

# Andre La Gerche

## List of Publications by Year in descending order

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Version: 2024-02-01

244  
papers

11,353  
citations

30070

54  
h-index

34986

98  
g-index

247  
all docs

247  
docs citations

247  
times ranked

9127  
citing authors

#	ARTICLE	IF	CITATIONS
1	2020 ESC Guidelines on sports cardiology and exercise in patients with cardiovascular disease. <i>European Heart Journal</i> , 2021, 42, 17-96.	2.2	830
2	Exercise-induced right ventricular dysfunction and structural remodelling in endurance athletes. <i>European Heart Journal</i> , 2012, 33, 998-1006.	2.2	642
3	International Recommendations for Electrocardiographic Interpretation in Athletes. <i>Journal of the American College of Cardiology</i> , 2017, 69, 1057-1075.	2.8	318
4	Disproportionate Exercise Load and Remodeling of the Athlete's Right Ventricle. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 974-981.	0.4	299
5	International criteria for electrocardiographic interpretation in athletes: Consensus statement. <i>British Journal of Sports Medicine</i> , 2017, 51, 704-731.	6.7	291
6	Recommendations for participation in competitive and leisure time sport in athletes with cardiomyopathies, myocarditis, and pericarditis: position statement of the Sport Cardiology Section of the European Association of Preventive Cardiology (EAPC). <i>European Heart Journal</i> , 2019, 40, 19-33.	2.2	288
7	Cardio-Oncology Rehabilitation to Manage Cardiovascular Outcomes in Cancer Patients and Survivors: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2019, 139, e997-e1012.	1.6	258
8	International recommendations for electrocardiographic interpretation in athletes. <i>European Heart Journal</i> , 2018, 39, 1466-1480.	2.2	237
9	The Fontan circulation: who controls cardiac output?. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2010, 10, 428-433.	1.1	226
10	The echocardiographic assessment of the right ventricle: what to do in 2010?. <i>European Journal of Echocardiography</i> , 2010, 11, 81-96.	2.3	226
11	Strain-Guided Management of Potentially Cardiotoxic Cancer Therapy. <i>Journal of the American College of Cardiology</i> , 2021, 77, 392-401.	2.8	218
12	Biochemical and functional abnormalities of left and right ventricular function after ultra-endurance exercise. <i>Heart</i> , 2008, 94, 860-866.	2.9	210
13	Cardiac MRI. <i>Circulation: Cardiovascular Imaging</i> , 2013, 6, 329-338.	2.6	210
14	The multi-modality cardiac imaging approach to the Athlete's heart: an expert consensus of the European Association of Cardiovascular Imaging. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 353-353r.	1.2	199
15	Left ventricular strain and strain rate: characterization of the effect of load in human subjects. <i>European Journal of Echocardiography</i> , 2010, 11, 283-289.	2.3	192
16	Lower than expected desmosomal gene mutation prevalence in endurance athletes with complex ventricular arrhythmias of right ventricular origin. <i>Heart</i> , 2010, 96, 1268-1274.	2.9	182
17	Pre-participation cardiovascular evaluation for athletic participants to prevent sudden death: Position paper from the EHRA and the EACPR, branches of the ESC. Endorsed by APHRS, HRS, and SOLAECE. <i>European Journal of Preventive Cardiology</i> , 2017, 24, 41-69.	1.8	181
18	Exercise-induced right ventricular dysfunction is associated with ventricular arrhythmias in endurance athletes. <i>European Heart Journal</i> , 2015, 36, 1998-2010.	2.2	148

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19	Pulmonary transit of agitated contrast is associated with enhanced pulmonary vascular reserve and right ventricular function during exercise. <i>Journal of Applied Physiology</i> , 2010, 109, 1307-1317.	2.5	147
20	Exercise and Cardiovascular Risk in Patients With Hypertension. <i>American Journal of Hypertension</i> , 2015, 28, 147-158.	2.0	140
21	The athlete's heart. <i>Heart</i> , 2012, 98, 947-955.	2.9	137
22	Exercise Strain Rate Imaging Demonstrates Normal Right Ventricular Contractile Reserve and Clarifies Ambiguous Resting Measures in Endurance Athletes. <i>Journal of the American Society of Echocardiography</i> , 2012, 25, 253-262.e1.	2.8	127
23	Left Ventricular Untwisting Is an Important Determinant of Early Diastolic Function. <i>JACC: Cardiovascular Imaging</i> , 2009, 2, 709-716.	5.3	125
24	Sildenafil Improves Exercise Hemodynamics in Fontan Patients. <i>Circulation: Cardiovascular Imaging</i> , 2014, 7, 265-273.	2.6	125
25	Rationale and Design of the Strain Surveillance of Chemotherapy for Improving Cardiovascular Outcomes. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1098-1105.	5.3	121
26	Accuracy of Echocardiography to Evaluate Pulmonary Vascular and RV Function During Exercise. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 532-543.	5.3	120
27	Ventricular arrhythmias associated with long-term endurance sports: what is the evidence?. <i>British Journal of Sports Medicine</i> , 2012, 46, i44-i50.	6.7	112
28	Exercise as a diagnostic and therapeutic tool for the prevention of cardiovascular dysfunction in breast cancer patients. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 305-315.	1.8	109
29	Screening of Potential Cardiac Involvement in Competitive Athletes Recovering From COVID-19. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 2635-2652.	5.3	105
30	The Seattle Criteria increase the specificity of preparticipation ECG screening among elite athletes. <i>British Journal of Sports Medicine</i> , 2014, 48, 1144-1150.	6.7	103
31	Can Intensive Exercise Harm the Heart?. <i>Circulation</i> , 2014, 130, 992-1002.	1.6	102
32	Association between physical activity and risk of incident arrhythmias in 402,406 individuals: evidence from the UK Biobank cohort. <i>European Heart Journal</i> , 2020, 41, 1479-1486.	2.2	98
33	Effect of Experience and Training on the Concordance and Precision of Strain Measurements. <i>JACC: Cardiovascular Imaging</i> , 2017, 10, 518-522.	5.3	92
34	Cardiac Imaging and Stress Testing Asymptomatic Athletes to Identify Those at Risk of Sudden Cardiac Death. <i>JACC: Cardiovascular Imaging</i> , 2013, 6, 993-1007.	5.3	90
35	Comparison of Frequency of Significant Electrocardiographic Abnormalities in Endurance Versus Nonendurance Athletes. <i>American Journal of Cardiology</i> , 2014, 113, 1567-1573.	1.6	88
36	Pulmonary Vascular and Right Ventricular Reserve in Patients With Normalized Resting Hemodynamics After Pulmonary Endarterectomy. <i>Journal of the American Heart Association</i> , 2015, 4, e001602.	3.7	87

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37	Exercise blood pressure: clinical relevance and correct measurement. <i>Journal of Human Hypertension</i> , 2015, 29, 351-358.	2.2	87
38	Pre-participation cardiovascular evaluation for athletic participants to prevent sudden death: Position paper from the EHRA and the EACPR, branches of the ESC. Endorsed by APHRS, HRS, and SOLAECE. <i>Europace</i> , 2017, 19, euw243.	1.7	86
39	Efficacy of radiofrequency catheter ablation in athletes with atrial fibrillation. <i>Europace</i> , 2011, 13, 1386-1393.	1.7	85
40	The right ventricle following prolonged endurance exercise: are we overlooking the more important side of the heart? A meta-analysis. <i>British Journal of Sports Medicine</i> , 2015, 49, 724-729.	6.7	85
41	Recommendations for participation in leisure time or competitive sports in athletes-patients with coronary artery disease: a position statement from the Sports Cardiology Section of the European Association of Preventive Cardiology (EAPC). <i>European Heart Journal</i> , 2019, 40, 13-18.	2.2	85
42	Subepicardial delayed gadolinium enhancement in asymptomatic athletes: let sleeping dogs lie?. <i>British Journal of Sports Medicine</i> , 2016, 50, 111-117.	6.7	78
43	Athlete's Heart: The Potential for Multimodality Imaging to Address the Critical Remaining Questions. <i>JACC: Cardiovascular Imaging</i> , 2009, 2, 350-363.	5.3	75
44	What Limits Cardiac Performance during Exercise in Normal Subjects and in Healthy Fontan Patients?. <i>International Journal of Pediatrics (United Kingdom)</i> , 2010, 2010, 1-8.	0.8	75
45	Exercise and the right ventricle: a potential Achilles' heel. <i>Cardiovascular Research</i> , 2017, 113, 1499-1508.	3.8	75
46	Right Ventricular Fatigue Developing during Endurance Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 1717-1726.	0.4	72
47	Blood Pressure Response to Exercise and Cardiovascular Disease. <i>Current Hypertension Reports</i> , 2017, 19, 89.	3.5	72
48	Recommendations for participation in competitive sports of athletes with arterial hypertension: a position statement from the sports cardiology section of the European Association of Preventive Cardiology (EAPC). <i>European Heart Journal</i> , 2018, 39, 3664-3671.	2.2	72
49	Insulin pump basal adjustment for exercise in type 1 diabetes: a randomised crossover study. <i>Diabetologia</i> , 2016, 59, 1636-1644.	6.3	66
50	Maximal oxygen consumption is best predicted by measures of cardiac size rather than function in healthy adults. <i>European Journal of Applied Physiology</i> , 2012, 112, 2139-2147.	2.5	64
51	Interaction between respiration and right versus left ventricular volumes at rest and during exercise: a real-time cardiac magnetic resonance study. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2014, 306, H816-H824.	3.2	64
52	State of the Art Review: Atrial Fibrillation in Athletes. <i>Heart Lung and Circulation</i> , 2017, 26, 983-989.	0.4	62
53	Closed-Loop Insulin Delivery for Adults with Type 1 Diabetes Undertaking High-Intensity Interval Exercise Versus Moderate-Intensity Exercise: A Randomized, Crossover Study. <i>Diabetes Technology and Therapeutics</i> , 2017, 19, 340-348.	4.4	59
54	Relationship between Inflammatory Cytokines and Indices of Cardiac Dysfunction following Intense Endurance Exercise. <i>PLoS ONE</i> , 2015, 10, e0130031.	2.5	58

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55	Right ventricular function by strain echocardiography. <i>Current Opinion in Cardiology</i> , 2010, 25, 430-436.	1.8	57
56	Heart Rate Reserve in Fontan Patients: Chronotropic Incompetence or Hemodynamic Limitation?. <i>Journal of the American Heart Association</i> , 2019, 8, e012008.	3.7	56
57	Impaired Cardiac Reserve and Abnormal Vascular Load Limit Exercise Capacity in Chronic Thromboembolic Disease. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 1444-1456.	5.3	56
58	Augmentation of Left Ventricular Torsion with Exercise is Attenuated with Age. <i>Journal of the American Society of Echocardiography</i> , 2008, 21, 315-320.	2.8	54
59	Cardiac arrest and sudden cardiac death registries: a systematic review of global coverage. <i>Open Heart</i> , 2020, 7, e001195.	2.3	52
60	Left Ventricular Torsion Parameters are Affected by Acute Changes in Load. <i>Echocardiography</i> , 2010, 27, 407-414.	0.9	50
61	Atrial fibrillation in athletes and the interplay between exercise and health. <i>European Heart Journal</i> , 2013, 34, 3599-3602.	2.2	49
62	Modest agreement in ECG interpretation limits the application of ECG screening in young athletes. <i>Heart Rhythm</i> , 2015, 12, 130-136.	0.7	48
63	Exercise cardiac magnetic resonance to differentiate athlete's heart from structural heart disease. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 1062-1070.	1.2	48
64	Mechanisms of the Improvement in Peak VO <sub>2</sub> With Exercise Training in Heart Failure With Reduced or Preserved Ejection Fraction. <i>Heart Lung and Circulation</i> , 2018, 27, 9-21.	0.4	48
65	Can Intense Endurance Exercise Cause Myocardial Damage and Fibrosis?. <i>Current Sports Medicine Reports</i> , 2013, 12, 63-69.	1.2	46
66	Prevention of Pathological Atrial Remodeling and Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2021, 77, 2846-2864.	2.8	46
67	The Response of the Pulmonary Circulation and Right Ventricle to Exercise: Exercise-Induced Right Ventricular Dysfunction and Structural Remodeling in Endurance Athletes (2013 Grover Conference) <i>Tj ETQq1 1 0.784314 rgBT /Over</i>	1.0	45
68	Cardiovascular Effects of Performance-Enhancing Drugs. <i>Circulation</i> , 2017, 135, 89-99.	1.6	42
69	Persistent Impairment in Cardiopulmonary Fitness after Breast Cancer Chemotherapy. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1573-1581.	0.4	42
70	Acute metabolic and cardiovascular effects of mirabegron in healthy individuals. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 276-284.	4.4	42
71	Exercise "Is it Possible to Have Too Much of a Good Thing?". <i>Heart Lung and Circulation</i> , 2007, 16, S102-S104.	0.4	40
72	Effect of Heart Rate on Tissue Doppler Measures of Diastolic Function. <i>Echocardiography</i> , 2007, 24, 697-701.	0.9	40

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73	Three-dimensional cardiac rotational angiography: effective radiation dose and image quality implications. <i>Europace</i> , 2010, 12, 194-201.	1.7	40
74	Single Versus Standard Multiview Assessment of Global Longitudinal Strain for the Diagnosis of Cardiotoxicity During Cancer Therapy. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1109-1118.	5.3	40
75	Exercise pathophysiology and sildenafil effects in chronic thromboembolic pulmonary hypertension. <i>Heart</i> , 2015, 101, 637-644.	2.9	38
76	Abnormal Right Ventricular Relaxation in Pulmonary Hypertension. <i>Pulmonary Circulation</i> , 2015, 5, 370-375.	1.7	38
77	Pulmonary Vascular Resistance as Assessed by Bicycle Stress Echocardiography in Patients With Atrial Septal Defect Type Secundum. <i>Circulation: Cardiovascular Imaging</i> , 2011, 4, 237-245.	2.6	37
78	A Modern Definition of the Athlete's Heart for Research and the Clinic. <i>Cardiology Clinics</i> , 2016, 34, 507-514.	2.2	36
79	Atrial remodeling and ectopic burden in recreational athletes: Implications for risk of atrial fibrillation. <i>Clinical Cardiology</i> , 2018, 41, 843-848.	1.8	36
80	Athlete's Heart: Is the Morganroth Hypothesis Obsolete?. <i>Heart Lung and Circulation</i> , 2018, 27, 1037-1041.	0.4	36
81	Long-term endurance sport is a risk factor for development of lone atrial flutter. <i>Heart</i> , 2011, 97, 918-922.	2.9	35
82	Is Exercise Good for the Right Ventricle? Concepts for Health and Disease. <i>Canadian Journal of Cardiology</i> , 2015, 31, 502-508.	1.7	35
83	Exercise Blood Pressure Guidelines: Time to Re-evaluate What is Normal and Exaggerated?. <i>Sports Medicine</i> , 2018, 48, 1763-1771.	6.5	35
84	Right Heart Structural and Functional Remodeling in Athletes. <i>Echocardiography</i> , 2015, 32, S11-22.	0.9	34
85	Differing mechanisms of atrial fibrillation in athletes and non-athletes: alterations in atrial structure and function. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 1374-1383.	1.2	34
86	Exercise cardiovascular magnetic resonance: development, current utility and future applications. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2020, 22, 65.	3.3	34
87	The dysfunctional right ventricle: the importance of multi-modality imaging. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 885-897.	1.2	33
88	Is the healthy respiratory system built just right, overbuilt, or underbuilt to meet the demands imposed by exercise?. <i>Journal of Applied Physiology</i> , 2020, 129, 1235-1256.	2.5	32
89	No Evidence of Sustained Myocardial Injury Following an Ironman Distance Triathlon. <i>International Journal of Sports Medicine</i> , 2004, 25, 45-49.	1.7	31
90	Arrhythmogenic Right Ventricular Cardiomyopathy. <i>JACC: Clinical Electrophysiology</i> , 2022, 8, 533-553.	3.2	31

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91	Exercise capacity in diabetes mellitus is predicted by activity status and cardiac size rather than cardiac function: a case control study. <i>Cardiovascular Diabetology</i> , 2018, 17, 44.	6.8	30
92	Evaluation of Cardiac Function in Women With a History of Preeclampsia: A Systematic Review and Meta-Analysis. <i>Journal of the American Heart Association</i> , 2019, 8, e013545.	3.7	30
93	Pioglitazone reduces cold-induced brown fat glucose uptake despite induction of browning in cultured human adipocytes: a randomised, controlled trial in humans. <i>Diabetologia</i> , 2018, 61, 220-230.	6.3	28
94	Regular Alcohol Consumption Is Associated With Impaired Atrial Mechanical Function in the Atrial Fibrillation Population. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 1451-1459.	3.2	28
95	Exercise and Arrhythmogenic Right Ventricular Cardiomyopathy. <i>Heart Lung and Circulation</i> , 2020, 29, 547-555.	0.4	28
96	Atrial volume and function during exercise in health and disease. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016, 19, 104.	3.3	25
97	Targeted therapies in breast cancer: are heart and vessels also being targeted?. <i>Breast Cancer Research</i> , 2012, 14, 209.	5.0	24
98	Impact of Exercise Training on Peak Oxygen Uptake and its Determinants in Heart Failure with Preserved Ejection Fraction. <i>Cardiac Failure Review</i> , 2016, 2, 95-101.	3.0	24
99	Pathophysiology of exercise intolerance in breast cancer survivors with preserved left ventricular ejection fraction. <i>Clinical Science</i> , 2016, 130, 2239-2244.	4.3	24
100	Diagnosis and Significance of Pulmonary Microvascular Disease in Diabetes. <i>Diabetes Care</i> , 2018, 41, 854-861.	8.6	24
101	A Randomized Crossover Trial Comparing Glucose Control During Moderate-Intensity, High-Intensity, and Resistance Exercise With Hybrid Closed-Loop Insulin Delivery While Profiling Potential Additional Signals in Adults With Type 1 Diabetes. <i>Diabetes Care</i> , 2022, 45, 194-203.	8.6	24
102	ECG-based cardiac screening programs: Legal, ethical, and logistical considerations. <i>Heart Rhythm</i> , 2019, 16, 1584-1591.	0.7	23
103	Determinants of exercise intolerance in breast cancer patients prior to anthracycline chemotherapy. <i>Physiological Reports</i> , 2019, 7, e13971.	1.7	23
104	Brief recommendations for participation in leisure time or competitive sports in athletes' patients with coronary artery disease: Summary of a Position Statement from the Sports Cardiology Section of the European Association of Preventive Cardiology (EAPC). <i>European Journal of Preventive Cardiology</i> , 2020, 27, 770-776.	1.8	23
105	Apical ballooning syndrome during treatment with a vascular endothelial growth factor receptor antagonist. <i>International Journal of Cardiology</i> , 2009, 131, e92-e94.	1.7	22
106	Exercise cardiovascular magnetic resonance reveals reduced cardiac reserve in pediatric cancer survivors with impaired cardiopulmonary fitness. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2020, 22, 64.	3.3	22
107	Right Precordial T-Wave Inversion in Healthy Endurance Athletes Can Be Explained by Lateral Displacement of the Cardiac Apex. <i>JACC: Clinical Electrophysiology</i> , 2015, 1, 84-91.	3.2	21
108	The Potential Cardiotoxic Effects of Exercise. <i>Canadian Journal of Cardiology</i> , 2016, 32, 421-428.	1.7	20

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109	Brief recommendations for participation in competitive sports of athletes with arterial hypertension: Summary of a Position Statement from the Sports Cardiology Section of the European Association of Preventive Cardiology (EAPC). <i>European Journal of Preventive Cardiology</i> , 2019, 26, 1549-1555.	1.8	20
110	Exercise Attenuates Cardiotoxicity of Anthracycline Chemotherapy Measured by Global Longitudinal Strain. <i>JACC: CardioOncology</i> , 2019, 1, 298-301.	4.0	20
111	Reduced and delayed untwisting of the left ventricle in patients with hypertension and left ventricular hypertrophy: a study using two-dimensional speckle tracking imaging. <i>European Heart Journal</i> , 2008, 29, 825-825.	2.2	19
112	Reduced Right Ventricular Myocardial Strain in the Elite Athlete May Not Be a Consequence of Myocardial Damage. <i>Echocardiography</i> , 2013, 30, 929-935.	0.9	19
113	Electrocardiographic Features Differentiating Arrhythmogenic Right Ventricular Cardiomyopathy From an Athlete's Heart. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 1613-1625.	3.2	19
114	Glucose and Counterregulatory Responses to Exercise in Adults With Type 1 Diabetes and Impaired Awareness of Hypoglycemia Using Closed-Loop Insulin Delivery: A Randomized Crossover Study. <i>Diabetes Care</i> , 2020, 43, 480-483.	8.6	19
115	The effect of exercise training on cardiometabolic health in men with prostate cancer receiving androgen deprivation therapy: a systematic review and meta-analysis. <i>Prostate Cancer and Prostatic Diseases</i> , 2021, 24, 35-48.	3.9	19
116	Oxygen Pathway Limitations in Patients With Chronic Thromboembolic Pulmonary Hypertension. <i>Circulation</i> , 2021, 143, 2061-2073.	1.6	19
117	Role of plakophilin-2 expression on exercise-related progression of arrhythmogenic right ventricular cardiomyopathy: a translational study. <i>European Heart Journal</i> , 2022, 43, 1251-1264.	2.2	19
118	Defining the interaction between exercise and arrhythmogenic right ventricular cardiomyopathy. <i>European Journal of Heart Failure</i> , 2015, 17, 128-131.	7.1	18
119	The End Unexplained Cardiac Death (EndUCD) Registry for Young Australian Sudden Cardiac Arrest. <i>Heart Lung and Circulation</i> , 2021, 30, 714-720.	0.4	18
120	Increased Flow, Dam Walls, and Upstream Pressure. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 1389-1391.	5.3	17
121	SASHA versus ShMOLLI: a comparison of T1 mapping methods in health and dilated cardiomyopathy at 3T. <i>International Journal of Cardiovascular Imaging</i> , 2017, 33, 1551-1560.	1.5	17
122	Advanced Imaging to Phenotype Patients With a Systemic Right Ventricle. <i>Journal of the American Heart Association</i> , 2018, 7, e009185.	3.7	17
123	Return to exercise post-COVID-19 infection: A pragmatic approach in mid-2022. <i>Journal of Science and Medicine in Sport</i> , 2022, 25, 544-547.	1.3	17
124	Athletes with valvular heart disease and competitive sports: a position statement of the Sport Cardiology Section of the European Association of Preventive Cardiology. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 1569-1578.	1.8	16
125	Early repolarization patterns associated with increased arrhythmic risk are common in young non-Caucasian Australian males and not influenced by athletic status. <i>Heart Rhythm</i> , 2015, 12, 1576-1583.	0.7	15
126	Effect of respiration on cardiac filling at rest and during exercise in Fontan patients: A clinical and computational modeling study. <i>IJC Heart and Vasculature</i> , 2015, 9, 100-108.	1.1	15



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127	The Right Heart International Network (RIGHT-NET). <i>Heart Failure Clinics</i> , 2018, 14, 443-465.	2.1	15
128	Right ventricular strain rate during exercise accurately identifies male athletes with right ventricular arrhythmias. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 282-290.	1.2	15
129	Right Ventricular Functional Reserve in Early-Stage Idiopathic Pulmonary Fibrosis. <i>Chest</i> , 2019, 155, 297-306.	0.8	15
130	The effect of posture on maximal oxygen uptake in active healthy individuals. <i>European Journal of Applied Physiology</i> , 2021, 121, 1487-1498.	2.5	15
131	Asymmetric collimation can significantly reduce patient radiation dose during pulmonary vein isolation. <i>Europace</i> , 2012, 14, 437-444.	1.7	14
132	Exercise-induced cardiac fatigue: the need for speed. <i>Journal of Physiology</i> , 2016, 594, 2781-2782.	2.9	14
133	Left ventricular remodeling in elite and sub-elite road cyclists. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020, 30, 1132-1139.	2.9	14
134	The Utility of Cardiac Reserve for the Early Detection of Cancer Treatment-Related Cardiac Dysfunction: A Comprehensive Overview. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 32.	2.4	14
135	Traditional markers of cardiac toxicity fail to detect marked reductions in cardiorespiratory fitness among cancer patients undergoing anti-cancer treatment. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 451-458.	1.2	14
136	Physiologic and pathophysiologic changes in the right heart in highly trained athletes. <i>Herz</i> , 2015, 40, 369-378.	1.1	13
137	Comparison between a 6-lead smartphone ECG and 12-lead ECG in athletes. <i>Journal of Electrocardiology</i> , 2021, 66, 95-97.	0.9	13
138	The economic impact of sudden cardiac arrest. <i>Resuscitation</i> , 2021, 163, 49-56.	3.0	13
139	Young Women With Abdominal Obesity Have Subclinical Myocardial Dysfunction. <i>Canadian Journal of Cardiology</i> , 2015, 31, 1195-1201.	1.7	11
140	Exercise-Induced Arrhythmogenic (Right Ventricular) Cardiomyopathy Is Real if You Consider it. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 159-161.	5.3	11
141	Should Pre-participation Cardiovascular Screening for Competitive Athletes be Introduced in Australia? A Timely Debate in a Sport-loving Nation. <i>Heart Lung and Circulation</i> , 2011, 20, 629-633.	0.4	10
142	Reduced Exercise Capacity in Diabetes Mellitus Is Not Associated with Impaired Deformation or Twist. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 481-489.	2.8	10
143	Left Ventricular Fibrosis in Middle-Age Athletes and Physically Active Adults. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 2500-2507.	0.4	10
144	Rationale and design of the PROspective ATHletic Heart (Pro@Heart) study: long-term assessment of the determinants of cardiac remodelling and its clinical consequences in endurance athletes. <i>BMJ Open Sport and Exercise Medicine</i> , 2022, 8, e001309.	2.9	10

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145	Straining the RV to Predict the Future. JACC: Cardiovascular Imaging, 2015, 8, 170-171.	5.3	9
146	Point:Counterpoint. Journal of Applied Physiology, 2017, 123, 692-693.	2.5	9
147	Right Ventricular Function. JACC: Cardiovascular Imaging, 2019, 12, 2386-2388.	5.3	9
148	Exercise as a diagnostic and therapeutic tool for preventing cardiovascular morbidity in breast cancer patients – the BREast cancer EXercise InTervention (BREXIT) trial protocol. BMC Cancer, 2020, 20, 655.	2.6	9
149	Measuring atrial stasis during sinus rhythm in patients with paroxysmal atrial fibrillation using 4 Dimensional flow imaging. International Journal of Cardiology, 2020, 315, 45-50.	1.7	9
150	First Randomized Controlled Trial of Hybrid Closed Loop Versus Multiple Daily Injections or Insulin Pump Using Self-Monitoring of Blood Glucose in Free-Living Adults with Type 1 Diabetes Undertaking Exercise. Journal of Diabetes Science and Technology, 2021, 15, 1399-1401.	2.2	9
151	Cardiorespiratory Fitness, Workload, and the Blood Pressure Response to Exercise Testing. Exercise and Sport Sciences Reviews, 2022, 50, 25-30.	3.0	9
152	Clinical Consequences of Intense Endurance Exercise Must Include Assessment of the Right Ventricle. Journal of the American College of Cardiology, 2010, 56, 1263.	2.8	8
153	Strenuous endurance exercise: is more better for everyone? Our genes won't tell us. British Journal of Sports Medicine, 2011, 45, 162-164.	6.7	8
154	Right ventricular and pulmonary vascular reserve in asymptomatic BMPR2 mutation carriers. Journal of Heart and Lung Transplantation, 2017, 36, 148-156.	0.6	8
155	Cardiovascular Screening of Elite Athletes by Sporting Organizations in Australia: A Survey of Chief Medical Officers. Clinical Journal of Sport Medicine, 2021, 31, 401-406.	1.8	8
156	Myocardial fibrosis and arrhythmic burden in systemic sclerosis. Rheumatology, 2022, 61, 4497-4502.	1.9	8
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