## Darren E R Warburton

List of Publications by Year in descending order

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185 papers 15,104 citations

44 h-index

66250

21843 118 g-index

186 all docs

186 docs citations

186 times ranked 19609 citing authors

#	Article	IF	CITATIONS
1	Association between Inter-Limb Asymmetries in Lower-Limb Functional Performance and Sport Injury: A Systematic Review of Prospective Cohort Studies. Journal of Clinical Medicine, 2022, 11, 360.	1.0	13
2	Effect of an Ultra-Endurance Event on Cardiovascular Function and Cognitive Performance in Marathon Runners. Frontiers in Physiology, 2022, 13, 838704.	1.3	2
3	The association between heart rate variability, reaction time, and indicators of workplace fatigue in wildland firefighters. International Archives of Occupational and Environmental Health, 2021, 94, 823-831.	1.1	14
4	Predicting Family and Child Physical Activity across Six-Months of a Family-Based Intervention: An Application of Theory of Planned Behaviour, Planning and Habit. Journal of Sports Sciences, 2021, 39, 1461-1471.	1.0	10
5	Cardiovascular health benefits of physical activity: Time to focus on strengths. Cahiers De Nutrition Et De Dietetique, 2021, 56, 40-50.	0.2	2
6	Association between physical activity level and cardiovascular risk factors in adolescents living with type 1 diabetesÂmellitus: a cross-sectional study. Cardiovascular Diabetology, 2021, 20, 62.	2.7	29
7	Exercise and Worsening of Extrapyramidal Symptoms during Treatment with Long-Acting Injectable Antipsychotics. Pharmacy (Basel, Switzerland), 2021, 9, 123.	0.6	3
8	Translation, Cultural Adaptation, and Reproducibility of the Physical Activity Readiness Questionnaire for Everyone (PAR-Q+): The Brazilian Portuguese Version. Frontiers in Cardiovascular Medicine, 2021, 8, 712696.	1.1	10
9	Risk Factors for Non-Contact Lower-Limb Injury: A Retrospective Survey in Pediatric-Age Athletes. Journal of Clinical Medicine, 2021, 10, 3171.	1.0	6
10	A Critical Review on New Approaches for Chronic Disease Prevention in Brazil and Canada: From Wholistic Dietary Guidelines to Physical Activity Security. Frontiers in Cardiovascular Medicine, 2021, 8, 730373.	1.1	1
11	Predicting the physical activity of new parents who participated in a physical activity intervention. Social Science and Medicine, 2021, 284, 114221.	1.8	11
12	Couple-Based Physical Activity Planning for New Parents: A Randomized Trial. American Journal of Preventive Medicine, 2021, 61, 518-528.	1.6	1
13	Using a biomathematical model to assess fatigue risk and scheduling characteristics in Canadian wildland firefighters. International Journal of Wildland Fire, 2021, 30, 467.	1.0	2
14	Masters Athlete Screening Study (MASS): Insights Into the Psychological Impact of Cardiovascular Preparticipation Screening. Clinical Journal of Sport Medicine, 2021, 31, 494-500.	0.9	2
15	Effects of Aerobic, Resistance, and Combined Exercise Training on Psychiatric Symptom Severity and Related Health Measures in Adults Living With Schizophrenia: A Systematic Review and Meta-Analysis. Frontiers in Cardiovascular Medicine, 2021, 8, 753117.	1.1	13
16	High Intensity Interval Training Leads to Similar Inflammatory Activation as Seen With Traditional Training in Chronic Heart Failure. Frontiers in Cardiovascular Medicine, 2021, 8, 752531.	1.1	0
17	Consecutive nonâ€training days over a weekend for assessing cardiac parasympathetic variation in response to accumulated exercise stress. European Journal of Sport Science, 2020, 20, 1072-1082.	1.4	3
18	Predicting personal physical activity of parents during participation in a family intervention targeting their children. Journal of Behavioral Medicine, 2020, 43, 209-224.	1.1	21

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19	Parents and children active together: a randomized trial protocol examining motivational, regulatory, and habitual intervention approaches. BMC Public Health, 2020, 20, 1436.	1.2	6
20	Exercise training affects hemodynamics not cardiac function during anthracycline-based chemotherapy. Breast Cancer Research and Treatment, 2020, 184, 75-85.	1.1	12
21	Fatigue and sleep patterns among Canadian wildland firefighters during a 17-day fire line deployment. Journal of Occupational and Environmental Hygiene, 2020, 17, 364-371.	0.4	15
22	Alterations in Cardiac Vagal Modulation-to-Vagal Tone Ratio in response to accumulated exercise stress in intermittent team sport. Biomedical Human Kinetics, 2020, 12, 197-203.	0.2	O
23	Masters Athlete Screening Study: Four-Year Cardiovascular Disease and Event Incidence. Medicine and Science in Sports and Exercise, 2020, 52, 658-658.	0.2	0
24	Masters Athlete Screening Study: Four-Year Cardiovascular Disease and Event Incidence. Medicine and Science in Sports and Exercise, 2020, 52, 472-472.	0.2	0
25	Family-based habit intervention to promote parent support for child physical activity in Canada: protocol for a randomised trial. BMJ Open, 2020, 10, e033732.	0.8	1
26	Family-based habit intervention to promote parent support for child physical activity in Canada: protocol for a randomised trial. BMJ Open, 2020, 10, e033732.	0.8	4
27	Family Physical Activity Planning and Child Physical Activity Outcomes: A Randomized Trial. American Journal of Preventive Medicine, 2019, 57, 135-144.	1.6	29
28	Readiness for Firefighting: A Heart Transplant Patient's Quest to Return to Work. Journal of Clinical Medicine, 2019, 8, 378.	1.0	0
29	Effectiveness of Approaches to Increase Physical Activity Behavior to Prevent Chronic Disease in Adults: A Brief Commentary. Journal of Clinical Medicine, 2019, 8, 295.	1.0	23
30	A Systematic Review of the Short-Term Health Effects of Air Pollution in Persons Living with Coronary Heart Disease. Journal of Clinical Medicine, 2019, 8, 274.	1.0	30
31	"With Every Step, We Grow Stronger†The Cardiometabolic Benefits of an Indigenous-Led and Community-Based Healthy Lifestyle Intervention. Journal of Clinical Medicine, 2019, 8, 422.	1.0	9
32	Cardiovascular Health Benefits of Exercise Training in Persons Living with Type 1 Diabetes: A Systematic Review and Meta-Analysis. Journal of Clinical Medicine, 2019, 8, 253.	1.0	62
33	Health Benefits of Physical Activity: A Strengths-Based Approach. Journal of Clinical Medicine, 2019, 8, 2044.	1.0	64
34	Monitoring the Prescribed and Experienced Heart Rate–Derived Training Loads in Elite Field Hockey Players. Journal of Strength and Conditioning Research, 2019, 33, 1394-1399.	1.0	10
35	Predictors of stationary cycling exergame use among inactive children in the family home. Psychology of Sport and Exercise, 2019, 41, 181-190.	1.1	57
36	Ethnic differences in the cardiac responses to aerobic exercise. Ethnicity and Health, 2019, 24, 168-181.	1.5	5

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37	Arterial Compliance is Improved Following a Community-led 12-week Indigenous Wholistic Health and Wellness Program. Medicine and Science in Sports and Exercise, 2019, 51, 232-232.	0.2	O
38	Reduced cardiovascular fitness associated with exposure to clozapine in individuals with chronic schizophrenia. Psychiatry Research, 2018, 262, 28-33.	1.7	8
39	Cardiovascular dynamics of Canadian Indigenous peoples. International Journal of Circumpolar Health, 2018, 77, 1421351.	0.5	2
40	Biomechanical insights into the determinants of speed in the fencing lunge. European Journal of Sport Science, 2018, 18, 201-208.	1.4	21
41	Effects of physical activity on the symptoms of Tourette syndrome: A systematic review. European Psychiatry, 2018, 48, 13-19.	0.1	18
42	Use of in-home stationary cycling equipment among parents in a family-based randomized trial intervention. Journal of Science and Medicine in Sport, 2018, 21, 1050-1056.	0.6	7
43	Efficacy of Online Multi-Player Versus Single-Player Exergames on Adherence Behaviors Among Children: A Nonrandomized Control Trial. Annals of Behavioral Medicine, 2018, 52, 878-889.	1.7	12
44	Efficacy of Hot Yoga as a Heat Stress Technique for Enhancing Plasma Volume and Cardiovascular Performance in Elite Female Field Hockey Players. Journal of Strength and Conditioning Research, 2018, 32, 2878-2887.	1.0	3
45	Effects of homeâ€based exergaming on child social cognition and subsequent prediction of behavior. Scandinavian Journal of Medicine and Science in Sports, 2018, 28, 2234-2242.	1.3	60
46	Lost in Translation: What Does the Physical Activity and Health Evidence Actually Tell Us?. , 2018, , 175-186.		5
47	Hippocampal volume and vasculature before and after exercise in treatment-resistant schizophrenia. Schizophrenia Research, 2018, 202, 158-165.	1.1	27
48	Ethnic differences in vascular function and factors contributing to blood pressure. Canadian Journal of Public Health, 2018, 109, 316-326.	1.1	7
49	Assessment of cardiovascular risk and preparticipation screening protocols in masters athletes: the Masters Athlete Screening Study (MASS): a cross-sectional study. BMJ Open Sport and Exercise Medicine, 2018, 4, e000370.	1.4	27
50	A comparison of sessional ratings of perceived exertion to cardiovascular indices of exercise intensity during competition in elite field hockey players. Biomedical Human Kinetics, 2018, 10, 157-162.	0.2	3
51	Validity of the Elite HRV Smartphone Application for Examining Heart Rate Variability in a Field-Based Setting. Journal of Strength and Conditioning Research, 2017, 31, 2296-2302.	1.0	106
52	Physical activity: Health impact, prevalence, correlates and interventions. Psychology and Health, 2017, 32, 942-975.	1.2	480
53	Effects of Exercise on Serum Triglycerides and Symptoms of Schizophrenia. Journal of Clinical Psychopharmacology, 2017, 37, 273-274.	0.7	9
54	The influence of race length on arterial compliance following an ultraâ€endurance marathon. European Journal of Sport Science, 2017, 17, 441-446.	1.4	10

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55	Authors' Response. Journal of Strength and Conditioning Research, 2017, 31, e84-e85.	1.0	O
56	Health benefits of physical activity. Current Opinion in Cardiology, 2017, 32, 541-556.	0.8	1,280
57	Protective effects of acute exercise prior to doxorubicin on cardiac function of breast cancer patients: A proof-of-concept RCT. International Journal of Cardiology, 2017, 245, 263-270.	0.8	48
58	A systematic review and meta-analysis of exercise and exercise hypertension in patients with aortic coarctation. Journal of Human Hypertension, 2017, 31, 768-775.	1.0	10
59	Examination of internal training load parameters during the selection, preparation and competition phases of a mesocycle in elite field hockey players. International Journal of Performance Analysis in Sport, 2017, 17, 813-821.	0.5	10
60	Heart-rate response to alpha2-adrenergic receptor antagonism by antipsychotics. Clinical Autonomic Research, 2017, 27, 407-410.	1.4	5
61	Stationary cycling exergame use among inactive children in the family home: a randomized trial. Journal of Behavioral Medicine, 2017, 40, 978-988.	1.1	14
62	Evaluation of a physical activity intervention for new parents: protocol paper for a randomized trial. BMC Public Health, 2017, 17, 875.	1.2	5
63	Exercise-associated extrapyramidal symptoms during treatment with long-acting injectable antipsychotic medications: A case report. Clinical Schizophrenia and Related Psychoses, 2017, , .	1.4	2
64	Eating Behaviour Correlates in Children Referred to a Telehealth Program for Overweight and Obesity Treatment. Medicine and Science in Sports and Exercise, 2017, 49, 894.	0.2	0
65	The Effect Of Exercise 24-hours Before Chemotherapy On Cardiac Function And Symptoms In Breast Cancer. Medicine and Science in Sports and Exercise, 2016, 48, 831-832.	0.2	O
66	The vascular health status of a population of adult Canadian Indigenous peoples from British Columbia. Journal of Human Hypertension, 2016, 30, 278-284.	1.0	6
67	Reflections on Physical Activity and Health: What Should We Recommend?. Canadian Journal of Cardiology, 2016, 32, 495-504.	0.8	366
68	The Influence of Epoch Length on Physical Activity Patterns Varies by Child's Activity Level. Research Quarterly for Exercise and Sport, 2016, 87, 110-123.	0.8	22
69	The Health Benefits of a 12-Week Home-Based Interval Training Cardiac Rehabilitation Program in Patients With Heart Failure. Canadian Journal of Cardiology, 2016, 32, 561-567.	0.8	40
70	Consensus on Evidence-Based Preparticipation Screening and Risk Stratification. Annual Review of Gerontology and Geriatrics, 2016, 36, 53-102.	0.5	12
71	Cerebral Blood Flow Responses to Autonomic Dysreflexia in Humans with Spinal Cord Injury. Journal of Neurotrauma, 2016, 33, 315-318.	1.7	8
72	Evaluation of Pre-Participation Screening and Risk Assessment in Masters Athletes in British Columbia. Medicine and Science in Sports and Exercise, 2016, 48, 105.	0.2	0

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73	Preventing Cardiovascular and Renal Disease in Canada's Aboriginal Populations. Canadian Journal of Cardiology, 2015, 31, 1124-1129.	0.8	17
74	Influence of Active Recovery on Cardiovascular Function During Ice Hockey. Sports Medicine - Open, 2015, 1, 27.	1.3	3
<b>7</b> 5	Trends In Pediatric-related Utilization Of A Telephone- And Internet-based Physical Activity Counselling Service. Medicine and Science in Sports and Exercise, 2015, 47, 397.	0.2	O
76	Assessment of Cardiovascular Reserve in HER2-positive Breast Cancer Survivors. Medicine and Science in Sports and Exercise, 2015, 47, 757-758.	0.2	0
77	Sex Differences in Cardiac Function After Prolonged Strenuous Exercise. Clinical Journal of Sport Medicine, 2015, 25, 276-283.	0.9	21
78	Reliability of the sit-up test in individuals with spinal cord injury. Journal of Spinal Cord Medicine, 2015, 38, 563-566.	0.7	19
79	Ethnic Differences in Vascular Responses to Aerobic Exercise. Medicine and Science in Sports and Exercise, 2015, 47, 280-288.	0.2	6
80	A Comparison of Theory of Planned Behavior Beliefs and Healthy Eating Between Couples Without Children and First-Time Parents. Journal of Nutrition Education and Behavior, 2015, 47, 216-224.e1.	0.3	16
81	Family planning to promote physical activity: a randomized controlled trial protocol. BMC Public Health, 2015, 15, 1011.	1.2	23
82	Greater autonomic modulation during post-exercise hypotension following high-intensity interval exercise in endurance-trained men and women. European Journal of Applied Physiology, 2015, 115, 81-89.	1.2	17
83	Characterisation of baroreflex sensitivity of recreational ultraâ€endurance athletes. European Journal of Sport Science, 2014, 14, 686-694.	1.4	22
84	Belief-level markers of physical activity among young adult couples: Comparisons across couples without children and new parents. Psychology and Health, 2014, 29, 1320-1340.	1.2	22
85	Exercise equipment preferences among adults with spinal cord injury. Spinal Cord, 2014, 52, 874-879.	0.9	16
86	Regional Neurovascular Coupling and Cognitive Performance in Those with Low Blood Pressure Secondary to High-Level Spinal Cord Injury: Improved by Alpha-1 Agonist Midodrine Hydrochloride. Journal of Cerebral Blood Flow and Metabolism, 2014, 34, 794-801.	2.4	90
87	The blood pressure and hypertension experience among North American Indigenous populations. Journal of Hypertension, 2014, 32, 724-734.	0.3	25
88	Long-term ultra-marathon running and arterial compliance. Journal of Science and Medicine in Sport, 2014, 17, 322-325.	0.6	24
89	Comparison of the Dietary Intakes of New Parents, Second-Time Parents, and Nonparents: A Longitudinal Cohort Study. Journal of the Academy of Nutrition and Dietetics, 2014, 114, 450-456.	0.4	28
90	Increased Central Arterial Stiffness Explains Baroreflex Dysfunction in Spinal Cord Injury. Journal of Neurotrauma, 2014, 31, 1122-1128.	1.7	37

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91	Canadian Cardiovascular Harmonized National Guidelines Endeavour (C-CHANGE): 2014 update. Cmaj, 2014, 186, 1299-1305.	0.9	19
92	Exercise volume and intensity: a dose–response relationship with health benefits. European Journal of Applied Physiology, 2014, 114, 1563-1571.	1.2	68
93	Physical activity and sedentary behavior across 12Âmonths in cohort samples of couples without children, expecting their first child, and expecting their second child. Journal of Behavioral Medicine, 2014, 37, 533-542.	1.1	49
94	Assessment of arterial stiffness among schizophrenia-spectrum disorders using aortic pulse wave velocity and arterial compliance: A pilot study. Psychiatry Research, 2014, 215, 14-19.	1.7	11
95	Perturbed and spontaneous regional cerebral blood flow responses to changes in blood pressure after high-level spinal cord injury: the effect of midodrine. Journal of Applied Physiology, 2014, 116, 645-653.	1.2	62
96	The Vascular Responses To Maximal Aerobic Exercise Among Indigenous And European Adults. Medicine and Science in Sports and Exercise, 2014, 46, 863.	0.2	0
97	Social cognitive correlates of physical activity across 12 months in cohort samples of couples without children, expecting their first child, and expecting their second child. Health Psychology, 2014, 33, 792-802.	1.3	13
98	Health-Related Physical Fitness of Mothers and Non-Mothers With High Health Literacy. Medicine and Science in Sports and Exercise, 2014, 46, 833.	0.2	0
99	Cognitive Function Following an Ultra-Endurance Event. Medicine and Science in Sports and Exercise, 2014, 46, 834.	0.2	1
100	Oh baby! Motivation for healthy eating during parenthood transitions: a longitudinal examination with a theory of planned behavior perspective. International Journal of Behavioral Nutrition and Physical Activity, 2013, 10, 88.	2.0	37
101	Aortic distensibility is reduced during intense lower body negative pressure and is related to low frequency power of systolic blood pressure. European Journal of Applied Physiology, 2013, 113, 785-792.	1.2	22
102	The Health Benefits of Active Gaming: Separating the Myths from the Virtual Reality. Current Cardiovascular Risk Reports, 2013, 7, 251-255.	0.8	21
103	Radiation Therapy and Cardiovascular Disease Risk in Breast Cancer. Current Cardiovascular Risk Reports, 2013, 7, 514-519.	0.8	2
104	Left ventricular mechanics and arterial-ventricular coupling following high-intensity interval exercise. Journal of Applied Physiology, 2013, 115, 1705-1713.	1.2	33
105	A Review of the Cardiometabolic Risk Experience Among Canadian Métis Populations. Canadian Journal of Cardiology, 2013, 29, 1006-1013.	0.8	14
106	A Systematic Review of the Health Benefits of Exercise Rehabilitation in Persons Living With Atrial Fibrillation. Canadian Journal of Cardiology, 2013, 29, 483-491.	0.8	72
107	Effects of varying attentional focus on health-related physical fitness performance. Applied Physiology, Nutrition and Metabolism, 2013, 38, 161-168.	0.9	17
108	Neurovascular Coupling of the Posterior Cerebral Artery in Spinal Cord Injury: A Pilot Study. Brain Sciences, 2013, 3, 781-789.	1.1	12

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109	The Health Benefits and Challenges of Exercise Training in Persons Living with Schizophrenia: A Pilot Study. Brain Sciences, 2013, 3, 821-848.	1.1	38
110	Regulation of Cerebral Blood Flow after Spinal Cord Injury. Journal of Neurotrauma, 2013, 30, 1551-1563.	1.7	40
111	Influence of sex and training status on cardiac and baroreceptor function following combined highâ€intensity interval exercise and orthostatic stress. FASEB Journal, 2013, 27, 711.1.	0.2	0
112	PAR-Q+ and ePARmed-X+: new risk stratification and physical activity clearance strategy for physicians and patients alike. Canadian Family Physician, 2013, 59, 273-7.	0.1	100
113	Qualified exercise professionals: best practice for work with clinical populations. Canadian Family Physician, 2013, 59, 759-61.	0.1	10
114	Physical Activity Line: effective knowledge translation of evidence-based best practice in the real-world setting. Canadian Family Physician, 2013, 59, 967-8.	0.1	10
115	Aortic Stiffness Increased in Spinal Cord Injury When Matched for Physical Activity. Medicine and Science in Sports and Exercise, 2012, 44, 2065-2070.	0.2	37
116	Left ventricular twisting mechanics and exercise in healthy individuals: a systematic review. Open Access Journal of Sports Medicine, 2012, 3, 89.	0.6	4
117	The relationship between hypertension and obesity across different ethnicities. Journal of Hypertension, 2012, 30, 359-367.	0.3	49
118	Letter to the editor: "Left ventricular mechanical limitations to stroke volume in healthy humans during incremental exercise― American Journal of Physiology - Heart and Circulatory Physiology, 2012, 302, H375-H375.	1.5	1
119	Baroreflex Function after Spinal Cord Injury. Journal of Neurotrauma, 2012, 29, 2431-2445.	1.7	48
120	An evaluation of the physical activity and health status of British Columbian Aboriginal populations. Applied Physiology, Nutrition and Metabolism, 2012, 37, 127-137.	0.9	15
121	The Relationship Between Objectively Measured Physical Activity, Sedentary Time, and Vascular Health in Children. American Journal of Hypertension, 2012, 25, 914-919.	1.0	35
122	A segmental evaluation of arterial stiffness before and after prolonged strenuous exercise. Applied Physiology, Nutrition and Metabolism, 2012, 37, 690-696.	0.9	15
123	Greater prevalence of select chronic conditions among Aboriginal and South Asian participants from an ethnically diverse convenience sample of British Columbians. Applied Physiology, Nutrition and Metabolism, 2012, 37, 1212-1221.	0.9	24
124	Physiological demands of downhill mountain biking. Journal of Sports Sciences, 2012, 30, 1777-1785.	1.0	12
125	Predictors of orthostatic intolerance in healthy young women. Clinical and Investigative Medicine, 2012, 35, 65.	0.3	6
126	Changes in central arterial stiffness during lower body negative pressure. FASEB Journal, 2012, 26, 853.30.	0.2	0

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127	Reaction time performance is related to brain blood flow during gravitational stress. FASEB Journal, 2012, 26, 1085.8.	0.2	O
128	Enhancing the effectiveness of clearance for physical activity participation: background and overall process <sup>1</sup> This paper is one of a selection of papers published in the Special Issue entitled Evidence-based risk assessment and recommendations for physical activity clearance, and has undergone the Journal's usual peer-review process Applied Physiology, Nutrition and Metabolism, 2011 36 53-513	0.9	50
129	2011, 36, S3-S13.  New Canadian Physical Activity Guidelines. Applied Physiology, Nutrition and Metabolism, 2011, 36, 36-46.	0.9	871
130	Nouvelles Directives canadiennes en matière d'activité physique. Applied Physiology, Nutrition and Metabolism, 2011, 36, 47-58.	0.9	50
131	Evidence-based risk assessment and recommendations for physical activity clearance: Consensus Document 2011 <sup>1</sup> This paper is one of a selection of papers published in this Special Issue, entitled Evidence-based risk assessment and recommendations for physical activity clearance, and has undergone the Journal's usual peer review process Applied Physiology, Nutrition and Metabolism,	0.9	104
132	Evidence-based risk recommendations for best practices in the training of qualified exercise professionals working with clinical populations sup>1This paper is one of a selection of papers published in this Special Issue, entitled Evidence-based risk assessment and recommendations for physical activity clearance, and has undergone the Journal's usual peer review process Applied Evidence passes and has undergone the Journal's usual peer review process Applied	0.9	30
133	introduction (sup>1 < /sup>This paper is one of a selection of papers published in this Special Issue, entitled Evidence-based risk assessment and recommendations for physical activity clearance, and has undergone the published in this Special Issue, entitled Evidence-based risk assessment and recommendations for physical activity clearance, and has undergone the process. Applied Physiology, Nutrition and Metabolism,	0.9	49
134	Self-Management and Biomedical Outcomes of a Cooking, and Exercise Program for Patients with Chronic Kidney Disease., 2011, 21, 188-195.		50
135	Upper Limits of Physiological Cardiac Adaptation in Ultramarathon Runners. Journal of the American College of Cardiology, 2011, 57, 754-755.	1.2	35
136	The effectiveness of community based physical activity interventions with Aboriginal peoples. Preventive Medicine, 2011, 53, 411-416.	1.6	30
137	Harmonization of guidelines for the prevention and treatment of cardiovascular disease: the C-CHANGE Initiative. Cmaj, 2011, 183, E1135-E1150.	0.9	52
138	The 6-Minute Walk Test as a Predictor of Objectively Measured Aerobic Fitness in Healthy Working-Aged Adults. Physician and Sportsmedicine, 2011, 39, 133-139.	1.0	134
139	Oximetry, heart rate variability, and the diagnosis of mild-to-moderate acute mountain sickness. European Journal of Emergency Medicine, 2010, 17, 119-122.	0.5	52
140	Changes in ventricular twist and untwisting with orthostatic stress: endurance athletes versus normally active individuals. Journal of Applied Physiology, 2010, 108, 1259-1266.	1.2	19
141	Effects of High Intensity Exercise on Biventricular Function Assessed by Cardiac Magnetic Resonance Imaging in Endurance Trained and Normally Active Individuals. American Journal of Cardiology, 2010, 106, 278-283.	0.7	19
142	Physical activity and functional limitations in older adults: a systematic review related to Canada's Physical Activity Guidelines. International Journal of Behavioral Nutrition and Physical Activity, 2010, 7, 38.	2.0	621
143	A systematic review of the evidence for Canada's Physical Activity Guidelines for Adults. International Journal of Behavioral Nutrition and Physical Activity, 2010, 7, 39.	2.0	656
144	Cardiovascular responses to incremental and sustained submaximal exercise in heart transplant recipients. American Journal of Physiology - Heart and Circulatory Physiology, 2009, 296, H350-H358.	1.5	26

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145	Predicting the effect of interactive video bikes on exercise adherence: An efficacy trial. Psychology, Health and Medicine, 2009, 14, 631-640.	1.3	79
146	Left ventricular torsion and untwisting during exercise in heart transplant recipients. Journal of Physiology, 2009, 587, 2375-2386.	1.3	44
147	Characteristics of Physical Activity Guidelines and their Effect on Adherence. Sports Medicine, 2009, 39, 355-375.	3.1	54
148	Cardiovascular Consequences of Completing a 160-km Ultramarathon. Medicine and Science in Sports and Exercise, 2009, 41, 25-33.	0.2	95
149	Metabolic Requirements of Interactive Video Game Cycling. Medicine and Science in Sports and Exercise, 2009, 41, 920-926.	0.2	39
150	Left ventricular torsion and recoil: implications for exercise performance and cardiovascular disease. Journal of Applied Physiology, 2009, 106, 362-369.	1.2	65
151	Action Schools! BC: A school-based physical activity intervention designed to decrease cardiovascular disease risk factors in children. Preventive Medicine, 2008, 46, 525-531.	1.6	94
152	Post-exercise hypotension and cardiovascular responses to moderate orthostatic stress in endurance-trained males. Applied Physiology, Nutrition and Metabolism, 2008, 33, 246-253.	0.9	18
153	The oxygen delivery response to acute hypoxia during incremental knee extension exercise differs in active and trained males. Dynamic Medicine: DM, 2008, 7, 11.	2.7	2
154	Counterpoint: Stroke volume does not decline during exercise at maximal effort in healthy individuals. Journal of Applied Physiology, 2008, 104, 276-278.	1.2	26
155	Last Word on Point:Counterpoint: Stroke volume does/does not decline during exercise at maximal effort in healthy individuals. Journal of Applied Physiology, 2008, 104, 285-285.	1.2	1
156	Mechanisms Underpinning Exercise-Induced Changes in Left Ventricular Function. Medicine and Science in Sports and Exercise, 2008, 40, 1400-1407.	0.2	42
157	Personal trainers for obese patients. Cmaj, 2007, 177, 1391-1391.	0.9	3
158	Diastolic ventricular interactions in endurance-trained athletes during orthostatic stress. American Journal of Physiology - Heart and Circulatory Physiology, 2007, 293, H409-H415.	1.5	15
159	The potential role of the pericardium on diastolic filling in endurance-trained athletes under conditions of physiological stress. Applied Physiology, Nutrition and Metabolism, 2007, 32, 311-317.	0.9	10
160	The health benefits of interactive video game exercise. Applied Physiology, Nutrition and Metabolism, 2007, 32, 655-663.	0.9	209
161	The evaluation of cardiac function across the health spectrum under diverse conditions of physiological stress: introduction. Applied Physiology, Nutrition and Metabolism, 2007, 32, 309-310.	0.9	1
162	Central haemodynamics and peripheral muscle function during exercise in patients with chronic heart failure. Applied Physiology, Nutrition and Metabolism, 2007, 32, 318-331.	0.9	29

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163	Cardiovascular consequences of high-performance aircraft maneuvers: implications for effective countermeasures and laboratory-based simulations. Applied Physiology, Nutrition and Metabolism, 2007, 32, 332-339.	0.9	21
164	Sex differences in left ventricular function and β-receptor responsiveness following prolonged strenuous exercise. Journal of Applied Physiology, 2007, 102, 681-687.	1.2	39
165	entitled <i>Advancing physical activity measurement and guidelines in Canada: a scientific review and evidence-based foundation for the future of Canadian physical activity guidelines</i> co-published by <i>Applied Physiology, Nutrition, and Metabolism</i> and the <i>Canadian Journal of Public Health</i> It may be cited as Appl. Physiol. Nutr. Metab. 32(Suppl. 2E) or as Can. I. Public Health 98(Suppl. 2) Applied	0.9	121
166	Physiology, Nutrition and Metabolism, 2007, 32, S16-S68. Cardiovascular Health and Exercise Rehabilitation in Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2007, 13, 98-122.	0.8	69
167	Cardiovascular disease and osteoporosis: balancing risk management. Vascular Health and Risk Management, 2007, 3, 673-89.	1.0	45
168	Evidence-informed physical activity guidelines for Canadian adults. Canadian Journal of Public Health, 2007, 98 Suppl 2, S16-68.	1,1	31
169	Health benefits of physical activity: the evidence. Cmaj, 2006, 174, 801-809.	0.9	5,315
170	Comment on Point:Counterpoint "In health and in a normoxic environment, V̇o2 max is/is not limited primarily by cardiac output and locomotor muscle blood flowâ€. Journal of Applied Physiology, 2006, 100, 1415-1416.	1.2	5
171	Prescribing exercise as preventive therapy. Cmaj, 2006, 174, 961-974.	0.9	279
172	Effectiveness of High-Intensity Interval Training for the Rehabilitation of Patients With Coronary Artery Disease. American Journal of Cardiology, 2005, 95, 1080-1084.	0.7	230
173	Arterial compliance in young children: the role of aerobic fitness. European Journal of Cardiovascular Prevention and Rehabilitation, 2005, 12, 492-497.	3.1	72
174	Effects of upper extremity exercise training on peak aerobic and anaerobic fitness in patients after transplantation. American Journal of Cardiology, 2004, 93, 939-943.	0.7	34
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