

Relation of oxygen uptake to work rate in normal men a

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Usefulness of a branching treadmill protocol for evaluation of cardiac functional capacity. American Journal of Cardiology, 1987, 60, 1373-1377.	0.7	22
2	The Dickinson W. Richards lecture. New concepts in assessing cardiovascular function.. Circulation, 1988, 78, 1060-1071.	1.6	130
3	Assessing Cardiac Function by Gas Exchange. Cardiology, 1988, 75, 307-310.	0.6	9
4	Relation between central and peripheral hemodynamics during exercise in patients with chronic heart failure. Muscle blood flow is reduced with maintenance of arterial perfusion pressure.. Circulation, 1989, 80, 769-781.	1.6	494
5	Cardiorespiratory response to exercise in congenital complete atrioventricular block. American Journal of Cardiology, 1989, 64, 896-899.	0.7	24
6	Severity and pathophysiology of heart failure on the basis of anaerobic threshold(AT) and related parameters.. Japanese Circulation Journal, 1989, 53, 146-154.	1.0	66
7	Benefit of exercise conditioning for patients with peripheral arterial disease.. Circulation, 1990, 81, 602-609.	1.6	458
8	Comparison of oxygen uptake during bicycle exercise in patients with chronic heart failure and in normal subjects. Journal of the American College of Cardiology, 1990, 16, 80-85.	1.2	100
9	Exercise and Heart Transplantation. Sports Medicine, 1991, 12, 359-379.	3.1	52
10	Effects of enoximone on exercise tolerance in patients with mild to moderate heart failure. American Journal of Cardiology, 1991, 68, 360-364.	0.7	5
11	O ₂ Uptake in hyperthyroidism during constant work rate and incremental exercise. European Journal of Applied Physiology and Occupational Physiology, 1991, 62, 261-267.	1.2	11
12	Effects of atenolol, slow-release nifedipine, and their combination on respiratory gas exchange and exercise tolerance in stable effort angina. Klinische Wochenschrift, 1991, 69, 645-651.	0.6	1
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14	Cardiac output-O ₂ uptake relation during incremental exercise in patients with previous myocardial infarction.. Circulation, 1992, 85, 1713-1719.	1.6	24
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17	The mechanisms underlying the increased ventilatory response to exercise in chronic stable heart failure. European Heart Journal, 1992, 13, 1698-1708.	1.0	48
18	Heart rate and oxygen uptake response to exercise in children with low peak exercise heart rate. European Journal of Pediatrics, 1992, 151, 160-166.	1.3	22

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19	Post-exercise oxygen uptake kinetics in patients with left ventricular dysfunction. <i>International Journal of Cardiology</i> , 1993, 38, 63-72.	0.8	33
20	Functional Benefits of Peripheral Vascular Bypass Surgery for Patients with Intermittent Claudication. <i>Vascular Surgery</i> , 1993, 27, 437-446.	0.3	2
21	Functional Benefits of Peripheral Vascular Bypass Surgery for Patients with Intermittent Claudication. <i>Angiology</i> , 1993, 44, 1-10.	0.8	96
22	Functional Benefits of Peripheral Vascular Bypass Surgery for Patients with Intermittent Claudication. <i>Vascular Surgery</i> , 1993, 27, 369-378.	0.3	1
23	Dynamics of Oxygen Uptake for Submaximal Exercise and Recovery in Patients With Chronic Heart Failure. <i>Chest</i> , 1994, 105, 1693-1700.	0.4	150
24	Four commonly utilized metabolic systems fail to produce similar results during submaximal and maximal exercise. <i>Research in Sports Medicine</i> , 1994, 5, 189-198.	0.0	11
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30	Estimating exercise stroke volume from asymptotic oxygen pulse in humans. <i>Journal of Applied Physiology</i> , 1996, 81, 2674-2679.	1.2	116
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40	Abnormal oxygen uptake kinetic responses in women with type II diabetes mellitus. <i>Journal of Applied Physiology</i> , 1998, 85, 310-317.	1.2	202
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44	Cardiorespiratory Testing: Anaerobic Threshold/Respiratory Threshold. <i>Pediatric Cardiology</i> , 1999, 20, 12-15.	0.6	30
45	The Time From Anaerobic Threshold (AT) to Respiratory Compensation Point Reflects the Rate of Aerobic and Anaerobic Metabolism After the AT in Chronic Heart Failure Patients. <i>Japanese Circulation Journal</i> , 1999, 63, 274-277.	1.0	10
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49	Gas exchange responses to continuous incremental cycle ergometry exercise in primary pulmonary hypertension in humans. <i>European Journal of Applied Physiology</i> , 2000, 83, 63-70.	1.2	75
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58	Influence of peak $\dot{V}O_2$ and muscle fiber type on the efficiency of moderate exercise. <i>Medicine and Science in Sports and Exercise</i> , 2002, 34, 1279-1287.	0.2	34
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67	Fitness as a Determinant of the Oxygen Uptake/Work Rate Slope in Healthy Children and Children With Inflammatory Myopathy. <i>Applied Physiology, Nutrition, and Metabolism</i> , 2003, 28, 888-897.	1.7	21
68	Exercise-Induced Pulmonary Edema in Heart Failure. <i>Circulation</i> , 2003, 108, 2666-2671.	1.6	86
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71	A Treadmill Ramp Protocol Using Simultaneous Changes in Speed and Grade. <i>Medicine and Science in Sports and Exercise</i> , 2003, 35, 1596-1603.	0.2	124
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87	Effect of Combined Active Recovery from Supramaximal Exercise on Blood Lactate Disappearance in Trained and Untrained Man. <i>International Journal of Sports Medicine</i> , 2005, 26, 874-879.	0.8	21
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89	Rosiglitazone Improves Exercise Capacity in Individuals With Type 2 Diabetes. <i>Diabetes Care</i> , 2005, 28, 2877-2883.	4.3	79
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110	Erectile Dysfunction in Heart Failure: Correlation with Severity, Exercise Performance, Comorbidities, and Heart Failure Treatment. <i>Journal of Sexual Medicine</i> , 2009, 6, 2795-2805.	0.3	35
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115	Overshoot phenomenon of oxygen uptake during recovery from maximal exercise in patients with previous myocardial infarction. <i>Journal of Physiological Sciences</i> , 2010, 60, 137-142.	0.9	0
116	Clinician's Guide to Cardiopulmonary Exercise Testing in Adults. <i>Circulation</i> , 2010, 122, 191-225.	1.6	1,515
117	Exercise Testing and Training in Children With Congenital Heart Disease. <i>Circulation</i> , 2010, 122, 1957-1967.	1.6	107
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124	Phosphodiesterase-5 Inhibition to Improve Clinical Status and Exercise Capacity in Diastolic Heart Failure (RELAX) Trial. <i>Circulation: Heart Failure</i> , 2012, 5, 653-659.	1.6	107
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126	Overshoot Phenomena of Respiratory Gas Variables During Exercise Recovery in Cardiac Patients. <i>Circulation Journal</i> , 2012, 76, 876-883.	0.7	9
127	Crossover and maximal fat-oxidation points in sedentary healthy subjects: Methodological issues. <i>Diabetes and Metabolism</i> , 2012, 38, 40-45.	1.4	19
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129	Prognostic Value of Cardiopulmonary Exercise Testing in Cardiac Patients With Atrial Fibrillation. <i>International Heart Journal</i> , 2012, 53, 102-107.	0.5	9
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135	Exercise Physiology and Testing in Adult Patients with Congenital Heart Disease. <i>Heart Failure Clinics</i> , 2014, 10, 23-33.	1.0	17
136	Influence of dietary nitrate on the physiological determinants of exercise performance: a critical review. <i>Applied Physiology, Nutrition and Metabolism</i> , 2014, 39, 1019-1028.	0.9	104
137	Relationship between cardiopulmonary exercise testing parameters and heart failure risk (H2ARDD) Tj ETQq1 1 0.784314 rgBT /Overlo	0.5	0
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144	Oxygen Uptake Efficiency Slope and Breathing Reserve, Not Anaerobic Threshold, Discriminate Between Patients With Cardiovascular Disease Over Chronic Obstructive Pulmonary Disease. <i>JACC: Heart Failure</i> , 2016, 4, 252-261.	1.9	35
145	Ergogenic properties of metformin in simulated high altitude. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2017, 44, 729-738.	0.9	8
146	Appropriateness of the metabolic equivalent (MET) as an estimate of exercise intensity for post-myocardial infarction patients. <i>BMJ Open Sport and Exercise Medicine</i> , 2017, 2, e000172.	1.4	3
147	Importance of compensatory heart rate increase during myocardial ischemia to preserve appropriate oxygen kinetics. <i>Journal of Cardiology</i> , 2017, 70, 250-254.	0.8	4
148	Physiological Responses and Time-Motion Analysis of Small Combat Games in Kickboxing: Impact of Ring Size and Number of Within-Round Sparring Partners. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 1840-1846.	1.0	8
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152	Exenatide improves diastolic function and attenuates arterial stiffness but does not alter exercise capacity in individuals with type 2 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2017, 31, 449-455.	1.2	56
153	Chronic iliofemoral vein obstruction – an under-recognized cause of exercise limitation. <i>European Journal of Sport Science</i> , 2018, 18, 1022-1028.	1.4	3
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157	Muscle $\dot{V}O_2$ -power output nonlinearity in constant-power, step-incremental, and ramp-incremental exercise: magnitude and underlying mechanisms. <i>Physiological Reports</i> , 2018, 6, e13915.	0.7	8
158	Relationship between oxygen pulse and arteriovenous oxygen difference in healthy subjects: Effect of exercise intensity. <i>Science and Sports</i> , 2019, 34, e297-e306.	0.2	5
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161	Exercise intolerance in comorbid COPD and heart failure: the role of impaired aerobic function. <i>European Respiratory Journal</i> , 2019, 53, 1802386.	3.1	16
162	Response to Letter to the editors of Hopkins et al.: Effects of surgical and FFP2/N95 face masks on cardiopulmonary exercise capacity: the numbers do not add up. <i>Clinical Research in Cardiology</i> , 2020, 109, 1607-1607.	1.5	4
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164	The Value of Cardiopulmonary Exercise Testing in Determining Severity in Patients with both Systolic Heart Failure and COPD. <i>Scientific Reports</i> , 2020, 10, 4309.	1.6	17
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