obese Phenotype of Heart Failure With Preserved Ejection Fraction: A RELAX Trial Ancillary Study. <i>Mayo Clinic Proceedings</i> , 2019, 94, 1199-1209.	1.4	68
39	Unexplained Exertional Dyspnea Caused by Low Ventricular Filling Pressures: Results from Clinical Invasive Cardiopulmonary Exercise Testing. <i>Pulmonary Circulation</i> , 2016, 6, 55-62.	0.8	67
40	Pre-emptive pangenotypic direct acting antiviral therapy in donor HCV-positive to recipient HCV-negative heart transplantation: an open-label study. <i>The Lancet Gastroenterology and Hepatology</i> , 2019, 4, 771-780.	3.7	66
41	Metabolic Architecture of Acute Exercise Response in Middle-Aged Adults in the Community. <i>Circulation</i> , 2020, 142, 1905-1924.	1.6	65
42	Effects of Sildenafil on Ventricular and Vascular Function in Heart Failure With Preserved Ejection Fraction. <i>Circulation: Heart Failure</i> , 2015, 8, 533-541.	1.6	64
43	Clinical Features and Outcomes in Adults With Cardiogenic Shock Supported by Extracorporeal Membrane Oxygenation. <i>American Journal of Cardiology</i> , 2015, 116, 1624-1630.	0.7	60
44	Progress Toward Cardiac Xenotransplantation. <i>Circulation</i> , 2020, 142, 1389-1398.	1.6	60
45	ECG findings in competitive rowers: normative data and the prevalence of abnormalities using contemporary screening recommendations. <i>British Journal of Sports Medicine</i> , 2015, 49, 200-206.	3.1	56
46	Myocardial Adaptations to Recreational Marathon Training Among Middle-Aged Men. <i>Circulation: Cardiovascular Imaging</i> , 2015, 8, e002487.	1.3	55
47	Relative Impairments in Hemodynamic Exercise Reserve Parameters in Heart Failure With Preserved Ejection Fraction. <i>JACC: Heart Failure</i> , 2018, 6, 117-126.	1.9	50
48	Blood Pressure and LV Remodeling Among American-Style Football Players. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 1367-1376.	2.3	48
49	Impaired Exercise Tolerance in Heart Failure With Preserved Ejection Fraction. <i>JACC: Heart Failure</i> , 2020, 8, 605-617.	1.9	48
50	INDIE-HFpEF (Inorganic Nitrite Delivery to Improve Exercise Capacity in Heart Failure With Preserved) Tj ETQq0 0 0 rBT /Overlock 10 Tf	1.6	47
51	Intravascular Ultrasound Pulmonary Artery Denervation to Treat Pulmonary Arterial Hypertension (TROPHY1). <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 989-999.	1.1	47
52	Endurance Exercise-Induced Cardiac Remodeling: Not All Sports Are Created Equal. <i>Journal of the American Society of Echocardiography</i> , 2015, 28, 1434-1440.	1.2	46
53	Deliberating the Diagnostic Dilemma of Heart Failure With Preserved Ejection Fraction. <i>Circulation</i> , 2020, 142, 1770-1780.	1.6	43
54	Resting Ventricular Vascular Function and Exercise Capacity in Heart Failure With Preserved Ejection Fraction. <i>Circulation: Heart Failure</i> , 2014, 7, 580-589.	1.6	40

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55	Clinical and Hemodynamic Associations and Prognostic Implications of Ventilatory Efficiency in Patients With Preserved Left Ventricular Systolic Function. <i>Circulation: Heart Failure</i> , 2020, 13, e006729.	1.6	40
56	Survival After Heart Transplantation in Patients Bridged With Mechanical Circulatory Support. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2892-2905.	1.2	40
57	Sacubitril/Valsartan in Advanced Heart Failure With Reduced Ejection Fraction. <i>JACC: Heart Failure</i> , 2020, 8, 789-799.	1.9	39
58	Oral Iron Therapy for Heart Failure With Reduced Ejection Fraction. <i>Circulation: Heart Failure</i> , 2016, 9, .	1.6	38
59	Reoperative sternotomy is associated with increased early mortality after cardiac transplantation. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 55, 1136-1143.	0.6	38
60	Physical activity and fitness in the community: the Framingham Heart Study. <i>European Heart Journal</i> , 2021, 42, 4565-4575.	1.0	38
61	Small RNA-seq during acute maximal exercise reveal RNAs involved in vascular inflammation and cardiometabolic health: brief report. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 313, H1162-H1167.	1.5	34
62	Association of Ascending Aortic Dilatation and Long-term Endurance Exercise Among Older Masters-Level Athletes. <i>JAMA Cardiology</i> , 2020, 5, 522.	3.0	34
63	Safety and physiological effects of two different doses of elosulfase alfa in patients with morquio a syndrome: A randomized, double-blind, pilot study. <i>American Journal of Medical Genetics, Part A</i> , 2015, 167, 2272-2281.	0.7	33
64	Repletion of Iron Stores With the Use of Oral Iron Supplementation in Patients With Systolic Heart Failure. <i>Journal of Cardiac Failure</i> , 2015, 21, 694-697.	0.7	33
65	Associations of Circulating Extracellular RNAs With Myocardial Remodeling and Heart Failure. <i>JAMA Cardiology</i> , 2018, 3, 871.	3.0	33
66	Characterization of Pulmonary Hypertension in Heart Failure Using the Diastolic Pressure Gradient. <i>JACC: Heart Failure</i> , 2015, 3, 17-21.	1.9	32
67	Exercise performance in patients with post-acute sequelae of SARS-CoV-2 infection compared to patients with unexplained dyspnea. <i>EClinicalMedicine</i> , 2021, 39, 101066.	3.2	32
68	Evaluation of 2 Existing Diagnostic Scores for Heart Failure With Preserved Ejection Fraction Against a Comprehensively Phenotyped Cohort. <i>Circulation</i> , 2021, 143, 289-291.	1.6	30
69	Randomized Placebo-Controlled Trial of Ferric Carboxymaltose in Heart Failure With Iron Deficiency: Rationale and Design. <i>Circulation: Heart Failure</i> , 2021, 14, e008100.	1.6	30
70	Effect of Phosphodiesterase Inhibition on Insulin Resistance in Obese Individuals. <i>Journal of the American Heart Association</i> , 2014, 3, e001001.	1.6	28
71	Cardiovascular Risk and Disease Among Masters Endurance Athletes: Insights from the Boston MASTER (Masters Athletes Survey To Evaluate Risk) Initiative. <i>Sports Medicine - Open</i> , 2016, 2, 29.	1.3	28
72	Arterial Stiffness and Vascular Load in HFpEF: Differences Among Women and Men. <i>Journal of Cardiac Failure</i> , 2022, 28, 202-211.	0.7	28

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73	Exercise oscillatory ventilation: Mechanisms and prognostic significance. <i>World Journal of Cardiology</i> , 2016, 8, 258.	0.5	27
74	Diagnostic, prognostic and differential-diagnostic relevance of pulmonary haemodynamic parameters during exercise: a systematic review. <i>European Respiratory Journal</i> , 2022, 60, 2103181.	3.1	27
75	Type 5 phosphodiesterase inhibition in heart failure and pulmonary hypertension. <i>Current Heart Failure Reports</i> , 2004, 1, 183-189.	1.3	26
76	It Is Time to Look at Heart Failure With Preserved Ejection Fraction From the Right Side. <i>Circulation</i> , 2014, 130, 2272-2277.	1.6	26
77	Exercise Oscillatory Ventilation in Patients With Fontan Physiology. <i>Circulation: Heart Failure</i> , 2015, 8, 304-311.	1.6	26
78	Abnormal heart-rate response during cardiopulmonary exercise testing identifies cardiac dysfunction in symptomatic patients with non-obstructive coronary artery disease. <i>International Journal of Cardiology</i> , 2017, 228, 114-121.	0.8	26
79	Adverse Renal Response to Decongestion in the Obese Phenotype of Heart Failure With Preserved Ejection Fraction. <i>Journal of Cardiac Failure</i> , 2020, 26, 101-107.	0.7	26
80	Pig-to-human heart transplantation: Who goes first?. <i>American Journal of Transplantation</i> , 2020, 20, 2669-2674.	2.6	26
81	Sex Differences in Cardiometabolic Traits and Determinants of Exercise Capacity in Heart Failure With Preserved Ejection Fraction. <i>JAMA Cardiology</i> , 2020, 5, 30.	3.0	25
82	Post-Exercise Oxygen Uptake Recovery Delay. <i>JACC: Heart Failure</i> , 2018, 6, 329-339.	1.9	23
83	Comprehensive Metabolic Phenotyping Refines Cardiovascular Risk in Young Adults. <i>Circulation</i> , 2020, 142, 2110-2127.	1.6	23
84	Midlife exercise blood pressure, heart rate, and fitness relate to brain volume 2 decades later. <i>Neurology</i> , 2016, 86, 1313-1319.	1.5	21
85	Heart failure with preserved ejection fraction according to the HFA-PEFF score in COVID-19 patients: clinical correlates and echocardiographic findings. <i>European Journal of Heart Failure</i> , 2021, 23, 1891-1902.	2.9	21
86	Pre-Capillary Pulmonary Hypertension and Right Ventricular Dilation Predict Clinical Outcome in Cardiac Resynchronization Therapy. <i>JACC: Heart Failure</i> , 2014, 2, 230-237.	1.9	20
87	Causes of Exercise Intolerance in Heart Failure With Preserved Ejection Fraction: Searching for Consensus. <i>Journal of Cardiac Failure</i> , 2014, 20, 762-778.	0.7	17
88	Normative cardiopulmonary exercise data for endurance athletes: the Cardiopulmonary Health and Endurance Exercise Registry (CHEER). <i>European Journal of Preventive Cardiology</i> , 2022, 29, 536-544.	0.8	17
89	Case 8-2007. <i>New England Journal of Medicine</i> , 2007, 356, 1153-1162.	13.9	16
90	Free-breathing diffusion tensor MRI of the whole left ventricle using second-order motion compensation and multitasking respiratory motion correction. <i>Magnetic Resonance in Medicine</i> , 2021, 85, 2634-2648.	1.9	16

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91	Orthotopic heart transplant rejection in association with immunomodulatory therapy for AL amyloidosis: A case series and review of the literature. <i>American Journal of Transplantation</i> , 2019, 19, 3185-3190.	2.6	15
92	Diagnostic Yield of Customized Exercise Provocation Following Routine Testing. <i>American Journal of Cardiology</i> , 2019, 123, 2044-2050.	0.7	15
93	Identifying responders to oral iron supplementation in heart failure with a reduced ejection fraction: a post-hoc analysis of the IRONOUT-HF trial. <i>Journal of Cardiovascular Medicine</i> , 2019, 20, 223-225.	0.6	15
94	Polygenic Risk, Fitness, and Obesity in the Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>JAMA Cardiology</i> , 2020, 5, 263.	3.0	15
95	Impaired right ventricular reserve predicts adverse cardiac outcomes in adults with congenital right heart disease. <i>Heart</i> , 2018, 104, 2044-2050.	1.2	14
96	Sex Differences in Exercise Capacity and Quality of Life in Heart Failure With Preserved Ejection Fraction: A Secondary Analysis of the RELAX and NEAT-HFpEF Trials. <i>Journal of Cardiac Failure</i> , 2020, 26, 276-280.	0.7	14
97	Beyond the stethoscope: managing ambulatory heart failure during the COVID-19 pandemic. <i>ESC Heart Failure</i> , 2021, 8, 999-1006.	1.4	14
98	Metabolite Profiles of Healthy Aging Index Are Associated With Cardiovascular Disease in African Americans: The Health, Aging, and Body Composition Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 68-72.	1.7	13
99	Association of Hypothyroidism With Adverse Events in Patients With Heart Failure Receiving Cardiac Resynchronization Therapy. <i>American Journal of Cardiology</i> , 2015, 115, 1249-1253.	0.7	12
100	Left Atrial Structure and Function in Heart Failure with Preserved Ejection Fraction: A RELAX Substudy. <i>PLoS ONE</i> , 2016, 11, e0164914.	1.1	12
101	The Emerging Role of Metabolomics in the Development of Biomarkers for Pulmonary Hypertension and other Cardiovascular Diseases (2013 Grover Conference Series). <i>Pulmonary Circulation</i> , 2014, 4, 417-423.	0.8	11
102	Baseline Characteristics of the VANISH Cohort. <i>Circulation: Heart Failure</i> , 2019, 12, e006231.	1.6	10
103	Proteomic Signatures During Treatment in Different Stages of Heart Failure. <i>Circulation: Heart Failure</i> , 2020, 13, e006794.	1.6	10
104	Characterization of the Progression From Ambulatory to Hospitalized Heart Failure With Preserved Ejection Fraction. <i>Journal of Cardiac Failure</i> , 2020, 26, 919-928.	0.7	10
105	Trends in the use of hepatitis C viremic donor hearts. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, 1873-1885.e7.	0.4	10
106	Exercise Intolerance in Heart Failure With Preserved Ejection Fraction: Arterial Stiffness and Abnormal Left Ventricular Hemodynamic Responses During Exercise. <i>Journal of Cardiac Failure</i> , 2021, 27, 625-634.	0.7	10
107	Pulmonary Vascular Response Patterns to Exercise: Is There a Role for Pulmonary Arterial Pressure Assessment During Exercise in the Post-Dana Point Era?. <i>Advances in Pulmonary Hypertension</i> , 2010, 9, 92-100.	0.1	10
108	Matrix Gla Protein Levels Are Associated With Arterial Stiffness and Incident Heart Failure With Preserved Ejection Fraction. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2022, 42, ATVBHA121316664.	1.1	10

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109	Fibroblast Growth Factor 23 and Exercise Capacity in Heart Failure with Preserved Ejection Fraction. <i>Journal of Cardiac Failure</i> , 2021, 27, 309-317.	0.7	9
110	Predicting Success. <i>Circulation: Heart Failure</i> , 2017, 10, .	1.6	8
111	Developments in Exercise Capacity Assessment in Heart Failure Clinical Trials and the Rationale for the Design of METEORIC-HF. <i>Circulation: Heart Failure</i> , 2022, 15, CIRCHEARTFAILURE121008970.	1.6	8
112	The effect of donor age on posttransplant mortality in a cohort of adult cardiac transplant recipients aged 18-45. <i>American Journal of Transplantation</i> , 2019, 19, 876-883.	2.6	7
113	Circulating MicroRNAs. <i>Journal of the American College of Cardiology</i> , 2019, 73, 1314-1316.	1.2	7
114	Metabolic Cost of Exercise Initiation in Patients With Heart Failure With Preserved Ejection Fraction vs Community-Dwelling Adults. <i>JAMA Cardiology</i> , 2021, 6, 653.	3.0	7
115	Increases in Myocardial Workload Induced by Rapid Atrial Pacing Trigger Alterations in Global Metabolism. <i>PLoS ONE</i> , 2014, 9, e99058.	1.1	7
116	Utility of the oxygen pulse in the diagnosis of obstructive coronary artery disease in physically fit patients. <i>Physiological Reports</i> , 2021, 9, e15105.	0.7	7
117	Submaximal Exercise Systolic Blood Pressure and Heart Rate at 20 Years of Follow-up: Correlates in the Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	6
118	Are existing and emerging biomarkers associated with cardiorespiratory fitness in patients with chronic heart failure?. <i>American Heart Journal</i> , 2020, 220, 97-107.	1.2	6
119	Cardiopulmonary Exercise Testing-Based Risk Stratification in the Modern Era of Advanced Heart Failure Management. <i>JACC: Heart Failure</i> , 2021, 9, 237-240.	1.9	6
120	Feasibility, Methodology, and Interpretation of Broad-Scale Assessment of Cardiorespiratory Fitness in a Large Community-Based Sample. <i>American Journal of Cardiology</i> , 2021, 157, 56-63.	0.7	6
121	Topical Polymyxin-Trimethoprim Prophylaxis May Decrease the Incidence of Driveline Infections in Patients With Continuous-Flow Left Ventricular Assist Devices. <i>Artificial Organs</i> , 2017, 41, 169-175.	1.0	5
122	Expert Opinion Special Feature: Patient Selection for Initial Clinical Trials of Pig Organ Transplantation. <i>Transplantation</i> , 2022, 106, 1720-1723.	0.5	5
123	Cardiopulmonary Exercise Testing Reflects Improved Exercise Capacity in Response to Treatment in Morquio A Patients: Results of a 52-Week Pilot Study of Two Different Doses of Elosulfase Alfa. <i>JIMD Reports</i> , 2017, 42, 9-17.	0.7	4
124	The association of lung function and pulmonary vasculature volume with cardiorespiratory fitness in the community. <i>European Respiratory Journal</i> , 2022, 60, 2101821.	3.1	4
125	Exercise Blood Pressure in Heart Failure With Preserved and Reduced Ejection Fraction. <i>JACC: Heart Failure</i> , 2022, 10, 278-286.	1.9	4
126	Feasibility and Consistency of Results with Deployment of an In-Line Filter for Exercise-Based Evaluations of Patients With Heart Failure During the Novel Coronavirus Disease-2019 Pandemic. <i>Journal of Cardiac Failure</i> , 2021, 27, 105-108.	0.7	3

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127	Does Chronotropic Incompetence in HFpEF Cause or Result From Exercise Intolerance?. <i>Circulation: Heart Failure</i> , 2020, 13, e006872.	1.6	2
128	Unmasking Nonpreserved Heart Structure, Function, and Energetics in Heart Failure With Preserved Ejection Fraction With Magnetic Resonance Imaging Coupled With Exercise. <i>Circulation</i> , 2021, 144, 1679-1682.	1.6	2
129	Response to Letter Regarding Article, "Circulating MicroRNA-30d Is Associated With Response to Cardiac Resynchronization Therapy in Heart Failure and Regulates Cardiomyocyte Apoptosis: A Translational Pilot Study". <i>Circulation</i> , 2016, 133, e389-e390.	1.6	1
130	Management of Opioid Agonist Treatment for Opioid use Disorder in the Setting of Solid Organ Transplant. <i>Transplantation</i> , 2021, Publish Ahead of Print, .	0.5	1
131	Left Ventricular Assist Device Explant and Mitral Valve Replacement for Myocardial Recovery. <i>Circulation: Heart Failure</i> , 2021, 14, e008251.	1.6	1
132	Abstract 14080: A Phase II Randomized, Double-blind, Controlled Trial of Combined Mesenchymal Stromal Cells and C-kit+ Cardiac Progenitor Cells in Ischemic Heart Failure: The CCTRN CONCERT-HF Trial. <i>Circulation</i> , 2020, 142, .	1.6	1
133	Exercise Ventricular Reserve Among Women With a History of Peripartum Cardiomyopathy. <i>JACC: Case Reports</i> , 2021, 3, 1649-1653.	0.3	1
134	Integrative Analysis of Circulating Metabolite Levels That Correlate With Physical Activity and Cardiorespiratory Fitness. <i>Circulation Genomic and Precision Medicine</i> , 2022, 15, 101161CIRCGEN121003592.	1.6	1
135	Heart Rate Modulation in Heart Failure. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1897-1900.	1.2	0
136	Case 20-2019: A 52-Year-Old Woman with Fever and Rash after Heart Transplantation. <i>New England Journal of Medicine</i> , 2019, 380, 2564-2573.	13.9	0
137	The Upsurge in Exercise Hemodynamic Measurements in Heart Failure With Preserved Ejection Fraction. <i>JACC: Heart Failure</i> , 2019, 7, 333-335.	1.9	0
138	Abstract 16910: High-Frequency In-Person Visits During Clinical Trial Enrollment is Associated With Relative Reduction in Event Rates in Heart Failure Patients Followed Longitudinally. <i>Circulation</i> , 2020, 142, .	1.6	0
139	Abstract 16698: Cardiopulmonary Exercise Testing With an In-Line Filter During the COVID-19 Pandemic. <i>Circulation</i> , 2020, 142, .	1.6	0
140	Abstract 16004: Clinical and Hemodynamic Correlates of Exaggerated Metabolic Cost of Exercise Initiation. <i>Circulation</i> , 2020, 142, .	1.6	0
141	Abstract 15903: Pulmonary Arterial Pressure During Recovery From Exercise Predicts Outcomes in Patients Undergoing Evaluation for Dyspnea. <i>Circulation</i> , 2020, 142, .	1.6	0
142	Abstract 13535: Predictors of Hemodynamic Changes Between Supine and Upright Measurements in Patients With Heart Failure With Preserved Ejection Fraction versus Controls. <i>Circulation</i> , 2021, 144, .	1.6	0