

Timothy W Churchill

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2497751/publications.pdf>

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 | SARS-CoV-2 Cardiac Involvement in Young Competitive Athletes. <i>Circulation</i> , 2021, 144, 256-266. | 1.6 | 204 |
| 2 | 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 |
| 3 | 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 |
| 4 | 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 |
| 5 | 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 |
| 6 | 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 |
| 7 | Weight Gain and Health Affliction Among Former National Football League Players. <i>American Journal of Medicine</i> , 2018, 131, 1491-1498. | 1.5 | 28 |
| 8 | 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 |
| 9 | 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 |
| 10 | 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 |
| 11 | 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 |
| 12 | 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 |
| 13 | 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 |
| 14 | Use of imaging and clinical data to screen for cardiovascular disease in asymptomatic diabetics. <i>Cardiovascular Diabetology</i> , 2016, 15, 28. | 6.8 | 18 |
| 15 | Normative cardiopulmonary exercise data for endurance athletes: the Health and Endurance Exercise Registry (CHEER). <i>European Journal of Preventive Cardiology</i> , 2022, 29, 536-544. | 1.8 | 17 |
| 16 | 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 |
| 17 | Plasma Proteomics of COVID-19-Associated Cardiovascular Complications. <i>JACC Basic To Translational Science</i> , 2022, 7, 425-441. | 4.1 | 17 |
| 18 | Ascending and descending thoracic aorta calcification in type 2 diabetes mellitus. <i>Journal of Cardiovascular Computed Tomography</i> , 2015, 9, 373-381. | 1.3 | 16 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Diagnostic Yield of Customized Exercise Provocation Following Routine Testing. American Journal of Cardiology, 2019, 123, 2044-2050. | 1.6 | 15 |
| 20 | Cardiac Structure and Function in Elite Female and Male Soccer Players. JAMA Cardiology, 2021, 6, 316. | 6.1 | 10 |
| 21 | Determinants of Heparin Dosing and Complications in Patients Undergoing Left Atrial Ablation on Uninterrupted Rivaroxaban. PACE - Pacing and Clinical Electrophysiology, 2017, 40, 183-190. | 1.2 | 9 |
| 22 | Appropriateness of inpatient stress testing: Implications for development of clinical decision support mechanisms and future criteria. Journal of Nuclear Cardiology, 2021, 28, 1988-1997. | 2.1 | 9 |
| 23 | Cardiovascular Care of Masters Athletes. Journal of Cardiovascular Translational Research, 2020, 13, 313-321. | 2.4 | 9 |
| 24 | Exercise-induced cardiac remodeling during adolescence. European Journal of Preventive Cardiology, 2020, 27, 2148-2150. | 1.8 | 8 |
| 25 | The Right Heart: Acute and Chronic Issues. Current Treatment Options in Cardiovascular Medicine, 2017, 19, 83. | 0.9 | 7 |
| 26 | Utility of the oxygen pulse in the diagnosis of obstructive coronary artery disease in physically fit patients. Physiological Reports, 2021, 9, e15105. | 1.7 | 7 |
| 27 | Case 13-2018: A 53-Year-Old Man with Cardiomyopathy and Recurrent Ventricular Tachycardia. New England Journal of Medicine, 2018, 378, 1622-1633. | 27.0 | 5 |
| 28 | A Left Atrial Mitral Valve Chord. JACC: Case Reports, 2020, 2, 526-527. | 0.6 | 5 |
| 29 | Electrocardiographic findings in young competitive athletes during acute SARS-CoV-2 infection. Journal of Electrocardiology, 2022, 72, 13-15. | 0.9 | 4 |
| 30 | Training-Associated Changes in Ventricular Volumes and Function in Elite Female Runners. Circulation: Cardiovascular Imaging, 2020, 13, e010567. | 2.6 | 3 |
| 31 | Sex-Based Differences in Peak Exercise Blood Pressure Indexed to Oxygen Consumption Among Competitive Athletes. Clinical Therapeutics, 2022, 44, 11-22.e3. | 2.5 | 3 |
| 32 | The Impact of Exercise and Athletic Training on Vascular Structure and Function. Current Treatment Options in Cardiovascular Medicine, 2020, 22, 1. | 0.9 | 2 |
| 33 | Updates to a Modern Dilemma: a Practical Approach to the Workup and Management of Low-Gradient Severe Aortic Stenosis Using Transvalvular Flow Rate. Current Treatment Options in Cardiovascular Medicine, 2020, 22, 1. | 0.9 | 2 |
| 34 | Abstract 495: A Reappraisal of Body Mass Index and Aerobic Fitness in Young Athletic Women. Circulation Research, 2020, 127, . | 4.5 | 2 |
| 35 | Impact of Pulmonary Hypertension on Outcomes in Patients With Mitral Annular Calcium and Associated Mitral Valve Dysfunction. American Journal of Cardiology, 2022, 167, 76-82. | 1.6 | 2 |
| 36 | Priming cardiac function with voluntary respiratory maneuvers and effect on early exercise oxygen uptake. Journal of Applied Physiology, 2022, 132, 1179-1189. | 2.5 | 2 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Is Big Truly Bad?. Circulation: Cardiovascular Imaging, 2017, 10, . | 2.6 | 1 |
| 38 | Impact of the <scp>COVID</scp> â€19 Pandemic on Perceived Cardiorespiratory Fitness in Athlete Patients. PM and R, 2022, , . | 1.6 | 1 |
| 39 | Exercise in Heart Failure: The Added Pressure Is Worth the Payoff. Journal of the American Society of Echocardiography, 2020, 33, 157-160. | 2.8 | 0 |