

Timothy W Churchill

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

792
citations

567281

15
h-index

526287

27
g-index

40
all docs

40
docs citations

40
times ranked

1067
citing authors

#	ARTICLE	IF	CITATIONS
1	Normative cardiopulmonary exercise data for endurance athletes: the <i>C</i>ardiopulmonary <i>H</i>ealth and <i>E</i>ndurance <i>E</i>xercise <i>R</i>egistry (CHEER). <i>European Journal of Preventive Cardiology</i> , 2022, 29, 536-544.	1.8	17
2	Prevalence and clinical implications of persistent or exertional cardiopulmonary symptoms following SARS-CoV-2 infection in 3597 collegiate athletes: a study from the Outcomes Registry for Cardiac Conditions in Athletes (ORCCA). <i>British Journal of Sports Medicine</i> , 2022, 56, 913-918.	6.7	53
3	Sex-Based Differences in Peak Exercise Blood Pressure Indexed to Oxygen Consumption Among Competitive Athletes. <i>Clinical Therapeutics</i> , 2022, 44, 11-22.e3.	2.5	3
4	Impact of Pulmonary Hypertension on Outcomes in Patients With Mitral Annular Calcium and Associated Mitral Valve Dysfunction. <i>American Journal of Cardiology</i> , 2022, 167, 76-82.	1.6	2
5	Arterial Stiffness and Vascular Load in HFpEF: Differences Among Women and Men. <i>Journal of Cardiac Failure</i> , 2022, 28, 202-211.	1.7	28
6	Impact of the <sc>COVID</sc> 19 Pandemic on Perceived Cardiorespiratory Fitness in Athlete Patients. <i>PM and R</i> , 2022, , .	1.6	1
7	Priming cardiac function with voluntary respiratory maneuvers and effect on early exercise oxygen uptake. <i>Journal of Applied Physiology</i> , 2022, 132, 1179-1189.	2.5	2
8	Electrocardiographic findings in young competitive athletes during acute SARS-CoV-2 infection. <i>Journal of Electrocardiology</i> , 2022, 72, 13-15.	0.9	4
9	Cardiovascular Outcomes in Collegiate Athletes After SARS-CoV-2 Infection: 1-Year Follow-Up From the Outcomes Registry for Cardiac Conditions in Athletes. <i>Circulation</i> , 2022, 145, 1690-1692.	1.6	17
10	Plasma Proteomics of COVID-19 Associated Cardiovascular Complications. <i>JACC Basic To Translational Science</i> , 2022, 7, 425-441.	4.1	17
11	Diagnostic evaluation and cardiopulmonary exercise test findings in young athletes with persistent symptoms following COVID-19. <i>British Journal of Sports Medicine</i> , 2022, 56, 927-932.	6.7	23
12	Appropriateness of inpatient stress testing: Implications for development of clinical decision support mechanisms and future criteria. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 1988-1997.	2.1	9
13	Cardiac Structure and Function in Elite Female and Male Soccer Players. <i>JAMA Cardiology</i> , 2021, 6, 316.	6.1	10
14	Left Atrial Mechanics Assessed Early during Hospitalization for Cryptogenic Stroke Are Associated with Occult Atrial Fibrillation: A Speckle-Tracking Strain Echocardiography Study. <i>Journal of the American Society of Echocardiography</i> , 2021, 34, 156-165.	2.8	21
15	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
16	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.	7.1	21
17	SARS-CoV-2 Cardiac Involvement in Young Competitive Athletes. <i>Circulation</i> , 2021, 144, 256-266.	1.6	204
18	Utility of the oxygen pulse in the diagnosis of obstructive coronary artery disease in physically fit patients. <i>Physiological Reports</i> , 2021, 9, e15105.	1.7	7

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19	Exercise-induced cardiac remodeling during adolescence. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 2148-2150.	1.8	8
20	An expanded repertoire of intensity-dependent exercise-responsive plasma proteins tied to loci of human disease risk. <i>Scientific Reports</i> , 2020, 10, 10831.	3.3	19
21	Prognostic importance of the transmitral pressure gradient in mitral annular calcification with associated mitral valve dysfunction. <i>European Heart Journal</i> , 2020, 41, 4321-4328.	2.2	28
22	The Impact of Exercise and Athletic Training on Vascular Structure and Function. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2020, 22, 1.	0.9	2
23	Updates to a Modern Dilemma: a Practical Approach to the Workup and Management of Low-Gradient Severe Aortic Stenosis Using Transvalvular Flow Rate. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2020, 22, 1.	0.9	2
24	Echocardiographic Features of COVID-19 Illness and Association with Cardiac Biomarkers. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 1053-1054.	2.8	52
25	Training-Associated Changes in Ventricular Volumes and Function in Elite Female Runners. <i>Circulation: Cardiovascular Imaging</i> , 2020, 13, e010567.	2.6	3
26	Cardiovascular Care of Masters Athletes. <i>Journal of Cardiovascular Translational Research</i> , 2020, 13, 313-321.	2.4	9
27	A Left Atrial Mitral Valve Chord. <i>JACC: Case Reports</i> , 2020, 2, 526-527.	0.6	5
28	Association of Ascending Aortic Dilatation and Long-term Endurance Exercise Among Older Masters-Level Athletes. <i>JAMA Cardiology</i> , 2020, 5, 522.	6.1	34
29	Exercise in Heart Failure: The Added Pressure Is Worth the Payoff. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 157-160.	2.8	0
30	Transvalvular Flow Rate Determines Prognostic Value of Aortic Valve Area in Aortic Stenosis. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1758-1769.	2.8	60
31	Abstract 495: A Reappraisal of Body Mass Index and Aerobic Fitness in Young Athletic Women. <i>Circulation Research</i> , 2020, 127, .	4.5	2
32	Diagnostic Yield of Customized Exercise Provocation Following Routine Testing. <i>American Journal of Cardiology</i> , 2019, 123, 2044-2050.	1.6	15
33	Case 13-2018: A 53-Year-Old Man with Cardiomyopathy and Recurrent Ventricular Tachycardia. <i>New England Journal of Medicine</i> , 2018, 378, 1622-1633.	27.0	5
34	Weight Gain and Health Affliction Among Former National Football League Players. <i>American Journal of Medicine</i> , 2018, 131, 1491-1498.	1.5	28
35	Determinants of Heparin Dosing and Complications in Patients Undergoing Left Atrial Ablation on Uninterrupted Rivaroxaban. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2017, 40, 183-190.	1.2	9
36	The Right Heart: Acute and Chronic Issues. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2017, 19, 83.	0.9	7

#	ARTICLE	IF	CITATIONS
37	Is Big Truly Bad?. Circulation: Cardiovascular Imaging, 2017, 10, .	2.6	1
38	Use of imaging and clinical data to screen for cardiovascular disease in asymptomatic diabetics. Cardiovascular Diabetology, 2016, 15, 28.	6.8	18
39	Ascending and descending thoracic aorta calcification in type 2 diabetes mellitus. Journal of Cardiovascular Computed Tomography, 2015, 9, 373-381.	1.3	16