

Andre La Gerche

List of Publications by Year in descending order

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Version: 2024-02-01

244
papers

11,353
citations

34493

54
h-index

39744

98
g-index

247
all docs

247
docs citations

247
times ranked

9664
citing authors

#	ARTICLE	IF	CITATIONS
1	Athletes with mild COVID-19 illness demonstrate subtle imaging abnormalities without exercise impairment or arrhythmias. <i>European Journal of Preventive Cardiology</i> , 2022, 29, e220-e223.	0.8	6
2	Cardiorespiratory Fitness, Workload, and the Blood Pressure Response to Exercise Testing. <i>Exercise and Sport Sciences Reviews</i> , 2022, 50, 25-30.	1.6	9
3	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.	1.0	19
4	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.	4.3	24
5	Myocardial fibrosis and arrhythmic burden in systemic sclerosis. <i>Rheumatology</i> , 2022, 61, 4497-4502.	0.9	8
6	The dysfunctional right ventricle: the importance of multi-modality imaging. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 885-897.	0.5	33
7	Predictors and outcomes of in-hospital referrals for forensic investigation after young sudden cardiac death. <i>Heart Rhythm</i> , 2022, 19, 937-944.	0.3	8
8	Intracoronary IgG4-related disease as an unusual cause of sudden cardiac arrest: a case series. <i>European Heart Journal - Case Reports</i> , 2022, 6, ytac050.	0.3	6
9	Postmortem Interrogation of Cardiac Implantable Electronic Devices. <i>JACC: Clinical Electrophysiology</i> , 2022, 8, 356-366.	1.3	2
10	Use of a smartphone electrocardiogram to diagnose arrhythmias during exercise in athletes: a case series. <i>European Heart Journal - Case Reports</i> , 2022, 6, ytac126.	0.3	8
11	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.	1.4	10
12	Impaired biventricular contractile reserve in patients with diastolic dysfunction: insights from exercise stress echocardiography. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 1042-1052.	0.5	3
13	Tackling an unmet need in sports cardiology: understanding exercise-induced cardiac remodelling and its clinical consequences. <i>British Journal of Sports Medicine</i> , 2022, , bjsports-2022-105440.	3.1	0
14	Using magnetic resonance imaging to map the hidden burden of muscle involvement in systemic sclerosis. <i>Arthritis Research and Therapy</i> , 2022, 24, 84.	1.6	7
15	Arrhythmogenic Right Ventricular Cardiomyopathy. <i>JACC: Clinical Electrophysiology</i> , 2022, 8, 533-553.	1.3	31
16	Risk Factors for Exercise-Associated Sudden Cardiac Death in Thoroughbred Racehorses. <i>Animals</i> , 2022, 12, 1297.	1.0	5
17	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.	0.6	17
18	The Impact of Ethnicity on Athlete ECG Interpretation: A Systematic Review. <i>Journal of Cardiovascular Development and Disease</i> , 2022, 9, 183.	0.8	3

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19	On the characterization of athlete's heart using 3D echocardiography. <i>European Journal of Preventive Cardiology</i> , 2022, 29, 1592-1593.	0.8	1
20	Anabolic steroid misuse is an important reversible cause of cardiomyopathy: a case report. <i>European Heart Journal - Case Reports</i> , 2022, 6, .	0.3	1
21	Strain-Guided Management of Potentially Cardiotoxic Cancer Therapy. <i>Journal of the American College of Cardiology</i> , 2021, 77, 392-401.	1.2	218
22	The End Unexplained Cardiac Death (EndUCD) Registry for Young Australian Sudden Cardiac Arrest. <i>Heart Lung and Circulation</i> , 2021, 30, 714-720.	0.2	18
23	2020 ESC Guidelines on sports cardiology and exercise in patients with cardiovascular disease. <i>European Heart Journal</i> , 2021, 42, 17-96.	1.0	830
24	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.	2.0	19
25	The Australia and New Zealand Cardio-Oncology Registry: evaluation of chemotherapy-related cardiotoxicity in a national cohort of paediatric cancer patients. <i>Internal Medicine Journal</i> , 2021, 51, 229-234.	0.5	6
26	Right Ventricular Structure and Function During Exercise. , 2021, , 85-102.		0
27	Exercise-Induced Arrhythmogenic (Right Ventricular) Cardiomyopathy Is if you Consider it. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 159-161.	2.3	11
28	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.	0.5	14
29	The effect of posture on maximal oxygen uptake in active healthy individuals. <i>European Journal of Applied Physiology</i> , 2021, 121, 1487-1498.	1.2	15
30	Optimal Detection of Cardiac Sequelae. <i>JACC: CardioOncology</i> , 2021, 3, 154-156.	1.7	0
31	Response to Sanchis-Gomar et al. Atrial fibrillation in athletes and non-athletes: evidence of different causative mechanisms. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 722-722.	0.5	0
32	Feasibility of semi-recumbent bicycle exercise Doppler echocardiography for the evaluation of the right heart and pulmonary circulation unit in different clinical conditions: the RIGHT heart international NETWORK (RIGHT-NET). <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 2151-2167.	0.7	6
33	Endurance exercise and the risk of cardiovascular pathology in men: a comparison between lifelong and late-onset endurance training and a non-athletic lifestyle - rationale and design of the Master@Heart study, a prospective cohort trial. <i>BMJ Open Sport and Exercise Medicine</i> , 2021, 7, e001048.	1.4	4
34	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.	0.8	16
35	Exercise oscillatory ventilation during autonomic blockade in young athletes and healthy controls. <i>European Journal of Applied Physiology</i> , 2021, 121, 2499-2507.	1.2	1
36	Comparison between a 6-lead smartphone ECG and 12-lead ECG in athletes. <i>Journal of Electrocardiology</i> , 2021, 66, 95-97.	0.4	13

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37	Oxygen Pathway Limitations in Patients With Chronic Thromboembolic Pulmonary Hypertension. <i>Circulation</i> , 2021, 143, 2061-2073.	1.6	19
38	The economic impact of sudden cardiac arrest. <i>Resuscitation</i> , 2021, 163, 49-56.	1.3	13
39	Prevention of Pathological Atrial Remodeling and Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2021, 77, 2846-2864.	1.2	46
40	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. <i>Journal of Diabetes Science and Technology</i> , 2021, 15, 1399-1401.	1.3	9
41	Right ventricular and cyclic guanosine monophosphate signalling abnormalities in stages B and C of heart failure with preserved ejection fraction. <i>ESC Heart Failure</i> , 2021, , .	1.4	4
42	Cardiovascular Screening of Elite Athletes by Sporting Organizations in Australia: A Survey of Chief Medical Officers. <i>Clinical Journal of Sport Medicine</i> , 2021, 31, 401-406.	0.9	8
43	Acute glycaemic management before, during and after exercise for cardiac rehabilitation participants with diabetes mellitus: a joint statement of the British and Canadian Associations of Cardiovascular Prevention and Rehabilitation, the International Council for Cardiovascular Prevention and Rehabilitation and the British Association of Sport and Exercise Sciences. <i>British Journal of Sports Medicine</i> , 2021, 55, 700-720.	3.1	6
44	Response by Howden et al to Letter Regarding Article, "Oxygen Pathway Limitations in Patients With Chronic Thromboembolic Pulmonary Hypertension". <i>Circulation</i> , 2021, 144, e330-e331.	1.6	0
45	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.	0.5	15
46	Misclassification of cricket in the American College of Cardiology (ACC) Task Force classification of sports. <i>British Journal of Sports Medicine</i> , 2020, 54, 491-492.	3.1	1
47	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.	0.8	23
48	The Cardiac Society of Australia and New Zealand Position Statement on the Diagnosis and Management of Arrhythmogenic Right Ventricular Cardiomyopathy (2019 Update). <i>Heart Lung and Circulation</i> , 2020, 29, 40-48.	0.2	2
49	Pulmonary vascular remodelling in athletes: an anti-concept to be proved. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 649-650.	0.8	0
50	Echocardiographic Assessment of Left Ventricular Remodeling in American Style Footballers. <i>International Journal of Sports Medicine</i> , 2020, 41, 27-35.	0.8	1
51	Fears of a Big Bang for Rugby Players, Urgent Validation Required. <i>Heart Lung and Circulation</i> , 2020, 29, 167-168.	0.2	1
52	Exercise and Arrhythmogenic Right Ventricular Cardiomyopathy. <i>Heart Lung and Circulation</i> , 2020, 29, 547-555.	0.2	28
53	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.	4.3	19
54	Reassuring News for Athletes With Atrial Fibrillation, But Perhaps Not All Athletes. <i>JACC: Clinical Electrophysiology</i> , 2020, 6, 1275-1277.	1.3	3

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55	Exercise as a diagnostic and therapeutic tool for preventing cardiovascular morbidity in breast cancer patientsâ€” the BREast cancer EXercise InTervention (BREXIT) trial protocol. BMC Cancer, 2020, 20, 655.	1.1	9
56	Helping patients to help themselves: informing individuals predisposed to arrhythmogenic cardiomyopathy. Europace, 2020, 22, 1145-1146.	0.7	1
57	Audit of a cardiac screening policy for elite Australian cricketers. Journal of Science and Medicine in Sport, 2020, 23, 541-547.	0.6	7
58	Prospective long-term follow-up analysis of the cardiovascular system in marathon runners: study design of the Pro-MagIC study. BMJ Open Sport and Exercise Medicine, 2020, 6, e000786.	1.4	4
59	Mind the gap: Knowledge deficits in evaluating young sudden cardiac death. Heart Rhythm, 2020, 17, 2208-2214.	0.3	7
60	Differing mechanisms of atrial fibrillation in athletes and non-athletes: alterations in atrial structure and function. European Heart Journal Cardiovascular Imaging, 2020, 21, 1374-1383.	0.5	34
61	Is the healthy respiratory system built just right, overbuilt, or underbuilt to meet the demands imposed by exercise?. Journal of Applied Physiology, 2020, 129, 1235-1256.	1.2	32
62	Screening of Potential Cardiac Involvement in Competitive Athletes Recovering From COVID-19. JACC: Cardiovascular Imaging, 2020, 13, 2635-2652.	2.3	105
63	Exercise cardiovascular magnetic resonance reveals reduced cardiac reserve in pediatric cancer survivors with impaired cardiopulmonary fitness. Journal of Cardiovascular Magnetic Resonance, 2020, 22, 64.	1.6	22
64	Exercise cardiovascular magnetic resonance: development, current utility and future applications. Journal of Cardiovascular Magnetic Resonance, 2020, 22, 65.	1.6	34
65	Proof that exercise works, now itâ€™s time for optimizing delivery to our patients with pulmonary hypertension. European Heart Journal, 2020, 42, 2296-2298.	1.0	5
66	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.	0.8	9
67	Left ventricular remodeling in elite and subâ€”elite road cyclists. Scandinavian Journal of Medicine and Science in Sports, 2020, 30, 1132-1139.	1.3	14
68	The Utility of Cardiac Reserve for the Early Detection of Cancer Treatment-Related Cardiac Dysfunction: A Comprehensive Overview. Frontiers in Cardiovascular Medicine, 2020, 7, 32.	1.1	14
69	Reduced Exercise Capacity in Diabetes Mellitus Is Not Associated with Impaired Deformation or Twist. Journal of the American Society of Echocardiography, 2020, 33, 481-489.	1.2	10
70	Cardiac screening of athletes: consensus needed for clinicians on indications for follow-up echocardiography testing. British Journal of Sports Medicine, 2020, 54, 936-938.	3.1	5
71	Association between physical activity and risk of incident arrhythmias in 402,406 individuals: evidence from the UK Biobank cohort. European Heart Journal, 2020, 41, 1479-1486.	1.0	98
72	Cardiac arrest and sudden cardiac death registries: a systematic review of global coverage. Open Heart, 2020, 7, e001195.	0.9	52

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73	Persistent Troponin Elevation in Left-Dominant Arrhythmogenic Cardiomyopathy. <i>Circulation Genomic and Precision Medicine</i> , 2020, 13, e003094.	1.6	4
74	Left Ventricular Fibrosis in Middle-Age Athletes and Physically Active Adults. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 2500-2507.	0.2	10
75	Medical Evaluation of Athletes: Further Imaging Modalities—Stress Echo, CT and MRI. , 2020, , 153-179.		0
76	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.	1.0	85
77	Atrial fibrillation in athletes: different but the same?. <i>Europace</i> , 2019, 21, 1762-1763.	0.7	0
78	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.	1.6	30
79	Unsupervised respiratory signal extraction from ungated cardiac magnetic resonance imaging at rest and during exercise. <i>Physics in Medicine and Biology</i> , 2019, 64, 065001.	1.6	7
80	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.	0.8	20
81	Heart Rate Reserve in Fontan Patients: Chronotropic Incompetence or Hemodynamic Limitation?. <i>Journal of the American Heart Association</i> , 2019, 8, e012008.	1.6	56
82	Sildenafil enhances central hemodynamic responses to exercise, but not $\dot{V}_{I\ddot{a}}$ 2peak, in people with diabetes mellitus. <i>Journal of Applied Physiology</i> , 2019, 127, 1-10.	1.2	1
83	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
84	ECG-based cardiac screening programs: Legal, ethical, and logistical considerations. <i>Heart Rhythm</i> , 2019, 16, 1584-1591.	0.3	23
85	Right Ventricular Function. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 2386-2388.	2.3	9
86	Exercise Attenuates Cardiotoxicity of Anthracycline Chemotherapy Measured by Global Longitudinal Strain. <i>JACC: CardioOncology</i> , 2019, 1, 298-301.	1.7	20
87	Persistent Impairment in Cardiopulmonary Fitness after Breast Cancer Chemotherapy. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1573-1581.	0.2	42
88	Impaired Cardiac Reserve and Abnormal Vascular Load Limit Exercise Capacity in Chronic Thromboembolic Disease. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 1444-1456.	2.3	56
89	Acute metabolic and cardiovascular effects of mirabegron in healthy individuals. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 276-284.	2.2	42
90	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.	1.0	288

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91	Right Ventricular Functional Reserve in Early-Stage Idiopathic Pulmonary Fibrosis. <i>Chest</i> , 2019, 155, 297-306.	0.4	15
92	Determinants of exercise intolerance in breast cancer patients prior to anthracycline chemotherapy. <i>Physiological Reports</i> , 2019, 7, e13971.	0.7	23
93	Sudden Death and Ventricular Arrhythmias in Athletes: Screening, De-Training and the Role of Catheter Ablation. <i>Heart Lung and Circulation</i> , 2019, 28, 155-163.	0.2	6
94	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.	0.8	109
95	Relation of Alcohol Consumption to Left Ventricular Fibrosis Using Cardiac Magnetic Resonance Imaging. <i>American Journal of Cardiology</i> , 2019, 123, 460-465.	0.7	7
96	Standing up to the cardiometabolic consequences of hematological cancers. <i>Blood Reviews</i> , 2018, 32, 349-360.	2.8	5
97	Atrial remodeling and ectopic burden in recreational athletes: Implications for risk of atrial fibrillation. <i>Clinical Cardiology</i> , 2018, 41, 843-848.	0.7	36
98	Diagnosis and Significance of Pulmonary Microvascular Disease in Diabetes. <i>Diabetes Care</i> , 2018, 41, 854-861.	4.3	24
99	Measurement of microvascular function in patients presenting with thrombolysis for ST elevation myocardial infarction, and PCI for non-ST elevation myocardial infarction. <i>Cardiovascular Revascularization Medicine</i> , 2018, 19, 917-922.	0.3	0
100	Exercise cardiac magnetic resonance to differentiate athlete's heart from structural heart disease. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 1062-1070.	0.5	48
101	Exercise Blood Pressure Guidelines: Time to Re-evaluate What is Normal and Exaggerated?. <i>Sports Medicine</i> , 2018, 48, 1763-1771.	3.1	35
102	International recommendations for electrocardiographic interpretation in athletes. <i>European Heart Journal</i> , 2018, 39, 1466-1480.	1.0	237
103	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.	2.9	28
104	Atrial deformation in athletes with AF: chronic adverse remodelling or transient mechanical stunning?. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 154-156.	0.5	0
105	Mechanisms of the Improvement in Peak VO ₂ With Exercise Training in Heart Failure With Reduced or Preserved Ejection Fraction. <i>Heart Lung and Circulation</i> , 2018, 27, 9-21.	0.2	48
106	Electrocardiographic Features Differentiating Arrhythmogenic Right Ventricular Cardiomyopathy From an Athlete's Heart. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 1613-1625.	1.3	19
107	Advanced Imaging to Phenotype Patients With a Systemic Right Ventricle. <i>Journal of the American Heart Association</i> , 2018, 7, e009185.	1.6	17
108	Regular Alcohol Consumption Is Associated With Impaired Atrial Mechanical Function in the Atrial Fibrillation Population. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 1451-1459.	1.3	28

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109	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.	2.3	40
110	Sports Cardiology – Example Illustrative Cases. <i>Heart Lung and Circulation</i> , 2018, 27, 1105-1115.	0.2	1
111	The Right Ventricle: From Bench to Bedside. <i>BioMed Research International</i> , 2018, 2018, 1-3.	0.9	2
112	The Right Heart International Network (RIGHT-NET). <i>Heart Failure Clinics</i> , 2018, 14, 443-465.	1.0	15
113	Right Heart-Pulmonary Circulation Unit in Cardiomyopathies and Storage Diseases. <i>Heart Failure Clinics</i> , 2018, 14, 311-326.	1.0	1
114	The ventricular residence time distribution derived from 4D flow particle tracing: a novel marker of myocardial dysfunction. <i>International Journal of Cardiovascular Imaging</i> , 2018, 34, 1927-1935.	0.7	5
115	Drugs in Sport – A Change is Needed, but What?. <i>Heart Lung and Circulation</i> , 2018, 27, 1099-1104.	0.2	5
116	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.	2.7	30
117	Athlete’s Heart: Is the Morganroth Hypothesis Obsolete?. <i>Heart Lung and Circulation</i> , 2018, 27, 1037-1041.	0.2	36
118	Sports Cardiology – A Bona Fide Sub-Specialty. <i>Heart Lung and Circulation</i> , 2018, 27, 1034-1036.	0.2	2
119	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.	1.0	72
120	What May the Future Hold for Sports Cardiology?. <i>Heart Lung and Circulation</i> , 2018, 27, 1116-1120.	0.2	4
121	Rationale and Design of the Strain Surveillance of Chemotherapy for Improving Cardiovascular Outcomes. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1098-1105.	2.3	121
122	Myocardial Fibrosis in the Athlete. , 2018, , 161-180.		0
123	Role of cardiac reserve as a tool to unmask cardiotoxicity following anthracycline therapy and whether exercise training can attenuate cardiotoxicity.. <i>Journal of Clinical Oncology</i> , 2018, 36, 556-556.	0.8	4
124	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.	0.7	86
125	Right ventricular and pulmonary vascular reserve in asymptomatic BMPR2 mutation carriers. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 148-156.	0.3	8
126	International Recommendations for Electrocardiographic Interpretation in Athletes. <i>Journal of the American College of Cardiology</i> , 2017, 69, 1057-1075.	1.2	318

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127	International criteria for electrocardiographic interpretation in athletes: Consensus statement. <i>British Journal of Sports Medicine</i> , 2017, 51, 704-731.	3.1	291
128	Stressing the right ventricular-pulmonary vascular unit: beyond pulmonary vascular resistance. <i>Heart</i> , 2017, 103, 404-406.	1.2	3
129	Chemotherapy-related cardiotoxicity: are Australian practitioners missing the point?. <i>Internal Medicine Journal</i> , 2017, 47, 1166-1172.	0.5	6
130	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.	2.4	59
131	State of the Art Review: Atrial Fibrillation in Athletes. <i>Heart Lung and Circulation</i> , 2017, 26, 983-989.	0.2	62
132	Pulmonary Vascular Function During Exercise. <i>Circulation: Cardiovascular Imaging</i> , 2017, 10, .	1.3	6
133	Cardiovascular Effects of Performance-Enhancing Drugs. <i>Circulation</i> , 2017, 135, 89-99.	1.6	42
134	New International Guidelines for the Interpretation of the Electrocardiograph in Athletes: a "Traffic Light" Tool for Maximising Diagnostic Specificity. <i>Heart Lung and Circulation</i> , 2017, 26, 1119-1122.	0.2	2
135	Point:Counterpoint. <i>Journal of Applied Physiology</i> , 2017, 123, 692-693.	1.2	9
136	Blood Pressure Response to Exercise and Cardiovascular Disease. <i>Current Hypertension Reports</i> , 2017, 19, 89.	1.5	72
137	A focus on the greatness of the lesser circulation: spotlight issue on the right ventricle. <i>Cardiovascular Research</i> , 2017, 113, 1421-1422.	1.8	0
138	Exercise and the right ventricle: a potential Achilles' heel. <i>Cardiovascular Research</i> , 2017, 113, 1499-1508.	1.8	75
139	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.	0.7	17
140	Safety Concerns regarding article: Reliability and Validity of a Self-paced Cardiopulmonary Exercise Test in Post-MI Patients. L. A. Jenkins, A. Mauger, J. Fisher, J. Hopker. <i>Int J Sports Med</i> 2017; 38: 300-306.. <i>International Journal of Sports Medicine</i> , 2017, 38, 644-645.	0.8	2
141	Effect of Experience and Training on the Concordance and Precision of Strain Measurements. <i>JACC: Cardiovascular Imaging</i> , 2017, 10, 518-522.	2.3	92
142	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.	0.8	181
143	Acute effect of static exercise in patients with aortic regurgitation assessed by cardiovascular magnetic resonance: role of left ventricular remodelling. <i>European Radiology</i> , 2017, 27, 1424-1430.	2.3	3
144	Exercise training during anthracycline-based chemotherapy for breast cancer.. <i>Journal of Clinical Oncology</i> , 2017, 35, e12110-e12110.	0.8	3

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145	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.	1.2	24
146	Exercise-induced cardiac fatigue: the need for speed. <i>Journal of Physiology</i> , 2016, 594, 2781-2782.	1.3	14
147	Letter by Heidbuchel et al Regarding Article, "Right and Left Ventricular Function and Mass in Male Elite Master Athletes: A Controlled Contrast-Enhanced Cardiovascular Magnetic Resonance Study". <i>Circulation</i> , 2016, 134, e360-e361.	1.6	2
148	Insulin pump basal adjustment for exercise in type 1 diabetes: a randomised crossover study. <i>Diabetologia</i> , 2016, 59, 1636-1644.	2.9	66
149	Sports Cardiology: Comprehensive Clinical Care for Athletes and Highly Active Individuals. <i>Cardiology Clinics</i> , 2016, 34, xi-xii.	0.9	1
150	Increased Flow, Dam Walls, and Upstream Pressure. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 1389-1391.	2.3	17
151	A Modern Definition of the Athlete's Heart for Research and the Clinic. <i>Cardiology Clinics</i> , 2016, 34, 507-514.	0.9	36
152	Pathophysiology of exercise intolerance in breast cancer survivors with preserved left ventricular ejection fraction. <i>Clinical Science</i> , 2016, 130, 2239-2244.	1.8	24
153	Let's keep running exercise, basic science and the knowledge gaps. <i>British Journal of Sports Medicine</i> , 2016, 50, 74-76.	3.1	0
154	The Potential Cardiotoxic Effects of Exercise. <i>Canadian Journal of Cardiology</i> , 2016, 32, 421-428.	0.8	20
155	Improving the physiological realism of experimental models. <i>Interface Focus</i> , 2016, 6, 20150076.	1.5	4
156	Exercise-induced pulmonary oedema in endurance triathletes. <i>International Journal of Cardiology</i> , 2016, 203, 980-981.	0.8	4
157	T-wave subtleties in screened athletes: sharpening the lead or whittling the pencil away?. <i>European Heart Journal</i> , 2016, 37, 2528-2530.	1.0	2
158	Subepicardial delayed gadolinium enhancement in asymptomatic athletes: let sleeping dogs lie?. <i>British Journal of Sports Medicine</i> , 2016, 50, 111-117.	3.1	78
159	Accuracy of Echocardiography to Evaluate Pulmonary Vascular and RV Function During Exercise. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 532-543.	2.3	120
160	Atrial volume and function during exercise in health and disease. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016, 19, 104.	1.6	25
161	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.	1.3	21
162	Understanding the Mechanism of T-Wave Inversion in Athletes May Be Key to Best Management. <i>Journal of the American College of Cardiology</i> , 2015, 66, 2470-2471.	1.2	0

#	ARTICLE	IF	CITATIONS
163	Relationship between Inflammatory Cytokines and Indices of Cardiac Dysfunction following Intense Endurance Exercise. PLoS ONE, 2015, 10, e0130031.	1.1	58
164	Exercise-Induced Right Heart Disease in Athletes. Respiratory Medicine, 2015, , 315-335.	0.1	1
165	Signs of RV overload on the athlete's ECG. Journal of Electrocardiology, 2015, 48, 399-406.	0.4	5
166	Let's keep running exercise, basic science and the knowledge gaps. Heart, 2015, 101, 742-744.	1.2	2
167	Response to Letters Regarding Article, "Can Intensive Exercise Harm the Heart? You Can Get Too Much of a Good Thing". Circulation, 2015, 131, e526.	1.6	0
168	Pulmonary Vascular and Right Ventricular Reserve in Patients With Normalized Resting Hemodynamics After Pulmonary Endarterectomy. Journal of the American Heart Association, 2015, 4, e001602.	1.6	87
169	Young Women With Abdominal Obesity Have Subclinical Myocardial Dysfunction. Canadian Journal of Cardiology, 2015, 31, 1195-1201.	0.8	11
170	Modest agreement in ECG interpretation limits the application of ECG screening in young athletes. Heart Rhythm, 2015, 12, 130-136.	0.3	48
171	Exercise pathophysiology and sildenafil effects in chronic thromboembolic pulmonary hypertension. Heart, 2015, 101, 637-644.	1.2	38
172	Straining the RV to Predict the Future. JACC: Cardiovascular Imaging, 2015, 8, 170-171.	2.3	9
173	Acute effect of static exercise on the cardiovascular system: assessment by cardiovascular magnetic resonance. European Journal of Applied Physiology, 2015, 115, 1195-1203.	1.2	7
174	The multi-modality cardiac imaging approach to the Athlete's heart: an expert consensus of the European Association of Cardiovascular Imaging. European Heart Journal Cardiovascular Imaging, 2015, 16, 353-353r.	0.5	199
175	Exercise-induced right ventricular dysfunction is associated with ventricular arrhythmias in endurance athletes. European Heart Journal, 2015, 36, 1998-2010.	1.0	148
176	Defining the interaction between exercise and arrhythmogenic right ventricular cardiomyopathy. European Journal of Heart Failure, 2015, 17, 128-131.	2.9	18
177	Early repolarization patterns associated with increased arrhythmic risk are common in young non-Caucasian Australian males and not influenced by athletic status. Heart Rhythm, 2015, 12, 1576-1583.	0.3	15
178	Physiologic and pathophysiologic changes in the right heart in highly trained athletes. Herz, 2015, 40, 369-378.	0.4	13
179	Abnormal Right Ventricular Relaxation in Pulmonary Hypertension. Pulmonary Circulation, 2015, 5, 370-375.	0.8	38
180	The right ventricle following prolonged endurance exercise: are we overlooking the more important side of the heart? A meta-analysis. British Journal of Sports Medicine, 2015, 49, 724-729.	3.1	85

#	ARTICLE	IF	CITATIONS
181	Is Exercise Good for the Right Ventricle? Concepts for Health and Disease. Canadian Journal of Cardiology, 2015, 31, 502-508.	0.8	35
182	Author response. British Journal of Sports Medicine, 2015, 49, 1025.2-1026.	3.1	0
183	Right ventricular suction: an important determinant of cardiac performance. Cardiovascular Research, 2015, 107, 7-8.	1.8	4
184	Effect of respiration on cardiac filling at rest and during exercise in Fontan patients: A clinical and computational modeling study. IJC Heart and Vasculature, 2015, 9, 100-108.	0.6	15
185	Reply to Sanchis-Gomar et al. "Undeniable Benefits of Exercise Should Not Preclude Inquiry Into the Mechanisms of Arrhythmias in Athletes. Canadian Journal of Cardiology, 2015, 31, 1304.e3.	0.8	0
186	Right Heart Structural and Functional Remodeling in Athletes. Echocardiography, 2015, 32, S11-22.	0.3	34
187	Exercise blood pressure: clinical relevance and correct measurement. Journal of Human Hypertension, 2015, 29, 351-358.	1.0	87
188	Exercise and Cardiovascular Risk in Patients With Hypertension. American Journal of Hypertension, 2015, 28, 147-158.	1.0	140
189	Sildenafil Improves Exercise Hemodynamics in Fontan Patients. Circulation: Cardiovascular Imaging, 2014, 7, 265-273.	1.3	125
190	The Seattle Criteria increase the specificity of preparticipation ECG screening among elite athletes. British Journal of Sports Medicine, 2014, 48, 1144-1150.	3.1	103
191	Right Ventricular Fatigue Developing during Endurance Exercise. Medicine and Science in Sports and Exercise, 2014, 46, 1717-1726.	0.2	72
192	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)	0.8	10
193	Comparison of Frequency of Significant Electrocardiographic Abnormalities in Endurance Versus Nonendurance Athletes. American Journal of Cardiology, 2014, 113, 1567-1573.	0.7	88
194	Can Intensive Exercise Harm the Heart?. Circulation, 2014, 130, 992-1002.	1.6	102
195	Interaction between respiration and right versus left ventricular volumes at rest and during exercise: a real-time cardiac magnetic resonance study. American Journal of Physiology - Heart and Circulatory Physiology, 2014, 306, H816-H824.	1.5	64
196	Fluoroscopic Ring of Pannus within a Mechanic Mitral Valve: A Novel Sign of Calcified Pannus Infiltration. Heart Lung and Circulation, 2014, 23, e233-e234.	0.2	1
197	Right Ventricular Structure and Function During Exercise. , 2014, , 83-98.		2
198	The Impact of Long-Term Endurance Sports on the Right Ventricle: Evidence for Exercise-Induced Arrhythmogenic RV Cardiomyopathy. , 2014, , 19-33.		0

#	ARTICLE	IF	CITATIONS
199	Atrial fibrillation in athletes and the interplay between exercise and health. <i>European Heart Journal</i> , 2013, 34, 3599-3602.	1.0	49
200	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.	2.3	90
201	Exercise-Induced Arrhythmogenic Right Ventricular Cardiomyopathy. <i>Cardiac Electrophysiology Clinics</i> , 2013, 5, 97-105.	0.7	4
202	Transit of micro-bubbles through the pulmonary circulation of Thoroughbred horses during exercise. <i>Research in Veterinary Science</i> , 2013, 95, 644-647.	0.9	2
203	Response to Letter Regarding Article, "Cardiac Magnetic Resonance Imaging: A New Gold Standard for Ventricular Volume Quantification During High-Intensity Exercise" Circulation: Cardiovascular Imaging, 2013, 6, e20.	1.3	3
204	Can Intense Endurance Exercise Cause Myocardial Damage and Fibrosis?. <i>Current Sports Medicine Reports</i> , 2013, 12, 63-69.	0.5	46
205	Cardiac MRI. <i>Circulation: Cardiovascular Imaging</i> , 2013, 6, 329-338.	1.3	210
206	Reduced Right Ventricular Myocardial Strain in the Elite Athlete May Not Be a Consequence of Myocardial Damage. "Cream Masquerades as Skimmed Milk" <i>Echocardiography</i> , 2013, 30, 929-935.	0.3	19
207	To assess exertional breathlessness you must exert the breathless. <i>European Journal of Heart Failure</i> , 2013, 15, 713-714.	2.9	7
208	Fetal Echocardiography and Pulsed-wave Doppler Ultrasound in a Rabbit Model of Intrauterine Growth Restriction. <i>Journal of Visualized Experiments</i> , 2013, , .	0.2	6
209	Ventricular arrhythmias associated with long-term endurance sports: what is the evidence?. <i>British Journal of Sports Medicine</i> , 2012, 46, i44-i50.	3.1	112
210	Asymmetric collimation can significantly reduce patient radiation dose during pulmonary vein isolation. <i>Europace</i> , 2012, 14, 437-444.	0.7	14
211	Exercise-induced right ventricular dysfunction and structural remodelling in endurance athletes. <i>European Heart Journal</i> , 2012, 33, 998-1006.	1.0	642
212	Targeted therapies in breast cancer: are heart and vessels also being targeted?. <i>Breast Cancer Research</i> , 2012, 14, 209.	2.2	24
213	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.	1.2	127
214	The athlete's heart. <i>Heart</i> , 2012, 98, 947-955.	1.2	137
215	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.	1.2	64
216	Efficacy of radiofrequency catheter ablation in athletes with atrial fibrillation. <i>Europace</i> , 2011, 13, 1386-1393.	0.7	85

#	ARTICLE	IF	CITATIONS
217	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.	0.2	10
218	Disproportionate Exercise Load and Remodeling of the Athlete's Right Ventricle. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 974-981.	0.2	299
219	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.	1.3	37
220	Long-term endurance sport is a risk factor for development of lone atrial flutter. <i>Heart</i> , 2011, 97, 918-922.	1.2	35
221	Strenuous endurance exercise: is more better for everyone? Our genes won't tell us. <i>British Journal of Sports Medicine</i> , 2011, 45, 162-164.	3.1	8
222	The London Marathon debate. <i>European Heart Journal</i> , 2011, 32, 2094-5.	1.0	0
223	Right ventricular function by strain echocardiography. <i>Current Opinion in Cardiology</i> , 2010, 25, 430-436.	0.8	57
224	Left Ventricular Torsion Parameters are Affected by Acute Changes in Load. <i>Echocardiography</i> , 2010, 27, 407-414.	0.3	50
225	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
226	The Fontan circulation: who controls cardiac output?. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2010, 10, 428-433.	0.5	226
227	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.	0.2	75
228	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.	1.2	182
229	Three-dimensional cardiac rotational angiography: effective radiation dose and image quality implications. <i>Europace</i> , 2010, 12, 194-201.	0.7	40
230	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.	1.2	147
231	Clinical Consequences of Intense Endurance Exercise Must Include Assessment of the Right Ventricle. <i>Journal of the American College of Cardiology</i> , 2010, 56, 1263.	1.2	8
232	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
233	One- and Two-dimensional Estimation of Right and Left Ventricular Size and Function—Comparison with Cardiac Magnetic Resonance Imaging Volumetric Analysis. <i>Heart Lung and Circulation</i> , 2010, 19, 541-548.	0.2	6
234	Apical ballooning syndrome during treatment with a vascular endothelial growth factor receptor antagonist. <i>International Journal of Cardiology</i> , 2009, 131, e92-e94.	0.8	22

#	ARTICLE	IF	CITATIONS
235	Athlete's Heart: The Potential for Multimodality Imaging to Address the Critical Remaining Questions. JACC: Cardiovascular Imaging, 2009, 2, 350-363.	2.3	75
236	Left Ventricular Untwisting Is an Important Determinant of Early Diastolic Function. JACC: Cardiovascular Imaging, 2009, 2, 709-716.	2.3	125
237	Importance of Hydration and Exercise in the Diagnosis of Pulmonary Arterial Hypertension Secondary to Scleroderma. Heart Lung and Circulation, 2009, 18, S100.	0.2	0
238	Augmentation of Left Ventricular Torsion with Exercise is Attenuated with Age. Journal of the American Society of Echocardiography, 2008, 21, 315-320.	1.2	54
239	Biochemical and functional abnormalities of left and right ventricular function after ultra-endurance exercise. Heart, 2008, 94, 860-866.	1.2	210
240	Reduced and delayed untwisting of the left ventricle in patients with hypertension and left ventricular hypertrophy: a study using two-dimensional speckle tracking imaging. European Heart Journal, 2008, 29, 825-825.	1.0	19
241	Exercise "Is it Possible to Have Too Much of a Good Thing?". Heart Lung and Circulation, 2007, 16, S102-S104.	0.2	40
242	Effect of Heart Rate on Tissue Doppler Measures of Diastolic Function. Echocardiography, 2007, 24, 697-701.	0.3	40
243	No Evidence of Sustained Myocardial Injury Following an Ironman Distance Triathlon. International Journal of Sports Medicine, 2004, 25, 45-49.	0.8	31
244	Higher rates but similar causes of young out-of-hospital cardiac arrest in rural Australian patients. Australian Journal of Rural Health, 0, , .	0.7	0