

Maximal oxygen intake and nomographic assessment of cardiovascular disease

American Heart Journal

85, 546-562

DOI: [10.1016/0002-8703\(73\)90502-4](https://doi.org/10.1016/0002-8703(73)90502-4)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Do ventricular repolarization interval ratios depend on heart rate and should they be rate-corrected?. , 0, , .		1
2	Variations in Responses To Maximal Exercise in Health and in Cardiovascular Disease. <i>Angiology</i> , 1973, 24, 691-702.	0.8	23
3	Changes in Maximal Exercise Performance in the Evaluation of Saphenous Vein Bypass Surgery. <i>Circulation</i> , 1973, 47, 1164-1173.	1.6	86
4	Variability in cardiac output during exercise.. <i>Journal of Applied Physiology</i> , 1974, 37, 579-583.	1.2	11
5	Reproduction of Maximal Exercise Performance in Patients with Angina Pectoris Despite Ouabain Treatment. <i>Circulation</i> , 1974, 49, 309-315.	1.6	17
6	Pitfalls in Diagnostic and Functional Evaluation Using Exercise Testing. <i>Chest</i> , 1974, 65, 364-366.	0.4	6
7	A Comparison of the Reproducibility and Physiologic Response to Three Maximal Treadmill Exercise Protocols. <i>Chest</i> , 1974, 65, 512-517.	0.4	122
8	Disparities in ventilatory and circulatory responses to bicycle and treadmill exercise.. <i>Heart</i> , 1974, 36, 377-382.	1.2	50
9	Values and Limitations of Exercise Electrocardiography. <i>Circulation</i> , 1974, 50, 1-3.	1.6	72
10	Maximum Treadmill Exercise Electrocardiography in Female Patients. <i>Circulation</i> , 1974, 50, 1173-1178.	1.6	73
11	Cardiovascular Mechanisms of Functional Aerobic Impairment in Patients with Coronary Heart Disease. <i>Circulation</i> , 1974, 49, 696-702.	1.6	28
12	Time-Dependent Effect of Oral Procainamide in Patients with Exertional Arrhythmias. <i>Journal of Pharmaceutical Sciences</i> , 1974, 63, 1958-1959.	1.6	1
13	Exercise stress testing for exposure of cardiac arrhythmia. <i>Progress in Cardiovascular Diseases</i> , 1974, 16, 497-522.	1.6	241
14	The prediction of maximal oxygen consumption from a continuous exercise treadmill protocol. <i>American Heart Journal</i> , 1974, 87, 445-450.	1.2	29
16	The exercise test as a diagnostic and therapeutic aid. <i>American Heart Journal</i> , 1974, 87, 584-596.	1.2	23
17	Methods of exercise testing. <i>American Journal of Cardiology</i> , 1974, 33, 715-720.	0.7	137
18	Seattle heart watch: Initial clinical, circulatory and electrocardiographic responses to maximal exercise. <i>American Journal of Cardiology</i> , 1974, 33, 459-469.	0.7	170
19	Separation of effects of cardiovascular disease and age on ventricular function with maximal exercise. <i>American Journal of Cardiology</i> , 1974, 34, 757-763.	0.7	146

#	ARTICLE	IF	CITATIONS
20	Maximal cardiac output during exercise in patients with coronary artery disease. American Journal of Cardiology, 1974, 33, 23-29.	0.7	42
21	Maximum Treadmill Exercise Test in Patients with Abnormal Control Electrocardiograms. Circulation, 1974, 49, 667-672.	1.6	87
22	Plasma Concentration of Procainamide and Prevalence of Exertional Arrhythmias. Annals of Internal Medicine, 1974, 80, 718.	2.0	22
23	Prediction of Maximal Oxygen Consumption. Chest, 1975, 68, 331-336.	0.4	96
24	Treadmill Exercise Testing in the Presence of Digitalis Therapy or Nonspecific ST-T Changes: Correlation with Coronary Angiography. Catheterization and Cardiovascular Diagnosis, 1975, 1, 375-380.	0.7	15
25	Hypotension accompanying the onset of exertional angina. A sign of severe compromise of left ventricular blood supply.. Circulation, 1975, 52, 28-32.	1.6	135
26	Mitral Valve Prolapse Syndrome. Vascular Surgery, 1975, 9, 127-131.	0.3	0
27	The Value of Exercise Stress Testing. JAMA - Journal of the American Medical Association, 1975, 232, 956.	3.8	2
28	Seven-year follow-up of cardiovascular study and maximal exercise of Chinese men.. Circulation, 1975, 51, 890-901.	1.6	15
29	Quinidine plasma concentration and exertional arrhythmia. American Heart Journal, 1975, 90, 19-24.	1.2	19
30	Task force I: Identification of ischemic heart disease. American Journal of Cardiology, 1975, 36, 597-608.	0.7	10
32	The distribution of plasma lipoproteins in middle-aged male runners. Metabolism: Clinical and Experimental, 1976, 25, 1249-1257.	1.5	383
33	Effects of coronary artery bypass grafting on resting and exercise hemodynamics in patients with stable angina pectoris: A prospective, randomized study. American Journal of Cardiology, 1976, 37, 823-830.	0.7	54
34	Frequent or complex ventricular ectopy in apparently healthy subjects. American Journal of Cardiology, 1976, 38, 141-148.	0.7	145
35	Effect of lithium on cardiovascular performance: Report on extended ambulatory monitoring and exercise testing before and during lithium therapy. American Journal of Cardiology, 1976, 38, 701-708.	0.7	56
36	Elevated arterial pressure and postexertional ST-segment depression in middle-aged women. American Heart Journal, 1976, 92, 576-583.	1.2	11
37	A comparative analysis of four protocols for maximal treadmill stress testing. American Heart Journal, 1976, 92, 39-46.	1.2	463
38	Program for Cardiac Patients: Stress Testing and Training. Physical Therapy, 1976, 56, 1117-1124.	1.1	3

#	ARTICLE	IF	CITATIONS
39	Evaluation of physical performance by rectangular-triangular bicycle ergometry and computer-assisted ergospirometry. <i>Basic Research in Cardiology</i> , 1976, 71, 482-503.	2.5	6
40	Exertional hypotension due to postganglionic sympathetic blocking drugs. <i>Postgraduate Medical Journal</i> , 1976, 52, 487-491.	0.9	2
41	An Aerobics Fitness Program for Adults. <i>Journal of Physical Education and Recreation</i> , 1976, 47, 15-18.	0.0	1
42	The response of healthy men to treadmill exercise.. <i>Circulation</i> , 1977, 55, 153-157.	1.6	103
43	Exercise Testing for Evaluation of Ventricular Function. <i>New England Journal of Medicine</i> , 1977, 296, 671-675.	13.9	105
44	Exercise stress testing.. <i>Circulation</i> , 1977, 56, 699-712.	1.6	175
45	Increased exercise tolerance with nitrates in beta-blockaded patients with angina.. <i>BMJ: British Medical Journal</i> , 1977, 2, 550-552.	2.4	11
46	NEAR-MAXIMAL EXERCISE RESPONSES IN HEALTH AND DISEASE IN MIDDLE-AGED CHINESE MEN. <i>Japanese Circulation Journal</i> , 1977, 41, 1251-1255.	1.0	0
47	Reversal of Advanced Left Ventricular Dysfunction Following Aortic Valve Replacement for Aortic Stenosis. <i>Annals of Thoracic Surgery</i> , 1977, 24, 38-43.	0.7	54
48	Physiological Responses to Maximal Exercise in a Normal Australian Population-Comparative Values in Patients with Anatomically Defined Coronary Artery Disease. <i>Australian and New Zealand Journal of Medicine</i> , 1977, 7, 497-506.	0.5	25
49	Differences in cardiac function with prolonged physical training for cardiac rehabilitation. <i>American Journal of Cardiology</i> , 1977, 40, 597-603.	0.7	26
50	Improvement in exercise performance after unsuccessful myocardial revascularization. <i>American Journal of Cardiology</i> , 1977, 40, 673-680.	0.7	48
51	Exercise testing in clinical medicine. <i>British Journal of Diseases of the Chest</i> , 1977, 71, 145-172.	0.5	104
52	Ventricular arrhythmia 24 hours before and after maximal treadmill testing. <i>American Heart Journal</i> , 1977, 94, 718-724.	1.2	18
53	Quantitative evaluation of vitamin E in the treatment of angina pectoris. <i>American Heart Journal</i> , 1977, 93, 444-449.	1.2	82
54	Enhanced diagnostic power of exercise testing for myocardial ischemia by addition of postexercise left ventricular ejection time. <i>American Journal of Cardiology</i> , 1977, 39, 767-775.	0.7	38
55	Noninvasive predictors of sudden cardiac death in men with coronary heart disease. <i>American Journal of Cardiology</i> , 1977, 39, 833-840.	0.7	147
56	Variations in and significance of systolic pressure during maximal exercise (treadmill) testing. <i>American Journal of Cardiology</i> , 1977, 39, 841-848.	0.7	122

#	ARTICLE	IF	CITATIONS
57	Transient asymptomatic S-T segment depression during daily activity. American Journal of Cardiology, 1977, 39, 396-402.	0.7	592
58	Treatment of postâ€”myocardial infarction angina by intra-aortic balloon pumping and emergency revascularization. Journal of Thoracic and Cardiovascular Surgery, 1977, 74, 299-306.	0.4	39
59	PLASMA LIPOPROTEIN DISTRIBUTIONS IN MALE AND FEMALE RUNNERS. Annals of the New York Academy of Sciences, 1977, 301, 748-763.	1.8	172
60	Late Sequelae of Perioperative Myocardial Infarction. Annals of Thoracic Surgery, 1978, 26, 208-214.	0.7	35
61	Influence of etiology on the functional result of aortic valve replacement. American Heart Journal, 1978, 95, 454-456.	1.2	1
62	Concepts and applications of treadmill exercise testing and the exercise electrocardiogram. American Heart Journal, 1978, 95, 102-114.	1.2	33
63	The significance of hypotension developing during treadmill exercise testing. American Heart Journal, 1978, 95, 747-753.	1.2	48
64	Thromboembolism in mitral porcine valve recipients. American Journal of Cardiology, 1978, 41, 508-511.	0.7	39
65	Bruce treadmill test in children: Normal values in a clinic population. American Journal of Cardiology, 1978, 41, 69-75.	0.7	347
66	Effects of long-term oral administration of isosorbide dinitrate on the antianginal response to nitroglycerin. American Journal of Cardiology, 1978, 41, 82-87.	0.7	100
67	Maximal exercise capacity of children with heart defects. American Journal of Cardiology, 1978, 42, 613-619.	0.7	67
68	Myocardial imaging with thallium-201: A multicenter study in patients with angina pectoris or acute myocardial infarction. American Journal of Cardiology, 1978, 42, 345-350.	0.7	217
69	Detection of Ventricular Ectopy in Patients with Coronary Heart Disease and Normal Subjects by Exercise Testing and Ambulatory Electrocardiography. Chest, 1978, 74, 402-407.	0.4	32
70	The cardiorespiratory response to exercise in thoracic scoliosis.. Thorax, 1978, 33, 457-463.	2.7	30
71	Comparison of the electrocardiographic changes induced by maximam exercise testing with treadmill and cycle ergometer.. Circulation, 1978, 57, 1066-1070.	1.6	61
72	Alterations in ventricular mass and performance induced by exercise training in man evaluated by echocardiography.. Circulation, 1978, 57, 237-244.	1.6	168
73	Left ventricular volume during maximal supine exercise: a study using metallic epicardial markers.. Circulation, 1978, 58, 732-738.	1.6	18
74	Characterisation of heart rate response to exercise in the sick sinus syndrome.. Heart, 1978, 40, 923-930.	1.2	51

#	ARTICLE	IF	CITATIONS
75	Antianginal Efficacy of Oral Therapy with Isosorbide Dinitrate Capsules. <i>Chest</i> , 1978, 73, 327-332.	0.4	63
76	Ventricular tachycardia due to cardiac ischaemia: assessment by exercise electrocardiography. <i>BMJ: British Medical Journal</i> , 1978, 2, 733-736.	2.4	6
77	Exercise Testing as a Predictor of Heart Disease and Sudden Death. <i>Hospital Practice (1995)</i> , 1978, 13, 69-75.	0.5	4
78	Reproducibility of work performance at serial exercises in patients with angina pectoris. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 1978, 38, 747-751.	0.6	23
79	Exercise Testing Methods and Interpretation. <i>Advances in Cardiology</i> , 1978, 24, 6-15.	2.6	34
80	Fat loss in the cold--a controlled study. <i>Journal of Applied Physiology</i> , 1979, 46, 872-877.	1.2	26
81	Thallium-201 imaging in assessment of aortocoronary artery bypass graft patency.. <i>Heart</i> , 1979, 42, 553-561.	1.2	20
82	Isolated congenital absence of coronary sinus.. <i>Heart</i> , 1979, 42, 355-358.	1.2	16
83	Comparative method for actuarial analysis of cardiac valve replacements.. <i>Heart</i> , 1979, 42, 541-552.	1.2	25
84	Long-term effects of physical training on coronary patients with impaired ventricular function.. <i>Circulation</i> , 1979, 60, 1519-1526.	1.6	173
85	Exercise-induced ST elevation in patients without myocardial infarction.. <i>Circulation</i> , 1979, 60, 616-629.	1.6	64
86	Differences in electrocardiographic response to exercise of women and men: a non-Bayesian factor.. <i>Circulation</i> , 1979, 60, 1021-1027.	1.6	165
87	Coronary artery-left ventricular communications: A report of two cases and review of the literature. <i>Catheterization and Cardiovascular Diagnosis</i> , 1979, 5, 159-167.	0.7	18
88	A Simple Device for Closed Loop Heart Rate Control During Cardiac Rehabilitation. <i>IEEE Transactions on Biomedical Engineering</i> , 1979, BME-26, 456-464.	2.5	9
89	Acute effects of oral propranolol on hemodynamic responses to upright exercise. <i>American Journal of Cardiology</i> , 1979, 44, 132-140.	0.7	66
90	Limitations of exercise testing in critical left coronary artery disease. <i>Journal of Electrocardiology</i> , 1979, 12, 241-248.	0.4	7
91	Relationships among cardiorespiratory fitness, regular physical activity, and plasma lipids in young adults. <i>Metabolism: Clinical and Experimental</i> , 1979, 28, 771-776.	1.5	29
92	Pitfalls in interpretation of ECG stress tests. <i>Postgraduate Medicine</i> , 1979, 65, 54-69.	0.9	0

#	ARTICLE	IF	CITATIONS
93	Significance of the negative exercise test in evaluation of patients with chest pain. <i>Clinical Cardiology</i> , 1979, 2, 7-11.	0.7	1
94	Chronotropic incompetence in exercise testing. <i>Clinical Cardiology</i> , 1979, 2, 12-18.	0.7	66
95	A Prospective Study of Mitral Valvular Prolapse in Young Men. <i>Chest</i> , 1979, 75, 555-559.	0.4	47
96	Exercise Testing in Congenital Aortic Stenosis. <i>Australian and New Zealand Journal of Medicine</i> , 1979, 9, 169-173.	0.5	14
97	Psychobiologic Influences on Exercise Adherence. <i>Journal of Sport and Exercise Psychology</i> , 1980, 2, 295-310.	1.0	125
98	Evaluation of hypertensive males for primary coronary heart disease events using conventional risk factors and maximal exercise testing. <i>Clinical Cardiology</i> , 1980, 3, 229-235.	0.7	9
99	Self-Motivation and Adherence to Habitual Physical Activity ¹ . <i>Journal of Applied Social Psychology</i> , 1980, 10, 115-132.	1.3	218
100	A Mimic of the Sick Sinus Syndrome in a Middle-Aged Athlete. <i>Physician and Sportsmedicine</i> , 1980, 8, 98-104.	1.0	0
101	Coronary Artery Status of Apparently Healthy Subjects with Frequent and Complex Ventricular Ectopy. <i>Annals of Internal Medicine</i> , 1980, 92, 179.	2.0	50
102	Exercise capacity in patients with severe left ventricular dysfunction.. <i>Circulation</i> , 1980, 61, 955-959.	1.6	200
103	Exercise capacity in patients with LV dysfunction.. <i>Circulation</i> , 1980, 62, 1391-1391.	1.6	0
104	Serial exercise radionuclide angiography. Validation of count-derived changes in cardiac output and quantitation of maximal exercise ventricular volume change after nitroglycerin and propranolol in normal men.. <i>Circulation</i> , 1980, 61, 600-609.	1.6	110
105	Detection of dysrhythmia in pediatric patients with mitral valve prolapse.. <i>Circulation</i> , 1980, 62, 582-587.	1.6	35
106	High Serum Lactates do Occur in Young Children after Maximal Work. <i>International Journal of Sports Medicine</i> , 1980, 01, 66-69.	0.8	17
107	Errors in predicting functional capacity from a treadmill exercise stress test. <i>American Heart Journal</i> , 1980, 100, 581-583.	1.2	27
108	Value of maximal exercise tests in risk assessment of primary coronary heart disease events in healthy men. <i>American Journal of Cardiology</i> , 1980, 46, 371-378.	0.7	207
109	Maximal cardiac output during upright exercise: Approximate normal standards and variations with coronary heart disease. <i>American Journal of Cardiology</i> , 1980, 46, 204-212.	0.7	41
110	Response to exercise early after uncomplicated acute myocardial infarction in patients receiving no medication: Long-term follow-up. <i>American Journal of Cardiology</i> , 1980, 46, 764-769.	0.7	80

#	ARTICLE	IF	CITATIONS
111	Clinical decision-making with treadmill testing and thallium 201. American Journal of Medicine, 1980, 69, 31-38.	0.6	18
112	Intracoronary radiolabeled particulate imaging. Seminars in Nuclear Medicine, 1980, 10, 178-186.	2.5	2
113	Altered exercise ventilatory responses by apparent propranolol-diminished glucose metabolism: Implications concerning impaired physical training benefit in coronary patients. American Heart Journal, 1981, 102, 378-382.	1.2	14
114	Septal myocardial perfusion imaging with thallium-201 in the diagnosis of proximal left anterior descending coronary artery disease. American Heart Journal, 1981, 102, 30-36.	1.2	6
115	Effects of exercise training on left ventricular performance and myocardial perfusion in patients with coronary artery disease. American Journal of Cardiology, 1981, 47, 797-803.	0.7	100
116	Approximate normal standards of maximal cardiac output during upright exercise in women. American Journal of Cardiology, 1981, 47, 1080-1086.	0.7	15
117	Evidence of impaired myocardial perfusion and abnormal left ventricular function during exercise in patients with isolated systolic narrowing of the left anterior descending coronary artery. American Journal of Cardiology, 1981, 48, 832-836.	0.7	25
118	Angina pectoris: Effects of lidoflazine on exercise tolerance and chest pain. American Journal of Cardiology, 1981, 48, 140-146.	0.7	16
119	The effects of chronic oral cimetidine therapy on the cardiovascular system in man.. British Journal of Clinical Pharmacology, 1981, 11, 497-503.	1.1	18
120	DOUBLE-BLIND TRIAL OF CHRONIC ORAL BETA BLOCKADE IN CONGESTIVE CARDIOMYOPATHY. Lancet, The, 1981, 318, 490-493.	6.3	153
121	Left Ventricular Ejection Fraction and Its Response to Therapy in Essential Hypertension. Nephron, 1981, 28, 112-117.	0.9	18
122	Work Physiology. , 1981, , 19-110.		3
123	Predictive Value of Symptom-Limited Exercise for Risk Assessment of Primary and Secondary Events due to Coronary Heart Disease in Men. Cardiology, 1981, 68, 15-26.	0.6	3
124	Effects of Breathing Retraining in Patients With Chronic Obstructive Pulmonary Disease. Chest, 1981, 79, 393-398.	0.4	72
125	RELATIONSHIP OF PHYSICAL CHARACTERISTICS AND LIFE HABITS TO TREADMILL EXERCISE CAPACITY1. American Journal of Epidemiology, 1981, 113, 653-660.	1.6	132
126	Characteristics of National-Class Race Walkers. Physician and Sportsmedicine, 1981, 9, 101-108.	1.0	11
127	Maximal exercise testing. Postgraduate Medicine, 1981, 70, 161-168.	0.9	15
128	Physical fitness in children: Implications for the prevention of coronary artery disease. Current Problems in Pediatrics, 1981, 11, 5-54.	1.1	10

#	ARTICLE	IF	CITATIONS
129	Effects of exercise on plasma viscosity in athletes and sedentary normal subjects. <i>Clinical Cardiology</i> , 1981, 4, 172-179.	0.7	74
130	Calcium antagonist drugs in chronic stable angina. Comparison of verapamil and nifedipine.. <i>Heart</i> , 1981, 46, 508-512.	1.2	51
131	Exercise testing with myocardial scintigraphy in asymptomatic diabetic males.. <i>Circulation</i> , 1981, 63, 54-64.	1.6	94
132	Clinical significance and hemodynamic correlates of the third heart sound gallop in aortic regurgitation. A guide to optimal timing of cardiac catheterization.. <i>Circulation</i> , 1981, 64, 464-471.	1.6	26
133	Demonstration of training effect during chronic beta-adrenergic blockade in patients with coronary artery disease.. <i>Circulation</i> , 1981, 64, 1125-1129.	1.6	61
134	In-Hospital Exercise after Myocardial Infarction Does Not Improve Treadmill Performance. <i>New England Journal of Medicine</i> , 1981, 305, 357-362.	13.9	45
135	The left ventricular end-systolic pressure-dimension relation in patients with thalassemia major. A new noninvasive method for assessing contractile state.. <i>Circulation</i> , 1982, 66, 980-985.	1.6	66
136	Oxygen utilization and ventilation during exercise in patients with chronic cardiac failure.. <i>Circulation</i> , 1982, 65, 1213-1223.	1.6	874
137	Treadmill test responses to an early exercise program after myocardial infarction: a randomized study.. <i>Circulation</i> , 1982, 65, 1420-1428.	1.6	54
138	Reversal of exercise-induced hemodynamic and electrocardiographic abnormalities after coronary artery bypass surgery.. <i>Circulation</i> , 1982, 65, 684-689.	1.6	8
139	Bypass Graft Surgery. <i>American Journal of Nursing</i> , 1982, 82, 1559.	0.2	3
140	Significance of treadmill stress testing in transmural myocardial infarction. <i>European Heart Journal</i> , 1982, 3, 353-361.	1.0	10
141	Treadmill Stress Testing in the Evaluation of Patients with Valvular Heart Disease. <i>Cardiology</i> , 1982, 69, 42-51.	0.6	3
142	Incidence and severity of chronic ventricular dysrhythmias after repair of tetralogy of Fallot. <i>American Heart Journal</i> , 1982, 103, 342-350.	1.2	104
143	Exercise assessment of sinoatrial node function following the Mustard operation. <i>American Heart Journal</i> , 1982, 103, 351-357.	1.2	38
144	Comparative analysis of physiologic responses to three different maximal graded exercise test protocols in healthy women. <i>American Heart Journal</i> , 1982, 103, 363-373.	1.2	238
145	Noninvasive detection and localization of coronary stenoses in patients: Comparison of resting dipyridamole and exercise thallium-201 myocardial perfusion imaging. <i>American Heart Journal</i> , 1982, 103, 1008-1018.	1.2	214
146	Coronary collateral vessels: Spectrum of physiologic capabilities with respect to providing rest and stress myocardial perfusion, maintenance of left ventricular function and protection against infarction. <i>American Journal of Cardiology</i> , 1982, 50, 230-238.	0.7	89

#	ARTICLE	IF	CITATIONS
147	Factors influencing estimated oxygen uptake during exercise testing soon after myocardial infarction. <i>American Journal of Cardiology</i> , 1982, 50, 299-304.	0.7	48
148	Application of body surface mapping to exercise testing: S-T80 isoarea maps in patients with coronary artery disease. <i>American Journal of Cardiology</i> , 1982, 50, 1109-1113.	0.7	38
149	Cold pressor thallium-201 myocardial scintigraphy in the diagnosis of coronary artery disease. <i>American Journal of Cardiology</i> , 1982, 50, 1253-1257.	0.7	19
150	Divergent effects of diltiazem in patients with exertional angina. <i>American Journal of Cardiology</i> , 1982, 49, 538-546.	0.7	59
151	Efficacy of diltiazem in angina on effort: A multicenter trial. <i>American Journal of Cardiology</i> , 1982, 49, 567-572.	0.7	136
152	THE PATIENT WITH CORONARY ARTERY DISEASE WITHOUT INFARCTION: CAN A HIGH-RISK GROUP BE IDENTIFIED?. <i>Annals of the New York Academy of Sciences</i> , 1982, 382, 438-449.	1.8	27
153	Prinzmetal's variant angina: Electrocardiographic and angiographic correlations. <i>Journal of Electrocardiology</i> , 1982, 15, 365-380.	0.4	12
154	Rationale of Physical Training in Patients with Angina pectoris. <i>Advances in Cardiology</i> , 1982, 31, 186-190.	2.6	3
155	Maximal cardiac function in sedentary normal men and women: comparison of age-related changes. <i>Journal of Applied Physiology</i> , 1982, 53, 799-804.	1.2	204
156	Aberrant origin of the left coronary artery from the proximal right coronary artery: Diagnostic features and pre- and postoperative course. <i>Clinical Cardiology</i> , 1982, 5, 377-381.	0.7	19
157	A maximal multistage 20-m shuttle run test to predict $\dot{V}O_2$ max. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1982, 49, 1-12.	1.2	937
158	Clinical applications of physical anthropology. <i>American Journal of Physical Anthropology</i> , 1982, 25, 169-179.	2.1	10
159	Excessive weight loss in the athletic adolescent. <i>Journal of Adolescent Health Care: Official Publication of the Society for Adolescent Medicine</i> , 1983, 3, 247-252.	0.3	4
160	Value of treadmill exercise test in pre- and postoperative children with valvular aortic stenosis. <i>Clinical Cardiology</i> , 1983, 6, 473-477.	0.7	14
161	Effects of exercise training on aerobic fitness in children after open heart surgery. <i>Pediatric Cardiology</i> , 1983, 4, 19-24.	0.6	54
162	The prediction of oxygen consumption during arm work ergometry. <i>Journal of Sports Sciences</i> , 1983, 1, 121-130.	1.0	4
163	Prognostic value of risk factors and exercise testing in men with atypical chest pain. <i>International Journal of Cardiology</i> , 1983, 3, 37-50.	0.8	13
164	Cardiac rehabilitation following coronary artery bypass surgery. <i>American Heart Journal</i> , 1983, 105, 1009-1018.	1.2	23

#	ARTICLE	IF	CITATIONS
165	Evaluation of a QRS scoring system in acute myocardial infarction: Relation to infarct size, early stage left ventricular ejection fraction, and exercise performance. American Journal of Cardiology, 1983, 52, 37-42.	0.7	46
166	Respiratory gas analysis during exercise as a noninvasive measure of lactate concentration in chronic congestive heart failure. American Journal of Cardiology, 1983, 51, 1639-1643.	0.7	31
167	Treadmill walking protocol for the diagnostic evaluation and exercise programming of cardiac patients. American Journal of Cardiology, 1983, 51, 1081-1086.	0.7	9
168	Ischemia-associated intraventricular conduction disturbances during exercise testing as a predictor of proximal left anterior descending coronary artery disease. American Journal of Cardiology, 1983, 51, 1098-1102.	0.7	47
169	Prediction of maximal cardiac output in preoperative patients with coronary artery disease. American Journal of Cardiology, 1983, 52, 721-726.	0.7	9
170	Results after repair of coarctation of the aorta beyond infancy: A 10 to 28 year follow-up with particular reference to late systemic hypertension. American Journal of Cardiology, 1983, 51, 1481-1488.	0.7	216
171	Exercise testing and training: Clinical applications. Journal of the American College of Cardiology, 1983, 1, 114-125.	1.2	34
172	Enhanced risk assessment for primary coronary heart disease events by maximal exercise testing: 10 years' experience of Seattle heart watch. Journal of the American College of Cardiology, 1983, 2, 565-573.	1.2	142
173	Scintigraphic Evidence of Improvement in Myocardial Perfusion Associated with Improvement in Physical Fitness in a patient with Angina. Journal of the Royal Army Medical Corps, 1983, 129, 54-58.	0.8	1
174	Exercise conditioning in middle-aged men after 10 days of bed rest.. Circulation, 1983, 68, 245-250.	1.6	33
175	Ambulatory electrocardiography in squash players.. Heart, 1983, 50, 372-377.	1.2	33
176	Effects of Obesity on Respiratory Function. The American Review of Respiratory Disease, 1983, 128, 501-506.	2.9	495
177	Exercise and Coronary Heart Disease. Annual Review of Medicine, 1983, 34, 391-412.	5.0	39
178	Determination of anaerobic threshold for assessment of functional state in patients with chronic heart failure.. Circulation, 1983, 68, 360-367.	1.6	197
179	Heart Rates in Fire Fighters Using Light and Heavy Breathing Equipment: Similar Near-Maximal Exertion in Response to Multiple Work Load Conditions. Journal of Occupational and Environmental Medicine, 1983, 25, 215-218.	0.9	75
180	Use of a Transcutaneous PO ₂ Regional Perfusion Index to Quantify Tissue Perfusion in Peripheral Vascular Disease. Annals of Surgery, 1983, 197, 337-343.	2.1	134
181	The Reliability of the $\dot{V}O_2$ -HR Relation during Graded Treadmill Exercise in Prepubertal Boys and Adult Men. Research Quarterly for Exercise and Sport, 1983, 54, 302-304.	0.8	2
182	Semi-supervised exercise training program for patients with coronary heart disease. Its effectiveness and possible diagnostic implications for predicting their severity.. Japanese Circulation Journal, 1983, 47, 735-743.	1.0	4

#	ARTICLE	IF	CITATIONS
183	Selected Physiological Characteristics of Male Military Students at the National Defense University. <i>Military Medicine</i> , 1983, 148, 644-646.	0.4	0
184	The National Defense University Health/Fitness Program: Selected Physiological Measures at Admission and Graduation. <i>Military Medicine</i> , 1983, 148, 788-792.	0.4	1
185	Useless diagnostic value of exercise-induced R wave changes in coronary artery disease. <i>European Heart Journal</i> , 1983, 4, 614-621.	1.0	9
187	Improvement in aerobic and hemodynamic responses to exercise following aorta-coronary bypass grafting. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1984, 87, 901-907.	0.4	4
188	Exercise Testing for Functional Evaluation and Exercise Prescription. <i>Cardiology Clinics</i> , 1984, 2, 403-413.	0.9	2
189	Pulmonary Exercise Testing. <i>Cardiology Clinics</i> , 1984, 2, 455-465.	0.9	1
190	Effect of exposure to low temperature on normal and iron-deficient subjects. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1984, 246, R380-R383.	0.9	21
191	Predicted Values for Clinical Exercise Testing ¹ . <i>The American Review of Respiratory Disease</i> , 1984, 129, S49-S55.	2.9	768
192	Different mechanisms for the relief of angina after coronary bypass surgery. Physiological versus anatomical assessment.. <i>Heart</i> , 1984, 52, 502-509.	1.2	24
193	Beta-adrenergic stimulation of the failing ventricle: a double-blind, randomized trial of sustained oral therapy with prenalterol.. <i>Circulation</i> , 1984, 69, 955-962.	1.6	52
194	A Guideline for cardiopulmonary conditioning in the middle-aged recreational athlete. <i>American Journal of Sports Medicine</i> , 1984, 12, 268-277.	1.9	4
195	A Comparison of the Bruce and Liang Equations for Predicting $\dot{V}O_2$ max in Young Adult Males. <i>Research Quarterly for Exercise and Sport</i> , 1984, 55, 383-387.	0.8	0
197	Failure of transdermal nitroglycerin to improve chronic stable angina: A randomized, placebo-controlled, double-blind, double crossover trial. <i>American Heart Journal</i> , 1984, 108, 1494-1500.	1.2	111
198	Comparison of clinical and treadmill variables for the prediction of outcome after myocardial infarction. <i>Journal of the American College of Cardiology</i> , 1984, 4, 477-486.	1.2	86
199	Changes in cardiac functional capacity after coronary bypass surgery in relation to adequacy of revascularization. <i>Journal of the American College of Cardiology</i> , 1984, 3, 47-54.	1.2	15
200	Mean systolic ejection rate after aortocoronary bypass graft surgery. <i>International Journal of Cardiology</i> , 1984, 5, 613-623.	0.8	0
201	Tests of Maximum Oxygen Intake A Critical Review. <i>Sports Medicine</i> , 1984, 1, 99-124.	3.1	142
202	Exercise Testing for Cardiorespiratory Fitness. <i>Sports Medicine</i> , 1984, 1, 234-239.	3.1	14

#	ARTICLE	IF	CITATIONS
203	Transient ST-segment depression as a marker of myocardial ischemia during daily life. American Journal of Cardiology, 1984, 54, 1195-1200.	0.7	415
204	Long-term prognosis after repair of double-chamber right ventricle with ventricular septal defect. American Journal of Cardiology, 1984, 54, 1292-1295.	0.7	40
205	Errors in predicting functional capacity for postmyocardial infarction patients using a modified Bruce protocol. American Heart Journal, 1984, 107, 486-492.	1.2	56
206	Long-term study of high-dose diltiazem in chronic stable exertional angina. American Heart Journal, 1984, 107, 1215-1220.	1.2	23
207	Generalized equations for predicting functional capacity from treadmill performance. American Heart Journal, 1984, 107, 1229-1234.	1.2	169
208	Predicting oxygen uptake from treadmill testing in normal subjects and coronary artery disease patients. American Heart Journal, 1984, 108, 1454-1460.	1.2	53
209	Impaired skeletal muscle nutritive flow during exercise in patients with congestive heart failure: Role of cardiac pump dysfunction as determined by the effect of dobutamine. American Journal of Cardiology, 1984, 53, 1308-1315.	0.7	171
210	Chronotropic incompetence in clinical exercise testing. American Journal of Cardiology, 1984, 54, 74-78.	0.7	93
211	Improved efficacy of high-dose versus medium- and lowdose diltiazem therapy for chronic stable angina pectoris. American Journal of Cardiology, 1984, 53, 669-673.	0.7	44
212	Gross Energy Cost of Horizontal Treadmill and Track Running. Sports Medicine, 1984, 1, 270-277.	3.1	85
213	Ventricular arrhythmias and mitral valve prolapse in childhood. Journal of Pediatrics, 1984, 105, 885-890.	0.9	29
214	Diagnostic value of stress testing in the elderly. European Heart Journal, 1984, 5, 63-68.	1.0	20
215	Exercise Instruments, Schemes, and Protocols for Evaluating the Dyspneic Patient ¹ ² ³ . The American Review of Respiratory Disease, 1984, 129, S25-S27.	2.9	38
216	Normal Values for and the -HR Relationship ^{1,2} . The American Review of Respiratory Disease, 1984, 129, S41-S43.	2.9	11
217	Two-year efficacy and safety of rapid smoking therapy in patients with cardiac and pulmonary disease.. Journal of Consulting and Clinical Psychology, 1984, 52, 574-581.	1.6	38
218	The psychiatric correlates of coronary pathology: validity of the GHQ-60 as a screening instrument. Psychological Medicine, 1985, 15, 589-596.	2.7	17
219	The significance of repeated exercise testing with thallium ²⁰¹ scanning in asymptomatic diabetic males. Clinical Cardiology, 1985, 8, 621-628.	0.7	14
220	Clinical decisions in patients following myocardial infarction. Current Problems in Cardiology, 1985, 10, 6-45.	1.1	7

#	ARTICLE	IF	CITATIONS
221	Chronic exercise and left ventricular structure and function in healthy human subjects. <i>Journal of Applied Physiology</i> , 1985, 58, 409-415.	1.2	21
222	Comparison of a Quantitative Treadmill Exercise Score with Standard Electrocardiographic Criteria in Screening Asymptomatic Young Men for Coronary Artery Disease. <i>New England Journal of Medicine</i> , 1985, 313, 600-606.	13.9	65
223	Effect of Exercise on Urinary N-Acetyl-Beta-D-Glucosaminidase Activity and Albumin Excretion in Children with Type I Diabetes Mellitus. <i>Diabetes Care</i> , 1985, 8, 466-472.	4.3	26
224	Effect of the sympathetic nervous system on limb circulation and metabolism during exercise in patients with heart failure.. <i>Circulation</i> , 1985, 72, 72-81.	1.6	43
225	Improvement in symptoms and exercise tolerance by metoprolol in patients with dilated cardiomyopathy: a double-blind, randomized, placebo-controlled trial.. <i>Circulation</i> , 1985, 72, 536-546.	1.6	456
226	Predictive value and limitations of the ST/HR slope.. <i>Heart</i> , 1985, 53, 547-551.	1.2	28
227	Changes in Blood Rheology Produced by Exercise. <i>JAMA - Journal of the American Medical Association</i> , 1985, 253, 2962-2963.	3.8	36
228	Observations on serum and red blood cell magnesium changes in treadmill exercise-induced cardiac ischemia.. <i>Journal of the American College of Nutrition</i> , 1985, 4, 157-163.	1.1	3
229	Exercise systolic blood pressure: A powerful determinant of increased left ventricular mass in patients with hypertension. <i>Journal of the American College of Cardiology</i> , 1985, 5, 1224-1231.	1.2	142
230	Effect of the renin-angiotensin system on limb circulation and metabolism during exercise in patients with heart failure. <i>Journal of the American College of Cardiology</i> , 1985, 6, 556-563.	1.2	56
231	Relative attenuation of sympathetic drive during exercise in patients with congestive heart failure. <i>Journal of the American College of Cardiology</i> , 1985, 5, 832-839.	1.2	116
232	Validation of exercise-enhanced risk assessment of coronary heart disease events: Longitudinal changes in incidence in Seattle community practice. <i>Journal of the American College of Cardiology</i> , 1985, 5, 875-881.	1.2	40
233	Mental illness and ischemic heart disease: Analysis of psychiatric morbidity. <i>General Hospital Psychiatry</i> , 1985, 7, 15-20.	1.2	27
234	Relationships of working status and cardiac capacity to functional age before and after coronary bypass surgery. <i>International Journal of Cardiology</i> , 1985, 8, 193-204.	0.8	5
235	Improved coronary supply: Prevailing mechanism of action of nitrates in chronic stable angina. <i>American Heart Journal</i> , 1985, 110, 238-245.	1.2	49
236	Blood pressure and heart rate responses during 24-hour ambulatory monitoring and exercise in men with diabetes mellitus. <i>American Journal of Cardiology</i> , 1985, 55, 801-806.	0.7	21
237	Efficacy of carvedilol (BM14, 190), a new beta-blocking drug with vasodilating properties, in exercise-induced ischemia. <i>American Journal of Cardiology</i> , 1985, 56, 35-40.	0.7	58
238	Prediction of functional capacity and use of exercise testing for predicting risk after acute myocardial infarction. <i>American Journal of Cardiology</i> , 1985, 56, 839-845.	0.7	57

#	ARTICLE	IF	CITATIONS
239	Mixed angina pectoris. American Journal of Cardiology, 1985, 56, E30-E33.	0.7	96
240	Variability of results during repeat exercise stress testing in patients with stable angina pectoris: Role of dynamic coronary flow reserve. American Heart Journal, 1986, 112, 249-254.	1.2	23
241	Functional translation of exercise responses from graded exercise testing to exercise training. American Heart Journal, 1986, 112, 1309-1316.	1.2	10
242	Principles of exercise prescription for patients with coronary artery disease. American Heart Journal, 1986, 112, 145-149.	1.2	13
243	Using exercise respiratory measurements to compare methods of exercise prescription. American Journal of Cardiology, 1986, 58, 832-836.	0.7	25
244	Transient myocardial ischemia during daily life in patients with syndrome X. American Journal of Cardiology, 1986, 58, 1242-1247.	0.7	129
245	Usefulness of early exercise testing after non-Q-wave myocardial infarction in predicting prognosis. American Journal of Cardiology, 1986, 57, 738-744.	0.7	32
246	Effects of the limiting symptom on the achievement of maximal oxygen consumption in patients with coronary artery disease. American Journal of Cardiology, 1986, 57, 513-517.	0.7	14
247	Circuit weight training in cardiac patients. Journal of the American College of Cardiology, 1986, 7, 38-42.	1.2	128
248	Exercise Testing in the Physiologic Assessment of Sarcoidosis. Annals of the New York Academy of Sciences, 1986, 465, 491-501.	1.8	21
249	Myocardial infarction size; effect on the training response. International Journal of Cardiology, 1986, 12, 61-70.	0.8	3
251	Cardiovascular risk factors and hemorheology Physical fitness, stress and obesity. Atherosclerosis, 1986, 59, 263-269.	0.4	112
252	Exercise and Aging. Annals of Internal Medicine, 1986, 105, 783.	2.0	34
253	Exercise Testing in Radiologically-limited, Simple Pulmonary Silicosis. Chest, 1986, 90, 411-415.	0.4	8
254	The Value of Standardized Exercise Testing in the Noninvasive Evaluation of Mitral Stenosis. American Journal of the Medical Sciences, 1986, 292, 335-343.	0.4	16
255	Cardiac function and coronary arteriography in asymptomatic Type 1 (insulin-dependent) diabetic patients: Evidence for a specific diabetic heart disease. Diabetologia, 1986, 29, 706-712.	2.9	82
256	Haemodynamic and hormonal responses to exercise: Studies in patients with diabetes mellitus and adrenomedullary deficiency. European Journal of Clinical Investigation, 1986, 16, 5-10.	1.7	3
257	Effect of nicardipine on rest and exercise hemodynamics in chronic congestive heart failure. American Journal of Cardiology, 1986, 58, 583-588.	0.7	44

#	ARTICLE	IF	CITATIONS
258	Treadmill exercise test in children with cardiomyopathy and postmyocarditic myocardial hypertrophy. <i>Heart and Vessels</i> , 1986, 2, 47-50.	0.5	4
259	Exercise capacity and spontaneous heart rhythm after transvenous fulguration of atrioventricular conduction.. <i>Heart</i> , 1986, 56, 358-365.	1.2	12
260	Left ventricular dysfunction in patients with angina pectoris and normal coronary angiograms.. <i>Heart</i> , 1986, 56, 327-333.	1.2	26
261	Mitral regurgitation: relationship of noninvasive descriptors of right and left ventricular performance to clinical and hemodynamic findings and to prognosis in medically and surgically treated patients.. <i>Circulation</i> , 1986, 73, 900-912.	1.6	143
262	Decreased Exercise Heart Rate and Blood Pressure Response in Diabetic Subjects With Cardiac Autonomic Neuropathy. <i>Diabetes Care</i> , 1986, 9, 389-394.	4.3	93
263	Functional aerobic capacity and body size.. <i>Archives of Disease in Childhood</i> , 1986, 61, 388-393.	1.0	8
264	Acute Hypothalamicâ€Pituitaryâ€Adrenal Responses to the Stress of Treadmill Exercise. <i>New England Journal of Medicine</i> , 1987, 316, 1309-1315.	13.9	476
265	Comparison of Exercise Performance on Rowing and Cycle Ergometers. <i>Research Quarterly for Exercise and Sport</i> , 1987, 58, 41-46.	0.8	13
266	Heart rate monitoring and exercise. <i>Physiotherapy Practice</i> , 1987, 3, 103-106.	0.3	3
267	Left bundle branch block: prevalence, incidence, follow-up and outcome. <i>European Heart Journal</i> , 1987, 8, 1075-1079.	1.0	90
268	Reduced chronotropic reserve to the metabolic requirement during exercise in advanced heart failure with old myocardial infarction.. <i>Japanese Circulation Journal</i> , 1987, 51, 259-264.	1.0	14
269	Exercise physiology for physical therapy -oxygen consumption and physical therapy. <i>Journal of Exercise Physiology</i> , 1987, 2, 147-158.	0.0	0
270	Atrial natriuretic polypeptide during exercise in healthy man. <i>European Journal of Endocrinology</i> , 1987, 116, 59-65.	1.9	38
271	Evaluation of Breathlessness in Asbestos Workers. <i>The American Review of Respiratory Disease</i> , 1987, 135, 812-816.	2.9	43
272	The independent effects of dietary weight loss and aerobic training on high density lipoproteins and apolipoprotein A-I concentrations in obese men. <i>Metabolism: Clinical and Experimental</i> , 1987, 36, 165-171.	1.5	81
273	Asymptomatic myocardial ischemia following cold provocation. <i>American Heart Journal</i> , 1987, 114, 469-476.	1.2	33
274	Acute and chronic hemodynamic effects of nicardipine hydrochloride in patients with heart failure. <i>American Heart Journal</i> , 1987, 114, 793-804.	1.2	28
275	Relationship of the electrocardiographic response to exercise to geometric and functional findings in aortic regurgitation. <i>American Heart Journal</i> , 1987, 113, 1097-1102.	1.2	9

#	ARTICLE	IF	CITATIONS
276	Effect of beta-adrenergic blockade on exercise performance in patients with chronic atrial fibrillation. <i>Journal of the American College of Cardiology</i> , 1987, 10, 314-320.	1.2	93
277	Unmasking Potential Myocardial Ischemia with Dipyridamole Thallium Imaging in Patients with Normal Submaximal Exercise Thallium Tests. <i>American Journal of Noninvasive Cardiology</i> , 1987, 1, 11-14.	0.1	25
278	Estimation of Oxygen Consumption in Cardiac Patients during the Balke-II Treadmill Protocol. <i>American Journal of Noninvasive Cardiology</i> , 1987, 1, 341-345.	0.1	0
279	Measurement of Anaerobic Threshold in Chronic Airflow Obstruction. <i>Respiration</i> , 1987, 52, 7-15.	1.2	4
280	Minimal long-term cardiopulmonary dysfunction following treatment for Hodgkin's disease. <i>International Journal of Radiation Oncology Biology Physics</i> , 1987, 13, 517-524.	0.4	64
281	Usefulness of a branching treadmill protocol for evaluation of cardiac functional capacity. <i>American Journal of Cardiology</i> , 1987, 60, 1373-1377.	0.7	22
282	Limitations of dipyridamole-echocardiography in effort angina pectoris. <i>American Journal of Cardiology</i> , 1987, 59, 225-230.	0.7	60
283	Increase in S-wave amplitude during ischemic ST-segment depression in stable angina pectoris. <i>American Journal of Cardiology</i> , 1987, 59, 1295-1299.	0.7	24
284	Relation of oxygen uptake to work rate in normal men and men with circulatory disorders. <i>American Journal of Cardiology</i> , 1987, 59, 669-674.	0.7	202
285	Preservation of functional aerobic capacity with daily submaximal exercise during intravenous feeding in hospitalized normal man. <i>World Journal of Surgery</i> , 1988, 12, 123-130.	0.8	4
286	The racemic metoprolol H ₂ -antagonist interaction. <i>Clinical Pharmacology and Therapeutics</i> , 1988, 43, 283-289.	2.3	35
287	Initial Clinical Experience with a Minute Ventilation Sensing Rate Modulated Pacemaker: Improvements in Exercise Capacity and Symptomatology. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1988, 11, 1815-1822.	0.5	47
288	Exercise stress test in young hypertensive patients. response to vasodilators (prazosin) vs. beta-blocker (atenolol) agents. <i>Clinical Cardiology</i> , 1988, 11, 24-34.	0.7	3
289	Clinical significance of exercise-induced bundle branch block. <i>American Journal of Cardiology</i> , 1988, 61, 346-348.	0.7	46
290	The ventilatory threshold: quantitative analysis of reproducibility and relation to arterial lactate concentration in normal subjects and in patients with chronic congestive heart failure. <i>American Journal of Cardiology</i> , 1988, 62, 100-107.	0.7	102
291	Prediction of coronary artery disease in a population of insulin-requiring diabetic patients: Results of an 8-year follow-up study. <i>American Heart Journal</i> , 1988, 116, 820-826.	1.2	30
292	Effects of exercise training on high density lipoproteins and apolipoprotein A-I in old and young men. <i>Metabolism: Clinical and Experimental</i> , 1988, 37, 1128-1133.	1.5	27
293	The use of preoperative exercise testing to predict cardiac complications after arterial reconstruction. <i>Journal of Vascular Surgery</i> , 1988, 7, 60-68.	0.6	114

#	ARTICLE	IF	CITATIONS
294	Stress Testing Directions for the Future. Sports Medicine, 1988, 6, 11-22.	3.1	0
295	Comparison of ST segment depression in upright treadmill and supine bicycle exercise testing. Journal of the American College of Cardiology, 1988, 11, 330-337.	1.2	29
296	Fontan repair for tricuspid atresia: Experience with 50 consecutive patients. Annals of Thoracic Surgery, 1988, 45, 430-436.	0.7	18
297	Spectrum of treadmill exercise responses in Africans with normotension, essential hypertension and hypertensive heart failure. International Journal of Cardiology, 1988, 21, 293-300.	0.8	9
298	Association between Job Stress and Perceived Quality of Life. Journal of American College Health, 1988, 37, 29-35.	0.8	11
299	ST segment elevation with exercise: a marker for poor ventricular function and poor prognosis. Coronary Artery Surgery Study (CASS) confirmation of Seattle Heart Watch results.. Circulation, 1988, 77, 897-905.	1.6	49
300	Reliability of Maximal and Submaximal Parameters of Treadmill Testing for the Measurement of Physical Training in Older Persons. Journal of Gerontology, 1988, 43, M101-M104.	2.0	34
301	Cardiopulmonary Exercise Testing. Archives of Internal Medicine, 1988, 148, 2221.	4.3	44
302	Submaximal Exercise During Intravenous Hyperalimentation of Depleted Subjects. Annals of Surgery, 1988, 207, 297-304.	2.1	9
303	Predicting Aerobic Capacity During the Modified Naughton Treadmill Protocol in Patients with Coronary Artery Disease. Journal of Cardiopulmonary Rehabilitation and Prevention, 1988, 8, 297-302.	0.5	5
304	Predicting Return to Work after Acute Myocardial Infarction. Cardiology, 1988, 75, 230-236.	0.6	12
305	Excess energy and nitrogen balance at protein intakes above the requirement level in young men. American Journal of Clinical Nutrition, 1988, 48, 1015-1022.	2.2	20
306	Abnormal exercise hemodynamics in cardiac allograft recipients 1 year after cardiac transplantation. Relation to preload reserve.. Circulation, 1989, 80, 525-532.	1.6	66
307	Prognosis in patients with low left ventricular ejection fraction after myocardial infarction. Importance of exercise capacity.. Circulation, 1989, 80, 1636-1641.	1.6	55
308	Radiographic measurement of total lung capacity in acute asthma.. Thorax, 1989, 44, 510-512.	2.7	7
309	Exercise responses in patients treated for pulmonary tuberculosis by thoracoplasty.. Thorax, 1989, 44, 268-274.	2.7	8
310	Young Long Distance Runners. Clinical Pediatrics, 1989, 28, 500-505.	0.4	12
311	Single-chamber Cardiac Pacing with Two Forms of Respiration-controlled Rate-responsive Pacemaker. Chest, 1989, 95, 352-358.	0.4	15

#	ARTICLE	IF	CITATIONS
312	White blood cell response to uphill walking and downhill jogging at similar metabolic loads. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1989, 58, 833-837.	1.2	38
313	The effects of substrate utilization, manipulated by caffeine, on post-exercise oxygen consumption in untrained female subjects. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1989, 59, 48-54.	1.2	29
314	Comparison of exercise performance of six rate-adaptive right ventricular cardiac pacemakers. <i>American Journal of Cardiology</i> , 1989, 63, 833-838.	0.7	87
315	Comparison of doxazosin and atenolol in mild hypertension, and effects on exercise capacity, hemodynamics and left ventricular function. <i>American Journal of Cardiology</i> , 1989, 63, 950-954.	0.7	9
316	Cardiovascular risk factors and graded treadmill exercise endurance in healthy adults: The Framingham Offspring Study. <i>American Journal of Cardiology</i> , 1989, 63, 342-346.	0.7	16
317	Pharmacokinetic and pharmacodynamic comparison of conventional and controlled release formulations of metoprolol in healthy chinese subjects. <i>Cardiovascular Drugs and Therapy</i> , 1989, 3, 529-533.	1.3	11
319	Determination of functional aerobic capacity using the microcomputer. <i>Computers in Biology and Medicine</i> , 1989, 19, 331-335.	3.9	0
320	Treadmill Assessment of an Activity-Modulated Pacemaker: The Importance of Individual Programming. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1989, 12, 486-500.	0.5	25
321	Predicting maximal oxygen uptake from treadmill testing in trained and untrained women. <i>American Journal of Obstetrics and Gynecology</i> , 1989, 161, 1127-1132.	0.7	2
322	A comparison of dipyridamole-thallium imaging and exercise testing in the prediction of postoperative cardiac complications in patients requiring arterial reconstruction. <i>Journal of Vascular Surgery</i> , 1989, 10, 51-56.	0.6	57
323	Effect of metoprolol on early exercise-induced ST-segment changes and ventricular arrhythmias in patients with suspected acute myocardial infarction. <i>International Journal of Cardiology</i> , 1989, 22, 51-57.	0.8	3
324	The thermic effect of carbohydrate and fat intake before, during, and after graded exercise. <i>Nutrition Research</i> , 1989, 9, 605-612.	1.3	1
325	Mitochondrial encephalomyopathy with associated aminoacidopathy in a male sibship. <i>Journal of Pediatrics</i> , 1989, 115, 81-88.	0.9	6
326	Hormonal and metabolic responses of untrained, moderately trained, and highly trained men to three exercise intensities. <i>Metabolism: Clinical and Experimental</i> , 1989, 38, 141-148.	1.5	138
327	Noninvasive assessment of cardiomyopathy in normotensive diabetic patients between 20 and 50 years old. <i>American Journal of Medicine</i> , 1989, 87, 160-166.	0.6	72
328	A Simplified Master's Two-step Test for Preschool Children. <i>Pediatrics International</i> , 1989, 31, 578-586.	0.2	1
329	Determinants of restenosis and lack of effect of dietary supplementation with eicosapentaenoic acid on the incidence of coronary artery restenosis after angioplasty. <i>Journal of the American College of Cardiology</i> , 1989, 13, 665-672.	1.2	176
330	Enalapril in African patients with congestive cardiac failure.. <i>British Journal of Clinical Pharmacology</i> , 1989, 27, 400-403.	1.1	8

#	ARTICLE	IF	CITATIONS
331	Response of heart rate to a roller coaster ride.. BMJ: British Medical Journal, 1989, 299, 1575-1575.	2.4	17
332	A Comparison of Sublingual Nifedipine Versus Nitroglycerin in the Treatment of Acute Angina Pectoris. DICP: the Annals of Pharmacotherapy, 1989, 23, 562-564.	0.2	0
333	Is Low-Impact Aerobic Dance an Effective Cardiovascular Workout?. Physician and Sportsmedicine, 1989, 17, 95-109.	1.0	12
334	Noninvasive Evaluation of Cardiac Function in Young Patients with Type 1 Diabetes. Diabetic Medicine, 1989, 6, 677-681.	1.2	15
335	Sperm counts and reproductive hormones in male marathoners and lean controls. Fertility and Sterility, 1990, 53, 688-692.	0.5	75
336	Effect of exercise training on exercise tolerance and cardiac output in children after repair of congenital heart disease. Research in Sports Medicine, 1990, 2, 57-62.	0.0	16
337	Chronotropic Response to Exercise in Patients with Atrial Fibrillation. PACE - Pacing and Clinical Electrophysiology, 1990, 13, 179-187.	0.5	51
338	Effects of nifedipine on myocardial perfusion during exercise in chronic stable angina pectoris. American Journal of Cardiology, 1990, 65, 1097-1101.	0.7	25
339	Echocardiographic assessment of the left ventricle of endurance athletes just before and after exercise. American Journal of Cardiology, 1990, 65, 1140-1144.	0.7	14
340	Comparison of four exercise protocols using anaerobic threshold measurement of functional capacity in congestive heart failure. American Journal of Cardiology, 1990, 65, 1269-1271.	0.7	24
341	The effect of fasting hyperinsulinaemia on physical fitness in obese children. European Journal of Pediatrics, 1990, 149, 570-573.	1.3	12
342	Aerobics and postmenopausal osteoporosis. Stress and Health, 1990, 6, 157-163.	0.7	2
343	Exercise electrocardiogram tests in manual workers with and without antibodies to Trypanosoma cruzi: a population-based study. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1990, 84, 787-791.	0.7	8
344	Reproducibility of cardiopulmonary parameters during exercise in patients with chronic cardiac failure. The need for a preliminary test. European Heart Journal, 1990, 11, 75-81.	1.0	113
345	Prospective Controlled Study of Androgen Effects on Red Cell Oxygen Transport and Work Capacity in Chronic Hemodialysis Patients. Acta Haematologica, 1990, 83, 1-8.	0.7	6
346	Myocardial Ischemia Caused by Distal Coronary-Artery Constriction in Stable Angina Pectoris. New England Journal of Medicine, 1990, 323, 514-520.	13.9	147
347	The Role of Genetically Determined Polymorphic Drug Metabolism in the Beta-Blockade Produced by Propafenone. New England Journal of Medicine, 1990, 322, 1764-1768.	13.9	144
348	Rate-modulated pacing.. Circulation, 1990, 82, 1081-1094.	1.6	28

#	ARTICLE	IF	CITATIONS
349	Optimizing the exercise test for pharmacological investigations.. Circulation, 1990, 82, 1839-1846.	1.6	114
350	An Analysis of the Validity of the Three-Mile Run as a Field Test of Aerobic Capacity in College Males. Research Quarterly for Exercise and Sport, 1990, 61, 233-237.	0.8	5
351	Exercise ability after Mustard's operation.. Archives of Disease in Childhood, 1990, 65, 865-870.	1.0	36
352	Combined effects of nitrates on the coronary and peripheral circulation in exercise-induced ischemia.. Circulation, 1990, 81, 1881-1886.	1.6	13
353	Pharmacokinetic and Pharmacodynamic Properties of Controlled Release (CR/ZOK) Metoprolol in Healthy Oriental Subjects: A Comparison with Conventional Formulations of Metoprolol and Atenolol. Journal of Clinical Pharmacology, 1990, 30, S39-45.	1.0	27
354	Exercise capacity in coal workers' pneumoconiosis: an analysis using causal modelling.. Occupational and Environmental Medicine, 1990, 47, 52-57.	1.3	3
355	Benefit of exercise conditioning for patients with peripheral arterial disease.. Circulation, 1990, 81, 602-609.	1.6	458
356	The Gartnavel Experience in Health Promotion 1986. Physiotherapy, 1990, 76, 2-6.	0.2	0
357	Left ventricular filling shortly after an uncomplicated myocardial infarction as a predictor of subsequent exercise capacity. American Heart Journal, 1990, 119, 85-91.	1.2	13
358	A mechanism of Dâ€(+)â€sotalol effects on heart rate not related to betaâ€adrenoceptor antagonism.. British Journal of Clinical Pharmacology, 1990, 30, 195-202.	1.1	22
359	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
360	Oxygen utilization, carbon dioxide elimination and ventilation during recovery from supine bicycle exercise 6 to 8 weeks after acute myocardial infarction. American Journal of Cardiology, 1991, 67, 1170-1174.	0.7	13
361	Lung function and pulmonary regurgitation limit exercise capacity in postoperative tetralogy of fallot. Journal of the American College of Cardiology, 1991, 17, 461-466.	1.2	131
362	Mitral Valve Prolapse in Childhood: The Incidence and Clinical Presentations in Different Age Groups. Pediatrics International, 1991, 33, 467-475.	0.2	22
363	Comparison of perceived health status and conventional functional evaluation in stable patients with coronary artery disease. Journal of Clinical Epidemiology, 1991, 44, 779-786.	2.4	65
364	Effects of a low intensity exercise program on selected physical performance characteristics of 60- to 71- year olds. Aging Clinical and Experimental Research, 1991, 3, 129-139.	1.4	52
365	Abnormal vascular responses to supine exercise in hypertrophic cardiomyopathy.. Circulation, 1991, 84, 686-696.	1.6	157
366	Propranolol therapy alters estimation of potential cardiovascular risk derived from submaximal postinfarction exercise testing. American Heart Journal, 1991, 121, 1655-1664.	1.2	11

#	ARTICLE	IF	CITATIONS
367	The effects of moderate exercise training on psychological well-being and mood state in women. <i>Journal of Psychosomatic Research</i> , 1991, 35, 437-449.	1.2	111
368	Effects of fitness level and the regional distribution of fat on carbohydrate metabolism and plasma lipids in middle- to older-aged men. <i>Metabolism: Clinical and Experimental</i> , 1991, 40, 714-719.	1.5	20
369	The effect of intensive endurance exercise training on body fat distribution in young and older men. <i>Metabolism: Clinical and Experimental</i> , 1991, 40, 545-551.	1.5	252
370	Influence of calcium administration on the short-term hemodynamic and anti-ischemic effects of nifedipine. <i>Journal of the American College of Cardiology</i> , 1991, 18, 1070-1076.	1.2	0
371	Symptom-limited, self-paced walking in the assessment of cardiovascular disease in patients with and without heart failure: the predictive value of clinical, anthropometric, echocardiographic and ergonomic parameters. <i>International Journal of Cardiology</i> , 1991, 33, 233-240.	0.8	9
372	Exercise-Induced Proteinuria in Diseases with Metabolic Disorders. <i>Contributions To Nephrology</i> , 1990, 83, 136-143.	1.1	1
373	Relationship between Arm and Leg Training Work Loads in Men with Heart Disease. <i>Chest</i> , 1991, 99, 1271-1273.	0.4	8
374	Hemodynamic stress in hypertrophic cardiomyopathy, blood pressure changes: the age factor/the law of Laplace.. <i>Circulation</i> , 1991, 84, 1877-1877.	1.6	1
375	The Relationship of Physical Activity and Cardiovascular Fitness to Absenteeism and Medical Care Claims among Law Enforcement Officers. <i>American Journal of Health Promotion</i> , 1991, 5, 455-460.	0.9	34
376	A double-blind dose-response study of amlodipine in patients with stable angina pectoris. <i>European Heart Journal</i> , 1991, 12, 169-174.	1.0	7
377	A Comparison between Running and Weight Lifting on Fasting Plasma Lipids of a Well-Conditioned Hypercholesterolemic Male. <i>International Journal of Sport Nutrition</i> , 1991, 1, 265-278.	1.6	3
378	Reproducibility and relation to the degree of myocardial ischemia of postexercise electrocardiographic changes in stable angina pectoris. <i>American Journal of Cardiology</i> , 1991, 68, 1397-1400.	0.7	2
379	Effects of aerobic exercise training on symptomatic women with mitral valve prolapse. <i>American Journal of Cardiology</i> , 1991, 67, 863-868.	0.7	23
380	Comparison of the effects of guanadrel sulfate and propranolol on blood pressure, functional capacity, serum lipoproteins and glucose in systemic hypertension. <i>American Journal of Cardiology</i> , 1991, 67, 590-596.	0.7	7
381	The hemodynamics of cardiac pacing: Clinical and physiological aspects. <i>Progress in Cardiovascular Diseases</i> , 1991, 33, 283-298.	1.6	16
382	Comparison of respiratory response of jogging in place and bruce treadmill exercise test. <i>Clinical Cardiology</i> , 1991, 14, 913-916.	0.7	3
383	Plasma corticotrophin releasing factor and vasopressin responses to exercise in normal man. <i>Clinical Endocrinology</i> , 1991, 35, 311-317.	1.2	64
384	Left ventricular function and wall thickness in long-term insulin-dependent diabetes mellitus: an echocardiographic study. <i>Journal of Internal Medicine</i> , 1991, 229, 527-531.	2.7	11

#	ARTICLE	IF	CITATIONS
385	Asymptomatic myocardial infarction in Kawasaki disease: Long-term prognosis. <i>Pediatric Cardiology</i> , 1991, 12, 78-82.	0.6	15
386	Effect of early programmes of high and low intensity exercise on physical performance after transmural acute myocardial infarction.. <i>Heart</i> , 1991, 65, 126-131.	1.2	56
388	Respiratory gas exchange during treadmill exercise testing: reproducibility and comparison of different exercise protocols. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 1991, 51, 655-658.	0.6	25
389	Smoking Effect on Exercise Response Kinetics of Oxygen Uptake and Related Variables. <i>International Journal of Sports Medicine</i> , 1991, 12, 281-284.	0.8	12
390	Exercise Prescription for Hypertensive Patients. <i>Annals of Medicine</i> , 1991, 23, 279-287.	1.5	8
391	Acute Exercise and Immune Function. <i>International Journal of Sports Medicine</i> , 1992, 13, 452-461.	0.8	130
392	Exercise capacity after complete repair of tetralogy of Fallot: deleterious effects of residual pulmonary regurgitation.. <i>Heart</i> , 1992, 67, 470-473.	1.2	226
393	Validation of the 12-Minute Swim as a Field Test of Peak Aerobic Power in Young Women. <i>Research Quarterly for Exercise and Sport</i> , 1992, 63, 153-161.	0.8	5
394	Symptomatic and silent myocardial ischaemia in hypertensive patients with left ventricular hypertrophy.. <i>Heart</i> , 1992, 67, 377-382.	1.2	42
395	Cardiac Structure and Function in Women Basketball Athletes: Seasonal Variation and Comparisons with Nonathletic Controls. <i>Research Quarterly for Exercise and Sport</i> , 1992, 63, 393-401.	0.8	21
396	Uses and limitations of high dose dipyridamole stress echocardiography for evaluation of coronary artery disease.. <i>Heart</i> , 1992, 67, 144-149.	1.2	42
397	Effects of a sustained thromboxane synthase inhibition on exercise-induced changes in eicosanoid formation, catecholamine concentration, and platelet aggregation in humans. <i>Clinical Pharmacology and Therapeutics</i> , 1992, 51, 454-464.	2.3	8
398	Daily energy expenditure in free-living children: comparison of heart-rate monitoring with the doubly labeled water (2H218O) method. <i>American Journal of Clinical Nutrition</i> , 1992, 56, 343-352.	2.2	254
399	The Effects of Verapamil on Training in Patients with Ischemic Heart Disease. <i>Chest</i> , 1992, 101, 411-415.	0.4	3
400	Regulatory peptides in the plasma of patients with chronic cardiac failure at rest and during exercise. <i>European Heart Journal</i> , 1992, 13, 1399-1404.	1.0	30
401	Exercise Performance in Patients with Uncomplicated Essential Hypertension. <i>Chest</i> , 1992, 101, 1591-1596.	0.4	8
402	Decreased Perfusion in Myocardial Region of Normal Donor Artery Secondary to Collateral Development. <i>Acta Radiologica</i> , 1992, 33, 10-15.	0.5	3
403	Comparative effects of epanolol and diltiazem on exercise performance and respiratory gas exchange in angina pectoris. <i>European Heart Journal</i> , 1992, 13, 1116-1122.	1.0	5

#	ARTICLE	IF	CITATIONS
404	A Cross-sectional Study of Echocardiography Indices, Treadmill Exercise Capacity and Microvascular Complications in Nigerian Patients with Hypertension Associated with Diabetes Mellitus. <i>Diabetic Medicine</i> , 1992, 9, 899-903.	1.2	20
405	Metabolic Demands and Perceived Exertion during Cardiopulmonary Resuscitation. <i>Perceptual and Motor Skills</i> , 1992, 74, 323-328.	0.6	12
406	Individualized Ramp Treadmill. <i>Chest</i> , 1992, 101, 236S-241S.	0.4	3
407	Is There a Relationship between Exercise Systolic Blood Pressure Response and Left Ventricular Mass?. <i>Annals of Internal Medicine</i> , 1992, 116, 203-210.	2.0	165
408	Dipyridamole Electrocardiography Test for the Detection of Severe Coronary Artery Stenoses.. <i>Internal Medicine</i> , 1992, 31, 147-153.	0.3	2
409	Physical Fitness of the Aged Patients with Cardiovascular Disease.. <i>Journal of Exercise Physiology</i> , 1992, 7, 151-156.	0.0	0
410	Mechanisms of exercise limitation in hypertrophic cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 1992, 19, 507-512.	1.2	69
411	Impaired left ventricular relaxation and hyperinsulinemia in patients with primary hypercholesterolemia. <i>Atherosclerosis</i> , 1992, 96, 65-70.	0.4	1
412	Ambulatory blood pressure monitoring and left ventricular mass and function after successful surgical repair of coarctation of the aorta. <i>Journal of the American College of Cardiology</i> , 1992, 20, 197-204.	1.2	83
413	Dobutamine stress echocardiography for detection and assessment of coronary artery disease. <i>Journal of the American College of Cardiology</i> , 1992, 19, 1203-1211.	1.2	281
414	Quantitation of chronotropic response: Comparison of methods for rate-modulating permanent pacemakers. <i>Journal of the American College of Cardiology</i> , 1992, 20, 1533-1541.	1.2	42
415	Effect of intensive endurance training on lipoprotein profiles in young and older men. <i>Metabolism: Clinical and Experimental</i> , 1992, 41, 649-654.	1.5	40
416	Metabolic and cardiovascular benefits deriving from β_2 -adrenergic blockade in chronic congestive heart failure. <i>American Heart Journal</i> , 1992, 123, 103-110.	1.2	59
417	Myocardial Ischemia in Kawasaki Disease Evaluation by Dipyridamole Stress Thallium-201 (TI-201) Myocardial Imaging and Exercise Stress Test.. <i>Kurume Medical Journal</i> , 1992, 39, 245-255.	0.0	4
418	Effects of Physical Stress on Complete Blood Count and Venous Blood Gas Profile of Individuals with Sickle Cell Trait. <i>Acta Haematologica</i> , 1992, 88, 114-119.	0.7	7
419	Comparison of two transfusion strategies after elective operations for myocardial revascularization. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1992, 104, 307-314.	0.4	230
420	Development of Prediction Models for Physical Work Capacity: Practical and Theoretical Implications. <i>Proceedings of the Human Factors Society Annual Meeting</i> , 1992, 36, 674-678.	0.1	3
421	Pulmonary function in adolescents with idiopathic scoliosis. <i>International Orthopaedics</i> , 1992, 16, 207-212.	0.9	13

#	ARTICLE	IF	CITATIONS
422	The effects of captopril on training in patients with ischemic heart disease. <i>Clinical Cardiology</i> , 1992, 15, 330-334.	0.7	2
423	Effect of flosequinan on exercise capacity and cardiac function in patients with chronic mild heart failure: A double-blind placebo-controlled study. <i>Heart and Vessels</i> , 1992, 7, 133-140.	0.5	20
424	d-Sotalolol reduces heart rate in vivo through a β_2 -adrenergic receptor-independent mechanism. <i>Clinical Pharmacology and Therapeutics</i> , 1993, 53, 436-442.	2.3	17
425	ATRIAL AND BRAIN NATRIURETIC PEPTIDE RESPONSE TO EXERCISE IN PATIENTS WITH ISCHAEMIC HEART DISEASE. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1993, 20, 535-540.	0.9	44
426	Effects on Cardiac Performance of Atrioventricular Node Catheter Ablation Using Radiofrequency Current for Drug-Refractory Atrial Arrhythmias. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1993, 16, 1275-1284.	0.5	112
427	Effects of physical stress on peroxide scavengers in normal and sickle cell trait erythrocytes. <i>Free Radical Biology and Medicine</i> , 1993, 14, 139-147.	1.3	29
428	Hemodynamic and hormonal responses to lower body negative pressure in men with varying profiles of strength and aerobic power. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1993, 67, 492-498.	1.2	6
429	Comparison of clinical findings in idiopathic dilated cardiomyopathy in women versus men. <i>American Journal of Cardiology</i> , 1993, 72, 580-585.	0.7	80
430	Prognostic value of dobutamine echocardiography in patients with high pretest likelihood of coronary artery disease. <i>American Journal of Cardiology</i> , 1993, 71, 33-39.	0.7	107
431	Ischemia in collateral-dependent myocardium: Effects of nifedipine and diltiazem in man. <i>American Heart Journal</i> , 1993, 126, 86-94.	1.2	6
432	Usefulness of left ventricular wall stress at rest and after exercise for outcome prediction in asymptomatic aortic regurgitation. <i>American Heart Journal</i> , 1993, 125, 151-155.	1.2	23
433	Physical Fitness and Adults with Mental Retardation. <i>Sports Medicine</i> , 1993, 16, 23-56.	3.1	110
434	Cardiovascular Benefits of Improved Exercise Capacity. <i>Sports Medicine</i> , 1993, 16, 225-236.	3.1	29
435	Dobutamine stress echocardiography for cardiac risk assessment before aortic surgery. <i>Journal of Vascular Surgery</i> , 1993, 18, 905-913.	0.6	71
436	Nomogram based on metabolic equivalents and age for assessing aerobic exercise capacity in men. <i>Journal of the American College of Cardiology</i> , 1993, 22, 175-182.	1.2	242
437	The Importance of Physical Fitness versus Physical Activity for Coronary Artery Disease Risk Factors: A Cross-Sectional Analysis. <i>Research Quarterly for Exercise and Sport</i> , 1993, 64, 377-384.	0.8	40
438	Determination of agreement between cardiopulmonary and standard ECG stress testing in coronary artery disease. <i>European Heart Journal</i> , 1993, 14, 1210-1215.	1.0	1
439	Cardiac Response to Exercise in Health and Disease. <i>Seminars in Respiratory and Critical Care Medicine</i> , 1993, 14, 91-105.	0.8	0

#	ARTICLE	IF	CITATIONS
440	Effect of strenuous exercise on platelet activation state and reactivity.. Circulation, 1993, 88, 1502-1511.	1.6	312
441	The effects of an acute bout of sleep on running economy andVO2max. Journal of Sports Sciences, 1993, 11, 109-112.	1.0	0
442	Non-cardiac benefits of human recombinant erythropoietin in end stage renal failure and anaemia.. Archives of Disease in Childhood, 1993, 69, 580-586.	1.0	70
443	Early programmes of high and low intensity exercise and quality of life after acute myocardial infarction.. BMJ: British Medical Journal, 1993, 307, 1244-1247.	2.4	48
444	Efficacy of denopamine, a .BETA.1 adrenoceptor agonist, in preventing coronary artery spasm.. Japanese Circulation Journal, 1993, 57, 175-182.	1.0	25
446	Modification of Exercise Performance by Sharp Reduction of Blood Pressure. Chest, 1993, 104, 1755-1758.	0.4	0
447	Maximal functional capacity in patients with endomyocardial fibrosis. European Heart Journal, 1993, 14, 240-242.	1.0	9
448	Cardiac Profiles of National-class Race Walkers. Chest, 1993, 104, 935-938.	0.4	7
449	Pulmonary function thirteen to twenty-six years after repair of tetralogy of Fallot. Journal of Thoracic and Cardiovascular Surgery, 1994, 108, 1002-1009.	0.4	18
450	The Cleveland Clinic-Nimbus total artificial heart. Journal of Thoracic and Cardiovascular Surgery, 1994, 108, 420-428.	0.4	17
451	Duration and extent of antianginal effects of a sustained-release formulation of nifedipine in angina. European Heart Journal, 1994, 15, 965-970.	1.0	3
452	Hemorheological and hemodynamical parameters in patients with ischemic heart disease at rest and at peak exercise. Clinical Hemorheology and Microcirculation, 1994, 14, 329-338.	0.9	10
454	Superiority of treadmill walking exercise versus strength training for patients with peripheral arterial disease. Implications for the mechanism of the training response.. Circulation, 1994, 90, 1866-1874.	1.6	329
455	Gas exchange responses to constant work rate exercise in chronic cardiac failure.. Heart, 1994, 72, 150-155.	1.2	42
456	Quality of life in surgically palliated complex congenital heart disease.. Archives of Disease in Childhood, 1994, 70, 382-386.	1.0	63
457	Autonomic responses of women with parental hypertension. Effects of physical activity and fitness.. Hypertension, 1994, 24, 576-584.	1.3	23
458	Functional capacity before and after cardioversion of atrial fibrillation: a controlled study.. Heart, 1994, 72, 161-166.	1.2	105
459	Effect of High- Versus Moderate-Intensity Exercise on Lymphocyte Subpopulations and Proliferative Response. International Journal of Sports Medicine, 1994, 15, 199-206.	0.8	125

#	ARTICLE	IF	CITATIONS
460	Comparison of technetium 99m Q12 and thallium 201 for detection of angiographically documented coronary artery disease in humans. <i>Journal of Nuclear Cardiology</i> , 1994, 1, 499-508.	1.4	20
461	Maximal hemodynamic response after the Fontan procedure: Doppler evaluation during the treadmill test. <i>Pediatric Cardiology</i> , 1994, 15, 170-177.	0.6	27
462	The effect of limited handrail support on total treadmill time and the prediction of \dot{V}_{O_2} max. <i>Clinical Cardiology</i> , 1994, 17, 445-450.	0.7	22
463	Effect of regular training on the anthropometric parameters and urine steroids in childhood. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1994, 68, 367-372.	1.2	7
464	A nomogram to predict exercise capacity from a specific activity questionnaire and clinical data. <i>American Journal of Cardiology</i> , 1994, 73, 591-596.	0.7	175
465	Missing equations. <i>American Journal of Cardiology</i> , 1994, 74, 307.	0.7	0
466	Quinidine-enhanced β -blockade during treatment with propafenone in extensive metabolizer human subjects. <i>Clinical Pharmacology and Therapeutics</i> , 1994, 55, 28-34.	2.3	29
467	Exercise assessment of arthritic and elderly individuals. <i>Bailliere's Clinical Rheumatology</i> , 1994, 8, 29-52.	1.0	21
468	Effects of acute exercise on the changes of lipid profiles and peroxides, prostanoids, and platelet activation in hypercholesterolemic patients before and after treatment. <i>Prostaglandins</i> , 1994, 48, 157-174.	1.2	26
469	Exercise capacity and systolic and diastolic ventricular function after recovery from acute dilated cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 1994, 24, 462-470.	1.2	12
470	Treadmill exercise in Neapolitan children and adolescents. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1994, 83, 106-112.	0.7	13
471	Can cardiorespiratory fitness moderate the negative effects of stress on coronary artery disease risk factors?. <i>Journal of Psychosomatic Research</i> , 1994, 38, 451-459.	1.2	15
472	Seven Consecutive Days of Exercise Lowers Plasma Insulin Responses to an Oral Glucose Challenge in Sedentary Elderly. <i>Journal of the American Geriatrics Society</i> , 1994, 42, 394-398.	1.3	47
473	Chronic congestive heart failure. <i>European Heart Journal</i> , 1994, 15, 361-368.	1.0	21
474	Endurance and Training.. <i>Journal of Exercise Physiology</i> , 1994, 9, 139-148.	0.0	0
475	Validation of the Minnesota Leisure Time Physical Activity Questionnaire in Spanish Men. <i>American Journal of Epidemiology</i> , 1994, 139, 1197-1209.	1.6	429
476	Evaluation of High-Risk Lung Resection Candidates: Pulmonary Haemodynamics versus Exercise Testing. <i>Respiration</i> , 1994, 61, 181-186.	1.2	35
477	Asbestos-induced Pleural Fibrosis and Impaired Exercise Physiology. <i>Chest</i> , 1994, 105, 1370-1376.	0.4	30

#	ARTICLE	IF	CITATIONS
478	Effect of Mouthpiece Breathing on Cardiorespiratory Response to Intense Exercise. American Journal of Respiratory and Critical Care Medicine, 1995, 151, 1087-1092.	2.5	12
479	Associations of Physical Activity with Performance-Based and Self-Reported Physical Functioning in Older Men: The Honolulu Heart Program. Journal of the American Geriatrics Society, 1995, 43, 845-854.	1.3	74
480	Determinants of Exercise Capacity in the Hypertensive Elderly. A Study Based on the Assessment of Cardiac Reserve by Dipyridamole Radionuclide Angiography.. Japanese Circulation Journal, 1995, 59, 547-555.	1.0	1
481	Fat and carbohydrate overfeeding in humans: different effects on energy storage. American Journal of Clinical Nutrition, 1995, 62, 19-29.	2.2	298
482	Physical fitness and work capacity in women with rheumatoid arthritis. Arthritis and Rheumatism, 1995, 8, 146-154.	6.7	36
483	Effect of mouthpiece breathing on cardiorespiratory response to intense exercise.. American Journal of Respiratory and Critical Care Medicine, 1995, 151, 1087-1092.	2.5	26
484	Characteristics of patients surviving more than ten years after cardiac transplantation. Journal of Thoracic and Cardiovascular Surgery, 1995, 109, 1103-1115.	0.4	47
485	Exercise intolerance in patients with chronic heart failure. Progress in Cardiovascular Diseases, 1995, 38, 1-22.	1.6	146
486	Three-month efficacy and safety of once-daily diltiazem in chronic stable angina pectoris. American Journal of Cardiology, 1995, 75, 555-558.	0.7	2
487	Limitations of estimating metabolic equivalents in exercise assessment in patients with coronary artery disease. American Journal of Cardiology, 1995, 75, 940-942.	0.7	47
488	Precordial ST change and site of the infarct-related lesion in right coronary artery-related inferior wall acute myocardial infarction. American Journal of Cardiology, 1995, 75, 942-943.	0.7	4
489	Effect of isosorbide-5-mononitrate on plasma and urine levels of cyclic GMP in relation to exercise in coronary patients compared with control subjects. European Journal of Clinical Investigation, 1995, 25, 852-858.	1.7	3
490	Antianginal efficacy and safety of controlled-delivery diltiazem QD versus an equivalent dose of immediate-release diltiazem TID. Cardiovascular Drugs and Therapy, 1995, 9, 319-330.	1.3	3
491	A double-blind comparison of once-daily metoprolol controlled-release and atenolol in the treatment of Chinese patients with mild to moderate hypertension. Cardiovascular Drugs and Therapy, 1995, 9, 401-406.	1.3	4
492	Comparison of imaging properties of technetium 99m Q12 and technetium 99m Q3 in humans. Journal of Nuclear Cardiology, 1995, 2, 224-230.	1.4	6
493	Maximal oxygen uptake in 153 elderly Dutch people (69-87 years) who participated in the 1993 Nijmegen 4-day march. European Journal of Applied Physiology and Occupational Physiology, 1995, 72, 134-143.	1.2	11
494	The role of cardiac output response in blood flow distribution during exercise in patients with chronic heart failure. European Heart Journal, 1995, 16, 951-960.	1.0	15
495	Hemorheological and hemodynamical effects of fish oil (Ameu) in patients with ischemic heart disease and hyperlipoproteinemia. Clinical Hemorheology and Microcirculation, 1995, 15, 867-875.	0.9	5

#	ARTICLE	IF	CITATIONS
496	Comparison of diaphragm strength between healthy adult elderly and young men.. American Journal of Respiratory and Critical Care Medicine, 1995, 152, 677-682.	2.5	150
497	Physical activity, calcium intake, and bone mineral content in children in The Netherlands.. Journal of Epidemiology and Community Health, 1995, 49, 299-304.	2.0	37
498	Cardiac Demands of Heavy Snow Shoveling. JAMA - Journal of the American Medical Association, 1995, 273, 880.	3.8	55
499	Physiological Measurements of Stress during Outdoor Adventure Activities. Journal of Experiential Education, 1995, 18, 5-11.	0.6	2
500	Routine use of external weights during a low-impact aerobic dance conditioning program: Training benefit. Research in Sports Medicine, 1995, 5, 283-291.	0.0	2
502	Effects of lisinopril in patients with heart failure and chronic atrial fibrillation. Journal of Cardiac Failure, 1995, 1, 355-363.	0.7	106
503	Growth hormone as a nutritional adjunct in cystic fibrosis: results of a pilot study. Journal of Human Nutrition and Dietetics, 1995, 8, 185-191.	1.3	29
504	Failure of 40 Weeks of Brisk Walking to Alter Blood Lipids in Normolipemic Women. Applied Physiology, Nutrition, and Metabolism, 1995, 20, 417-428.	1.7	46
505	Prognostic value of cardiopulmonary exercise testing using percent achieved of predicted peak oxygen uptake for patients with ischemic and dilated cardiomyopathy. Journal of the American College of Cardiology, 1996, 27, 345-352.	1.2	313
506	Gender differences in left ventricular function at rest and with exercise in asymptomatic aortic stenosis. American Heart Journal, 1996, 131, 94-100.	1.2	66
507	Combined rest and exercise electrocardiographic repolarization findings in relation to structural and functional abnormalities in asymptomatic aortic regurgitation. American Heart Journal, 1996, 132, 343-347.	1.2	7
508	Evaluation of young cross-country skiers by running and roller-skiing tests. Science and Sports, 1996, 11, 120-123.	0.2	0
509	Hyperinsulinemia is associated with ventricular premature complexes. Metabolism: Clinical and Experimental, 1996, 45, 1248-1253.	1.5	5
510	The Role of Resistance Training in Patients with Cardiac Disease. European Journal of Cardiovascular Prevention and Rehabilitation, 1996, 3, 160-166.	3.1	6
511	Determinants of exercise capacity in patients with coronary artery disease and mild to moderate systolic dysfunction: Role of heart rate and diastolic filling abnormalities. European Heart Journal, 1996, 17, 204-212.	1.0	25
512	Diurnal Variation of Ischemic Response to Exercise in Patients Receiving a Once-Daily Dose of Beta-Blockers. Chest, 1996, 109, 253-257.	0.4	14
513	The Effects of Hypertension and Aging on Left Ventricular Function during Isometric Exercise. Journal of Aging and Physical Activity, 1996, 4, 69-79.	0.5	4
514	Behavioral Adjustment of Children with Surgically Palliated Complex Congenital Heart Disease. Journal of Pediatric Psychology, 1996, 21, 335-352.	1.1	94

#	ARTICLE	IF	CITATIONS
515	Exercise-Induced Hypertension After Corrective Surgery for Coarctation of the Aorta. <i>Pediatric Cardiology</i> , 1996, 17, 301-307.	0.6	37
516	A specific activity questionnaire to measure the functional capacity off cardiac patients. <i>American Journal of Cardiology</i> , 1996, 77, 1220-1223.	0.7	66
517	Oral health in the elderly with non-insulin-dependent diabetes mellitus. <i>Special Care in Dentistry</i> , 1996, 16, 116-122.	0.4	38
518	Impact of aerobic training on fitness and quality of life in multiple sclerosis. <i>Annals of Neurology</i> , 1996, 39, 432-441.	2.8	627
519	Rescuer's work capacity and duration of cardiopulmonary resuscitation. <i>Resuscitation</i> , 1996, 33, 135-139.	1.3	36
520	Exercise-induced asthma and cardiovascular fitness in asthmatic children.. <i>Thorax</i> , 1996, 51, 207-209.	2.7	24
521	Alternative Approach to Maximal Exercise Testing and $VO_{2\max}$ Prediction in College Students. <i>Research Quarterly for Exercise and Sport</i> , 1996, 67, 452-457.	0.8	29
522	Amount and Intensity of Physical Activity, Physical Fitness, and Serum Lipids in Men. <i>American Journal of Epidemiology</i> , 1996, 143, 562-569.	1.6	83
523	Cross-validation of covariance structures using the frobenius matrix distance as a discrepancy function. <i>Journal of Statistical Computation and Simulation</i> , 1997, 58, 195-215.	0.7	2
524	Rapid Cardiac Deconditioning in Joggers Restricted to Walking. <i>Chest</i> , 1997, 112, 1107-1111.	0.4	4
525	Heart Rate, Blood Lactate Responses and Ratings of Perceived Exertion to 1,000 Punches and 1,000 Kicks in Collegiate Karate Practitioners.. <i>Applied Human Science: Journal of Physiological Anthropology</i> , 1997, 16, 9-13.	0.2	19
526	Vitamin C Supplementation Does Not Alter the Immune Response to 2.5 Hours of Running. <i>International Journal of Sport Nutrition</i> , 1997, 7, 173-184.	1.6	59
527	Clinical exercise testing with reference to lung diseases: indications, standardization and interpretation strategies. <i>European Respiratory Journal</i> , 1997, 10, 2662-2689.	3.1	298
528	Cardiovascular Evaluation of the Athlete. <i>Sports Medicine</i> , 1997, 24, 97-119.	3.1	34
529	Correlations between coronary flow reserve measured with a Doppler guide wire and treadmill exercise testing. <i>American Heart Journal</i> , 1997, 134, 99-104.	1.2	31
530	Exaggerated blood pressure response to exercise in children with increased low-density lipoprotein cholesterol. <i>American Heart Journal</i> , 1997, 133, 162-168.	1.2	42
531	The Relationship of Hyperinsulinemic State to Left Ventricular Hypertrophy, Microalbuminuria, and Physical Fitness in Borderline and Mild Hypertension. <i>American Journal of Hypertension</i> , 1997, 10, 587-591.	1.0	11
532	Effects of Long-Term Antihypertensive Therapy on Physical Fitness of Men with Mild Hypertension.. <i>Hypertension Research</i> , 1997, 20, 105-111.	1.5	3

#	ARTICLE	IF	CITATIONS
533	Carbohydrate supplementation affects blood granulocyte and monocyte trafficking but not function after 2.5 h of running. <i>American Journal of Clinical Nutrition</i> , 1997, 66, 153-159.	2.2	95
534	Skeletal muscle mass and exercise performance in stable ambulatory patients with heart failure. <i>Journal of Applied Physiology</i> , 1997, 82, 257-261.	1.2	48
535	Carbohydrate and the cytokine response to 2.5 h of running. <i>Journal of Applied Physiology</i> , 1997, 82, 1662-1667.	1.2	272
536	Transient Leftward QRS Axis Shift During Treadmill Exercise Testing or Percutaneous Transluminal Coronary Angioplasty Is a Highly Specific Marker of Proximal Left Anterior Descending Coronary Artery Disease. <i>American Journal of Cardiology</i> , 1997, 79, 1530-1534.	0.7	18
537	Effect on Survival of Previous Angina Pectoris After Acute Myocardial Infarction. <i>American Journal of Cardiology</i> , 1997, 79, 1534-1538.	0.7	14
538	Association of Fasting Plasma Free Fatty Acid Concentration and Frequency of Ventricular Premature Complexes in Nonischemic Non-Insulin-Dependent Diabetic Patients. <i>American Journal of Cardiology</i> , 1997, 80, 932-937.	0.7	48
539	The effect of atrial fibrillation and the ventricular rate control on exercise capacity. <i>Clinical Cardiology</i> , 1997, 20, 23-27.	0.7	17
540	Increased finger arterial blood pressure after exercise detraining in women with parental hypertension: autonomic tasks. <i>Acta Physiologica Scandinavica</i> , 1997, 160, 29-41.	2.3	11
541	Contribution of nitric oxide to exercise-induced changes in healthy volunteers: effects of acute exercise and long-term physical training. <i>European Journal of Clinical Investigation</i> , 1997, 27, 967-971.	1.7	86
542	Ventilatory efficiency and exercise tolerance in 101 healthy volunteers. <i>European Journal of Applied Physiology</i> , 1998, 77, 421-426.	1.2	87
543	Comparison of the Effects of AV Nodal Ablation Versus AV Nodal Modification in Patients with Congestive Heart Failure and Uncontrolled Atrial Fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1998, 21, 641-651.	0.5	63
544	Aerobic and Myocardial Demands of Lawn Mowing in Patients With Coronary Artery Disease. <i>American Journal of Cardiology</i> , 1998, 81, 1243-1245.	0.7	3
545	Exercise Echocardiography in Children With Kawasaki Disease: Ventricular Long Axis Is Selectively Abnormal. <i>American Journal of Cardiology</i> , 1998, 81, 1356-1359.	0.7	21
546	Prognosis of medically stabilized unstable angina pectoris with a negative exercise test. <i>American Journal of Cardiology</i> , 1998, 82, 662-665.	0.7	21
547	The effect of stage duration on the calculation of peak $\dot{V}O_2$ during cycle ergometry. <i>Journal of Science and Medicine in Sport</i> , 1998, 1, 171-178.	0.6	57
548	Does Acute Exercise Affect the Susceptibility of Low Density Lipoprotein to Oxidation?. <i>Free Radical Biology and Medicine</i> , 1998, 24, 679-682.	1.3	59
549	Technetium-99m Q4: a prototype cationic perfusion radiotracer with myocardial washout. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1998, 25, 353-360.	3.3	1
550	Effects of Blood Donation on the Physical Fitness and Hemorheology of Healthy Elderly Donors. <i>Vox Sanguinis</i> , 1998, 75, 7-11.	0.7	14

#	ARTICLE	IF	CITATIONS
551	Cardioversion of atrial fibrillation in the setting of mild to moderate heart failure. <i>International Journal of Cardiology</i> , 1998, 63, 63-70.	0.8	35
552	Determinants of a positive exercise test in patients admitted with acute non-infarct chest pain. <i>International Journal of Cardiology</i> , 1998, 66, 147-151.	0.8	9
553	Cardiorespiratory Fitness in Pancreas-Kidney Transplant Recipients. <i>Transplantation Proceedings</i> , 1998, 30, 651-652.	0.3	1
554	Long-term outcome and prognostic determinants in children with hypertrophic cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 1998, 32, 1943-1950.	1.2	124
556	Predictors of outcome after radiofrequency catheter ablation of the atrioventricular node for atrial fibrillation and congestive heart failure. <i>American Heart Journal</i> , 1998, 136, 647-657.	1.2	45
557	Noninvasive evaluation of myocardial ischemia in Kawasaki disease: Comparison between dipyridamole stress thallium imaging and exercise stress testing. <i>American Heart Journal</i> , 1998, 135, 482-487.	1.2	38
558	An Empirical Evaluation of the Prediction of Maximal Heart Rate. <i>Research Quarterly for Exercise and Sport</i> , 1998, 69, 94-98.	0.8	20
559	Myocardial perfusion defects and associated systemic ventricular dysfunction in congenitally corrected transposition of the great arteries. <i>Heart</i> , 1998, 80, 322-326.	1.2	96
560	Nasal Strips and Mouthpieces Do Not Affect Power Output during Anaerobic Exercise. <i>Research Quarterly for Exercise and Sport</i> , 1998, 69, 201-204.	0.8	5
561	Utilizing Regression Analysis to Evaluate Running Economy. <i>Measurement in Physical Education and Exercise Science</i> , 1998, 2, 165-176.	1.3	3
562	Prediction of Peak Oxygen Consumption in Patients with Intermittent Claudication. <i>Angiology</i> , 1998, 49, 591-598.	0.8	16
563	Mission impossible?. <i>Physiotherapy Theory and Practice</i> , 1998, 14, 1-4.	0.6	1
564	Normativa para los tests de provocaci3n bronquial inespec4fica. <i>Archivos De Bronconeumologia</i> , 1998, 34, 36-44.	0.4	6
565	Patients' perceptions of exercise-based cardiac rehabilitation. <i>International Journal of Therapy and Rehabilitation</i> , 1998, 5, 406-423.	0.1	1
566	Maximal Oxygen Uptake, Body Composition and Strength of Highly Competitive and Novice Karate Practitioners.. <i>Applied Human Science: Journal of Physiological Anthropology</i> , 1998, 17, 215-218.	0.2	32
567	Safety of Medically Supervised Outpatient Cardiac Rehabilitation Exercise Therapy. <i>Chest</i> , 1998, 114, 902-906.	0.4	154
568	Prediction of Quality of Life after Angioplasty. <i>Scandinavian Journal of Occupational Therapy</i> , 1998, 5, 173-179.	1.1	0
569	Arm and leg exercise versus rowing for evaluation of performance of male and female collegiate rowers. <i>Research in Sports Medicine</i> , 1998, 8, 13-21.	0.0	0

#	ARTICLE	IF	CITATIONS
571	Influence of Diet and/or Exercise on Body Composition and Cardiorespiratory Fitness in Obese Women. <i>International Journal of Sport Nutrition</i> , 1998, 8, 213-222.	1.6	36
572	Plasma and Erythrocyte Magnesium Levels Are Correlated with Oxygen Uptake in Patients with Non-Insulin Dependent Diabetes Mellitus.. <i>Endocrine Journal</i> , 1998, 45, 277-283.	0.7	3
574	Oxygen uptake kinetics during exercise are slowed in patients with peripheral arterial disease. <i>Journal of Applied Physiology</i> , 1999, 87, 809-816.	1.2	82
575	Modeling the influence of body size on $\dot{V}E_{\text{peak}}^2$: effects of model choice and body composition. <i>Journal of Applied Physiology</i> , 1999, 87, 1317-1325.	1.2	64
576	Perfil de aptidão cardiorrespiratória e metabólica em bailarinos profissionais. <i>Revista Brasileira De Medicina Do Esporte</i> , 1999, 5, 81-85.	0.1	2
577	Relationship between activity levels, aerobic fitness, and body fat in 8- to 10-yr-old children. <i>Journal of Applied Physiology</i> , 1999, 86, 1428-1435.	1.2	240
578	Estimation of walking distance in intermittent claudication: need for standardization. <i>European Heart Journal</i> , 1999, 20, 641-644.	1.0	21
579	Pubertal African-American Girls Expend Less Energy at Rest and During Physical Activity than Caucasian Girls ¹ . <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 906-911.	1.8	62
580	Effect of Aerobic Fitness on the Physiological Stress Response in Women. <i>Biological Research for Nursing</i> , 1999, 1, 48-56.	1.0	17
581	Substrate utilization during submaximal exercise in obese and normal-weight women. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1999, 80, 233-239.	1.2	26
582	Effect of carbohydrate ingestion and hormonal responses on ratings of perceived exertion during prolonged cycling and running. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1999, 80, 92-99.	1.2	65
583	Excellent long-term functional outcome after an operation for anomalous left coronary artery from the pulmonary artery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1999, 117, 332-342.	0.4	116
584	Comparison of cardiopulmonary responses in obese women using ramp versus step treadmill protocols. <i>American Journal of Cardiology</i> , 1999, 83, 289-291.	0.7	27
585	Right ventricular dysfunction in congenitally corrected transposition of the great arteries. <i>American Journal of Cardiology</i> , 1999, 84, 1116-1119.	0.7	83
586	Dilated Inferior Vena Cava: A Common Echocardiographic Finding in Highly Trained Elite Athletes. <i>Journal of the American Society of Echocardiography</i> , 1999, 12, 988-993.	1.2	71
588	The Utility of Exercise Testing after Cardiac Transplantation in Older Patients. <i>Journal of Surgical Research</i> , 1999, 81, 48-54.	0.8	5
589	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
590	Prediction of metabolic and cardiopulmonary responses to maximum cycle ergometry: a randomised study. <i>European Respiratory Journal</i> , 1999, 14, 1304-1313.	3.1	173

#	ARTICLE	IF	CITATIONS
591	Use of the leg-to-leg bioelectrical impedance method in assessing body-composition change in obese women. <i>American Journal of Clinical Nutrition</i> , 1999, 69, 603-607.	2.2	126
592	Psychological Risk Factors May Moderate Pharmacological Treatment Effects Among Ischemic Heart Disease Patients. <i>Psychosomatic Medicine</i> , 1999, 61, 834-841.	1.3	14
593	The Prediction of Vo ₂ max. <i>Journal of Strength and Conditioning Research</i> , 1999, 13, 346-352.	1.0	9
594	Submaximal Exercise Testing: Clinical Application and Interpretation. <i>Physical Therapy</i> , 2000, 80, 782-807.	1.1	435
595	Prognostic Value of Treadmill Exercise Testing in Elderly Persons. <i>Annals of Internal Medicine</i> , 2000, 132, 862.	2.0	194
596	Prediction of metabolic and cardiopulmonary responses to maximum cycle ergometry. <i>European Respiratory Journal</i> , 2000, 15, 982-982.	3.1	0
597	Recurrent Ventricular Fibrillation in a Marathon Runner During Exercise Testing. <i>Chest</i> , 2000, 118, 249-252.	0.4	1
598	An Increase in Plasma Atrial Natriuretic Peptide Concentration During Exercise Predicts a Successful Cardioversion and Maintenance of Sinus Rhythm in Patients with Chronic Atrial Fibrillation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2000, 23, 1876-1879.	0.5	14
599	Deconditioning in Patients With Chronic Low Back Pain. <i>Spine</i> , 2000, 25, 2221-2228.	1.0	58
600	Aerobic Fitness Testing in Patients With Chronic Low Back Pain. <i>Spine</i> , 2000, 25, 1704-1710.	1.0	25
601	Validation of the Minnesota Leisure Time Physical Activity Questionnaire in Spanish Women. <i>Medicine and Science in Sports and Exercise</i> , 2000, 32, 1431-1437.	0.2	310
602	Effects of exercise training on gallbladder function in an obese female population. <i>Medicine and Science in Sports and Exercise</i> , 2000, 32, 41.	0.2	25
603	Development of normative values for resting and exercise rate pressure product. <i>Medicine and Science in Sports and Exercise</i> , 2000, 32, 1520-1527.	0.2	36
604	Assessment of the Chronotropic Response at the Anaerobic Threshold: An Objective Measure of Chronotropic Function. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2000, 23, 1457-1467.	0.5	7
605	Electrocardiographic ST-segment depression in children with Fontan circulation. <i>Clinical Physiology</i> , 2000, 20, 69-78.	0.7	3
606	The Role of Stress Echocardiography in Children. <i>Echocardiography</i> , 2000, 17, 507-512.	0.3	24
607	Utility of cardiopulmonary exercise in the assessment of clinical determinants of functional capacity in hypertrophic cardiomyopathy. <i>American Journal of Cardiology</i> , 2000, 86, 162-168.	0.7	124
608	Accuracy of exercise testing in the assessment of the severity of myocardial ischemia as determined by means of technetium-99m tetrofosmin SPECT scintigraphy. <i>Journal of Nuclear Cardiology</i> , 2000, 7, 575-583.	1.4	13

#	ARTICLE	IF	CITATIONS
609	Continuous handrail support, oxygen uptake, and heart rate in women during submaximal step treadmill exercise. <i>Research in Nursing and Health</i> , 2000, 23, 35-42.	0.8	12
610	Rest and exercise hemodynamics before and after valve replacement—a combined doppler/catheter study. <i>Clinical Cardiology</i> , 2000, 23, 32-38.	0.7	10
611	Multivariate analysis of factors influencing physical work capacity in wheelchair-dependent paraplegics with spinal cord injury. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 2000, 81, 28-32.	1.2	14
612	Atrial automaticity and atrioventricular conduction in athletes: contribution of autonomic regulation. <i>European Journal of Applied Physiology</i> , 2000, 82, 155-157.	1.2	26
613	Influence of cholesterol status on blood lipid and lipoprotein enzyme responses to aerobic exercise. <i>Journal of Applied Physiology</i> , 2000, 89, 472-480.	1.2	124
614	Validity of $\dot{V}E_{\text{TM}}$ $\dot{V}E_{\text{max}}$ predicting blood volume: implications for the effect of fitness on aging. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2000, 279, R1068-R1075.	0.9	7
615	Transient U Wave Inversion During Treadmill Exercise Testing in Patients with Left Anterior Descending Coronary Artery Disease. <i>Angiology</i> , 2000, 51, 581-589.	0.8	10
616	Exercise shifts the platelet aggregation modulatory role from native to mildly oxidized low-density lipoprotein. <i>Medicine and Science in Sports and Exercise</i> , 2000, 32, 933-939.	0.2	9
617	Relationship between plasma lactate parameters and muscle characteristics in female cyclists. <i>Medicine and Science in Sports and Exercise</i> , 2000, 32, 1088-1093.	0.2	59
618	Comparison of different methods of functional evaluation in patients with chronic heart failure. <i>European Journal of Heart Failure</i> , 2000, 2, 273-280.	2.9	63
619	Comparison of Anti-Leukemic Immunity Against U937 Cells in Endurance Athletes Versus Sedentary Controls. <i>International Journal of Sports Medicine</i> , 2000, 21, 602-607.	0.8	5
620	Sympathetic Reinnervation of the Sinus Node and Exercise Hemodynamics After Cardiac Transplantation. <i>Circulation</i> , 2000, 101, 2727-2733.	1.6	68
621	Cardiorespiratory Fitness and Coronary Heart Disease Risk Factors. <i>Circulation</i> , 2000, 102, 1623-1628.	1.6	71
622	Abnormal cardiopulmonary exercise variables in asymptomatic relatives of patients with dilated cardiomyopathy who have left ventricular enlargement. <i>British Heart Journal</i> , 2000, 83, 511-517.	2.2	17
623	Impact of Doppler-derived left ventricular diastolic performance on exercise capacity in normal individuals. <i>American Heart Journal</i> , 2000, 139, 716-722.	1.2	40
624	Physiologic response to gain and loss in coronary minimal luminal diameter in patients treated with coronary angioplasty: Prediction of restenosis on the basis of exercise capacity. <i>American Heart Journal</i> , 2000, 139, 482-490.	1.2	7
625	Exercise endpoints in patients with chronic heart failure. <i>International Journal of Cardiology</i> , 2000, 73, 61-66.	0.8	11
626	Cardiovascular fitness after stroke: Role of muscle mass and gait deficit severity. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2000, 9, 185-191.	0.7	83

#	ARTICLE	IF	CITATIONS
627	The effect of dietary modification on the training outcome and body composition in patients undergoing a cardiac rehabilitation programme. <i>Coronary Health Care</i> , 2000, 4, 76-81.	0.4	7
628	Cost-effectiveness of lifestyle and structured exercise interventions in sedentary adults ¹¹ The full text of this article is available via AJPM Online at http://www.elsevier.com/locate/ajpmonline .. <i>American Journal of Preventive Medicine</i> , 2000, 19, 1-8.	1.6	157
629	Psychological response to exercise training and/or energy restriction in obese women. <i>Journal of Psychosomatic Research</i> , 2000, 48, 23-29.	1.2	45
630	Dobutamine Stress Echocardiography and Exercise Electrocardiography for Risk Stratification in Medically Treated Unstable Angina. <i>Journal of the American Society of Echocardiography</i> , 2000, 13, 1084-1090.	1.2	5
632	Utility of metabolic exercise testing in distinguishing hypertrophic cardiomyopathy from physiologic left ventricular hypertrophy in athletes. <i>Journal of the American College of Cardiology</i> , 2000, 36, 864-870.	1.2	146
633	The effect of maximal exercise on temporal summation of second pain (windup) in patients with fibromyalgia syndrome. <i>Journal of Pain</i> , 2001, 2, 334-344.	0.7	145
634	Comparison of ethanol septal reduction therapy with surgical myectomy for the treatment of hypertrophic obstructive cardiomyopathy. <i>Journal of the American College of Cardiology</i> , 2001, 38, 1701-1706.	1.2	213
635	Value of the Bruce protocol to determine peak exercise oxygen consumption in patients evaluated for cardiac transplantation. <i>American Heart Journal</i> , 2001, 142, 466-475.	1.2	25
636	Plasma catecholamine and cardiovascular reactivity during an acute high ropes course event. <i>International Journal of Psychophysiology</i> , 2001, 42, 303-314.	0.5	5
637	Treadmill training improves fitness reserve in chronic stroke patients. <i>Archives of Physical Medicine and Rehabilitation</i> , 2001, 82, 879-884.	0.5	310
638	A basic approach to the interpretation of the exercise test. <i>Primary Care - Clinics in Office Practice</i> , 2001, 28, 73-98.	0.7	4
639	Pruebas de ejercicio cardiopulmonar. <i>Archivos De Bronconeumologia</i> , 2001, 37, 247-268.	0.4	23
640	Maximal Graded Exercise Test Protocol Preferences of Relatively Fit College Students. <i>Measurement in Physical Education and Exercise Science</i> , 2001, 5, 1-12.	1.3	1
641	Physical activity, cardiorespiratory fitness, dietary content, and risk factors that cause a predisposition towards cardiovascular disease. <i>Arquivos Brasileiros De Cardiologia</i> , 2001, 77, 243-57.	0.3	20
642	Relative Contribution of Mental Health and Exercise-Related Pain Increment to Treadmill Test Intolerance in Patients With Chronic Low Back Pain. <i>Spine</i> , 2001, 26, 2368-2374.	1.0	18
643	Autonomic dysfunction in patients with mild heart failure and coronary artery disease and the effects of add-on β -blockade. <i>European Journal of Heart Failure</i> , 2001, 3, 33-39.	2.9	24
644	Heart rate as an indicator of the intensity of physical activity in human adolescents. <i>European Journal of Applied Physiology</i> , 2001, 85, 244-249.	1.2	32
645	Physical activity in relation to aerobic fitness and body fat in 14- to 15-year-old boys and girls. <i>European Journal of Applied Physiology</i> , 2001, 85, 195-201.	1.2	76

#	ARTICLE	IF	CITATIONS
647	Exercise capacity in children with hypertrophic cardiomyopathy and its relation to diastolic left ventricular function. <i>American Journal of Cardiology</i> , 2001, 87, 491-493.	0.7	14
648	Valvular hemodynamics and arrhythmias with exercise following the ross procedure. <i>American Journal of Cardiology</i> , 2001, 87, 577-583.	0.7	16
649	Biochemical Evaluation of Oxidative Stress during Exercise in Patients with Coronary Heart Disease. <i>Clinical Chemistry and Laboratory Medicine</i> , 2001, 39, 234-8.	1.4	11
650	Applicability of Maximal Oxygen Consumption Criteria in Obese, Postmenopausal Women. <i>Journal of Women's Health and Gender-Based Medicine</i> , 2001, 10, 879-885.	1.7	23
651	Reducing Diet and/or Exercise Training Decreases the Lipid and Lipoprotein Risk Factors of Moderately Obese Women. <i>Journal of the American College of Nutrition</i> , 2002, 21, 344-350.	1.1	73
652	Field Testing of Physiological Responses Associated with Nordic Walking. <i>Research Quarterly for Exercise and Sport</i> , 2002, 73, 296-300.	0.8	157
653	Methods for Cardiopulmonary Exercise Testing. , 2002, 32, 43-59.		6
654	Respiratory System Responses to Exercise in Aging. , 2002, 32, 89-98.		1
655	Effect of Changes in Load Carriage while Walking on the Left Ventricular Function in Highly Trained Elderly Subjects. <i>Gerontology</i> , 2002, 48, 289-292.	1.4	4
656	Body Composition and Cardiorespiratory Fitness Indicators in Prepubescent Boys and Girls. <i>International Journal of Sports Medicine</i> , 2002, 23, 50-54.	0.8	25
657	Physical Fitness and Cardiac Risk Factors of Professional Firefighters across the Career Span. <i>Research Quarterly for Exercise and Sport</i> , 2002, 73, 363-370.	0.8	44
658	Physiological Profile of an Elite Freestyle Wrestler Preparing for Competition. <i>Journal of Strength and Conditioning Research</i> , 2002, 16, 308-315.	1.0	3
659	Is Brisk Walking an Adequate Aerobic Training Stimulus for Cardiac Patients?. <i>Chest</i> , 2002, 122, 1852-1856.	0.4	27
660	A randomized trial of exercise training after renal transplantation. <i>Transplantation</i> , 2002, 74, 42-48.	0.5	170
661	Thermoregulatory Responses in Post-coronary Artery Bypass Surgery and Healthy Males During Moderate Exercise in Warm and Cool Environments. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2002, 22, 31-37.	0.5	7
662	Patient Characteristics and Outcomes of Cardiac Rehabilitation. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2002, 22, 253-260.	0.5	58
663	Fitness Self-Perception and $\dot{V}O_{2\max}$ in Firefighters. <i>Journal of Occupational and Environmental Medicine</i> , 2002, 44, 546-550.	0.9	29
664	Maximal oxygen uptake and lactate metabolism are normal in chronic fatigue syndrome. <i>Medicine and Science in Sports and Exercise</i> , 2002, 34, 51-56.	0.2	83

#	ARTICLE	IF	CITATIONS
665	Adherence to exercise prescriptions: Effects of prescribing moderate versus higher levels of intensity and frequency.. Health Psychology, 2002, 21, 452-458.	1.3	256
666	Long-Term Follow-Up with Stress Echocardiograms of Patients with Kawasaki's Disease. Cardiology, 2002, 97, 43-48.	0.6	2
667	The association of pain with aerobic fitness in patients with chronic low back pain. Archives of Physical Medicine and Rehabilitation, 2002, 83, 1467-1471.	0.5	27
668	Exercise capacity early after stroke. Archives of Physical Medicine and Rehabilitation, 2002, 83, 1697-1702.	0.5	189
669	Effect of atrial flutter on exercise tolerance in patients with grown-up congenital heart (GUCH). American Heart Journal, 2002, 144, 173-179.	1.2	13
670	Pathophysiology of Activity Intolerance. , 2002, , 101-126.		3
671	Unsupervised Rehabilitation: effects of Exercise Training over the Long Run. Arquivos Brasileiros De Cardiologia, 2002, 79, 233-44.	0.3	1
672	Role of lung inflammatory mediators as a cause of exercise-induced arterial hypoxemia in young athletes. Journal of Applied Physiology, 2002, 93, 116-126.	1.2	29
673	Relation of "œinotropic reserve" to functional capacity in heart failure secondary to ischemic or nonischemic cardiomyopathy. American Journal of Cardiology, 2002, 89, 1057-1061.	0.7	11
674	Effectiveness of three models for comprehensive cardiovascular disease risk reduction. American Journal of Cardiology, 2002, 89, 1263-1268.	0.7	81
675	Heart rate recovery after treadmill exercise testing and risk of cardiovascular disease events (The Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3	0.7	180
676	Physical Fitness of Urban American Children. Pediatric Cardiology, 2002, 23, 608-612.	0.6	48
677	Effect of a 1 year combined aerobic- and weight-training exercise programme on aerobic capacity and ventilatory threshold in patients suffering from coronary artery disease. European Journal of Applied Physiology, 2002, 87, 568-575.	1.2	37
678	Lower reference limit for maximal oxygen uptake in men and women. Clinical Physiology and Functional Imaging, 2002, 22, 332-338.	0.5	28
679	Predictive values for cardiopulmonary exercise testing in sedentary Chinese adults. Respirology, 2002, 7, 225-231.	1.3	24
680	Measuring treatment effects of Cilostazol on clinical trial endpoints in patients with intermittent claudication. Clinical Cardiology, 2002, 25, 91-94.	0.7	11
681	Improved coronary disease detection with quantitative attenuation-corrected TI-201 images. Journal of Nuclear Cardiology, 2002, 9, 52-62.	1.4	50
682	Coronary artery disease diagnosis based on exercise electrocardiogram indexes from repolarisation, depolarisation and heart rate variability. Medical and Biological Engineering and Computing, 2003, 41, 561-571.	1.6	34

#	ARTICLE	IF	CITATIONS
683	Impact of menstrual cycle phase on the exercise status of young, sedentary women. <i>European Journal of Applied Physiology</i> , 2003, 90, 505-513.	1.2	39
684	Evidence for aerobic insufficiency in women with systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2003, 49, 16-22.	6.7	71
685	Exercise capacity and muscle structure in kidney recipient and twin donor. <i>Clinical Transplantation</i> , 2003, 17, 225-230.	0.8	4
686	Health-related fitness and quality of life following steroid withdrawal in renal transplant recipients. <i>Kidney International</i> , 2003, 63, 2309-2316.	2.6	57
687	Differential effects of carvedilol and atenolol on plasma noradrenaline during exercise in humans. <i>British Journal of Clinical Pharmacology</i> , 2003, 55, 134-138.	1.1	16
688	Pulmonary disorders and exercise. <i>Clinics in Sports Medicine</i> , 2003, 22, 161-180.	0.9	10
689	ATS/ACCP Statement on Cardiopulmonary Exercise Testing. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003, 167, 211-277.	2.5	2,746
690	New Insights on the Threshold Intensity for Improving Cardiorespiratory Fitness. <i>Preventive Cardiology</i> , 2003, 6, 118-121.	1.1	13
691	Reliability of treadmill exercise testing in older patients with chronic hemiparetic stroke11No commercial party having a direct financial interest in the results of the research supporting this article has or will confer a benefit on the authors or any organization with which the authors are associated. <i>Archives of Physical Medicine and Rehabilitation</i> , 2003, 84, 1308-1312.	0.5	66
692	Decreased peak arteriovenous oxygen difference during treadmill exercise testing in individuals infected with the human immunodeficiency virus11No commercial party having a direct financial interest in the results of the research supporting this article has or will confer a benefit upon the author(s) or upon any organization with which the author(s) is/are associated.. <i>Archives of Physical Medicine and Rehabilitation</i> , 2003, 84, 1505-1509.	0.5	34
693	Clinical predictors of exercise capacity 1 year after cardiac transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2003, 22, 16-27.	0.3	62
694	Validity of the allometric cascade model at submaximal and maximal metabolic rates in exercising men. <i>Respiratory Physiology and Neurobiology</i> , 2003, 135, 103-106.	0.7	26
696	Exercise Capacity and the Risk of Death in Women. <i>Circulation</i> , 2003, 108, 1554-1559.	1.6	629
697	Validation of a Stages of Exercise Change Questionnaire. <i>Research Quarterly for Exercise and Sport</i> , 2003, 74, 236-247.	0.8	28
698	Evaluation of scatter compensation strategies and their impact on human detection performance Tc-99m myocardial perfusion imaging. <i>IEEE Transactions on Nuclear Science</i> , 2003, 50, 1522-1527.	1.2	18
699	Prognostic value of 6-minute walk corridor test in patients with mild to moderate heart failure: comparison with other methods of functional evaluation. <i>European Journal of Heart Failure</i> , 2003, 5, 247-252.	2.9	242
700	Ability of Exercise Testing to Predict Cardiovascular and All-Cause Death in Asymptomatic Women. <i>JAMA - Journal of the American Medical Association</i> , 2003, 290, 1600-7.	3.8	472
701	Longitudinal Determinants of Peak Aerobic Performance in Children With Cystic Fibrosis. <i>Chest</i> , 2003, 124, 2215-2219.	0.4	86

#	ARTICLE	IF	CITATIONS
702	Accuracy of &OV0312;O2max Prediction Equations in Older Adults. <i>Medicine and Science in Sports and Exercise</i> , 2003, 35, 145-149.	0.2	39
703	Physical Functioning: Self-Report and Performance Measures Are Related but Distinct. <i>Spine</i> , 2003, 28, 2407-2413.	1.0	120
704	Change in Exercise Tolerance, Activity and Sleep Patterns, and Quality of Life in Patients With Cancer Participating in a Structured Exercise Program. <i>Oncology Nursing Forum</i> , 2003, 30, 441-454.	0.5	80
705	EquaÃ§Ãµes de prediÃ§Ã£o da aptidÃ£o cardiorrespiratÃ³ria sem testes de exercÃcio e sua aplicabilidade em estudos epidemiolÃ³gicos: revisÃ£o descritiva e anÃlise dos estudos. <i>Revista Brasileira De Medicina Do Esporte</i> , 2003, 9, 304-314.	0.1	16
708	Pulmonary VÃto2 dynamics during treadmill and arm exercise in peripheral arterial disease. <i>Journal of Applied Physiology</i> , 2004, 97, 627-634.	1.2	37
709	Ratings of Perceived Exertion are Not Influenced by Exercise Stage of Change in Physically Active College Students. <i>Perceptual and Motor Skills</i> , 2004, 99, 871-882.	0.6	1
710	Measuring Aerobic Fitness of Hispanic Youth 10 to 12 years of Age. <i>International Journal of Sports Medicine</i> , 2004, 25, 61-67.	0.8	29
711	Evaluation of a treadmill test for predicting the aerobic capacity of firefighters. <i>Occupational Medicine</i> , 2004, 54, 373-378.	0.8	46
712	Disability evaluation in chronic fatigue syndrome: associations between exercise capacity and activity limitations/participation restrictions. <i>Clinical Rehabilitation</i> , 2004, 18, 139-148.	1.0	23
713	Cardiac work up in primary renal hypokalaemia-hypomagnesaemia (Gitelman syndrome). <i>Nephrology Dialysis Transplantation</i> , 2004, 19, 1398-1402.	0.4	62
714	Effects of Resistance, Endurance, and Concurrent Exercise on Training Outcomes in Men. <i>Medicine and Science in Sports and Exercise</i> , 2004, 36, 2119-2127.	0.2	125
715	Aerobic exercise training and cardiovascular reactivity to psychological stress in sedentary young normotensive men and women. <i>Psychophysiology</i> , 2004, 41, 552-562.	1.2	76
716	Efficiency of Walking and Stepping: Relationship to Body Fatness. <i>Obesity</i> , 2004, 12, 982-989.	4.0	36
717	Aerobic endurance, energy expenditure, and serum leptin response in obese, sedentary, prepubertal children and adolescents participating in a short-term treadmill protocol. <i>Nutrition</i> , 2004, 20, 900-904.	1.1	22
718	Exercise blood pressure, cardiac structure, and diastolic function in young normotensive patients with polycystic kidney disease: A prehypertensive state. <i>American Journal of Kidney Diseases</i> , 2004, 44, 216-223.	2.1	48
719	Validity and Reliability of the Huet Questionnaire to Assess Maximal Oxygen Uptake. <i>Applied Physiology, Nutrition, and Metabolism</i> , 2004, 29, 623-638.	1.7	20
720	The association between cardiorespiratory fitness and C-reactive protein in subjects with the metabolic syndrome. <i>Journal of the American College of Cardiology</i> , 2004, 44, 2003-2007.	1.2	72
721	Principal Component Analysis and Factor Analysis. <i>Wiley Series in Probability and Statistics</i> , 2004, , 584-639.	0.0	3

#	ARTICLE	IF	CITATIONS
722	Association and Prediction: Multiple Regression Analysis and Linear Models with Multiple Predictor Variables. Wiley Series in Probability and Statistics, 2004, , 428-519.	0.0	0
723	Effect of mental and physical stress on platelet activation markers in depressed patients and healthy subjects: a pilot study. Psychiatry Research, 2004, 127, 55-64.	1.7	29
724	Effects of exercise training on aerobic capacity and quality of life in individuals with heart failure. Heart and Lung: Journal of Acute and Critical Care, 2004, 33, 154-161.	0.8	64
725	Kinesiophobia in chronic fatigue syndrome: Assessment and associations with disability11No commercial party having a direct financial interest in the results of the research supporting this article has or will confer a benefit upon the author(s) or upon any organization with which the author(s) is/are associated.. Archives of Physical Medicine and Rehabilitation, 2004, 85, 1586-1592.	0.5	82
726	Submaximal exercise in persons with stroke: test-retest reliability and concurrent validity with maximal oxygen consumption11No commercial party having a direct financial interest in the results of the research supporting this article has or will confer a benefit upon the author(s) or upon any organization with which the author(s) is/are associated.. Archives of Physical Medicine and Rehabilitation, 2004, 85, 113-118.	0.5	280
727	C-Reactive protein is inversely related to physical fitness in middle-aged subjects. Atherosclerosis, 2004, 176, 173-179.	0.4	87
728	Validation of the Adult OMNI Scale of Perceived Exertion for Walking/Running Exercise. Medicine and Science in Sports and Exercise, 2004, 36, 1776-1780.	0.2	168
729	Training Principles for Elite Senior Athletes. Current Sports Medicine Reports, 2004, 3, 173-179.	0.5	5
730	A Physiological Appraisal of Aerobic Riding in Women. Journal of Strength and Conditioning Research, 2004, 18, 416-421.	1.0	0
731	Effects of a moderate-intensity aerobic program on blood viscosity, platelet aggregation and fibrinolytic balance in young and middle-aged sedentary subjects. Blood Coagulation and Fibrinolysis, 2004, 15, 31-37.	0.5	23
732	Pulmonary function and aerobic capacity in asymptomatic bariatric candidates with very severe morbid obesity. Revista Do Hospital Das Clinicas, 2004, 59, 181-186.	0.5	36
733	Pediatric Generalized Joint Hypomobility and Musculoskeletal Complaints: A New Entity? Clinical, Biochemical, and Osseal Characteristics. Pediatrics, 2004, 113, 714-719.	1.0	38
734	Exercise-induced intrapulmonary arteriovenous shunting in healthy humans. Journal of Applied Physiology, 2004, 97, 797-805.	1.2	201
735	PHYSICAL FITNESS OF AN INDUSTRIAL FIRE DEPARTMENT VS. A MUNICIPAL FIRE DEPARTMENT. Journal of Strength and Conditioning Research, 2005, 19, 310-317.	1.0	0
736	Immune Response to a 30-Minute Walk. Medicine and Science in Sports and Exercise, 2005, 37, 57-62.	0.2	103
737	ANEW NON-EXERCISE-BASED VO2MAX PREDICTION EQUATION FOR AEROBICALLY TRAINED MENz. Journal of Strength and Conditioning Research, 2005, 19, 559-565.	1.0	0
738	Differential Predictors of Adherence in Exercise Programs with Moderate versus Higher Levels of Intensity and Frequency. Journal of Sport and Exercise Psychology, 2005, 27, 171-187.	0.7	16
739	Myocardial perfusion SPECT reconstruction: Receiver operating characteristic comparison of CAD detection accuracy of filtered backprojection reconstruction with all of the clinical imaging information available to readers and solely stress slices iteratively reconstructed with combined compensation. Journal of Nuclear Cardiology, 2005, 12, 284-293.	1.4	21

#	ARTICLE	IF	CITATIONS
740	Objective measures of health-related quality of life over 24 months post-liver transplantation. <i>Clinical Transplantation</i> , 2005, 19, 1-9.	0.8	72
741	Immediate Upright Post-Treadmill Exercise Echocardiographic Imaging. <i>American Journal of Cardiology</i> , 2005, 95, 1395-1396.	0.7	0
742	Prognostic Value of the Duke Treadmill Score in Asymptomatic Women. <i>American Journal of Cardiology</i> , 2005, 96, 369-375.	0.7	45
743	Maintenance of exercise in women with fibromyalgia. <i>Arthritis and Rheumatism</i> , 2005, 53, 724-731.	6.7	63
744	Laparoscopic cholecystectomy minimally impairs postoperative cardiorespiratory and muscle performance. <i>British Journal of Surgery</i> , 2005, 82, 373-376.	0.1	24
745	Significance of ST depression during exercise treadmill stress and adenosine infusion myocardial perfusion imaging. <i>International Journal of Cardiovascular Imaging</i> , 2005, 21, 253-258.	0.7	10
746	Association of physical activity with body-composition indexes in children aged 6â€“8 y at varied risk of obesity. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 13-20.	2.2	29
747	Gas exchange during exercise in habitually active asthmatic subjects. <i>Journal of Applied Physiology</i> , 2005, 99, 1938-1950.	1.2	32
748	Association of physical activity with body-composition indexes in children aged 6â€“8 y at varied risk of obesity. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 13-20.	2.2	61
749	Maximal Aerobic Capacity Testing of Older Adults: A Critical Review. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2005, 60, 57-66.	1.7	80
750	Can Adoption of Regular Exercise Later in Life Prevent Metabolic Risk for Cardiovascular Disease?. <i>Diabetes Care</i> , 2005, 28, 694-701.	4.3	70
751	A randomized clinical trial of an individualized home-based exercise programme for women with fibromyalgia. <i>Rheumatology</i> , 2005, 44, 1422-1427.	0.9	99
752	Enhanced Risk Assessment in Asymptomatic Individuals With Exercise Testing and Framingham Risk Scores. <i>Circulation</i> , 2005, 112, 1566-1572.	1.6	90
753	Effect of a Synthetic Progestin on the Exercise Status of Sedentary Young Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 3830-3837.	1.8	22
754	Nomogram for Exercise Capacity in Women. <i>New England Journal of Medicine</i> , 2005, 353, 2301-2303.	13.9	2
755	The Prognostic Value of a Nomogram for Exercise Capacity in Women. <i>New England Journal of Medicine</i> , 2005, 353, 468-475.	13.9	365
756	Experimentally induced pain perception is acutely reduced by aerobic exercise in people with chronic low back pain. <i>Journal of Rehabilitation Research and Development</i> , 2005, 42, 183.	1.6	90
757	Cardiovascular Health and Fitness After Stroke. <i>Topics in Stroke Rehabilitation</i> , 2005, 12, 1-16.	1.0	170

#	ARTICLE	IF	CITATIONS
758	Case 6â€™2005 Thoracotomy After Myocardial Infarction and Intracoronary Stenting: A Balance Between Myocardial Recovery and Procedural Risk. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2005, 19, 794-800.	0.6	0
759	Doppler Tissue Imaging During Supine and Upright Exercise in Healthy Adults. <i>Journal of the American Society of Echocardiography</i> , 2005, 18, 1343-1348.	1.2	14
760	Left Atrial Index Is a Predictor of Exercise Capacity in Patients with Hypertrophic Cardiomyopathy. <i>Journal of the American Society of Echocardiography</i> , 2005, 18, 1373-1380.	1.2	38
761	Immune Alterations, Lipid Peroxidation, and Muscle Damage Following a Hill Race. <i>Applied Physiology, Nutrition, and Metabolism</i> , 2005, 30, 196-211.	1.7	13
762	Clinical correlation between increased lung to heart ratio of technetium-99m sestamibi and multivessel coronary artery disease. <i>International Journal of Cardiology</i> , 2005, 101, 219-222.	0.8	19
763	Reduced Ambulatory Activity After Stroke: The Role of Balance, Gait, and Cardiovascular Fitness. <i>Archives of Physical Medicine and Rehabilitation</i> , 2005, 86, 1552-1556.	0.5	400
764	An Accurate VO ₂ max Nonexercise Regression Model for 18â€™65-Year-Old Adults. <i>Research Quarterly for Exercise and Sport</i> , 2005, 76, 426-432.	0.8	73
765	Understanding the Basics of Cardiopulmonary Exercise Testing. <i>Mayo Clinic Proceedings</i> , 2006, 81, 1603-1611.	1.4	140
766	Cardiopulmonary Exercise Testing Determination of Functional Capacity in Mitral Regurgitation. <i>Journal of the American College of Cardiology</i> , 2006, 47, 2521-2527.	1.2	127
767	Follow-up of newborns treated with extracorporeal membrane oxygenation: a nationwide evaluation at 5 years of age. <i>Critical Care</i> , 2006, 10, R127.	2.5	70
768	Catecholamine analysis with microcolumn LC-peroxyoxalate chemiluminescence reaction detection. <i>Clinica Chimica Acta</i> , 2006, 366, 168-173.	0.5	24
769	The effect of resistance versus aerobic training on metabolic control in patients with type-1 diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2006, 72, 271-276.	1.1	98
771	Freq¼ância cardãaca mÃ¡xima em esteira ergomã©trica em diferentes horÃ¡rios. <i>Revista Brasileira De Medicina Do Esporte</i> , 2006, 12, 318-322.	0.1	10
772	A elevaã§Ã£o da pressÃ£o arterial sistã³lica durante o teste ergomã©trico apã³s transplante cardãaco: correlaã§Ã£o com o quadro clÃnico e a funã§Ã£o ventricular avaliada pela ecocardiografia sob estresse com dobutamina. <i>Arquivos Brasileiros De Cardiologia</i> , 2006, 87, 628-633.	0.3	4
773	Interpretation of Hemodynamic Responses to Exercise Testing. , 2006, , 93-125.		2
774	Deconditioning and energy expenditure. , 2006, , 315-336.		0
775	Influence of Autonomic Nervous Dysfunction Characterizing Effect of Diabetes Mellitus on Heart Rate Response and Exercise Capacity in Patients Undergoing Cardiac Rehabilitation for Acute Myocardial Infarction. <i>Circulation Journal</i> , 2006, 70, 1017-1025.	0.7	23
776	Ventilatory Breakpoints in Boys and Men. <i>Pediatric Exercise Science</i> , 2006, 18, 216-225.	0.5	7

#	ARTICLE	IF	CITATIONS
777	CARDIORESPIRATORY RESPONSES TO YO-YO INTERMITTENT ENDURANCE TEST IN NONELITE YOUTH SOCCER PLAYERS. <i>Journal of Strength and Conditioning Research</i> , 2006, 20, 326-330.	1.0	3
778	Cardiorespiratory Fitness and Short-term Complications After Bariatric Surgery. <i>Chest</i> , 2006, 130, 517-525.	0.4	204
779	Nonexercise Models for Estimating $\dot{V}O_2$ max with Waist Girth, Percent Fat, or BMI. <i>Medicine and Science in Sports and Exercise</i> , 2006, 38, 555-561.	0.2	76
780	The effects of long-term endurance training on the immune and endocrine systems of elderly men: the role of cytokines and anabolic hormones. <i>Immunity and Ageing</i> , 2006, 3, 9.	1.8	12
781	Physiological range of peak cardiac power output in healthy adults. <i>Clinical Physiology and Functional Imaging</i> , 2006, 26, 240-246.	0.5	18
782	The Relationship Between Heart Rate Recovery and Heart Rate Variability in Coronary Artery Disease. <i>Annals of Noninvasive Electrocardiology</i> , 2006, 11, 154-162.	0.5	66
783	Physical fitness, functional ability and quality of life in children with severe haemophilia: a pilot study. <i>Haemophilia</i> , 2006, 12, 494-499.	1.0	49
784	Exercise rehabilitation after stroke. <i>NeuroRx</i> , 2006, 3, 439-450.	6.0	110
785	Fatigue After Stroke. <i>Rehabilitation Nursing</i> , 2006, 31, 210-217.	0.3	115
786	Health-related quality of life in postpartum depressed women. <i>Archives of Women's Mental Health</i> , 2006, 9, 95-102.	1.2	141
787	Randomized, Double-Blind Comparison of Acute β -Blockade With 50 mg Metoprolol Tartrate vs 25 mg Carvedilol in Normal Subjects. <i>Congestive Heart Failure</i> , 2006, 12, 254-257.	2.0	6
788	A Randomized Trial of Exercise and Dietary Counseling After Liver Transplantation. <i>American Journal of Transplantation</i> , 2006, 6, 1896-1905.	2.6	147
789	Association of Increased Cardiorespiratory Fitness with Low Risk for Clustering of Metabolic Syndrome Components in Asymptomatic Men. <i>Archives of Medical Research</i> , 2006, 37, 522-528.	1.5	26
790	Cerebral Blood Flow Responses to Severe Orthostatic Stress in Fit and Unfit Young and Older Adults. <i>Gerontology</i> , 2006, 52, 282-289.	1.4	21
791	Inverse Association between Pulmonary Function and C-Reactive Protein in Apparently Healthy Subjects. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 174, 626-632.	2.5	112
793	Clinical Psychology and Heart Disease. , 2006, , .		29
794	A Controlled Study of Autonomic Nervous System Function in Adults With Attention-Deficit/Hyperactivity Disorder Treated With Stimulant Medications. <i>Journal of Attention Disorders</i> , 2006, 10, 205-211.	1.5	10
795	Cardiorespiratory Fitness Is Related to Physical Inactivity, Metabolic Risk Factors, and Atherosclerotic Burden in Glucose-Intolerant Renal Transplant Recipients. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2006, 1, 1275-1283.	2.2	31

#	ARTICLE	IF	CITATIONS
796	Physiological variables and performance markers of serving soldiers from two "elite" units of the British Army. <i>Journal of Sports Sciences</i> , 2006, 24, 597-604.	1.0	18
797	Walking Faster: Distilling a complex prescription for type 2 diabetes management through pedometry. <i>Diabetes Care</i> , 2006, 29, 1654-1655.	4.3	29
798	Functional Performance Testing. , 2007, , 397-407.		2
799	Effects of chronic smoking on exercise tolerance and on heart rate-systolic blood pressure product in young healthy adults. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2007, 14, 646-652.	3.1	34
800	Deconditioning. , 2007, , 625-641.		0
801	Interpretation of Hemodynamic Responses to Exercise Testing. , 2007, , 51-85.		1
802	Ambulatory Activity Intensity Profiles, Fitness, and Fatigue in Chronic Stroke. <i>Topics in Stroke Rehabilitation</i> , 2007, 14, 5-12.	1.0	133
803	Excessive Gas Exchange Impairment during Exercise in A Subject with A History of Bronchopulmonary Dysplasia And High Altitude Pulmonary Edema. <i>High Altitude Medicine and Biology</i> , 2007, 8, 62-67.	0.5	14
804	A Maximal Graded Exercise Test to Accurately Predict VO_{2max} in 18-65-Year-Old Adults. <i>Measurement in Physical Education and Exercise Science</i> , 2007, 11, 149-160.	1.3	15
805	Exhaustive Exercise Modifies Oxidative Stress in Smoking Subjects. <i>American Journal of the Medical Sciences</i> , 2007, 333, 346-353.	0.4	14
806	Cardiovascular Fitness and Vascular Inflammatory Markers after Acute Aerobic Exercise. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2007, 17, 152-162.	1.0	19
807	Physiological Responses to Arm and Leg Exercise in Women Patients with Chronic Fatigue Syndrome. <i>The Journal of Chronic Fatigue Syndrome: Multidisciplinary Innovations in Research and Clinical Practice</i> , 2007, 14, 43-53.	0.4	1
808	Use of ischemia-modified albumin in diagnosis of coronary artery disease. <i>Coronary Artery Disease</i> , 2007, 18, 633-637.	0.3	9
809	Relationship Between Low Bone Mineral Density and Exercise-Induced Myocardial Ischemia. <i>Mayo Clinic Proceedings</i> , 2007, 82, 679-685.	1.4	11
810	Fear of movement/(re)injury in chronic pain: A psychometric assessment of the original English version of the Tampa scale for kinesiophobia (TSK). <i>Pain</i> , 2007, 127, 42-51.	2.0	237
811	Fitness: The Ultimate Marker for Risk Stratification and Health Outcomes?. <i>Preventive Cardiology</i> , 2007, 10, 42-45.	1.1	20
812	Augmented Exercise in the Treatment of Deconditioning From Major Burn Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2007, 88, S18-S23.	0.5	68
813	Submaximal Treadmill Exercise Test to Predict VO_{2max} in Fit Adults. <i>Measurement in Physical Education and Exercise Science</i> , 2007, 11, 61-72.	1.3	39

#	ARTICLE	IF	CITATIONS
814	Deleterious effects of short-term, high-intensity exercise on immune function: evidence from leucocyte mitochondrial alterations and apoptosis. <i>British Journal of Sports Medicine</i> , 2007, 42, 11-15.	3.1	55
816	American Society of Echocardiography Recommendations for Performance, Interpretation, and Application of Stress Echocardiography. <i>Journal of the American Society of Echocardiography</i> , 2007, 20, 1021-1041.	1.2	671
817	Relationship Between Low Bone Mineral Density and Exercise-Induced Myocardial Ischemia. <i>Mayo Clinic Proceedings</i> , 2007, 82, 679-685.	1.4	10
818	External Prognostic Validations and Comparisons of Age- and Gender-Adjusted Exercise Capacity Predictions. <i>Journal of the American College of Cardiology</i> , 2007, 50, 1867-1875.	1.2	65
819	Dietary supplementation with multiple micronutrients: No beneficial effects in pediatric cystic fibrosis patients. <i>Journal of Cystic Fibrosis</i> , 2007, 6, 35-40.	0.3	39
820	Influence of physical training on cardiac performance in patients with coronary artery disease and exercise-induced left ventricular dysfunction. <i>Acta Cardiologica</i> , 2007, 62, 573-578.	0.3	6
821	Aerobic endurance testing of children and adolescents—a comparison of two treadmill protocols. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 1998, 8, 203-207.	1.3	38
822	Total daily energy expenditure and patterns of physical activity in adolescents assessed by two different methods. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 1999, 9, 257-264.	1.3	24
823	Different Thresholds of Myocardial Ischemia in Ramp and Standard Bruce Protocol Exercise Tests in Patients With Positive Exercise Stress Tests and Angiographically Demonstrated Coronary Arterial Narrowing. <i>American Journal of Cardiology</i> , 2007, 99, 921-924.	0.7	11
824	Electrocardiographic Responses to Deer Hunting Activities in Men With and Without Coronary Artery Disease. <i>American Journal of Cardiology</i> , 2007, 100, 175-179.	0.7	14
825	White Coat Hypertension in Childhood: Evidence for End-Organ Effect. <i>Journal of Pediatrics</i> , 2007, 150, 491-497.	0.9	131
826	Cardiovascular responses during recreational 5-a-side indoor-soccer. <i>Journal of Science and Medicine in Sport</i> , 2007, 10, 89-95.	0.6	61
827	Exercise-mediated alteration of protein redox states in plasma: a possible stimulant for hormetic response. <i>Sport Sciences for Health</i> , 2007, 2, 76-79.	0.4	0
828	Effects of a Home-based Exercise Intervention on Fatigue in Postpartum Depressed Women: Results of a Randomized Controlled Trial. <i>Annals of Behavioral Medicine</i> , 2008, 35, 179-187.	1.7	39
829	Comparison of cardiac output determined by different rebreathing methods at rest and at peak exercise. <i>European Journal of Applied Physiology</i> , 2008, 102, 593-599.	1.2	45
830	Effects of creatine supplementation on renal function: a randomized, double-blind, placebo-controlled clinical trial. <i>European Journal of Applied Physiology</i> , 2008, 103, 33-40.	1.2	58
831	Health-related fitness and physical activity in patients with nonalcoholic fatty liver disease. <i>Hepatology</i> , 2008, 47, 1158-1166.	3.6	126
832	Energy replacement attenuates the effects of prior moderate exercise on postprandial metabolism in overweight/obese men. <i>International Journal of Obesity</i> , 2008, 32, 481-489.	1.6	75

#	ARTICLE	IF	CITATIONS
833	Exercise Performance and Chronic Pain in Chronic Fatigue Syndrome: The Role of Pain Catastrophizing. <i>Pain Medicine</i> , 2008, 9, 1164-1172.	0.9	50
834	Effect of caloric restriction with and without exercise training on oxidative stress and endothelial function in obese subjects with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2008, 10, 1062-1073.	2.2	91
835	Improved exercise performance in pediatric heart transplant recipients after home exercise training. <i>Pediatric Transplantation</i> , 2008, 12, 336-340.	0.5	28
836	Safety of Ultrasound Contrast Agents in Stress Echocardiography. <i>American Journal of Cardiology</i> , 2008, 102, 1269-1272.	0.7	45
837	Exercise Capacity Improves after Transcatheter Closure of the Fontan Fenestration in Children. <i>Congenital Heart Disease</i> , 2008, 3, 254-261.	0.0	22
838	The accuracy of predicting treadmill VO_{2max} for adults with mental retardation, with and without Down's syndrome, using ACSM gender- and activity-specific regression equations. <i>Journal of Intellectual Disability Research</i> , 1993, 37, 521-531.	1.2	9
839	Peak Oxygen Consumption and the Minute Ventilation/Carbon Dioxide Production Relation Slope in Morbidly Obese Men and Women: Influence of Subject Effort and Body Mass Index. <i>Preventive Cardiology</i> , 2008, 11, 100-105.	1.1	14
840	Insulin resistance, physical fitness, body composition and leptin concentration in 7-8 year-old children. <i>Journal of Science and Medicine in Sport</i> , 2008, 11, 132-138.	0.6	21
841	Integrated Physical Therapy Intervention for a Person With Pectus Excavatum and Bilateral Shoulder Pain: A Single-Case Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2008, 89, 2195-2204.	0.5	6
842	Hypertensive response with exercise does not increase the prevalence of abnormal Tc-99m SPECT Stress Perfusion Images. <i>American Heart Journal</i> , 2008, 155, 930-937.	1.2	18
843	Senescent T-lymphocytes are mobilised into the peripheral blood compartment in young and older humans after exhaustive exercise. <i>Brain, Behavior, and Immunity</i> , 2008, 22, 544-551.	2.0	75
844	Factor analysis of risk variables associated with low-grade inflammation. <i>Atherosclerosis</i> , 2008, 200, 206-212.	0.4	21
845	Intrapulmonary shunting and pulmonary gas exchange during normoxic and hypoxic exercise in healthy humans. <i>Journal of Applied Physiology</i> , 2008, 104, 1418-1425.	1.2	119
846	Moderate intensity exercise training reverses functional aerobic impairment in HIV-infected individuals. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2008, 20, 1066-1074.	0.6	80
847	Validity of the VmaxST portable metabolic measurement system. <i>Journal of Sports Sciences</i> , 2008, 26, 709-716.	1.0	11
848	Validation of the OMNI Scale of Perceived Exertion in a Sample of Spanish-Speaking Youth from the USA. <i>Perceptual and Motor Skills</i> , 2008, 107, 181-188.	0.6	14
849	Patients with a Hypertensive Response to Exercise Have Impaired Left Ventricular Diastolic Function. <i>Hypertension Research</i> , 2008, 31, 257-263.	1.5	37
850	Survival of the Fittest: Impact of Cardiorespiratory Fitness on Mortality, Cardiac Risk, and its Relationship with Body Mass Index in Women. <i>Obesity Management</i> , 2008, 4, 222-226.	0.2	0

#	ARTICLE	IF	CITATIONS
851	Association of Exercise Capacity on Treadmill With Future Cardiac Events in Patients Referred for Exercise Testing. Archives of Internal Medicine, 2008, 168, 174.	4.3	62
852	Physiological Responses of Simulated Karate Sparring Matches in Young Men and Boys. Journal of Strength and Conditioning Research, 2008, 22, 839-844.	1.0	50
853	Performance and Blood Pressure Characteristics of First-Year National Collegiate Athletic Association Division I Football Players. Journal of Strength and Conditioning Research, 2008, 22, 1347-1354.	1.0	14
854	Aerobic Exercise and Postprandial Lipemia in Men with the Metabolic Syndrome. Medicine and Science in Sports and Exercise, 2008, 40, 2105-2111.	0.2	39
855	Valida��o das equa��es metab��licas para caminhada e corrida propostas pelo American College of Sports Medicine em homens entre 20 e 30 anos de idade. Revista Brasileira De Medicina Do Esporte, 2008, 14, 523-527.	0.1	7
856	Prognostic value of cardiopulmonary exercise testing in children with heart failure secondary to idiopathic dilated cardiomyopathy in a non��blocker therapy setting. European Journal of Heart Failure, 2008, 10, 560-565.	2.9	18
857	Cardiac disease and dysfunction. , 2008, , 51-96.		0
858	Testing for Maximal Aerobic Power. , 2008, , 520-528.		6
859	Fatores associados � diferen�a clinicamente significativa da qualidade de vida relacionada � sa�de ap�s condicionamento f�sico em pacientes com DPOC. Jornal Brasileiro De Pneumologia, 2009, 35, 846-853.	0.4	18
860	Noninvasive assessment of endothelial function and ST segment changes during exercise testing in coronary artery disease. Brazilian Journal of Medical and Biological Research, 2009, 42, 413-419.	0.7	0
861	Effect of three exercise programs on patients with chronic obstructive pulmonary disease. Brazilian Journal of Medical and Biological Research, 2009, 42, 263-271.	0.7	45
862	Effects of an Aerobic Exercise Program on Aerobic Capacity, Spatiotemporal Gait Parameters, and Functional Capacity in Subacute Stroke. Neurorehabilitation and Neural Repair, 2009, 23, 398-406.	1.4	124
863	Pre-operative pulmonary evaluation of lung cancer patients: a review of the literature. European Respiratory Journal, 2009, 33, 1206-1215.	3.1	33
864	Cardiorespiratory Responses to Maximal Arm and Leg Exercise in National-Class Marathon Runners. Physician and Sportsmedicine, 2009, 37, 120-126.	1.0	6
865	Transpulmonary passage of ^{99m} Tc macroaggregated albumin in healthy humans at rest and during maximal exercise. Journal of Applied Physiology, 2009, 106, 1986-1992.	1.2	50
866	Prediction of Maximum Oxygen Uptake Using Both Exercise and Non-Exercise Data. Measurement in Physical Education and Exercise Science, 2009, 13, 1-12.	1.3	43
867	Pulmonary function and exercise capacity in survivors of congenital diaphragmatic hernia. European Respiratory Journal, 2009, 34, 1140-1147.	3.1	48
868	CORONARY RISK FACTORS AND PHYSICAL FITNESS IN HEALTHY MIDDLE�AGED MEN. Acta Medica Scandinavica, 1981, 209, 57-64.	0.0	10

#	ARTICLE	IF	CITATIONS
869	Determinants of Cardiorespiratory Fitness in Men Aged 42 to 60 Years With and Without Cardiovascular Disease. <i>American Journal of Cardiology</i> , 2009, 103, 1598-1604.	0.7	112
871	Effects of 5 years of growth hormone (GH) replacement therapy on cardiac parameters and physical performance in adults with GH deficiency. <i>Pituitary</i> , 2009, 12, 322-329.	1.6	33
872	Support vector regression and multilayer feed forward neural networks for non-exercise prediction of VO2max. <i>Expert Systems With Applications</i> , 2009, 36, 10112-10119.	4.4	19
873	Cardiorespiratory fitness and the metabolic syndrome in firefighters. <i>Occupational Medicine</i> , 2009, 59, 487-492.	0.8	97
874	A prospective comparative evaluation of persistent respiratory morbidity in esophageal atresia and congenital diaphragmatic hernia survivors. <i>Journal of Pediatric Surgery</i> , 2009, 44, 1683-1690.	0.8	91
875	Effects of home-based exercise on fatigue in postpartum depressed women: Who is more likely to benefit and why?. <i>Journal of Psychosomatic Research</i> , 2009, 67, 159-163.	1.2	24
876	Normative Values for a Functional Capacity Evaluation. <i>Archives of Physical Medicine and Rehabilitation</i> , 2009, 90, 1785-1794.	0.5	70
877	Reliability of treadmill testing in peripheral arterial disease: A meta-regression analysis. <i>Journal of Vascular Surgery</i> , 2009, 50, 322-329.	0.6	81
879	A randomized clinical trial of exercise to alleviate postpartum depressed mood. <i>Journal of Psychosomatic Obstetrics and Gynaecology</i> , 2009, 30, 191-200.	1.1	55
880	High-Resolution 12-Lead Electrocardiograms of On-Duty Professional Firefighters. <i>Journal of Cardiovascular Nursing</i> , 2009, 24, 261-267.	0.6	12
881	Comparative Efficacy of Water and Land Treadmill Training for Overweight or Obese Adults. <i>Medicine and Science in Sports and Exercise</i> , 2009, 41, 1808-1815.	0.2	49
882	Prenatal arachidonic acid exposure and selected immune-related variables in childhood. <i>British Journal of Nutrition</i> , 2009, 102, 387-397.	1.2	8
883	The Effect of Habitual Smoking on Measured and Predicted VO2max. <i>Journal of Physical Activity and Health</i> , 2009, 6, 667-673.	1.0	20
884	Acute cardiac effects of marathon running. <i>Journal of Applied Physiology</i> , 2010, 108, 1148-1153.	1.2	197
885	Role of Physical Exercise in Low Back Pain Rehabilitation. <i>Spine</i> , 2010, 35, 1192-1199.	1.0	31
886	Heart Transplantation in Women With Dilated Cardiomyopathy. <i>Transplantation</i> , 2010, 89, 236-244.	0.5	63
887	Competition effects on physiological responses to exercise: Performance, cardiorespiratory and hormonal factors. <i>Acta Physiologica Hungarica</i> , 2010, 97, 22-30.	0.9	37
888	Oxygen Cost of Kettlebell Swings. <i>Journal of Strength and Conditioning Research</i> , 2010, 24, 1034-1036.	1.0	61

#	ARTICLE	IF	CITATIONS
889	Effects of Basic Karate Exercises on Maximal Oxygen Uptake in Sedentary Collegiate Women. <i>Journal of Health Science</i> , 2010, 56, 721-726.	0.9	7
890	Prediction of Peak Oxygen Uptake From a Maximal Treadmill Test in 12- to 18-Year-Old Active Male Adolescents. <i>Pediatric Exercise Science</i> , 2010, 22, 624-637.	0.5	9
891	Preliminary experience with dance movement therapy in patients with chronic fatigue syndrome. <i>Arts in Psychotherapy</i> , 2010, 37, 285-292.	0.6	8
892	Effects of nebivolol therapy on endothelial functions in cardiac syndrome X. <i>Heart and Vessels</i> , 2010, 25, 92-96.	0.5	30
893	Exercise testing of pre-school children using the Bruce treadmill protocol: new reference values. <i>European Journal of Applied Physiology</i> , 2010, 108, 393-399.	1.2	65
894	The validity and reliability of predicting maximal oxygen uptake from a treadmill-based sub-maximal perceptually regulated exercise test. <i>European Journal of Applied Physiology</i> , 2010, 109, 983-988.	1.2	27
895	Influence of aerobic fitness on age-related lymphocyte DNA damage in humans: relationship with mitochondria respiratory chain and hydrogen peroxide production. <i>Age</i> , 2010, 32, 337-346.	3.0	25
896	Feasibility and effects of adapted cardiac rehabilitation after stroke: a prospective trial. <i>BMC Neurology</i> , 2010, 10, 40.	0.8	75
897	Comparison of Myocardial Ischemia on the Ergocycle Versus the Treadmill in Patients With Coronary Heart Disease. <i>American Journal of Cardiology</i> , 2010, 105, 633-639.	0.7	14
898	Usefulness of Decrease in Oxygen Uptake Efficiency Slope to Identify Myocardial Perfusion Defects in Men Undergoing Myocardial Ischemic Evaluation. <i>American Journal of Cardiology</i> , 2010, 106, 1534-1539.	0.7	24
899	A Multi-Disciplinary Lifestyle Intervention Program Decreases Cardiovascular Disease Risk in Adults after 100 Days of Treatment. <i>Journal of the American Dietetic Association</i> , 2010, 110, A89.	1.3	0
900	Promoting physical activity in children with juvenile idiopathic arthritis through an internet-based program: Results of a pilot randomized controlled trial. <i>Arthritis Care and Research</i> , 2010, 62, 697-703.	1.5	60
901	Pulmonary diffusion and aerobic capacity: is there a relation? Does obesity matter?. <i>Acta Physiologica</i> , 2010, 198, 499-507.	1.8	17
902	Exercise capacity in Dutch children: new reference values for the Bruce treadmill protocol. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2010, 20, e130-6.	1.3	49
903	Dynamics of GH secretion during incremental exercise in obesity, before and after a short period of training at different work-loads. <i>Clinical Endocrinology</i> , 2010, 73, no-no.	1.2	12
904	Fat Oxidation, Fitness and Skeletal Muscle Expression of Oxidative/Lipid Metabolism Genes in South Asians: Implications for Insulin Resistance?. <i>PLoS ONE</i> , 2010, 5, e14197.	1.1	83
905	Equações para a previsão da potência aeróbica (VO ₂) de jovens adultos brasileiros. <i>Arquivos Brasileiros De Cardiologia</i> , 2010, 94, 763-770.	0.3	16
906	Avaliação não invasiva de pacientes submetidos à intervenção percutânea no infarto do miocárdio. <i>Arquivos Brasileiros De Cardiologia</i> , 2010, 95, 555-562.	0.3	2

#	ARTICLE	IF	CITATIONS
907	Heart Rate Response to Exercise Stress Testing in Asymptomatic Women. <i>Circulation</i> , 2010, 122, 130-137.	1.6	176
908	Criterion-related validity of the short International Physical Activity Questionnaire against exercise capacity in young adults. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2010, 17, 380-386.	3.1	73
909	Exercise Blood Pressure and Future Cardiovascular Death in Asymptomatic Individuals. <i>Circulation</i> , 2010, 121, 2109-2116.	1.6	130
910	Metabolic Signatures of Exercise in Human Plasma. <i>Science Translational Medicine</i> , 2010, 2, 33ra37.	5.8	337
911	Influence of age, sex, body size, smoking, and β blockade on key gas exchange exercise parameters in an adult population. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2010, 17, 469-476.	3.1	71
912	Exercise interventions and their effects on physical self-perceptions of male university students. <i>International Journal of Psychology</i> , 2010, 45, 174-181.	1.7	13
913	Effects of Tai Chi Rehabilitation on Heart Rate Responses in Patients with Coronary Artery Disease. <i>The American Journal of Chinese Medicine</i> , 2010, 38, 461-472.	1.5	17
914	Effect of single bout of maximal exercise on plasma antioxidant status and paraoxonase activity in young sportsmen. <i>Redox Report</i> , 2010, 15, 275-281.	1.4	23
915	Aerobic exercise in children with oxidative phosphorylation defects. <i>Neurology International</i> , 2010, 2, 4.	1.3	11
916	Prevalence and natural history of heart disease in adults with primary mitochondrial respiratory chain disease. <i>European Journal of Heart Failure</i> , 2010, 12, 114-121.	2.9	117
917	Exercise Stress Testing in Women. <i>Circulation</i> , 2010, 122, 2570-2580.	1.6	108
919	Influence of Cardiopulmonary Exercise Testing Protocol and Resting VO_2 Assessment on $\%HR_{\text{max}}$, $\%HRR$, $\%VO_{2\text{max}}$ and $\%VO_2R$ Relationships. <i>International Journal of Sports Medicine</i> , 2010, 31, 319-326.	0.8	57
921	Quantifying Exertion Level During Exercise Stress Testing Using Percentage of Age-Predicted Maximal Heart Rate, Rate Pressure Product, and Perceived Exertion. <i>Mayo Clinic Proceedings</i> , 2010, 85, 1095-1100.	1.4	55
922	Relationship between serum creatine kinase activity following exercise-induced muscle damage and muscle fibre composition. <i>Journal of Sports Sciences</i> , 2010, 28, 257-266.	1.0	56
923	Exploratory Study on Oxygen Consumption On-kinetics During Treadmill Walking in Women With Systemic Lupus Erythematosus. <i>Archives of Physical Medicine and Rehabilitation</i> , 2010, 91, 1402-1409.	0.5	11
925	VO_2 Prediction and Cardiorespiratory Responses During Underwater Treadmill Exercise. <i>Research Quarterly for Exercise and Sport</i> , 2011, 82, 264-273.	0.8	16
926	How Much Walking Is Needed To Improve Cardiorespiratory Fitness? An Examination of the 2008 Physical Activity Guidelines for Americans. <i>Research Quarterly for Exercise and Sport</i> , 2011, 82, 365-370.	0.8	34
927	Effects of Exercise on Insulin Resistance and Body Composition in Overweight and Obese Women with and without Polycystic Ovary Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E48-E56.	1.8	161

#	ARTICLE	IF	CITATIONS
928	Left Atrial Compression and the Mechanism of Exercise Impairment in Patients With a Large Hiatal Hernia. <i>Journal of the American College of Cardiology</i> , 2011, 58, 1624-1634.	1.2	67
929	Lack of circulating bioactive and immunoreactive IGF-I changes despite improved fitness in chronic kidney disease patients following 48weeks of physical training. <i>Growth Hormone and IGF Research</i> , 2011, 21, 51-56.	0.5	25
930	Estimated aerobic power, muscular strength and flexibility in elite Brazilian Jiu-Jitsu athletes. <i>Science and Sports</i> , 2011, 26, 329-337.	0.2	54
931	Controle da intensidade do exerc�cio aer�bio pela palpa�o da art�ria radial DOI:10.5007/1980-0037.2010v12n3p186. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2011, 12, .	0.5	2
932	Valores de refer�ncia para o teste cardiopulmonar para homens e mulheres sedent�rios e ativos. <i>Arquivos Brasileiros De Cardiologia</i> , 2011, 96, 54-59.	0.3	73
933	Overestimation of Aerobic Capacity With the Bruce Treadmill Protocol in Patients Being Assessed for Suspected Myocardial Ischemia. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2011, 31, 254-260.	1.2	19
934	Test Retest Reliability and Minimal Detectable Change of a Novel Submaximal Graded Exercise Test in the Measurement of Graded Exercise Test Duration. <i>Journal of Strength and Conditioning Research</i> , 2011, 25, 1465-1469.	1.0	1
935	Gender-Based Differences in Substrate Use During Exercise at a Self-Selected Pace. <i>Journal of Strength and Conditioning Research</i> , 2011, 25, 2544-2551.	1.0	35
936	Validation of the Cosmed Fitmate for Prediction of Maximal Oxygen Consumption. <i>Journal of Strength and Conditioning Research</i> , 2011, 25, 2573-2579.	1.0	41
937	Effects of body composition and menopause characteristics on maximal oxygen uptake of postmenopausal women. <i>Menopause</i> , 2011, 18, 1191-1197.	0.8	8
938	Exercise lowers estrogen and progesterone levels in premenopausal women at high risk of breast cancer. <i>Journal of Applied Physiology</i> , 2011, 111, 1687-1693.	1.2	48
939	Comparison study of treadmill versus arm ergometry. <i>Clinical Physiology and Functional Imaging</i> , 2011, 31, 326-331.	0.5	19
940	Noninvasive Risk Stratification Techniques in Pediatric Patients with Ventricular Preexcitation. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2011, 34, 555-562.	0.5	21
941	Influence of time-varying mean heart rate in coronary artery disease diagnostic performance of heart rate variability indices from exercise stress testing. <i>Journal of Electrocardiology</i> , 2011, 44, 445-452.	0.4	11
942	Effects of Modality Change and Transplant on Peak Oxygen Uptake in Patients With Kidney Failure. <i>American Journal of Kidney Diseases</i> , 2011, 57, 113-122.	2.1	34
943	Relation of Vitamin D Level to Maximal Oxygen Uptake in Adults. <i>American Journal of Cardiology</i> , 2011, 107, 1246-1249.	0.7	75
944	Usefulness of Peripheral Vascular Function to Predict Functional Health Status in Patients With Fontan Circulation. <i>American Journal of Cardiology</i> , 2011, 108, 428-434.	0.7	39
945	Differences in Equations Used to Estimate Aerobic Capacity in Patients Being Assessed for Suspected Myocardial Ischemia. <i>American Journal of Cardiology</i> , 2011, 108, 1198-1199.	0.7	2

#	ARTICLE	IF	CITATIONS
946	Exercise related ventricular arrhythmias are related to cardiac fibrosis in hypertrophic cardiomyopathy mutation carriers. <i>Netherlands Heart Journal</i> , 2011, 19, 168-174.	0.3	14
947	Impact of Aerobic Exercise Training on Heart Rate Variability and Functional Capacity in Obese Women After Gastric Bypass Surgery. <i>Obesity Surgery</i> , 2011, 21, 1739-1749.	1.1	87
948	Pulmonary function impairment after trachea-oesophageal fistula: A minor role for gastro-oesophageal reflux disease. <i>Pediatric Pulmonology</i> , 2011, 46, 348-355.	1.0	16
949	Cardiorespiratory Fitness Is Independently Associated with 25-Hydroxyvitamin D in Chronic Kidney Disease. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 512-518.	2.2	15
950	Fat mass modifies the association of fat-free mass with symptom-limited treadmill duration in the Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>American Journal of Clinical Nutrition</i> , 2011, 94, 385-391.	2.2	11
951	P1-20 Early screening for coronary artery disease is needed in South Asian Indian immigrants with type 2 diabetes. <i>Journal of Epidemiology and Community Health</i> , 2011, 65, A72-A72.	2.0	0
952	The Bland-Altman Method Should Not Be Used in Regression Cross-Validation Studies. <i>Research Quarterly for Exercise and Sport</i> , 2011, 82, 610-616.	0.8	16
953	HR Index-A Simple Method for the Prediction of Oxygen Uptake. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 2005-2012.	0.2	46
954	Energy consumption during prosthetic walking and physical fitness in older hip disarticulation amputees. <i>Journal of Rehabilitation Research and Development</i> , 2012, 49, 1255.	1.6	20
955	Regulators of blood lipids and lipoproteins? PPAR γ and AMPK, induced by exercise, are correlated with lipids and lipoproteins in overweight/obese men and women. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2012, 303, E1212-E1221.	1.8	41
956	NEW EQUATIONS TO DETERMINE EXERCISE INTENSITY USING DIFFERENT EXERCISE MODES. <i>Biology of Sport</i> , 2012, 29, 163-167.	1.7	4
957	A Study of Exercise Modality and Physical Self-esteem in Breast Cancer Survivors. <i>Medicine and Science in Sports and Exercise</i> , 2012, 44, 352-361.	0.2	59
958	Gender differences in the variables of exercise treadmill test in type 2 diabetes mellitus. <i>Annals of African Medicine</i> , 2012, 11, 96.	0.2	5
959	Health characteristics of inland waterway merchant marine captains and pilots. <i>Occupational Medicine</i> , 2012, 62, 638-641.	0.8	17
960	Magnitude of Exercise-Induced β -Endorphin Response Is Associated with Subsequent Development of Altered Hypoglycemia Counterregulation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 623-631.	1.8	13
961	Kidney Dysfunction, Cardiorespiratory Fitness, and the Risk of Death in Women. <i>Journal of Women's Health</i> , 2012, 21, 917-924.	1.5	10
962	Opioid Receptor Blockade Prevents Exercise-Associated Autonomic Failure in Humans. <i>Diabetes</i> , 2012, 61, 1609-1615.	0.3	13
963	Pediatric Metabolic Syndrome. , 2012, , .		8

#	ARTICLE	IF	CITATIONS
964	Inflammation, Diabetes, and Chronic Kidney Disease: Role of Aerobic Capacity. <i>Experimental Diabetes Research</i> , 2012, 2012, 1-6.	3.8	13
965	Relationship between baseline resting diastolic function and exercise capacity in patients with hypertrophic cardiomyopathy undergoing treadmill stress echocardiography: a cohort study. <i>BMJ Open</i> , 2012, 2, e002104.	0.8	5
966	Quantification of Cardiorespiratory Fitness in Healthy Nonobese and Obese Men and Women. <i>Chest</i> , 2012, 141, 1031-1039.	0.4	46
967	Analysis of Heart Rate Deflection Points to Predict the Anaerobic Threshold by a Computerized Method. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 1967-1974.	1.0	16
970	Extremely low volume, whole-body aerobic resistance training improves aerobic fitness and muscular endurance in females. <i>Applied Physiology, Nutrition and Metabolism</i> , 2012, 37, 1124-1131.	0.9	124
971	Validity of Submaximal Exercise Testing in Adults With Athetospastic Cerebral Palsy. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 485-489.	0.5	9
972	Aerobic fitness relates to learning on a virtual Morris Water Task and hippocampal volume in adolescents. <i>Behavioural Brain Research</i> , 2012, 233, 517-525.	1.2	108
973	Acute Exercise and Training Alter Blood Lipid and Lipoprotein Profiles Differently in Overweight and Obese Men and Women. <i>Obesity</i> , 2012, 20, 1618-1627.	1.5	63
974	Simple prediction formula for peak oxygen consumption in patients with chronic heart failure. <i>Journal of Exercise Science and Fitness</i> , 2012, 10, 23-27.	0.8	3
975	Do Workers With Chronic Nonspecific Musculoskeletal Pain, With and Without Sick Leave, Have Lower Functional Capacity Compared With Healthy Workers?. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 2216-2222.	0.5	7
976	Decline of Functional Capacity in Healthy Aging Workers. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 2326-2332.	0.5	38
978	Does Orthopaedic Surgical Training Induce Hypertension? A Pilot Study. <i>Clinical Orthopaedics and Related Research</i> , 2012, 470, 3253-3260.	0.7	7
979	Psycho-physiological impact on women with chronic fatigue syndrome in the context of their couple relationship. <i>Psychology, Health and Medicine</i> , 2012, 17, 150-163.	1.3	4
980	Concurrent validity of the non-exercise based VO ₂ max prediction equation using percentage body fat as a variable in asian Indian adults. <i>The Sports Medicine, Arthroscopy, Rehabilitation and Technology</i> , 2012, 4, 34.	1.0	9
981	Oligomerized lychee fruit extract (OLFE) and a mixture of vitamin C and vitamin E for endurance capacity in a double blind randomized controlled trial. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2012, 50, 106-113.	0.6	35
982	Análise da correlação entre o protocolo Polar Fitness Test® para predição de VO ₂ máx e ergoespirometria. <i>Revista Brasileira De Medicina Do Esporte</i> , 2012, 18, 195-197.	0.1	0
983	Hemorheological responses to progressive resistance exercise training in healthy young males. <i>Medical Science Monitor</i> , 2012, 18, CR351-CR360.	0.5	28
984	Comparison of energy cost between genders during treadmill walking at a self-selected pace. <i>Acta Scientiarum - Health Sciences</i> , 2012, 34, .	0.2	3

#	ARTICLE	IF	CITATIONS
985	Risk stratification of CAD with SPECT-MPI in women with known estrogen status. <i>Journal of Nuclear Cardiology</i> , 2012, 19, 330-337.	1.4	5
986	Ventricular Repolarisation During Exercise Challenge Occurring Late After Kawasaki Disease. <i>Pediatric Cardiology</i> , 2012, 33, 728-734.	0.6	14
987	Exercise Stress Echocardiography After Childhood Ross Surgery: Functional Outcome in 26 Patients From a Single Institution. <i>Pediatric Cardiology</i> , 2012, 33, 797-801.	0.6	8
988	Cognitive function following treadmill exercise in thermal protective clothing. <i>European Journal of Applied Physiology</i> , 2012, 112, 1733-1740.	1.2	57
989	An Update on Exercise Stress Testing. <i>Current Problems in Cardiology</i> , 2012, 37, 177-202.	1.1	38
990	Impact of Vitamin C on Endothelial Function and Exercise Capacity in Patients with a Fontan Circulation. <i>Congenital Heart Disease</i> , 2012, 7, 226-234.	0.0	10
991	Effects of aerobic exercise training on variability and heart rate kinetic during submaximal exercise after gastric bypass surgery – a randomized controlled trial. <i>Disability and Rehabilitation</i> , 2013, 35, 334-342.	0.9	41
992	Towards an ICF- and IMMPACT-Based Pain Vocational Rehabilitation Core Set in the Netherlands. <i>Journal of Occupational Rehabilitation</i> , 2013, 23, 576-584.	1.2	21
993	Estimation of Maximal Oxygen Uptake via Submaximal Exercise Testing in Sports, Clinical, and Home Settings. <i>Sports Medicine</i> , 2013, 43, 865-873.	3.1	101
994	The Impact of Firefighter Personal Protective Equipment and Treadmill Protocol on Maximal Oxygen Uptake. <i>Journal of Occupational and Environmental Hygiene</i> , 2013, 10, 397-407.	0.4	29
995	Post-exercise diastolic stunning detected by velocity vector imaging is a useful marker for induced ischemia in ischemic heart disease. <i>Journal of Echocardiography</i> , 2013, 11, 50-58.	0.4	3
996	Estimating relative intensity using individualized accelerometer cutpoints: the importance of fitness level. <i>BMC Medical Research Methodology</i> , 2013, 13, 53.	1.4	54
997	Construct validity of functional capacity tests in healthy workers. <i>BMC Musculoskeletal Disorders</i> , 2013, 14, 180.	0.8	14
998	Randomized controlled trial on the long-term efficacy of a multifaceted, interdisciplinary lifestyle intervention in reducing cardiovascular risk and improving lifestyle in patients at risk of cardiovascular disease. <i>Journal of Behavioral Medicine</i> , 2013, 36, 212-224.	1.1	25
999	Age Dependency of Oxygen Uptake and Related Parameters in Exercise Testing: An Expert Opinion on Reference Values Suitable for Adults. <i>Lung</i> , 2013, 191, 449-458.	1.4	37
1000	Safety and tolerability of regadenoson in 514 SPECT MPI patients with and without coronary artery disease and submaximal exercise heart rate response. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2013, 40, 341-348.	3.3	25
1001	Comparison of the effects of weight loss from a high-protein versus standard-protein energy-restricted diet on strength and aerobic capacity in overweight and obese men. <i>European Journal of Nutrition</i> , 2013, 52, 317-325.	1.8	31
1002	Exercise Training for Individuals with Advanced Chronic Kidney Disease. , 2013, , 739-773.		2

#	ARTICLE	IF	CITATIONS
1003	An Official American Thoracic Society/European Respiratory Society Statement: Key Concepts and Advances in Pulmonary Rehabilitation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 188, e13-e64.	2.5	2,668
1004	Gene Therapy to Stimulate Angiogenesis to Treat Diffuse Coronary Artery Disease. <i>Human Gene Therapy</i> , 2013, 24, 948-963.	1.4	28
1005	Exercise training improves activity in adolescents with congenital heart disease. <i>Heart</i> , 2013, 99, 1122-1128.	1.2	57
1006	Systolic Function Reserve Using Two-Dimensional Strain Imaging in Hypertrophic Cardiomyopathy: Comparison with Essential Hypertension. <i>Journal of the American Society of Echocardiography</i> , 2013, 26, 1397-1406.	1.2	31
1007	The Six-Minute Walk Test Cannot Predict Peak Cardiopulmonary Fitness in Ambulatory Adolescents and Young Adults With Cerebral Palsy. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013, 94, 2227-2233.	0.5	15
1008	Effect of Cardiorespiratory Fitness on Short-Term Morbidity and Mortality After Coronary Artery Bypass Grafting. <i>American Journal of Cardiology</i> , 2013, 112, 1104-1109.	0.7	35
1009	Systematic Review of the Clinimetric Properties of Laboratory- and Field-Based Aerobic and Anaerobic Fitness Measures in Children With Cerebral Palsy. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013, 94, 287-301.	0.5	32
1010	Vitamin D and Physical Performance. <i>Sports Medicine</i> , 2013, 43, 601-611.	3.1	43
1011	Association of cardiorespiratory fitness with characteristics of coronary plaque: Assessment using integrated backscatter intravascular ultrasound and optical coherence tomography. <i>International Journal of Cardiology</i> , 2013, 162, 123-128.	0.8	23
1012	Validity of COSMED's Quark CPET Mixing Chamber System in Evaluating Energy Metabolism During Aerobic Exercise in Healthy Male Adults. <i>Research in Sports Medicine</i> , 2013, 21, 136-145.	0.7	46
1013	Exercise capacity in long-term survivors of pediatric cancer: An analysis from the cardiac risk factors in childhood cancer survivors study. <i>Pediatric Blood and Cancer</i> , 2013, 60, 663-668.	0.8	72
1014	Exercise referral for drug users aged 40 and over: results of a pilot study in the UK. <i>BMJ Open</i> , 2013, 3, e002619.	0.8	4
1015	Differences in Brain Activity during a Verbal Associative Memory Encoding Task in High- and Low-fit Adolescents. <i>Journal of Cognitive Neuroscience</i> , 2013, 25, 595-612.	1.1	50
1016	Energy Cost and Game Flow of 5 Exer-games in Trained Players. <i>American Journal of Health Behavior</i> , 2013, 37, 369-380.	0.6	21
1017	A Simple Step Test to Estimate Cardio-Respiratory Fitness Levels of Rheumatoid Arthritis Patients in a Clinical Setting. <i>International Journal of Rheumatology</i> , 2013, 2013, 1-8.	0.9	26
1018	Exercise training improves cutaneous microvascular function in nonalcoholic fatty liver disease. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2013, 305, E50-E58.	1.8	54
1019	Fitkids Exercise Therapy Program in the Netherlands. <i>Pediatric Physical Therapy</i> , 2013, 25, 7-13.	0.3	9
1020	Exercise Training in Polycystic Ovarian Syndrome Enhances Flow-Mediated Dilatation in the Absence of Changes in Fatness. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 2234-2242.	0.2	38

#	ARTICLE	IF	CITATIONS
1021	Yield and Diagnostic Value of Stress Myocardial Perfusion Imaging in Patients Without Known Coronary Artery Disease Presenting With Syncope. <i>Circulation: Cardiovascular Imaging</i> , 2013, 6, 384-391.	1.3	20
1022	Intelligent regression techniques for non-exercise prediction of VO_2 max. , 2013, , .		2
1023	The effect of precooling on cardiovascular and metabolic strain during incremental exercise. <i>Applied Physiology, Nutrition and Metabolism</i> , 2013, 38, 935-940.	0.9	3
1024	Use of the HR index to predict maximal oxygen uptake during different exercise protocols. <i>Physiological Reports</i> , 2013, 1, e00124.	0.7	10
1025	Nitric oxide-mediated cutaneous microvascular function is impaired in polycystic ovary syndrome but can be improved by exercise training. <i>Journal of Physiology</i> , 2013, 591, 1475-1487.	1.3	39
1026	Predicting VO_2 max from submaximal exercise and non-exercise data using artificial neural networks. , 2013, , .		0
1027	Age-related increases in human lymphocyte DNA damage: is there a role of aerobic fitness?. <i>Cell Biochemistry and Function</i> , 2013, 31, 743-748.	1.4	11
1028	Effect of Clothing Layers in Combination with Fire Fighting Personal Protective Clothing on Physiological and Perceptual Responses to Intermittent Work and on Materials Performance Test Results. <i>Journal of Occupational and Environmental Hygiene</i> , 2013, 10, 259-269.	0.4	14
1029	Effects of Two Different Training Methods in Women With Fibromyalgia Syndrome. <i>Research in Sports Medicine</i> , 2013, 21, 280-285.	0.7	3
1030	Gender Difference in the Acute Influence of a 2-Hour Run on Arterial Stiffness in Trained Runners. <i>Research in Sports Medicine</i> , 2013, 21, 66-77.	0.7	13
1031	Use of the Exercise Treadmill Test for the Assessment of Cardiac Risk Markers in Adults Infected with HIV. <i>Journal of the International Association of Providers of AIDS Care</i> , 2013, 12, 110-116.	0.6	15
1032	Estimated V_{O_2} max From the Rockport Walk Test on a Nonmotorized Curved Treadmill. <i>Journal of Strength and Conditioning Research</i> , 2013, 27, 3495-3505.	1.0	8
1033	Factors associated with change in aerobic capacity following an exercise program for individuals with stroke. <i>Journal of Rehabilitation Medicine</i> , 2013, 45, 32-37.	0.8	14
1034	Predição da potência aeróbica (VO_{2max}) de crianças e adolescentes em teste incremental na esteira rolante. <i>Motriz Revista De Educacao Fisica</i> , 2013, 19, 126-132.	0.3	2
1035	Salivary and serum cortisol levels during recovery from intense exercise and prolonged, moderate exercise. <i>Biology of Sport</i> , 2014, 32, 91-95.	1.7	21
1036	Evaluation of an Exercise Field Test Using Heart Rate Monitors to Assess Cardiorespiratory Fitness and Heart Rate Recovery in an Asymptomatic Population. <i>PLoS ONE</i> , 2014, 9, e97704.	1.1	6
1037	Aerobic Training Modulates the Effects of Exercise-Induced Oxidative Stress on PON1 Activity: A Preliminary Study. <i>Scientific World Journal</i> , The, 2014, 2014, 1-6.	0.8	19
1039	Deconditioning and energy expenditure. , 0, , 367-384.		0

#	ARTICLE	IF	CITATIONS
1040	Ectopic lipid storage in non-alcoholic fatty liver disease is not mediated by impaired mitochondrial oxidative capacity in skeletal muscle. <i>Clinical Science</i> , 2014, 127, 655-663.	1.8	8
1041	Endothelial dysfunction in hyperandrogenic polycystic ovary syndrome is not explained by either obesity or ectopic fat deposition. <i>Clinical Science</i> , 2014, 126, 67-74.	1.8	32
1042	Cross-Validation of the Recumbent Stepper Submaximal Exercise Test to Predict Peak Oxygen Uptake in Older Adults. <i>Physical Therapy</i> , 2014, 94, 722-729.	1.1	19
1043	Exercise capacity and N-terminal pro-brain natriuretic peptide levels with biventricular vs. right ventricular pacing for atrioventricular block: results from the PREVENT-HF German Substudy. <i>Europace</i> , 2014, 16, 63-70.	0.7	4
1044	Feasibility and Outcomes of a Community-Based, Pedometer-Monitored Walking Program in Chronic Stroke: A Pilot Study. <i>Topics in Stroke Rehabilitation</i> , 2014, 21, 101-110.	1.0	30
1045	Cardiac stress test is normal in pre-motor Parkinson's disease. <i>Movement Disorders</i> , 2014, 29, 1158-1162.	2.2	1
1046	Exaggerated Blood Pressure Response to Exercise Is Not Associated With Masked Hypertension in Patients With High Normal Blood Pressure Levels. <i>Journal of Clinical Hypertension</i> , 2014, 16, 277-282.	1.0	12
1047	Prognostic Value of Exercise Capacity in Patients With Coronary Artery Disease. <i>Mayo Clinic Proceedings</i> , 2014, 89, 1644-1654.	1.4	64
1048	Exercise test in pediatric renal transplant recipients and its relationship with their cardiac function. <i>Pediatric Transplantation</i> , 2014, 18, 246-253.	0.5	9
1049	An Equation for the Prediction of Oxygen Consumption in a Brazilian Population. <i>Arquivos Brasileiros De Cardiologia</i> , 2014, 103, 299-307.	0.3	24
1050	Patients with Diabetes in Cardiac Rehabilitation. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 845-850.	0.2	25
1051	The Treadmill Is a Better Functional Test Than the 6-Minute Walk Test in Therapeutic Trials of Patients With Peripheral Artery Disease. <i>Circulation</i> , 2014, 130, 69-78.	1.6	59
1052	Delayed Heart Rate Recovery is Strongly Associated With Early and Late-Stage Prehypertension During Exercise Stress Testing. <i>American Journal of Hypertension</i> , 2014, 27, 514-521.	1.0	23
1053	Effects of Nonlinear Resistance and Aerobic Interval Training on Cytokines and Insulin Resistance in Sedentary Men Who Are Obese. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 2560-2568.	1.0	47
1054	Inflammatory Markers and Adipocytokine Responses to Exercise Training and Detraining in Men Who Are Obese. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 3399-3410.	1.0	35
1055	Cardiopulmonary Fitness and Heart Rate Recovery as Predictors of Mortality in a Referral Population. <i>Journal of the American Heart Association</i> , 2014, 3, e000559.	1.6	52
1056	Left ventricular torsional dynamics post exercise for LV diastolic function assessment. <i>Cardiovascular Ultrasound</i> , 2014, 12, 8.	0.5	13
1057	Preoperative Evaluation of Lung Cancer Patients. <i>Current Anesthesiology Reports</i> , 2014, 4, 124-134.	0.9	15

#	ARTICLE	IF	CITATIONS
1058	Predicted values of exercise capacity in heart failure: where we are, where to go. <i>Heart Failure Reviews</i> , 2014, 19, 645-653.	1.7	19
1059	Effect of acute aerobic exercise on cognitive performance: Role of cardiovascular fitness. <i>Psychology of Sport and Exercise</i> , 2014, 15, 464-470.	1.1	81
1060	Effects of the Fitkids Exercise Therapy Program on Health-Related Fitness, Walking Capacity, and Health-Related Quality of Life. <i>Physical Therapy</i> , 2014, 94, 1306-1318.	1.1	10
1061	Airway obstruction, dynamic hyperinflation, and breathing pattern during incremental exercise in COPD patients. <i>Physiological Reports</i> , 2014, 2, e00222.	0.7	7
1062	Rationale and Design of the Henry Ford Exercise Testing Project (The <sc>FIT</sc> Project). <i>Clinical Cardiology</i> , 2014, 37, 456-461.	0.7	89
1063	Physiological and biomechanical responses to walking underwater on a non-motorised treadmill: effects of different exercise intensities and depths in middle-aged healthy women. <i>Journal of Sports Sciences</i> , 2014, 32, 268-277.	1.0	12
1064	Reference Equation for the 2-Minute Walk Test in Adults and the Elderly. <i>Respiratory Care</i> , 2014, 59, 525-530.	0.8	38
1065	Caracterizaçãõ da condiçãõ fãsica e fatores de risco cardiovascular de policiais militares rodoviãrios. <i>Revista Andaluza De Medicina Del Deporte</i> , 2014, 7, 66-71.	0.1	5
1066	Plasma irisin levels progressively increase in response to increasing exercise workloads in young, healthy, active subjects. <i>European Journal of Endocrinology</i> , 2014, 171, 343-352.	1.9	155
1067	Physiological and perceptual responses to Latin partnered social dance. <i>Human Movement Science</i> , 2014, 37, 32-41.	0.6	15
1068	Effects of Moderate- Versus High-Intensity Exercise Training on Physical Fitness and Physical Function in People With Type 2 Diabetes: A Randomized Clinical Trial. <i>Physical Therapy</i> , 2014, 94, 1720-1730.	1.1	21
1069	Evaluation of a Wearable Physiological Status Monitor During Simulated Fire Fighting Activities. <i>Journal of Occupational and Environmental Hygiene</i> , 2014, 11, 427-433.	0.4	17
1070	Characterization of aerobically fit individuals with cardiovascular disease. <i>European Journal of Sport Science</i> , 2014, 14, 737-742.	1.4	0
1071	Exercise volume and intensity: a doseâ€response relationship with health benefits. <i>European Journal of Applied Physiology</i> , 2014, 114, 1563-1571.	1.2	68
1072	Inability of myalgic encephalomyelitis/chronic fatigue syndrome patients to reproduce VO2peak indicates functional impairment. <i>Journal of Translational Medicine</i> , 2014, 12, 104.	1.8	80
1073	White matter connectivity and aerobic fitness in male adolescents. <i>Developmental Cognitive Neuroscience</i> , 2014, 7, 65-75.	1.9	68
1074	Matching physical work demands with functional capacity in healthy workers: Can it be more efficient?. <i>Applied Ergonomics</i> , 2014, 45, 1116-1122.	1.7	13
1075	Antioxidant enzymes and oxidative stress adaptation to exercise training: Comparison of endurance, resistance, and concurrent training in untrained males. <i>Journal of Exercise Science and Fitness</i> , 2014, 12, 1-6.	0.8	65

#	ARTICLE	IF	CITATIONS
1076	Validation of the Step Test and Exercise Prescription Tool for Adults. Canadian Journal of Diabetes, 2014, 38, 164-171.	0.4	23
1077	Distinct trajectories of light and moderate to vigorous physical activity in heart disease patients: Results from the Activity Correlates after cardiac hospitalization (ACTION) trial. Journal of Science and Medicine in Sport, 2014, 17, 72-77.	0.6	8
1078	The Effects of 12 Weeks Regular Aerobic Exercise on Brain-derived Neurotrophic Factor and Inflammatory Factors in Juvenile Obesity and Type 2 Diabetes Mellitus. Journal of Physical Therapy Science, 2014, 26, 1199-1204.	0.2	45
1080	Cardiorespiratory Fitness and Body Composition in Postmenopausal Women. Journal of Human Kinetics, 2014, 43, 139-148.	0.7	12
1081	Association of Leisure-Time Physical Activity With Cardiorespiratory Fitness in Indian Men. Journal of Physical Activity and Health, 2014, 11, 296-302.	1.0	4
1082	Aquatic Treadmill Training Reduces Blood Pressure Reactivity to Physical Stress. Medicine and Science in Sports and Exercise, 2014, 46, 809-816.	0.2	19
1083	The association between cardiorespiratory fitness and abdominal adiposity in postmenopausal, physically inactive South Asian women. Preventive Medicine Reports, 2015, 2, 783-787.	0.8	12
1084	Obesity is an important source of bias in the assessment of cardiorespiratory fitness. American Heart Journal, 2015, 170, e7-e8.	1.2	5
1085	Cardiorespiratory fitness is associated with white matter integrity in aging. Annals of Clinical and Translational Neurology, 2015, 2, 688-698.	1.7	47
1086	Effect of a 12-week aerobic training program on perceptual and affective responses in obese women. Journal of Physical Therapy Science, 2015, 27, 2221-2224.	0.2	8
1087	Correlation between waist and mid-thigh circumference and cardiovascular fitness in Korean college students: a case study. Journal of Physical Therapy Science, 2015, 27, 3019-3021.	0.2	7
1088	Effects of musical tempo on physiological, affective, and perceptual variables and performance of self-selected walking pace. Journal of Physical Therapy Science, 2015, 27, 1709-1712.	0.2	16
1089	Exercise Testing in CF, the What and How. , 2015, , 283-289.		1
1090	Statement on Exercise Testing in Cystic Fibrosis. Respiration, 2015, 90, 332-351.	1.2	131
1091	Lung function profiles and aerobic capacity of adult cigarette and hookah smokers after 12 weeks intermittent training. Libyan Journal of Medicine, 2015, 10, 26680.	0.8	9
1092	Cell-derived microparticles after exercise in individuals with G6PD deficiency. Clinical Hemorheology and Microcirculation, 2015, 60, 241-251.	0.9	7
1093	Design and acceptance of Rheumates@Work, a combined internet-based and in person instruction model, an interactive, educational, and cognitive behavioral program for children with juvenile idiopathic arthritis. Pediatric Rheumatology, 2015, 13, 31.	0.9	33
1094	Pre-Transplant Aerobic Capacity and Prolonged Hospitalization After Liver Transplantation. GE Portuguese Journal of Gastroenterology, 2015, 22, 87-92.	0.3	10

#	ARTICLE	IF	CITATIONS
1095	A case of fitness to work in a worker with COPD using the exercise stress test. <i>Annals of Occupational and Environmental Medicine</i> , 2015, 27, 26.	0.3	1
1096	Validity and Reproducibility of a New Treadmill Protocol. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 2241-2247.	0.2	16
1097	Altered myocardial response in patients with diabetic retinopathy: an exercise echocardiography study. <i>Cardiovascular Diabetology</i> , 2015, 14, 123.	2.7	15
1098	Overwork and cerebrocardiovascular disease in Korean adult workers. <i>Journal of Occupational Health</i> , 2015, 57, 51-57.	1.0	17
1099	Impact of Exercise Modes on Appetite Markers. <i>Anthropologist</i> , 2015, 21, 129-136.	0.1	0
1100	Physiological Factors Relevant to Exercise Tests in Pulmonary Rehabilitation of COPD Patients. , 2015, 6, .		3
1101	No Positive Influence of Ingesting Chia Seed Oil on Human Running Performance. <i>Nutrients</i> , 2015, 7, 3666-3676.	1.7	13
1102	Correlation of a Decline in Aerobic Capacity with Development of Emphysema in Patients with Chronic Obstructive Pulmonary Disease: A Prospective Observational Study. <i>PLoS ONE</i> , 2015, 10, e0125053.	1.1	7
1103	Effects of a Multi-Disciplinary Lifestyle Intervention on Cardiometabolic Risk Factors in Young Women with Abdominal Obesity: A Randomised Controlled Trial. <i>PLoS ONE</i> , 2015, 10, e0130270.	1.1	20
1104	The ACTN3 R577X Polymorphism Is Associated with Cardiometabolic Fitness in Healthy Young Adults. <i>PLoS ONE</i> , 2015, 10, e0130644.	1.1	30
1105	The Canadian Cardiac Rehabilitation Registry: Inaugural Report on the Status of Cardiac Rehabilitation in Canada. <i>Rehabilitation Research and Practice</i> , 2015, 2015, 1-6.	0.5	12
1106	Noninvasive Imaging for the Assessment of Coronary Artery Disease. , 2015, , .		2
1107	Systolic Blood Pressure Response During Exercise Stress Testing: The Henry Ford Exercise Testing (FIT) Project. <i>Journal of the American Heart Association</i> , 2015, 4, .	1.6	20
1108	Impact of Utilizing a Women-Based Formula for Determining Adequacy of the Chronotropic Response During Exercise Treadmill Testing. <i>Journal of Women's Health</i> , 2015, 24, 174-181.	1.5	1
1109	Cardiorespiratory Fitness and Risk of Incident Atrial Fibrillation. <i>Circulation</i> , 2015, 131, 1827-1834.	1.6	172
1110	Relation of Risk of Atrial Fibrillation With Systolic Blood Pressure Response During Exercise Stress Testing (from the Henry Ford Exercise Testing Project). <i>American Journal of Cardiology</i> , 2015, 116, 1858-1862.	0.7	6
1111	Abnormal Exercise Response in Long-Term Survivors of Hodgkin Lymphoma Treated With Thoracic Irradiation. <i>Journal of the American College of Cardiology</i> , 2015, 65, 573-583.	1.2	74
1112	Reflexiones sobre los valores cardiopulmonares y otros parámetros relacionados con la salud. <i>Rehabilitación</i> , 2015, 49, 57-58.	0.2	0

#	ARTICLE	IF	CITATIONS
1113	Women In Steady Exercise Research (WISER) Sister: Study design and methods. <i>Contemporary Clinical Trials</i> , 2015, 41, 17-30.	0.8	19
1114	Left ventricular mass and diastolic function in obese children and adolescents. <i>Pediatric Nephrology</i> , 2015, 30, 645-652.	0.9	36
1115	Is balance exercise training as effective as aerobic exercise training in fibromyalgia syndrome?. <i>Rheumatology International</i> , 2015, 35, 845-854.	1.5	25
1116	Coronary Artery Calcium and Exercise Electrocardiogram as Predictors of Coronary Events in Asymptomatic Adults. <i>American Journal of Cardiology</i> , 2015, 115, 745-750.	0.7	3
1117	Energy Expenditure and Intensity in Healthy Young Adults during Exergaming. <i>American Journal of Health Behavior</i> , 2015, 39, 556-561.	0.6	39
1118	Predictors of long-term outcomes in patients with hypertrophic cardiomyopathy undergoing cardiopulmonary stress testing and echocardiography. <i>American Heart Journal</i> , 2015, 169, 684-692.e1.	1.2	59
1119	The association between cardiorespiratory fitness and cardiovascular risk may be modulated by known cardiovascular risk factors. <i>American Heart Journal</i> , 2015, 169, 916-923.e1.	1.2	25
1120	Design and methods of the Gentle Cardiac Rehabilitation Study â€” A behavioral study of tai chi exercise for patients not attending cardiac rehabilitation. <i>Contemporary Clinical Trials</i> , 2015, 43, 243-251.	0.8	12
1121	Added prognostic value of ischaemic threshold in radionuclide myocardial perfusion imaging: a common-sense integration of exercise tolerance and ischaemia severity. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2015, 42, 750-760.	3.3	5
1122	The Effects of Recombinant Human Insulin-Like Growth Factor-I/Insulin-Like Growth Factor Binding Protein-3 Administration on Body Composition and Physical Fitness in Recreational Athletes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 3126-3131.	1.8	11
1123	Effects of endurance, circuit, and relaxing training on cardiovascular risk factors in hypertensive elderly patients. <i>Age</i> , 2015, 37, 101.	3.0	16
1124	Effect of moderate exercise-induced heat stress on carotid wave intensity. <i>European Journal of Applied Physiology</i> , 2015, 115, 2223-2230.	1.2	4
1125	Muscle pain, fatigue and night hypothermia in association with mitochondrial dysfunction. <i>Journal of Pediatric Neurology</i> , 2015, 07, 345-350.	0.0	0
1126	Doseâ€”response effects of aerobic exercise on estrogen among women at high risk for breast cancer: a randomized controlled trial. <i>Breast Cancer Research and Treatment</i> , 2015, 154, 309-318.	1.1	34
1127	Fitness predicts long-term survival after a cardiovascular event: a prospective cohort study. <i>BMJ Open</i> , 2015, 5, e007772.	0.8	19
1128	Cost-effectiveness of an exercise intervention program in perimenopausal women: the Fitness League Against MENopause COst (FLAMENCO) randomized controlled trial. <i>BMC Public Health</i> , 2015, 15, 555.	1.2	17
1129	Shuttle walking test in obese women: testâ€”retest reliability and concurrent validity with peak oxygen uptake. <i>Clinical Physiology and Functional Imaging</i> , 2015, 35, 120-126.	0.5	20
1130	Reference Standards for Cardiorespiratory Fitness Measured With Cardiopulmonary Exercise Testing. <i>Mayo Clinic Proceedings</i> , 2015, 90, 1515-1523.	1.4	333

#	ARTICLE	IF	CITATIONS
1131	Peak oxygen uptake and breathing pattern in COPD patients – a four-year longitudinal study. BMC Pulmonary Medicine, 2015, 15, 93.	0.8	9
1132	Response of oxidative stress and inflammatory biomarkers to a 12-week aerobic exercise training in women with metabolic syndrome. Sports Medicine - Open, 2015, 1, 19.	1.3	74
1133	Obesity Modifies the Effect of Fitness on Heart Rate Indices during Exercise Stress Testing in Asymptomatic Individuals. Cardiology, 2015, 132, 242-248.	0.6	1
1134	The clinimetric properties of aerobic and anaerobic fitness measures in adults with cerebral palsy: A systematic review of the literature. Research in Developmental Disabilities, 2015, 45-46, 316-328.	1.2	13
1135	Cardiorespiratory fitness attenuates risk for major adverse cardiac events in hyperlipidemic men and women independent of statin therapy: The Henry Ford Exercise Testing Project. American Heart Journal, 2015, 170, 390-399.e6.	1.2	17
1136	A Workload Selection Procedure for the Åstrand-Ryhming Test for Women. Perceptual and Motor Skills, 2015, 120, 687-699.	0.6	6
1137	An active lifestyle induces positive antioxidant enzyme modulation in peripheral blood mononuclear cells of overweight/obese postmenopausal women. Life Sciences, 2015, 121, 152-157.	2.0	17
1138	Anabolic responses to acute and chronic resistance exercise are enhanced when combined with aquatic treadmill exercise. American Journal of Physiology - Endocrinology and Metabolism, 2015, 308, E192-E200.	1.8	24
1139	Cardiac autonomic functions in children with familial Mediterranean fever. Clinical Rheumatology, 2016, 35, 1237-1244.	1.0	7
1140	Does the incremental shuttle walk test require maximal effort in young obese women?. Brazilian Journal of Medical and Biological Research, 2016, 49, .	0.7	7
1141	Inflammatory Biomarkers™ Response to Two Different Intensities of a Single Bout Exercise Among Soccer Players. Iranian Red Crescent Medical Journal, 2016, In Press, e21498.	0.5	30
1142	Aerobic Fitness Linked to Cortical Brain Development in Adolescent Males: Preliminary Findings Suggest a Possible Role of BDNF Genotype. Frontiers in Human Neuroscience, 2016, 10, 327.	1.0	27
1143	Graded Maximal Exercise Testing to Assess Mouse Cardio-Metabolic Phenotypes. PLoS ONE, 2016, 11, e0148010.	1.1	58
1144	How Accurate Is the Prediction of Maximal Oxygen Uptake with Treadmill Testing?. PLoS ONE, 2016, 11, e0166608.	1.1	9
1145	The acute effect of maximal exercise on plasma beta-endorphin levels in fibromyalgia patients. Korean Journal of Pain, 2016, 29, 249-254.	0.8	13
1146	Four Weeks of Supplementation With Isolated Soy Protein Attenuates Exercise-Induced Muscle Damage and Enhances Muscle Recovery in Well Trained Athletes: A Randomized Trial. Asian Journal of Sports Medicine, 2016, 7, e33528.	0.1	28
1147	Practice Guidelines for Cardiovascular Fitness and Strengthening Exercise Prescription After Burn Injury. Journal of Burn Care and Research, 2016, 37, e539-e558.	0.2	28
1148	High Cardiorespiratory Fitness Levels Slow the Decline in Peak Heart Rate with Age. Medicine and Science in Sports and Exercise, 2016, 48, 73-81.	0.2	13

#	ARTICLE	IF	CITATIONS
1149	Long-term functional airway assessment after open airway surgery for laryngotracheal stenosis. <i>Laryngoscope</i> , 2016, 126, 472-477.	1.1	7
1150	Maximal aerobic capacity in ageing subjects: actual measurements versus predicted values. <i>ERJ Open Research</i> , 2016, 2, 00068-2015.	1.1	6
1151	Fatigue in patients with Juvenile Idiopathic Arthritis: relationship to perceived health, physical health, self-efficacy, and participation. <i>Pediatric Rheumatology</i> , 2016, 14, 65.	0.9	38
1152	Racial Differences in the Prognostic Value of Cardiorespiratory Fitness (Results from the Henry Ford) <i>Tj ETQq1 1 0.784314 rgBT /Over</i>	0.7	18
1153	Early phase interference between low-intensity running and power training in moderately trained females. <i>European Journal of Applied Physiology</i> , 2016, 116, 1063-1073.	1.2	29
1154	Exercise-induced ventricular re-polarisation changes in moderate congenital aortic valve stenosis. <i>Cardiology in the Young</i> , 2016, 26, 298-305.	0.4	0
1155	Long-term quality of life in children after open airway surgery for laryngotracheal stenosis. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2016, 84, 88-93.	0.4	10
1156	Modality determines VO ₂ max achieved in self-paced exercise tests: validation with the Bruce protocol. <i>European Journal of Applied Physiology</i> , 2016, 116, 1313-1319.	1.2	43
1157	Examination of Lifestyle Behaviors and Cardiometabolic Risk Factors in University Students Enrolled in Kinesiology Degree Programs. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 1137-1146.	1.0	6
1158	Aerobic Fitness and Risk of Ventricular Arrhythmia Following Physical Exertion. <i>Canadian Journal of Cardiology</i> , 2016, 32, 533-538.	0.8	11
1159	Guidelines for Adult Stroke Rehabilitation and Recovery. <i>Stroke</i> , 2016, 47, e98-e169.	1.0	1,847
1160	The Dose-Response Effects of Aerobic Exercise on Body Composition and Breast Tissue among Women at High Risk for Breast Cancer: A Randomized Trial. <i>Cancer Prevention Research</i> , 2016, 9, 581-588.	0.7	24
1161	Association between exercise-induced change in body composition and change in cardiometabolic risk factors in postmenopausal South Asian women. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, 931-937.	0.9	12
1162	Effect of Beta-Blocker Therapy, Maximal Heart Rate, and Exercise Capacity During Stress Testing on Long-Term Survival (from The Henry Ford Exercise Testing Project). <i>American Journal of Cardiology</i> , 2016, 118, 1751-1757.	0.7	9
1163	Thermoregulation During Extended Exercise in the Heat: Comparisons of Fluid Volume and Temperature. <i>Wilderness and Environmental Medicine</i> , 2016, 27, 386-392.	0.4	8
1164	Dissociation between exercise-induced reduction in liver fat and changes in hepatic and peripheral glucose homeostasis in obese patients with non-alcoholic fatty liver disease. <i>Clinical Science</i> , 2016, 130, 93-104.	1.8	100
1165	High Intensity Interval Training Reduces the Levels of Serum Inflammatory Cytokine on Women with Metabolic Syndrome. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2016, 124, 597-601.	0.6	36
1166	Chronotropic Incompetence and Risk of Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2016, 2, 645-652.	1.3	13

#	ARTICLE	IF	CITATIONS
1167	Cardiopulmonary Exercise Testing as a Tool for Diagnosing Pulmonary Hypertension in Patients with Dilated Cardiomyopathy. <i>Annals of Noninvasive Electrocardiology</i> , 2016, 21, 263-271.	0.5	8
1168	Importance of Assessing Cardiorespiratory Fitness in Clinical Practice: A Case for Fitness as a Clinical Vital Sign: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2016, 134, e653-e699.	1.6	1,423
1169	Detraining-induced alterations in adipokines and cardiometabolic risk factors after nonlinear periodized resistance and aerobic interval training in obese men. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, 1018-1025.	0.9	39
1170	Determinants of Improvement In Left Ventricular Diastolic Function Following a 1-Year Lifestyle Modification Program in Abdominally Obese Men with Features of the Metabolic Syndrome. <i>Metabolic Syndrome and Related Disorders</i> , 2016, 14, 483-491.	0.5	5
1171	The RESCueH Programme: Testing New Non-Pharmacologic Interventions for Alcohol Use Disorders: Rationale and Methods. <i>European Addiction Research</i> , 2016, 22, 306-317.	1.3	19
1172	Fitkids Treadmill Test: Age- and Sex-Related Normative Values in Dutch Children and Adolescents. <i>Physical Therapy</i> , 2016, 96, 1764-1772.	1.1	11
1173	Body Segment Kinematics and Energy Expenditure in Active Videogames. <i>Games for Health Journal</i> , 2016, 5, 189-196.	1.1	5
1174	Effect of dancing and nutrition education on hemodynamic and autonomic status in adults with metabolic syndrome: a randomized controlled clinical trial. <i>Revista Colombiana De Cardiologia</i> , 2016, 23, 467-478.	0.1	3
1175	Acute changes in arterial stiffness following exercise in healthy Caucasians and South Asians. <i>Artery Research</i> , 2016, 13, 6.	0.3	0
1176	Exercise-Induced Dose-Response Alterations in Adiponectin and Leptin Levels Are Dependent on Body Fat Changes in Women at Risk for Breast Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 1195-1200.	1.1	33
1177	Effectiveness of Exercise on Visceral Adipose Tissue in Older South Asian Women. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 1371-1378.	0.2	18
1178	Tracking of physical activity and fitness during the early years. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, 504-510.	0.9	21
1179	Age-dependent prognostic value of exercise capacity and derivation of fitness-associated biologic age. <i>Heart</i> , 2016, 102, 431-437.	1.2	35
1180	The Association of Resting Heart Rate and Incident Hypertension: The Henry Ford Hospital Exercise Testing (FIT) Project. <i>American Journal of Hypertension</i> , 2016, 29, 251-257.	1.0	43
1181	Exercise Testing: Who, When, and Why?. <i>PM and R</i> , 2016, 8, S16-23.	0.9	19
1183	Midlife exercise blood pressure, heart rate, and fitness relate to brain volume 2 decades later. <i>Neurology</i> , 2016, 86, 1313-1319.	1.5	21
1184	High Exercise Capacity Attenuates the Risk of Early Mortality After a First Myocardial Infarction. <i>Mayo Clinic Proceedings</i> , 2016, 91, 129-139.	1.4	19
1185	Use of exercise capacity to improve SCORE risk prediction model in asymptomatic adults. <i>European Heart Journal</i> , 2016, 37, 2300-2306.	1.0	26

#	ARTICLE	IF	CITATIONS
1186	A 3-week multimodal intervention involving high-intensity interval training in female cancer survivors: a randomized controlled trial. <i>Physiological Reports</i> , 2016, 4, e12693.	0.7	81
1187	Fitness, Body Habitus, and the Risk of Incident Type 2 Diabetes Mellitus in Korean Men. <i>American Journal of Cardiology</i> , 2016, 117, 585-589.	0.7	22
1188	Effects of Inspiratory Muscle Training and Calisthenics-and-Breathing Exercises in COPD With and Without Respiratory Muscle Weakness. <i>Respiratory Care</i> , 2016, 61, 50-60.	0.8	46
1189	Clinical Exercise Testing. , 2016, , 436-457.e6.		1
1190	Association of physical fitness, body composition, cardiometabolic markers and adherence to the Mediterranean diet with bone mineral density in perimenopausal women. The FLAMENCO project. <i>Journal of Sports Sciences</i> , 2017, 35, 880-887.	1.0	12
1191	Maximal heart rate declines linearly with age independent of cardiorespiratory fitness levels. <i>European Journal of Sport Science</i> , 2017, 17, 563-570.	1.4	15
1192	Associations between cardiorespiratory fitness and the metabolic syndrome in British men. <i>Heart</i> , 2017, 103, 524-528.	1.2	23
1193	How much will older adults exercise? A feasibility study of aerobic training combined with resistance training. <i>Pilot and Feasibility Studies</i> , 2017, 3, 2.	0.5	13
1194	fMRI activity during associative encoding is correlated with cardiorespiratory fitness and source memory performance in older adults. <i>Cortex</i> , 2017, 91, 208-220.	1.1	22
1195	Pulmonary outcome of esophageal atresia patients and its potential causes in early childhood. <i>Journal of Pediatric Surgery</i> , 2017, 52, 1255-1259.	0.8	19
1196	Cardiorespiratory Fitness after Transient Ischemic Attack and Minor Ischemic Stroke: Baseline Data of the MoveIT Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 1114-1120.	0.7	13
1197	Gender disparities in the functional significance of anemia among apparently healthy adults. <i>European Journal of Haematology</i> , 2017, 98, 435-442.	1.1	5
1198	Effectiveness of Active Cycling in Subacute Stroke Rehabilitation: A Randomized Controlled Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2017, 98, 1576-1585.e5.	0.5	20
1199	Trend of Endurance Level Among Healthy Inner-City Children and Adolescents Over Three Decades. <i>Pediatric Cardiology</i> , 2017, 38, 123-127.	0.6	5
1200	Change in Maximal Exercise Capacity Is Associated With Survival in Men and Women. <i>Mayo Clinic Proceedings</i> , 2017, 92, 383-390.	1.4	22
1201	Heat Strain Is Exacerbated on the Second of Consecutive Days of Fire Suppression. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 999-1005.	0.2	20
1202	Sex-specific cardiopulmonary exercise testing indices related to hemodynamics in idiopathic pulmonary arterial hypertension. <i>Therapeutic Advances in Respiratory Disease</i> , 2017, 11, 135-145.	1.0	8
1203	Cardiac health and fitness of Colorado male/female firefighters. <i>Occupational Medicine</i> , 2017, 67, 268-273.	0.8	39

#	ARTICLE	IF	CITATIONS
1204	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
1205	A comparative study of two protocols for treadmill walking exercise testing in ambulating subjects with incomplete spinal cord injury. <i>Spinal Cord</i> , 2017, 55, 935-939.	0.9	5
1206	Impact of prematurity on exercise capacity and agility of children and youth aged 8 to 18. <i>Early Human Development</i> , 2017, 110, 39-45.	0.8	18
1207	Relation of Exercise Capacity to Risk of Development of Diabetes in Patients on Statin Therapy (the Tj ETQq1 1 0.784314 rgBT /Overlook	0.7	5
1208	Short-term water-based aerobic training promotes improvements in aerobic conditioning parameters of mature women. <i>Complementary Therapies in Clinical Practice</i> , 2017, 28, 131-135.	0.7	2
1209	Electronically self-assessed functional capacity and exercise testing: A comparison of the Duke Activity Status Index and Patient-Reported Outcomes Measurement Information System tools. <i>American Heart Journal</i> , 2017, 188, 82-86.	1.2	6
1210	Metabolic and cardiovascular response to exercise in patients with type 1 diabetes. <i>Journal of Endocrinological Investigation</i> , 2017, 40, 999-1005.	1.8	15
1211	The dose-response effects of aerobic exercise on musculoskeletal injury: a post hoc analysis of a randomized trial. <i>Research in Sports Medicine</i> , 2017, 25, 277-289.	0.7	4
1212	Cardiorespiratory fitness and incident heart failure: The Henry Ford Exercise Testing (FIT) Project. <i>American Heart Journal</i> , 2017, 185, 35-42.	1.2	47
1213	Relation of Resting Heart Rate to Incident Atrial Fibrillation (from the Henry Ford Hospital Exercise) Tj ETQq1 1 0.784314 rgBT /Overlook	0.7	14
1214	Effect of acute aerobic exercise and histamine receptor blockade on arterial stiffness in African Americans and Caucasians. <i>Journal of Applied Physiology</i> , 2017, 122, 386-395.	1.2	11
1215	Cardiorespiratory fitness is differentially associated with cortical thickness in young and older adults. <i>NeuroImage</i> , 2017, 146, 1084-1092.	2.1	61
1216	The feasibility and acceptability of high-intensity interval training for adults with mental illness: A pilot study. <i>Mental Health and Physical Activity</i> , 2017, 13, 40-48.	0.9	25
1217	A Model of Exposure to Extreme Environmental Heat Uncovers the Human Transcriptome to Heat Stress. <i>Scientific Reports</i> , 2017, 7, 9429.	1.6	40
1218	Metabolic equivalents fail to indicate metabolic load in post-myocardial infarction patients during the modified Bruce treadmill walking test. <i>BMJ Open Sport and Exercise Medicine</i> , 2017, 2, e000173.	1.4	3
1219	A Prospective, Nonrandomized, no Placebo-Controlled, Phase I/II Clinical Trial Assessing the Safety and Efficacy of Intramuscular Injection of Autologous Adipose Tissue-Derived Mesenchymal Stem Cells in Patients with Severe Buerger's Disease. <i>Cell Medicine</i> , 2017, 9, 87-102.	5.0	20
1220	Firefighter Work Duration Influences the Extent of Acute Kidney Injury. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 1745-1753.	0.2	36
1221	Let's Walk Outdoors! Self-Paced Walking Outdoors Improves Future Intention to Exercise in Women With Obesity. <i>Journal of Sport and Exercise Psychology</i> , 2017, 39, 145-157.	0.7	36

#	ARTICLE	IF	CITATIONS
1222	SlgA and Upper Respiratory Syndrome During a College Cross Country Season. <i>Sports Medicine International Open</i> , 2017, 1, E188-E194.	0.3	10
1223	Internet Program for Physical Activity and Exercise Capacity in Children With Juvenile Idiopathic Arthritis: A Multicenter Randomized Controlled Trial. <i>Arthritis Care and Research</i> , 2017, 69, 1040-1049.	1.5	23
1224	Using Machine Learning to Define the Association between Cardiorespiratory Fitness and All-Cause Mortality (from the Henry Ford Exercise Testing Project). <i>American Journal of Cardiology</i> , 2017, 120, 2078-2084.	0.7	22
1225	A non-exercise based VO2max prediction using FRIEND dataset with a neural network. , 2017, 2017, 4203-4206.		1
1226	Effects of Sesame (<i>Sesamum indicum</i> L.) Supplementation on Creatine Kinase, Lactate Dehydrogenase, Oxidative Stress Markers, and Aerobic Capacity in Semi-Professional Soccer Players. <i>Frontiers in Physiology</i> , 2017, 8, 196.	1.3	16
1227	In Vivo Assessment of Mitochondrial Dysfunction in Clinical Populations Using Near-Infrared Spectroscopy. <i>Frontiers in Physiology</i> , 2017, 8, 689.	1.3	40
1228	Cancer and Physical Activity. , 2017, , 199-207.		0
1229	High Intensity Exercise: Can It Protect You from A Fast Food Diet?. <i>Nutrients</i> , 2017, 9, 943.	1.7	7
1230	Effects of high intensity aerobic exercise on treadmill on maximum-expiratory lung capacity of elderly women. <i>Journal of Physical Therapy Science</i> , 2017, 29, 1454-1457.	0.2	12
1231	The effects of a pilates-aerobic program on maximum exercise capacity of adult women. <i>Revista Brasileira De Medicina Do Esporte</i> , 2017, 23, 246-249.	0.1	8
1232	Noninvasive positive pressure ventilation enhances the effects of aerobic training on cardiopulmonary function. <i>PLoS ONE</i> , 2017, 12, e0178003.	1.1	3
1233	The effect of three different exercise training modalities on cognitive and physical function in a healthy older population. <i>European Review of Aging and Physical Activity</i> , 2017, 14, 13.	1.3	83
1234	Comparison of machine learning techniques to predict all-cause mortality using fitness data: the Henry ford exercise testing (FIT) project. <i>BMC Medical Informatics and Decision Making</i> , 2017, 17, 174.	1.5	59
1235	Fitness Assessment as an Anti-Aging Marker: A Narrative Review. <i>Journal of Gerontology & Geriatric Research</i> , 2017, 06, .	0.1	8
1236	High intensity training in obesity: a Meta-analysis. <i>Obesity Science and Practice</i> , 2017, 3, 258-271.	1.0	84
1237	Cardiovascular Disease Risk Factors After an Employer-Based Risk Reduction Program: An Observational Cohort Study. <i>Journal of Osteopathic Medicine</i> , 2017, 117, 425-432.	0.4	5
1238	Unobtrusive Estimation of Cardiorespiratory Fitness with Daily Activity in Healthy Young Men. <i>Journal of Korean Medical Science</i> , 2017, 32, 1947.	1.1	2
1239	Effects of a 12-week cardiovascular rehabilitation programme on systemic inflammation and traditional coronary artery disease risk factors in patients with rheumatoid arthritis (CARDIA trial): a randomised controlled trial. <i>BMJ Open</i> , 2017, 7, e018540.	0.8	2

#	ARTICLE	IF	CITATIONS
1240	Deteriorated Systolic Blood Pressure Recovery and Heart Rate Recovery After Graded Exercise in Children With Familial Mediterranean Fever. <i>Archives of Rheumatology</i> , 2017, 32, 244-249.	0.3	3
1241	Health-related Fitness in Preschool Children with and without Motor Delays. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 1442-1448.	0.2	24
1242	Specificity of training in cardiac rehabilitation to facilitate a patient's return to strenuous work following aortic valve replacement. <i>Baylor University Medical Center Proceedings</i> , 2018, 31, 72-75.	0.2	6
1243	A 6-minute sub-maximal run test to predict $VO_{2\max}$. <i>Journal of Sports Sciences</i> , 2018, 36, 2531-2536.	1.0	10
1244	Instantaneous VO_2 from a wearable device. <i>Medical Engineering and Physics</i> , 2018, 52, 41-48.	0.8	10
1245	Prehypertension is a comorbid state with autonomic and metabolic dysfunction. <i>Journal of Clinical Hypertension</i> , 2018, 20, 273-279.	1.0	15
1246	CARE CR-Cardiovascular and cardiorespiratory Adaptations to Routine Exercise-based Cardiac Rehabilitation: a study protocol for a community-based controlled study with criterion methods. <i>BMJ Open</i> , 2018, 8, e019216.	0.8	8
1247	Effects of Tai Chi-based cardiac rehabilitation on aerobic endurance, psychosocial well-being, and cardiovascular risk reduction among patients with coronary heart disease: A systematic review and meta-analysis. <i>European Journal of Cardiovascular Nursing</i> , 2018, 17, 368-383.	0.4	55
1248	Cardiorespiratory Fitness and Cardiovascular Disease Prevention: an Update. <i>Current Atherosclerosis Reports</i> , 2018, 20, 1.	2.0	134
1249	Evaluation of the convergent validity of an estimated cardiorespiratory fitness algorithm. <i>European Journal of Applied Physiology</i> , 2018, 118, 629-636.	1.2	7
1250	Isocapnic buffering phase: a useful indicator of exercise endurance in patients with coronary artery disease. <i>Physician and Sportsmedicine</i> , 2018, 46, 228-232.	1.0	5
1251	A caffeine containing weight loss supplement augments hemodynamic responses after exercise. <i>International Journal of Cardiology</i> , 2018, 253, 133-137.	0.8	5
1252	Exercise and Childhood Obesity. <i>Contemporary Endocrinology</i> , 2018, , 569-587.	0.3	2
1253	Water-based aerobic training improves strength parameters and cardiorespiratory outcomes in elderly women. <i>Experimental Gerontology</i> , 2018, 108, 231-239.	1.2	23
1254	Effects of resistance training on MRI-derived epicardial fat volume and arterial stiffness in women with obesity: a randomized pilot study. <i>European Journal of Applied Physiology</i> , 2018, 118, 1231-1240.	1.2	21
1255	An Acute Bout of Aquatic Treadmill Exercise Induces Greater Improvements in Endothelial Function and Postexercise Hypotension Than Land Treadmill Exercise. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2018, 97, 578-584.	0.7	6
1256	Comparison of Sports Drink Versus Oral Rehydration Solution During Exercise in the Heat. <i>Wilderness and Environmental Medicine</i> , 2018, 29, 185-193.	0.4	10
1257	Ultrasound evaluation of infrapatellar fat pad impingement: An exploratory prospective study. <i>Knee</i> , 2018, 25, 279-285.	0.8	11

#	ARTICLE	IF	CITATIONS
1258	Fatigue and physical functioning in children with multiple sclerosis and acute disseminated encephalomyelitis. <i>Multiple Sclerosis Journal</i> , 2018, 24, 982-990.	1.4	21
1259	New Approach in Assessing Core Muscle Endurance Using Ratings of Perceived Exertion. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 1081-1088.	1.0	10
1260	Comparison of Serum Cytokine Levels in Men Who are Obese or Men Who are Lean: Effects of Nonlinear Periodized Resistance Training and Obesity. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 1787-1795.	1.0	17
1261	Home-based versus center-based aerobic exercise on cardiopulmonary performance, physical function, quality of life and quality of sleep of overweight patients with chronic kidney disease. <i>Clinical and Experimental Nephrology</i> , 2018, 22, 87-98.	0.7	43
1262	Is the 10 m incremental shuttle walk test a useful test of exercise capacity for patients referred to cardiac rehabilitation?. <i>European Journal of Cardiovascular Nursing</i> , 2018, 17, 159-169.	0.4	12
1263	Using Metabolic Equivalent in Clinical Practice. <i>American Journal of Cardiology</i> , 2018, 121, 382-387.	0.7	49
1264	Heart Rate Recovery and Cancer Risk: Prospective Cohort Study. <i>Asia-Pacific Journal of Public Health</i> , 2018, 30, 45-55.	0.4	0
1265	Presence of coronary artery disease in diabetic and non diabetic South Asian immigrants. <i>Indian Heart Journal</i> , 2018, 70, 50-55.	0.2	6
1266	Efeitos cognitivos do teste de esforço progressivo em eletricitas com equipamentos de proteção individual. <i>Revista Brasileira De Saude Ocupacional</i> , 2018, 43, .	0.2	0
1267	Male sex hormones response after a month-long Himalayas trek in relation to hemoglobin oxygen saturation. <i>Kinesiology</i> , 2018, 50, 157-164.	0.3	0
1268	Physical Fitness and Blood Glucose Influence Performance in IndyCar Racing. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 3193-3206.	1.0	13
1269	Is Cardiorespiratory Fitness Related to Cardiometabolic Health and All-Cause Mortality Risk in Patients with Coronary Heart Disease? A CARE CR Study. <i>Sports Medicine - Open</i> , 2018, 4, 22.	1.3	11
1270	The impact of high BMI on acute changes in body composition following 90 min of running. <i>Cogent Medicine</i> , 2018, 5, 1502960.	0.7	0
1271	VE/VCO2 slope in lean and overweight women and its relationship to lean leg mass. <i>IJC Heart and Vasculature</i> , 2018, 21, 107-110.	0.6	4
1272	Modeling Cardiac Hemodynamic Response During Exercise in Health and Hypertrophic Cardiomyopathy. , 2018, 2018, 4532-4535.		0
1273	Effects of 12-week Aerobic Exercise on Arterial Stiffness, Inflammation, and Cardiorespiratory Fitness in Women with Systemic LUPUS Erythematosus: Non-Randomized Controlled Trial. <i>Journal of Clinical Medicine</i> , 2018, 7, 477.	1.0	31
1274	Assessment of brain-derived neurotrophic factor and osteopontin in a healthy pediatric population. <i>Journal of Circulating Biomarkers</i> , 2018, 7, 184945441880613.	0.8	2
1275	Repressed Exercise-Induced Hepcidin Levels after Danggui Buxue Tang Supplementation in Male Recreational Runners. <i>Nutrients</i> , 2018, 10, 1318.	1.7	10

#	ARTICLE	IF	CITATIONS
1276	Obesity and hemoglobin content impact peak oxygen uptake in human heart failure. <i>European Journal of Preventive Cardiology</i> , 2018, 25, 1937-1946.	0.8	15
1277	Salivary immunoglobulin A in healthy adolescent females: effects of maximal exercise, physical activity, body composition and diet. <i>Journal of Sports Medicine and Physical Fitness</i> , 2018, 58, 1096-1101.	0.4	5
1278	A Scoping Review of Modifiable Risk Factors in Pediatric Onset Multiple Sclerosis: Building for the Future. <i>Children</i> , 2018, 5, 146.	0.6	6
1279	Short term heat acclimation reduces heat stress, but is not augmented by dehydration. <i>Journal of Thermal Biology</i> , 2018, 78, 227-234.	1.1	20
1280	The impact of exercise on sleep (time, quality, and disturbance) in patients with rheumatoid arthritis: a study protocol for a pilot randomised controlled trial. <i>Rheumatology International</i> , 2018, 38, 1191-1198.	1.5	6
1281	Aerobic fitness and lifestyle with non-exercise physical activity in adults with cerebral palsy. <i>The Journal of Physical Fitness and Sports Medicine</i> , 2018, 7, 1-7.	0.2	3
1282	Cardiopulmonary Exercise Testing Limitation in Peripheral Arterial Disease. <i>Annals of Vascular Surgery</i> , 2018, 52, 108-115.	0.4	8
1283	Acute Effect of Interval Walking on Arterial Stiffness in Healthy Young Adults. <i>International Journal of Sports Medicine</i> , 2018, 39, 495-501.	0.8	16
1284	Left atrial compression and right ventricular outflow tract diameter on echocardiography are independently associated with exercise capacity in patients with large hiatal hernia. <i>Echocardiography</i> , 2018, 35, 592-602.	0.3	4
1285	Differential Diagnosis Between Catecholaminergic Polymorphic Ventricular Tachycardia and Long QT Syndrome Type 1 – Modified Schwartz Score. <i>Circulation Journal</i> , 2018, 82, 2269-2276.	0.7	19
1286	Using machine learning on cardiorespiratory fitness data for predicting hypertension: The Henry Ford Exercise Testing (FIT) Project. <i>PLoS ONE</i> , 2018, 13, e0195344.	1.1	76
1287	The Association of Aging and Aerobic Fitness With Memory. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 63.	1.7	15
1288	Are Changes in Physical Work Capacity Induced by High-Intensity Functional Training Related to Changes in Associated Physiologic Measures?. <i>Sports</i> , 2018, 6, 26.	0.7	37
1289	Left ventricular diastolic function is enhanced after peak exercise in endurance-trained adolescents as well as in their non-trained controls. <i>Clinical Physiology and Functional Imaging</i> , 2018, 38, 1054-1061.	0.5	2
1290	Correlates of atherosclerotic cardiovascular disease risk in older Colorado firefighters. <i>Occupational Medicine</i> , 2018, 68, 51-55.	0.8	9
1291	Cardiopulmonary Exercise Test Methodology for Assessing Exertion Intolerance in Myalgic Encephalomyelitis/Chronic Fatigue Syndrome. <i>Frontiers in Pediatrics</i> , 2018, 6, 242.	0.9	49
1292	Aerobic Conditioning and Walking Activity Assessment in Cerebral Palsy. , 2018, , 1-12.		0
1293	Sex-specific cardiopulmonary exercise testing indices to estimate the severity of inoperable chronic thromboembolic pulmonary hypertension. <i>International Journal of COPD</i> , 2018, Volume 13, 385-397.	0.9	14

#	ARTICLE	IF	CITATIONS
1294	High Body Mass Index Masks Body Composition Differences in Physically Active Versus Sedentary Participants. <i>Metabolic Syndrome and Related Disorders</i> , 2018, 16, 483-489.	0.5	4
1295	Validity of a customized submaximal treadmill protocol for determining VO ₂ max. <i>European Journal of Applied Physiology</i> , 2018, 118, 1781-1787.	1.2	11
1296	Examination of clinical and psychosocial determinants of exercise capacity change in cardiac rehabilitation. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2019, 48, 13-17.	0.8	7
1297	A Cross-Sectional Study of the Prevalence of Exercise-Induced Hypertension in Childhood Following Repair of Coarctation of the Aorta. <i>Heart Lung and Circulation</i> , 2019, 28, 792-799.	0.2	10
1298	Effect of Home-Based Exercise and Weight Loss Programs on Breast Cancer-Related Lymphedema Outcomes Among Overweight Breast Cancer Survivors. <i>JAMA Oncology</i> , 2019, 5, 1605.	3.4	61
1299	Comparative Analysis of Direct and Indirect Methods for the Determination of Maximal Oxygen Uptake in Sedentary Young Adults. <i>International Journal of Cardiovascular Sciences</i> , 2019, , .	0.0	0
1300	The effects of Jilin sika Deer's (<i>Cervus dybowski</i>) tendon liquid supplementation on endurance drop jumps performance, biochemistry profile of free boxing players. <i>Journal of Ethnopharmacology</i> , 2019, 245, 112119.	2.0	11
1301	A Randomized Controlled Trial Investigating the Effects of Undulatory, Staggered, and Linear Load Manipulations in Aerobic Training on Oxygen Supply, Muscle Injury, and Metabolism in Male Recreational Runners. <i>Sports Medicine - Open</i> , 2019, 5, 32.	1.3	7
1302	An Overview of Non-exercise Estimated Cardiorespiratory Fitness: Estimation Equations, Cross-Validation and Application. <i>Journal of Science in Sport and Exercise</i> , 2019, 1, 38-53.	0.4	25
1303	Reliable and Feasible Fitness Testing for Children on the Autism Spectrum. <i>Research Quarterly for Exercise and Sport</i> , 2019, 90, 497-506.	0.8	6
1304	Sex differences on peak oxygen uptake in heart failure. <i>ESC Heart Failure</i> , 2019, 6, 921-926.	1.4	6
1305	Body Composition Changes Following a Concurrent Exercise Intervention in Perimenopausal Women: The FLAMENCO Project Randomized Controlled Trial. <i>Journal of Clinical Medicine</i> , 2019, 8, 1678.	1.0	7
1306	Resting Level of Insulin-Like Growth Factor-1 Is Not at Play in Cardiac Enlargement in Endurance-Trained Adolescents. <i>BioMed Research International</i> , 2019, 2019, 1-7.	0.9	1
1307	Once-weekly supervised combined training improves neurocognitive and psychobehavioral outcomes in young patients with type 1 diabetes mellitus. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2019, 32, 1341-1350.	0.4	4
1308	Appropriate use of elective coronary angiography in patients with suspected stable coronary artery disease. <i>Irish Journal of Medical Science</i> , 2019, 188, 807-813.	0.8	2
1309	Comparison of dietary intakes of Canadian Armed Forces personnel consuming field rations in acute hot, cold, and temperate conditions with standardized infantry activities. <i>Military Medical Research</i> , 2019, 6, 26.	1.9	13
1310	The value of negative stress echocardiography in predicting cardiovascular events among adults with no known coronary disease. <i>Journal of Cardiovascular and Thoracic Research</i> , 2019, 11, 85-94.	0.3	7
1311	P wave indices, heart rate variability and anthropometry in a healthy South Asian population. <i>PLoS ONE</i> , 2019, 14, e0220662.	1.1	9

#	ARTICLE	IF	CITATIONS
1312	Performance and Health-Related Characteristics of Physically Active Males Using Marijuana. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 1658-1668.	1.0	21
1313	Effects of Nordic walking training on quality of life, balance and functional mobility in elderly: A randomized clinical trial. <i>PLoS ONE</i> , 2019, 14, e0211472.	1.1	48
1314	The effects of exercise and ambient temperature on dietary intake, appetite sensation, and appetite regulating hormone concentrations. <i>Nutrition and Metabolism</i> , 2019, 16, 29.	1.3	20
1315	The Interplay of the Global Atherosclerotic Cardiovascular Disease Risk Scoring and Cardiorespiratory Fitness for the Prediction of All-Cause Mortality and Myocardial Infarction: The Henry Ford Exercise Testing Project (The FIT Project). <i>American Journal of Cardiology</i> , 2019, 124, 511-517.	0.7	4
1316	Influence of an exercise program on cardiac remodeling and functional capacity in patients with stroke (CRONuS trial): study protocol for a randomized controlled trial. <i>Trials</i> , 2019, 20, 298.	0.7	2
1317	People With Aneurysmal Subarachnoid Hemorrhage Have Low Physical Fitness and Can Be Predisposed to Inactive and Sedentary Lifestyles. <i>Physical Therapy</i> , 2019, 99, 904-914.	1.1	3
1318	Physical Activity and Trajectories of Cardiovascular Health Indicators During Early Childhood. <i>Pediatrics</i> , 2019, 144, .	1.0	37
1319	Assessment of Accuracy of Overall Energy Expenditure Measurements for the Fitbit Charge HR 2 and Apple Watch. <i>American Journal of Health Behavior</i> , 2019, 43, 498-505.	0.6	18
1320	Lung function, exercise tolerance, and physical growth of children with congenital lung malformations at 8 years of age. <i>Pediatric Pulmonology</i> , 2019, 54, 1326-1334.	1.0	22
1321	Diagnostic Yield of Customized Exercise Provocation Following Routine Testing. <i>American Journal of Cardiology</i> , 2019, 123, 2044-2050.	0.7	15
1323	Qualitative identification and characterisation of self-reported symptoms arising in humans during experimental exposure to cold air. <i>International Journal of Circumpolar Health</i> , 2019, 78, 1583528.	0.5	9
1324	Higher cardiorespiratory fitness predicts long-term survival in patients with heart failure and preserved ejection fraction: the Henry Ford Exercise Testing (FIT) Project. <i>Archives of Medical Science</i> , 2019, 15, 350-358.	0.4	14
1325	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
1326	The effect of 2 walking programs on aerobic fitness, body composition, and physical activity in sedentary office employees. <i>PLoS ONE</i> , 2019, 14, e0210447.	1.1	14
1327	<i>Exercise and Sports Pulmonology</i> , 2019, , .		1
1328	Cohort profile: the Canadian coordination and activity tracking in children (CATCH) longitudinal cohort. <i>BMJ Open</i> , 2019, 9, e029784.	0.8	18
1329	ERS statement on standardisation of cardiopulmonary exercise testing in chronic lung diseases. <i>European Respiratory Review</i> , 2019, 28, 180101.	3.0	167
1330	Validity of simplified, calibration-less exercise intensity measurement using resting heart rate during sleep: a method-comparison study with respiratory gas analysis. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2019, 11, 27.	0.7	17

#	ARTICLE	IF	CITATIONS
1331	Reference Values for Cardiorespiratory Fitness in Healthy Koreans. <i>Journal of Clinical Medicine</i> , 2019, 8, 2191.	1.0	14
1332	Effect of <i>Lactobacillus plantarum</i> TWK10 on Exercise Physiological Adaptation, Performance, and Body Composition in Healthy Humans. <i>Nutrients</i> , 2019, 11, 2836.	1.7	62
1333	Widened QRS-T Angle May Be a Measure of Poor Ventricular Stretch During Exercise Among On-duty Firefighters. <i>Journal of Cardiovascular Nursing</i> , 2019, 34, 201-207.	0.6	10
1334	Predicting V[Combining Dot Above]O ₂ max From Treadmill Performance in American-Style Football Athletes. <i>Journal of Strength and Conditioning Research</i> , 2019, Publish Ahead of Print, 1028-1034.	1.0	2
1335	The effect of low-intensity aerobic training on cognitive functions of severely deconditioned subacute and chronic stroke patients: a randomized, controlled pilot study. <i>International Journal of Rehabilitation Research</i> , 2019, 42, 275-279.	0.7	11
1336	Predicting Energy Expenditure of an Acute Resistance Exercise Bout in Men and Women. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1532-1537.	0.2	6
1337	$\dot{V}E^{TM}O_2$ peak, Body Composition, and Neck Strength of Elite Motor Racing Drivers. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 2563-2569.	0.2	10
1338	The prognostic value of health-related quality of life in patients with Chagas heart disease. <i>Quality of Life Research</i> , 2019, 28, 67-72.	1.5	13
1339	Low skeletal muscle mass is associated with low aerobic capacity and increased mortality risk in patients with coronary heart disease – a CARE CR study. <i>Clinical Physiology and Functional Imaging</i> , 2019, 39, 93-102.	0.5	35
1340	Dynamic tonsillar prolapse masquerading as paradoxical vocal fold movement dysfunction. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2019, 118, 68-72.	0.4	1
1341	Case–control study of heart rate abnormalities across the breast cancer survivorship continuum. <i>Cancer Medicine</i> , 2019, 8, 447-454.	1.3	4
1342	Acute aerobic exercise improves memory across intensity and fitness levels. <i>Memory</i> , 2019, 27, 628-636.	0.9	16
1343	Serial Follow-Up of Two Surgical Strategies for the Repair of Tetralogy of Fallot. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2019, 31, 515-523.	0.4	7
1344	Heart rate measures from the Apple Watch, Fitbit Charge HR 2, and electrocardiogram across different exercise intensities. <i>Journal of Sports Sciences</i> , 2019, 37, 1411-1419.	1.0	88
1345	How body composition may confound effect estimates of cardiorespiratory fitness. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 196-198.	0.8	1
1346	Implications of Cardio-Respiratory Fitness on the Performance of Exercise Tests. <i>Heart Lung and Circulation</i> , 2019, 28, e64-e66.	0.2	3
1347	The Relationship Between Intra-Abdominal Pressure and Body Acceleration During Exercise. <i>Female Pelvic Medicine and Reconstructive Surgery</i> , 2019, 25, 231-237.	0.6	10
1348	Female False Positive Exercise Stress ECG Testing – Fact Versus Fiction. <i>Heart Lung and Circulation</i> , 2019, 28, 735-741.	0.2	13

#	ARTICLE	IF	CITATIONS
1349	High-intensity interval training improves inflammatory and adipokine profiles in postmenopausal women with metabolic syndrome. <i>Archives of Physiology and Biochemistry</i> , 2019, 125, 85-91.	1.0	28
1350	Validity of Combination Use of Activity Record and Accelerometry to Measure Free-Living Total Energy Expenditure in Female Endurance Runners. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 2962-2970.	1.0	5
1351	Cardio respiratory response: Validation of new modifications of Bruce protocol for exercise testing and training in elite Saudi triathlon and soccer players. <i>Saudi Journal of Biological Sciences</i> , 2019, 26, 105-111.	1.8	16
1352	Does exercise prescription based on estimated heart rate training zones exceed the ventilatory anaerobic threshold in patients with coronary heart disease undergoing usual-care cardiovascular rehabilitation? A United Kingdom perspective. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 579-589.	0.8	28
1353	Orthostatic and Exercise Effects in Children Years After Kawasaki Disease. <i>Pediatric Cardiology</i> , 2020, 41, 24-30.	0.6	2
1354	Chronic cannabis use and circulating biomarkers of neural health, stress, and inflammation in physically active individuals. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, 258-263.	0.9	24
1355	The effects of aerobic exercise intensity on memory in older adults. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, 591-600.	0.9	67
1356	Assessing the effects of 6 weeks of intermittent aerobic exercise on aerobic capacity, muscle fatigability, and quality of life in diabetic burned patients: Randomized control study. <i>Burns</i> , 2020, 46, 1193-1200.	1.1	8
1357	Guidelines for Performance, Interpretation, and Application of Stress Echocardiography in Ischemic Heart Disease: From the American Society of Echocardiography. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 1-41.e8.	1.2	294
1358	Short and long-term effects of water-based aerobic and concurrent training on cardiorespiratory capacity and strength of older women. <i>Experimental Gerontology</i> , 2020, 142, 111103.	1.2	2
1359	A ketogenic diet combined with exercise alters mitochondrial function in human skeletal muscle while improving metabolic health. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2020, 319, E995-E1007.	1.8	38
1360	Impacts of Respiratory Muscle Training on Respiratory Functions, Maximal Exercise Capacity, Functional Performance, and Quality of Life in School-Aged Children with Postoperative Congenital Diaphragmatic Hernia. <i>Disease Markers</i> , 2020, 2020, 1-7.	0.6	10
1361	Rationale and design of the Medical Research Council's Precision Medicine with Zibotentan in Microvascular Angina (PRIZE) trial. <i>American Heart Journal</i> , 2020, 229, 70-80.	1.2	40
1362	Optimizing Sleep in Older Adults: Where Does High-Intensity Interval Training Fit?. <i>Frontiers in Psychology</i> , 2020, 11, 576316.	1.1	11
1363	Bone turnover and metabolite responses to exercise in people with and without long-duration type 1 diabetes: a case-control study. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001779.	1.2	5
1364	<i>Lactobacillus plantarum</i> PS128 Improves Physiological Adaptation and Performance in Triathletes through Gut Microbiota Modulation. <i>Nutrients</i> , 2020, 12, 2315.	1.7	44
1365	Maximal force production requires OPTIMAL conditions. <i>Human Movement Science</i> , 2020, 73, 102661.	0.6	4
1366	Postexercise Glycemic Control in Type 1 Diabetes Is Associated With Residual β -Cell Function. <i>Diabetes Care</i> , 2020, 43, 2362-2370.	4.3	11

#	ARTICLE	IF	CITATIONS
1367	Physical Literacy, Physical Activity, and Health Indicators in School-Age Children. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5367.	1.2	69
1368	Effects of 12-week aerobic exercise on patient-reported outcomes in women with systemic lupus erythematosus. <i>Disability and Rehabilitation</i> , 2022, 44, 1863-1871.	0.9	13
1369	Physical Fitness Evaluation of Career Urban and Wildland Firefighters. <i>Journal of Occupational and Environmental Medicine</i> , 2020, 62, e302-e307.	0.9	13
1370	Reliability of the Polar Vantage M Sports Watch when Measuring Heart Rate at Different Treadmill Exercise Intensities. <i>Sports</i> , 2020, 8, 117.	0.7	9
1371	Effects of exercise on symptoms, vestibular/ocular motor screening and postural stability in a college-aged sample. <i>Concussion</i> , 2020, 5, CNC73.	1.2	14
1372	Nordic walking training in elderly, a randomized clinical trial. Part II: Biomechanical and metabolic adaptations. <i>Sports Medicine - Open</i> , 2020, 6, 3.	1.3	21
1373	Association Between Diet Quality and Cardiorespiratory Fitness in Korean Adults: The 2014-2015 National Fitness Award Project. <i>Nutrients</i> , 2020, 12, 3226.	1.7	3
1374	Handgrip Strength as a Predictor of Exercise Capacity in Coronary Heart Disease. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2020, 40, E10-E13.	1.2	8
1375	A randomized controlled trial of high-intensity interval training and inspiratory muscle training for chronic heart failure patients with inspiratory muscle weakness. <i>Chronic Illness</i> , 2022, 18, 140-154.	0.6	14
1376	Prognostic value of coronary risk factors, exercise capacity and single photon emission computed tomography in liver transplantation candidates: A 5-year follow-up study. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 2876-2891.	1.4	7
1377	The impact of educational attainment on cardiorespiratory fitness and metabolic syndrome in Korean adults. <i>Medicine (United States)</i> , 2020, 99, e19865.	0.4	1
1378	Assessment of Measurement Reliability for the IPN Test in Cardiac Patients. <i>Journal of Clinical Medicine</i> , 2020, 9, 1552.	1.0	0
1379	Exercise testing for children with cystic fibrosis: A systematic review. <i>Pediatric Pulmonology</i> , 2020, 55, 1996-2010.	1.0	10
1380	The relationship between cardiorespiratory fitness, cardiovascular risk factors and atherosclerosis. <i>Atherosclerosis</i> , 2020, 304, 44-52.	0.4	22
1381	Effect of Acute Moderate-Intensity Exercise on the Mirror Neuron System: Role of Cardiovascular Fitness Level. <i>Frontiers in Psychology</i> , 2020, 11, 312.	1.1	8
1382	Prognostic Value of Functional Capacity in Different Exercise Protocols. <i>Journal of the American Heart Association</i> , 2020, 9, e015986.	1.6	9
1383	Benefits of exercise in patients with rheumatoid arthritis: a randomized controlled trial of a patient-specific exercise programme. <i>Clinical Rheumatology</i> , 2020, 39, 1783-1792.	1.0	35
1384	Are International Standards for Exercise Capacity Ready for Prime Time?. <i>Mayo Clinic Proceedings</i> , 2020, 95, 218-220.	1.4	3

#	ARTICLE	IF	CITATIONS
1385	Cardiorespiratory responses reach vigorousâ€ intensity levels during simulated gameplay of arena polo. <i>Translational Sports Medicine</i> , 2020, 3, 250-255.	0.5	1
1386	Association of objectively measured physical fitness during pregnancy with maternal and neonatal outcomes. <i>The GESTAFIT Project. PLoS ONE</i> , 2020, 15, e0229079.	1.1	14
1387	Tetrahydrobiopterin Restores Microvascular Dysfunction in Young Adult Binge Drinkers. <i>Alcoholism: Clinical and Experimental Research</i> , 2020, 44, 407-414.	1.4	6
1388	Effects of High-Intensity Interval Training Versus Moderate-Intensity Continuous Training on Epicardial Fat Thickness and Endothelial Function in Hypertensive Metabolic Syndrome. <i>Metabolic Syndrome and Related Disorders</i> , 2020, 18, 96-102.	0.5	22
1389	Exercise-Induced Premature Ventricular Contractions Are Associated With Myocardial Ischemia Among Asymptomatic Adult Male Firefighters: Implications for Enhanced Risk Stratification. <i>Biological Research for Nursing</i> , 2020, 22, 369-377.	1.0	12
1390	Cardiac autonomic activity, physical fitness, and arterial blood pressure of Kungfu practitioners. <i>Translational Sports Medicine</i> , 2020, 3, 447-453.	0.5	1
1391	Anserine Reverses Exercise-Induced Oxidative Stress and Preserves Cellular Homeostasis in Healthy Men. <i>Nutrients</i> , 2020, 12, 1146.	1.7	17
1392	Autonomic and Cognitive Function Response to Normobaric Hyperoxia Exposure in Healthy Subjects. Preliminary Study. <i>Medicina (Lithuania)</i> , 2020, 56, 172.	0.8	4
1393	Strength plus Endurance Training and Individualized Diet Reduce Fat Mass in Overweight Subjects: A Randomized Clinical Trial. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2596.	1.2	4
1394	Cardiorespiratory Fitness Is an Independent Predictor of Cardiovascular Morbidity and Mortality and Improves Accuracy of Prediction Models. <i>Canadian Journal of Cardiology</i> , 2021, 37, 241-250.	0.8	20
1395	Physical fitness mediates the association between age and cognition in healthy adults. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 1359-1366.	1.4	2
1396	Moderate-intensity functional training improves mitochondrial capability and redox state in peripheral blood mononuclear cells of metabolic syndrome women. <i>Sport Sciences for Health</i> , 2021, 17, 91-101.	0.4	1
1397	Mismatch between self-estimated and objectively assessed exercise capacity in patients with congenital heart disease varies in regard to complexity of cardiac defects. <i>Cardiology in the Young</i> , 2021, 31, 77-83.	0.4	2
1398	Inverse Relationship of Maximal Exercise Capacity to Hospitalization Secondary to Coronavirus Disease 2019. <i>Mayo Clinic Proceedings</i> , 2021, 96, 32-39.	1.4	130
1399	Interrupting Prolonged Sitting Reduces Postprandial Glucose Concentration in Young Men With Central Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e791-e802.	1.8	3
1401	Accuracy of Exercise-based Equations for Estimating Cardiorespiratory Fitness. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 74-82.	0.2	26
1402	Effects of Self-selected Resistance Training on Physical Fitness and Psychophysiological Responses in Physically Inactive Older Women: A Randomized Controlled Study. <i>Perceptual and Motor Skills</i> , 2021, 128, 467-491.	0.6	10
1403	Sex-specific associations of obesity with exercise capacity and diastolic function in Koreans. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 254-262.	1.1	9

#	ARTICLE	IF	CITATIONS
1404	Comparison of the Polar V800 and the Garmin Forerunner 230 to Predict $\dot{V}O_2$ max. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 1403-1409.	1.0	5
1405	Exercise and self-esteem model: Validity in a sample of healthy female adolescents. <i>Current Psychology</i> , 2022, 41, 8876-8884.	1.7	5
1406	Severity of Myocardial Ischemia Is Related to Career Length Rather Than Age Among Professional Firefighters. <i>Workplace Health and Safety</i> , 2021, 69, 168-173.	0.7	6
1407	Blood lactate response to active recovery in athletes vs. non-athletes. <i>Sport Sciences for Health</i> , 2021, 17, 699-705.	0.4	1
1408	Walking Initiated 20 Minutes before the Time of Individual Postprandial Glucose Peak Reduces the Glucose Response in Young Men with Overweight or Obesity: A Randomized Crossover Study. <i>Journal of Nutrition</i> , 2021, 151, 866-875.	1.3	7
1409	The Effect of Kefir Supplementation on Improving Human Endurance Exercise Performance and Antifatigue. <i>Metabolites</i> , 2021, 11, 136.	1.3	10
1410	Validity of the Polar Vantage M watch when measuring heart rate at different exercise intensities. <i>PeerJ</i> , 2021, 9, e10893.	0.9	10
1412	Correlation Between the 6-Min Walk Test and Exercise Tolerance Test in Cardiac Rehabilitation After Coronary Artery Bypass Grafting: A Cross-sectional Study. <i>Cardiology and Therapy</i> , 2021, 10, 201-209.	1.1	8
1413	Two weeks of detraining reduces cardiopulmonary function and muscular fitness in endurance athletes. <i>European Journal of Sport Science</i> , 2022, 22, 399-406.	1.4	15
1414	Heart Function Monitoring and Prevention of Heart Attack using Internet of Things. <i>Journal of Physics: Conference Series</i> , 2021, 1804, 012198.	0.3	0
1415	Predicting muscular strength using demographics, skeletal dimensions, and body composition measures. <i>Sports Medicine and Health Science</i> , 2021, 3, 34-39.	0.7	4
1416	Cardiopulmonary Exercise Testing to Assess Persistent Symptoms at 6 Months in People With COVID-19 Who Survived Hospitalization: A Pilot Study. <i>Physical Therapy</i> , 2021, 101, .	1.1	66
1417	Running Training Combined With Blood Flow Restriction Increases Cardiopulmonary Function and Muscle Strength in Endurance Athletes. <i>Journal of Strength and Conditioning Research</i> , 2022, 36, 1228-1237.	1.0	4
1418	Sucrose-Sweetened Drinks Reduce the Physical Performance and Increase the Cardiovascular Risk in Physically Active Males. <i>Journal of Nutrition and Metabolism</i> , 2021, 2021, 1-10.	0.7	2
1419	The Benefits of High-Intensity Interval Training on Cognition and Blood Pressure in Older Adults With Hypertension and Subjective Cognitive Decline: Results From the Heart & Mind Study. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 643809.	1.7	6
1420	Assessment of diastolic blood pressure with the auscultatory method in children and adolescents under exercise conditions. <i>Hypertension Research</i> , 2021, 44, 1009-1016.	1.5	0
1421	Understanding the role of aerobic fitness, spatial learning, and hippocampal subfields in adolescent males. <i>Scientific Reports</i> , 2021, 11, 9311.	1.6	7
1422	Interaction between major dietary patterns and cardiorespiratory fitness on metabolic syndrome in Iranian adults: a cross-sectional study. <i>Nutrition Journal</i> , 2021, 20, 36.	1.5	5

#	ARTICLE	IF	CITATIONS
1423	Effects of wearing a cloth face mask on performance, physiological and perceptual responses during a graded treadmill running exercise test. <i>British Journal of Sports Medicine</i> , 2022, 56, 107-113.	3.1	74
1424	Whole-body electrical stimulation as a strategy to improve functional capacity and preserve lean mass after bariatric surgery: a randomized triple-blind controlled trial. <i>International Journal of Obesity</i> , 2021, 45, 1476-1487.	1.6	7
1425	Impact of wildland firefighting on arterial stiffness and cardiorespiratory fitness. <i>Archives of Environmental and Occupational Health</i> , 2022, 77, 415-422.	0.7	1
1426	Combat and blast exposure blunt sympathetic response to acute exercise stress in specialised military men. <i>Stress and Health</i> , 2021, , .	1.4	1
1427	Estimation of Health-Related Physical Fitness Using Multiple Linear Regression in Korean Adults: National Fitness Award 2015â€“2019. <i>Frontiers in Physiology</i> , 2021, 12, 668055.	1.3	11
1428	Prediction of Exercise Capacity and Training Prescription from the 6-Minute Walk Test and Rating of Perceived Exertion. <i>Journal of Functional Morphology and Kinesiology</i> , 2021, 6, 52.	1.1	6
1429	The impact of low-intensity blood flow restriction endurance training on aerobic capacity, hemodynamics, and arterial stiffness. <i>Journal of Sports Medicine and Physical Fitness</i> , 2021, 61, 877-884.	0.4	10
1430	The Effect of Polarized Training on the Athletic Performance of Male and Female Cross-Country Skiers during the General Preparation Period. <i>Healthcare (Switzerland)</i> , 2021, 9, 851.	1.0	7
1431	Exercise Testing, Family History, and Subclinical Atherosclerosis Markers for Cardiovascular Risk Reclassification in Middle-Aged Women. <i>International Journal of Cardiovascular Sciences</i> , 2021, , .	0.0	0
1432	Type 1 diabetes patients increase CXCR4+ and CXCR7+ haematopoietic and endothelial progenitor cells with exercise, but the response is attenuated. <i>Scientific Reports</i> , 2021, 11, 14502.	1.6	5
1433	Effect of Wearing Different Types of Face Mask to Heat Strain During Physical Activities. <i>Jurnal Sistem Teknik Industri</i> , 2021, 23, 178-189.	0.1	0
1434	Doseâ€“dependent effects of aerobic exercise on clinically relevant biomarkers among healthy women at high genetic risk for breast cancer: A secondary analysis of a randomized controlled study. <i>Cancer Reports</i> , 2021, , e1497.	0.6	3
1435	MI-PACE Home-Based Cardiac Telerehabilitation Program for Heart Attack Survivors: Usability Study. <i>JMIR Human Factors</i> , 2021, 8, e18130.	1.0	7
1436	Determinantes da Capacidade Funcional em Pacientes com DoenÃ§a de Chagas. <i>Arquivos Brasileiros De Cardiologia</i> , 2021, 117, 934-941.	0.3	3
1437	Smartphone-recorded physical activity for estimating cardiorespiratory fitness. <i>Scientific Reports</i> , 2021, 11, 14851.	1.6	6
1438	The role of exercise testing in congenital heart disease patients after coronary artery reimplantation. <i>International Journal of Cardiology Congenital Heart Disease</i> , 2021, 4, 100137.	0.2	0
1439	Evaluation of Cardiorespiratory Fitness and Its Correlation with Team Performance, Player Position and Physical Characteristics in the Soccer Premium League of Iran. <i>Asian Journal of Sports Medicine</i> , 2021, 12, .	0.1	0
1440	Characteristics of Second-Line Investigations of Middle-Aged Athletes Who Failed Preparticipation Examinations. <i>Clinical Journal of Sport Medicine</i> , 2021, Publish Ahead of Print, .	0.9	0

#	ARTICLE	IF	CITATIONS
1441	Robert A. Bruce MD (1914-2004). Journal of Nuclear Cardiology, 2021, 28, 1219-1221.	1.4	0
1442	Exploring the Anthropometric, Cardiorespiratory, and Haematological Determinants of Marathon Performance. Frontiers in Physiology, 2021, 12, 693733.	1.3	3
1443	WISER Survivor Trial: Combined Effect of Exercise and Weight Loss Interventions on Insulin and Insulin Resistance in Breast Cancer Survivors. Nutrients, 2021, 13, 3108.	1.7	8
1444	Predicting premature termination of exercise during Bruce protocol stress echocardiography. Echocardiography, 2021, 38, 1612-1617.	0.3	1
1445	Myocardial work and left ventricular contractile reserve during stress echocardiography: An angiographic validation. Echocardiography, 2021, 38, 1711-1721.	0.3	6
1446	Relationship between Anthropometric, Physical and Hormonal Parameters among Pre-Pubertal Handball Players. International Journal of Environmental Research and Public Health, 2021, 18, 9977.	1.2	3
1447	Evaluating Test-Retest Reliability of Fatigability in Chronic Stroke. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105895.	0.7	4
1448	Feasibility, Safety, and Preliminary Efficacy of Exercise During and After Neoadjuvant Rectal Cancer Treatment: A Phase II Randomized Controlled Trial. Clinical Colorectal Cancer, 2021, 20, 216-226.	1.0	14
1449	Can exercise training enhance the repeated remote ischaemic preconditioning stimulus on peripheral and cerebrovascular function in high-risk individuals?. European Journal of Applied Physiology, 2021, 121, 1167-1178.	1.2	4
1450	Impact of Different Exercise Modalities on the Human Gut Microbiome. Sports, 2021, 9, 14.	0.7	48
1452	Effect of Age on Work and Fatigue—Cardiovascular Aspects. , 1977, , 53-65.		2
1453	Optimizing the Exercise Test for Pharmacological Studies in Patients with Angina Pectoris. Developments in Cardiovascular Medicine, 1994, , 41-52.	0.1	4
1454	Regression of Atherosclerosis in Man: Current Data and Their Methodological Limitations. , 1984, , 289-310.		4
1455	Ventilatory Gas Exchange. , 2006, , 41-61.		2
1456	Routine exercise-based cardiac rehabilitation does not increase aerobic fitness: A CARE CR study. International Journal of Cardiology, 2020, 305, 25-34.	0.8	20
1457	CLINICAL EXERCISE TESTING. Primary Care - Clinics in Office Practice, 1994, 21, 405-414.	0.7	10
1458	Normal Values in Adults During Exercise Testing. Clinics in Chest Medicine, 1984, 5, 89-98.	0.8	56
1459	IMPACT OF THE AGING PULMONARY SYSTEM ON THE RESPONSE TO EXERCISE. Clinics in Chest Medicine, 1994, 15, 229-246.	0.8	89

#	ARTICLE	IF	CITATIONS
1460	Exercise Testing in Special Situations. <i>Cardiology Clinics</i> , 1993, 11, 241-252.	0.9	2
1461	Cardiovascular Responses to Dynamic Exercise. <i>Cardiology Clinics</i> , 1987, 5, 147-156.	0.9	8
1462	Why to evaluate the functional capacity in PAD patients?. <i>Vasa - European Journal of Vascular Medicine</i> , 2020, 49, 275-280.	0.6	6
1463	Psychological response styles and cardiovascular health: Confound or independent risk factor?. <i>Health Psychology</i> , 2000, 19, 441-451.	1.3	17
1464	SUBMAXIMAL OXYGEN PULSE DIVIDED BY BODY WEIGHT DURING INCREMENTAL EXERCISE TEST1. <i>American Journal of Physical Medicine and Rehabilitation</i> , 1997, 76, 297-303.	0.7	6
1465	Prescribing Exercise Training for Patients with Defibrillators. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2000, 79, 292-297.	0.7	29
1466	Predicting functional capacity during treadmill testing independent of exercise protocol. <i>Medicine and Science in Sports and Exercise</i> , 1996, 28, 752-756.	0.2	51
1467	Estimation of $\dot{V}O_2$ in older individuals with osteoarthritis of the knee and cardiovascular disease. <i>Medicine and Science in Sports and Exercise</i> , 1996, 28, 808-814.	0.2	27
1468	Changes in aerobic power of women, ages 20-64 yr. <i>Medicine and Science in Sports and Exercise</i> , 1996, 28, 884-891.	0.2	101
1469	Cross-validation of non-exercise predictions of $\dot{V}O_{2peak}$ in women. <i>Medicine and Science in Sports and Exercise</i> , 1996, 28, 926-930.	0.2	26
1470	Influence of different exercise protocols on functional capacity and symptoms in patients with chronic heart failure. <i>Medicine and Science in Sports and Exercise</i> , 1996, 28, 1081-1086.	0.2	10
1471	Non-exercise $\dot{V}O_{2max}$ estimation for physically active college students. <i>Medicine and Science in Sports and Exercise</i> , 1997, 29, 415-423.	0.2	139
1472	Reliability of a 1-h endurance performance test in trained female cyclists. <i>Medicine and Science in Sports and Exercise</i> , 1997, 29, 554-559.	0.2	36
1473	Effect of a rhinovirus-caused upper respiratory illness on pulmonary function test and exercise responses. <i>Medicine and Science in Sports and Exercise</i> , 1997, 29, 604-609.	0.2	29
1474	Cardiorespiratory response to exercise in elite Sherpa climbers transferred to sea level. <i>Medicine and Science in Sports and Exercise</i> , 1997, 29, 937-942.	0.2	16
1475	Carbohydrate affects natural killer cell redistribution but not activity after running. <i>Medicine and Science in Sports and Exercise</i> , 1997, 29, 1318-1324.	0.2	65
1476	Effect of training on repeatability of cardiopulmonary exercise performance in normal men and women. <i>Medicine and Science in Sports and Exercise</i> , 1997, 29, 1499-1504.	0.2	24
1477	Six-month physical activity and fitness changes in Project Active, a randomized trial. <i>Medicine and Science in Sports and Exercise</i> , 1998, 30, 1076-1083.	0.2	157

#	ARTICLE	IF	CITATIONS
1478	The relationship between plasma lactate parameters, W_{peak} and 1-h cycling performance in women. <i>Medicine and Science in Sports and Exercise</i> , 1998, 30, 1270-1275.	0.2	190
1479	Oxygen uptake, heart rate, and blood lactate responses during and following karate training. <i>Medicine and Science in Sports and Exercise</i> , 1999, 31, 342-347.	0.2	25
1480	Classification of cardiorespiratory fitness without exercise testing. <i>Medicine and Science in Sports and Exercise</i> , 1999, 31, 486-493.	0.2	93
1481	The effects of strength training on endurance performance and muscle characteristics. <i>Medicine and Science in Sports and Exercise</i> , 1999, 31, 886-891.	0.2	93
1482	RESPONSE: DEFINING EXERCISE CAPACITY, EXERCISE PERFORMANCE, AND A SEDENTARY LIFESTYLE. <i>Medicine and Science in Sports and Exercise</i> , 2002, 34, 1692-1693.	0.2	4
1483	HEALTH-RELATED FITNESS AND QUALITY OF LIFE IN ORGAN TRANSPLANT RECIPIENTS ^{1,2} . <i>Transplantation</i> , 1997, 64, 1795-1800.	0.5	87
1484	Estimating Oxygen Consumption During Treadmill and Arm Ergometry Activity in Males With Coronary Artery Disease. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 1996, 16, 394-401.	0.5	10
1485	Impact of Steady-State and Exercise Modality on Estimating Oxygen Consumption in Men With and Without Coronary Artery Disease. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 1998, 18, 129-138.	0.5	3
1486	Evaluation of a New Standardized Ramp Protocol: The BSU/Bruce Ramp Protocol. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 1998, 18, 438-444.	0.5	93
1487	High-Intensity Strength Training of Patients Enrolled in an Outpatient Cardiac Rehabilitation Program. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 1999, 19, 8-17.	0.5	81
1488	Exercise Interventions in Cardio-oncology Populations. <i>Journal of Cardiovascular Nursing</i> , 2020, Publish Ahead of Print, .	0.6	4
1489	Accuracy of Heart Rate and Energy Expenditure Estimations of Wrist-Worn and Arm-Worn Apple Watches. <i>Journal for the Measurement of Physical Behaviour</i> , 2019, 2, 166-175.	0.5	1
1490	Perceptions of Ability Mediate the Effect of Motor Coordination on Aerobic and Musculoskeletal Exercise Performance in Young Children at Risk for Developmental Coordination Disorder. <i>Journal of Sport and Exercise Psychology</i> , 2020, 42, 407-416.	0.7	2
1491	Feasibility of Exercise Stress Echocardiography for the Follow-up of Children With Coronary Involvement Secondary to Kawasaki Disease. <i>Circulation</i> , 1995, 91, 122-128.	1.6	64
1492	Exercise Capacity in Hypertrophic Cardiomyopathy. <i>Circulation</i> , 1995, 92, 2886-2894.	1.6	143
1493	Clinical Trials for Claudication. <i>Circulation</i> , 1995, 92, 614-621.	1.6	240
1494	Prospective Study of Asymptomatic Valvular Aortic Stenosis. <i>Circulation</i> , 1997, 95, 2262-2270.	1.6	920
1495	Cross-validation of a non-exercise measure for cardiorespiratory fitness in Singaporean adults. <i>Singapore Medical Journal</i> , 2013, 54, 576-580.	0.3	14

#	ARTICLE	IF	CITATIONS
1496	Reference values in adults. , 2007, , 165-185.		4
1497	Reference values in adults. , 0, , 82-106.		3
1498	Influence of age in estimating maximal oxygen uptake. <i>Journal of Geriatric Cardiology</i> , 2016, 13, 126-31.	0.2	12
1499	Importance of Anthropometric Characteristics in Athletic Performance from the Perspective of Bangladeshi National Level Athletes' Performance and Body Type. <i>American Journal of Sports Science and Medicine</i> , 2014, 2, 123-127.	0.5	12
1500	A Feasibility Study about Change of Characteristics Caused by Treadmill Exercise Test. <i>Journal of Korean Medicine</i> , 2017, 38, 1-12.	0.1	1
1501	Physiological strain in the Hungarian mining industry: The impact of physical and psychological factors. <i>International Journal of Occupational Medicine and Environmental Health</i> , 2016, 29, 597-611.	0.6	9
1502	Reference values for cardiopulmonary exercise testing in children and adolescents in northwest Croatia. <i>Paediatrica Croatica</i> , 2015, 59, 195-202.	0.1	4
1503	A sportomic follow-up of a muscle injury succeeded by acetaminophen hepatotoxicity. <i>OA Sports Medicine</i> , 2013, 1, .	0.3	2
1504	Normative reference values for estimated cardiorespiratory fitness in apparently healthy British men and women. <i>PLoS ONE</i> , 2020, 15, e0240099.	1.1	8
1505	Effect of disease duration in a randomized Phase III trial of rintatolimod, an immune modulator for Myalgic Encephalomyelitis/Chronic Fatigue Syndrome. <i>PLoS ONE</i> , 2020, 15, e0240403.	1.1	17
1506	Sedentary behavior, physical activity and cardiorespiratory fitness on leukocyte telomere length. <i>Health Promotion Perspectives</i> , 2017, 7, 22-27.	0.8	24
1507	The Validity of the YMCA 3-Minute Step Test for Estimating Maximal Oxygen Uptake in Healthy Korean and Vietnamese Adults. <i>Journal of Lifestyle Medicine</i> , 2020, 10, 21-29.	0.3	23
1508	The Role of Clopidogrel and Acetylsalicylic Acid in the Prevention of Early-Phase Graft Occlusion Due to Reactive Thrombocytosis after Coronary Artery Bypass Operation. <i>Heart Surgery Forum</i> , 2008, 11, E152-E157.	0.2	24
1509	Exercise capacity correlating to exercise hemodynamics in coronary artery disease.. <i>International Heart Journal</i> , 1985, 26, 145-154.	0.6	2
1510	Effect of 12 weeks aerobic exercise on obesity index, insulin resistance, cardiovascular disease risk factors and exercise capacity in obese adolescent. <i>Exercise Science</i> , 2010, 19, 277-288.	0.1	4
1511	An Analysis of the Performance Determinants of Modern Pentathlon Athletes in Laser-run, A Newly-Combined Event in Modern Pentathlon. <i>Exercise Science</i> , 2018, 27, 62-70.	0.1	10
1512	The Effect of Five Weeks of Basic Military Training on Physical Fitness and Blood Biochemical Factors in Obese Military Recruits Just Conscripted into the Army. <i>Exercise Science</i> , 2020, 29, 154-161.	0.1	2
1513	Efeito do treinamento sobre a eficiência ventilatória de indivíduos saudáveis. <i>Revista Brasileira De Medicina Do Esporte</i> , 2014, 20, 470-473.	0.1	2

#	ARTICLE	IF	CITATIONS
1514	Influência do exercício físico na sintomatologia de mulheres climatéricas. Revista Brasileira De Geriatria E Gerontologia, 2012, 15, 537-545.	0.1	2
1515	Resting and Postexercise Heart Rate Detection From Fingertip and Facial Photoplethysmography Using a Smartphone Camera: A Validation Study. JMIR MHealth and UHealth, 2017, 5, e33.	1.8	39
1516	Aerobic capacity and exercise performance in nonalcoholic fatty liver disease. Journal of Sports Medicine and Physical Fitness, 2019, 59, 1376-1388.	0.4	15
1517	Short-term detraining is not enough to reduce positive adaptations of kettlebell training on power and strength variables in physically active women. Gazzetta Medica Italiana Archivio Per Le Scienze Mediche, 2019, 178, .	0.0	3
1518	Effects of 12 Weeks of Yoga Training Program on Physical Fitness and Cardiorespiratory Function in Middle-aged Women. Korean Journal of Sport Studies, 2017, 56, 561-572.	0.1	2
1519	VALIDATION OF THE OMNI SCALE OF PERCEIVED EXERTION IN A SAMPLE OF SPANISH-SPEAKING YOUTH FROM THE USA. Perceptual and Motor Skills, 2008, 107, 181.	0.6	7
1520	Metabolic Demands and Perceived Exertion during Cardiopulmonary Resuscitation. , 0, .		4
1521	Title is missing!. The Japanese Journal of Rehabilitation Medicine, 1983, 20, 171-185.	0.1	1
1522	Oxygen consumption during crawling. Effect of movement patterns.. The Japanese Journal of Rehabilitation Medicine, 1986, 23, 339-342.	0.1	1
1523	Exercise capacity evaluation after pulmonary resection. exercise test and expired gas analysis.. The Journal of the Japanese Association for Chest Surgery, 1993, 7, 770-775.	0.0	2
1524	Normative Values for Cardiorespiratory Fitness: 45 Years after Bruce. Bioengineered, 2017, 6, 59-60.	1.4	1
1525	Análise comparativa de testes laboratoriais de esteira e de campo para determinar a frequência cardíaca máxima e o consumo máximo de oxigênio em mulheres saudáveis. Revista Brasileira De Fisiologia Do Exercício, 2009, 7, 67.	0.0	1
1526	The Stress Exercise Test and Oxygen Uptake in Normal Korean Men. Korean Journal of Internal Medicine, 1986, 1, 145-153.	0.7	1
1527	Development of Korean Activity Scale/Index (KASI). Sunhwan'gi, 2000, 30, 1004.	0.3	31
1528	Lipocalin-2: Response to a short-term treadmill protocol in obese and normal-weight men. Journal of Human Sport and Exercise, 2011, 6, 59-67.	0.2	2
1529	Translation, cultural adaptation, and validation of the duke activity status index in the hindi language. Annals of Cardiac Anaesthesia, 2020, 23, 315.	0.3	5
1530	Cardiovascular responses to treadmill exercise in Nigerian hypertensives with left ventricular hypertrophy. Nigerian Journal of Clinical Practice, 2012, 15, 199.	0.2	4
1531	Relationship between academic performance with physical, psychosocial, lifestyle, and sociodemographic factors in female undergraduate students. International Journal of Preventive Medicine, 2017, 8, 22.	0.2	11

#	ARTICLE	IF	CITATIONS
1532	Objective Evidence of Post-exertional "Malaise" in Myalgic Encephalomyelitis and Chronic Fatigue Syndrome. , 2015, 05, .		5
1533	Functional multidisciplinary rehabilitation versus outpatient physiotherapy for non specific low back pain: randomized controlled trial. <i>Swiss Medical Weekly</i> , 2010, 140, w13133.	0.8	30
1534	Evaluation of Three Accelerometer Devices for Physical Activity Measurement Amongst South Asians and Europeans. <i>Physical Activity and Health</i> , 2020, 4, 1.	0.6	8
1535	Effects of aerobic training, resistance training, or both on circulating irisin and myostatin in untrained women. <i>Acta Gymnica</i> , 2018, 48, 47-55.	1.1	12
1536	INFLUENCE OF A LOW-DOSE COX-2 INHIBITOR DRUG ON EXERCISE-INDUCED INFLAMMATION, MUSCLE DAMAGE AND LIPID PEROXIDATION. <i>Biology of Sport</i> , 2013, 30, 61-65.	1.7	5
1537	EFFECT OF EXERCISE ON APPETITE-REGULATING HORMONES IN OVERWEIGHT WOMEN. <i>Biology of Sport</i> , 2013, 30, 75-80.	1.7	23
1538	Aptidão física relacionada à saúde e fatores de risco predisponentes às doenças cardiovasculares em adolescentes. <i>Revista Portuguesa De Ciências Do Desporto</i> , 2002, 2002, 31-46.	0.0	6
1539	Long-term effects of cardiac rehabilitation on sleep apnea severity in patients with coronary artery disease. <i>Journal of Clinical Sleep Medicine</i> , 2020, 16, 65-71.	1.4	9
1540	True sensitivity of cardiac exercise testing. <i>Medical Journal of Australia</i> , 1984, 140, 131-135.	0.8	4
1541	Effects of High-Intensity Resistance Training on Circulating Levels of Irisin in Healthy Adults: A Randomized Controlled Trial. <i>Asian Journal of Sports Medicine</i> , 2018, 9, .	0.1	5
1542	Lipocalin-2: Response to a Progressive Treadmill Protocol in Obese and Normal-weight Men. <i>Asian Journal of Sports Medicine</i> , 2011, 2, 44-50.	0.1	7
1543	Circulatory and Ventilatory Power: Characterization in Patients with Coronary Artery Disease. <i>Arquivos Brasileiros De Cardiologia</i> , 2015, 104, 476-85.	0.3	11
1544	Sex-Specific Equations to Estimate Maximum Oxygen Uptake in Cycle Ergometry. <i>Arquivos Brasileiros De Cardiologia</i> , 2015, 105, 381-9.	0.3	10
1545	Influence of central obesity in estimating maximal oxygen uptake. <i>Clinics</i> , 2016, 71, 629-634.	0.6	4
1546	Non Electrocardiographic alterations in exercise testing in asymptomatic women. Associations with cardiovascular risk factors. <i>Clinics</i> , 2019, 74, e1005.	0.6	2
1547	The Relationship between Depressive Symptoms and Modifiable Lifestyle Risk Factors in Office Workers. <i>Journal of Obesity and Metabolic Syndrome</i> , 2017, 26, 52-60.	1.5	1
1548	A new approach to assessment of energy expenditure during physical training. <i>Japanese Journal of Physical Fitness and Sports Medicine</i> , 2015, 64, 125-134.	0.0	2
1549	The Association between Dietary Antioxidant Quality Score and Cardiorespiratory Fitness in Iranian Adults: a Cross-Sectional Study. <i>Clinical Nutrition Research</i> , 2020, 9, 171.	0.5	8

#	ARTICLE	IF	CITATIONS
1550	Role of Perceptual Factors on Endurance Profiles on Treadmill Exercise. Journal of Clinical and Diagnostic Research JCDR, 2015, 9, CC13-5.	0.8	5
1551	Consensus statement of Russian experts on the prevention, diagnosis and treatment of cardiotoxicity of anticancer therapy. Russian Journal of Cardiology, 2021, 26, 4703.	0.4	36
1552	Ratings of perceived exertion at the ventilatory anaerobic threshold in people with coronary heart disease: A CARE CR study. Annals of Physical and Rehabilitation Medicine, 2021, 64, 101462.	1.1	0
1554	RATINGS OF PERCEIVED EXERTION ARE NOT INFLUENCED BY EXERCISE STAGE OF CHANGE IN PHYSICALLY ACTIVE COLLEGE STUDENTS. Perceptual and Motor Skills, 2004, 99, 871.	0.6	1
1555	Functional Capacity and Activities of Daily Living in Women. , 2004, , 103-118.		0
1556	The Prediction of Maximal Oxygen Consumption from a Submaximal Water Running Test. Medicine and Science in Sports and Exercise, 2004, 36, S90.	0.2	0
1558	Polymyositis, een bijzondere vorm van dermatomyositis. , 2006, , 381-386.		0
1559	Application of Neural Networks and Other Artificial Adaptive Systems in Prediction and Data Mining of Risk Psychological Profile for CHD. , 2006, , 279-317.		1
1560	Exercise testing in children with respiratory diseases. , 2007, , 186-194.		0
1561	Análise comparativa do pico de consumo de oxigênio entre nadadoras e não nadadoras. Revista Portuguesa De Ciências Do Desporto, 2008, 2008, 96-102.	0.0	1
1562	Exercise testing in assessment and management of patients in clinical practice - Present situation. Lung India, 2008, 25, 111.	0.3	2
1563	The Effects of the Complex Training Program on Cardiovascular Disease Risk Factors and Rate of Changes in the Elderly Women with Cardiovascular Disease.. Journal of Life Science, 2008, 18, 715-723.	0.2	2
1564	The correlation of poor heart rate recovery and serum lipids, exercise capacity in metabolic syndrome patients.. Exercise Science, 2008, 17, 289-298.	0.1	1
1565	The effect of 12 weeks aerobic training on heart rate recovery and cardiovascular factors in middle age type 2 diabetes mellitus. Exercise Science, 2008, 17, 423-432.	0.1	1
1567	The effect of sports massage treatment on muscle functions during a period of recovery after exercise. Exercise Science, 2009, 18, 265-272.	0.1	0
1568	College Ssireum Player's Strength Profile and Performance Predictions. The Journal of Korean Alliance of Martial Arts, 2009, 11, 213-225.	0.1	2
1569	Evaluation and Comparison of 300-yd and 500-yd Shallow Water Run Tests as Predictors of Aerobic Power. International Journal of Aquatic Research and Education, 2009, 3, .	0.1	0
1570	Clinical Exercise Testing. , 2010, , 554-577.		1

#	ARTICLE	IF	CITATIONS
1571	Effects of dance sports training on body composition, blood lipids, and insulin resistance in elderly women. <i>Exercise Science</i> , 2010, 19, 321-330.	0.1	3
1572	Influence of Taekwondo and Combined Strength Exercise on Health Related Physical Fitness and Blood Lipid in Private Security Guards. <i>The Journal of Korean Alliance of Martial Arts</i> , 2010, 12, 265-276.	0.1	2
1573	The Effects of the Physical Activity Program on Body Composition, Depression and Risk Factors of Dementia in the Elderly Women. <i>Journal of Life Science</i> , 2011, 21, 424-434.	0.2	5
1574	The Comparison of Cardiorespiratory Fitness Levels of Youth with Disabilities Using a Gradual Exercise Test. <i>Journal of Adapted Physical Activity and Exercise</i> , 2011, 19, 103-115.	0.1	0
1575	Information Processing of Cyclist in Elimination Race. <i>Korean Journal of Sport Science</i> , 2011, 22, 1910-1918.	0.0	0
1576	Avaliação da capacidade para o trabalho e da aptidão cardiorrespiratória de trabalhadores saudáveis. <i>ConScientiae Saúde</i> , 2011, 10, 285-291.	0.1	0
1577	Comparative analysis of morphological characteristics of two generations of football players. <i>Glasnik Antropološkog Društva Srbije</i> , 2012, , 119-123.	0.0	0
1578	15 Het testen van het duuruithoudingsvermogen bij kinderen; nieuwe normwaarden voor het Bruce-protocol. , 2012, , 216-227.		0
1579	Effects of 12 Weeks of Aerobic and Resistance Training on Abdominal Fat, Physical Fitness, Adipokines, and Inflammatory Markers in Female Elderly Patients with Type 2 Diabetes. <i>Korean Journal of Sport Science</i> , 2012, 23, 489-501.	0.0	4
1580	Blood Pressure and Heart Rate Changes in Different Body Figures during Submaximal Exercise. , 0, , .		0
1581	Cardiovascular and pulmonary system health in populations with neurological disorders. , 2013, , 921-940.		0
1582	Nuclear Cardiology and Exercise Stress Testing. , 2014, , 133-152.		0
1583	Comparative Analysis of Body Composition, Cardiorespiratory Function, and Blood Variables according to Career of Sports Climbing Club Activity in Middle-Aged Men. <i>Exercise Science</i> , 2013, 22, 351-362.	0.1	1
1584	Above the Knee Peripheral Artery Intervention. , 2014, , 1-40.		1
1586	The Preoperative Evaluation. , 1977, , 93-117.		0
1587	LONGITUDINAL COMPARISONS OF RESPONSES TO MAXIMAL EXERCISE. , 1978, , 205-224.		2
1588	Isotopic Diagnosis of Critical Asymptomatic Coronary Artery Disease. , 1979, , 253-257.		0
1589	Anamnese und Voruntersuchungen. , 1980, , 11-109.		0

#	ARTICLE	IF	CITATIONS
1590	Enfoque moderno de las pruebas de esfuerzo en la selección de riesgos. , 1980, , 223-231.		0
1591	Effects of Verapamil on exercise performance in chronic angina pectoris.. International Heart Journal, 1982, 23, 97-103.	0.6	0
1592	Value of Additional Measurements During Exercise Testing: Oxygen Consumption, Blood Pressure, and Cardiac Output. , 1982, , 58-71.		1
1593	Exercise Testing. , 1985, , 135-167.		0
1594	Grundlagen der Belastungsuntersuchung und Leistungsbeurteilung. , 1985, , 461-597.		4
1595	Studies of factors limiting maximal aerobic work capacity in patients on chronic hemodialysis. Journal of Japanese Society for Dialysis Therapy, 1987, 20, 619-624.	0.0	0
1596	â†•â€¸,ç-¾æ,£æ,£è€...ã,â-¾è±jã•ã-ãŸé•ã•è²èè© é“ã•é•ã•ç™,æ³•. Japanese Journal of Extra-corporeal Technology, 1988, 14, 1-7.		
1597	EXERCISE PHYSICAL CHARACTERISTICS AND LABORATORY FINDINGS IN JAPANESE ELITE JUDO ATHLETES. Japanese Journal of Physical Fitness and Sports Medicine, 1990, 39, 341-349.	0.0	0
1598	Evaluation of circulatory and respiratory responses and gas exchange anerobic threshold during exercise in patients with lone atrial fibrillation.. The Japanese Journal of Rehabilitation Medicine, 1990, 27, 287-296.	0.1	0
1599	Exercise and Fitness. Obstetrics and Gynecology Clinics of North America, 1990, 17, 817-835.	0.7	5
1600	Submaximal exercise testing and respiratory muscle strength in the evaluation for tolerance of lung resection. Okayama Igakkai Zasshi, 1991, 103, 695-710.	0.0	0
1601	Prediction of Progression of Left Ventricular Hypertrophy in Mild Hypertension: 5-Year Observations without Pharmacological Intervention.. Hypertension Research, 1992, 15, 155-161.	1.5	5
1602	EFFECTS OF DEGREE OF REVASCULARIZATION AND GRAFT PATENCY ON TRAINING ABILITY IN RECOVERY PHASE AFTER CORONARY ARTERY CORONARY ARTERY BYPASS GRAFT SURGERY. Japanese Journal of Physical Fitness and Sports Medicine, 1992, 41, 457-466.	0.0	0
1603	Worksite nutrition education can lower total cholesterol levels and promote weight loss among police department employees. Journal of the American Dietetic Association, 1992, 92, 1382-1384.	1.3	20
1604	Chronotropic Incompetence and Natural History of Sick Sinus Syndrome. , 1993, , 31-40.		0
1605	Changes in Spectral Indices of Heart Rate Variability During Exercise in Acute Myocardial Infarction. Korean Journal of Internal Medicine, 1993, 8, 78-86.	0.7	1
1606	The Diagnostic Evaluation of Patients with Heart Failure. , 1994, , 597-621.		3
1608	BEHIND THE SCENES OF CARDIOPULMONARY EXERCISE TESTING. Clinics in Chest Medicine, 1994, 15, 193-213.	0.8	49

#	ARTICLE	IF	CITATIONS
1609	A BASIC APPROACH TO THE INTERPRETATION OF THE EXERCISE TEST. Primary Care - Clinics in Office Practice, 1994, 21, 475-493.	0.7	1
1610	Spiroergometrie. , 1996, , 293-301.		0
1612	AvaliaÃ§Ã£o da capacidade aerÃ³bia de pacientes em hemodiÃ¡lise. Revista Brasileira De Medicina Do Esporte, 1997, 3, 1-5.	0.1	5
1613	Usefulness of Dobutamine Stress Echocardiography for Detecting Restenosis after Coronary Artery Stenting. Journal of the Korean Society of Echocardiography, 1998, 6, 123.	0.0	1
1614	The Prediction of &Vdot;o2max: A Comparison of 7 Indirect Tests of Aerobic Power. Journal of Strength and Conditioning Research, 1999, 13, 346.	1.0	13
1615	AnÃ¡lisis de la relaciÃ³n entre el Yo-Yo Test y el consumo mÃ¡ximo de oxÃgeno en jÃ³venes jugadores de fÃºtbol. [Analysis of the relationship between Yo-Yo Test and maximum oxygen uptake in young football players].. RICYDE Revista Internacional De Ciencias Del Deporte, 2014, 10, 180-193.	0.1	3
1616	Effects of 4 Weeks of b-alanine Supplementation on Physical Fitness and Blood Lactate Concentration in Middle School Soccer Players. Korean Journal of Sport Science, 2014, 25, 612-624.	0.0	0
1617	Impact of Resistance Training on Quality of Life and Ischemia Modified Albumin Levels in Men with Cardiovascular Risk Factors. Heart Research - Open Journal, 2014, 1, 15-21.	0.2	0
1618	Heart Rate Recovery is Blunted in Soccer Athletes During a Competitive Season. , 2015, 06, .		1
1619	Effect of Acute Exercise on Hunger in Healthy Woman. International Journal of Science Culture and Sport, 2015, 3, 6-6.	0.1	0
1620	Interventional Treatment of the Above the Knee Peripheral Artery Disease. , 2015, , 3161-3194.		0
1621	Comparison of exercise treadmill test, flow mediated dilatation, and inflammation in individuals with low risk of adverse cardiovascular events. Asian Biomedicine, 2017, 9, 147-154.	0.2	0
1622	Comparative Analysis of Physical Fitness, Cardiovascular Function, and Blood Variables among Kickboxing Athletes, Kickboxing Club Participants, and General Individuals. The Journal of Korean Alliance of Martial Arts, 2015, 17, 1-13.	0.1	0
1623	Comparison of Substrate Oxidation and Energy Expenditure During Acute Aerobic Exercise With Moderate and High Intensity in Patients With Type 2 Diabetes. Jentashapir Journal of Health Research, 2015, 6, .	0.2	0
1624	Effects of 6 Weeks of High Intensity Intermittent Training on Body Composition, Aerobic Capacity, and Blood Variables in Overweight Males. Korean Journal of Sport Science, 2016, 27, 37-52.	0.0	0
1625	Effects of Fatigue Induction on Ground Reaction Force Components, Postural Stability, and Vertical Jump Performance in Taekwondo Athletes. Korean Journal of Sport Biomechanics, 2016, 26, 143-151.	0.1	1
1626	Effects of Vertical Jump Performance and Ground Reaction Force Variables according to the Fatigue by Submaximal Treadmill Exercise. The Official Journal of the Korean Academy of Kinesiology, 2016, 18, 1-11.	0.1	1
1627	Cardiorespiratory Fitness Among Korean Adults: 2014-2015 Korea Institute of Sports Science Fitness Standards (KISS FitS) Project. Korean Journal of Sport Science, 2016, 27, 714-725.	0.0	2

#	ARTICLE	IF	CITATIONS
1628	The Difference Between Actual VO ₂ max and Cardiovascular VO ₂ max Evaluated in Endurance-Related Field Tests in College Students: A Pilot Study. Korean Journal of Sport Studies, 2017, 56, 735-740.	0.1	0
1629	Predictors of carotid intima media thickness in obese adolescents. Sanamed, 2017, 12, 15-19.	0.1	0
1630	Effect of water aerobic exercises and aerobic exercise on Vo ₂ max parameter among college men students. International Journal of Pharma and Bio Sciences, 2017, 8, .	0.1	0
1632	Determination of heart rate threshold from heart rate kinetics during maximal graded exercise in soccer players. Revista Brasileira De Cineantropometria E Desempenho Humano, 0, 21, .	0.5	2
1634	The Effect of Five Weeks of Basic Military Training on Physical Fitness and Blood Biochemical Factors in Obese Military Recruits Just Conscripted into the Army. Exercise Science, 2020, 29, 154-161.	0.1	0
1635	Mediterranean diet quality index is associated with better cardiorespiratory fitness and reduced systolic blood pressure in adults: A cross-sectional study. Clinical Nutrition ESPEN, 2021, 46, 200-205.	0.5	3
1636	Medical Evaluation of Athletes: Exercise Testing. , 2020, , 181-201.		1
1637	Exercise training for individuals with advanced chronic kidney disease. , 2022, , 937-970.		0
1638	Translation, cultural adaptation, and validation of the duke activity status index in the hindi language. Annals of Cardiac Anaesthesia, 2020, 23, 315-320.	0.3	1
1639	Is downstream cardiac testing required in patients with reduced functional capacity and otherwise negative exercise stress test? A single center observational study. Cardiology Journal, 2020, 26, 753-760.	0.5	1
1640	Aerobic Conditioning and Walking Activity Assessment in Cerebral Palsy. , 2020, , 1401-1412.		0
1641	Long-term efficacy of oral immunotherapy for hen's egg, cow's milk, and wheat allergies in children. Nihon Shoni Alerugi Gakkaiishi the Japanese Journal of Pediatric Allergy and Clinical Immunology, 2020, 34, 158-165.	0.0	0
1642	â€œNot All Sunshine and Rainbowsâ€: A Thru-Hike on the Pacific Crest Trail. Journal of Outdoor Recreation, Education, and Leadership, 2020, 12, .	0.1	1
1643	Greater Fitness Is Associated With Improved Functional Movement Characteristics in Explosive Ordnance Disposal Technicians. Journal of Strength and Conditioning Research, 2020, Publish Ahead of Print, .	1.0	1
1644	Effects of Chronic Hookah Consumption on Aerobic Capacity, Resting and Sub-maximal Heart Rate in Men Who Are Trained and Untrained. Iranian Journal of Health Education and Health Promotion, 2020, 8, 187-194.	0.1	0
1645	Aerobic Capacity in Saudi Athletes. Annals of Saudi Medicine, 1989, 9, 466-470.	0.5	0
1647	Exercise testing in adults with cystic fibrosis. , 0, , 216-221.		0
1648	Exercise in the Prevention of Coronary Artery Disease. , 2006, , 145-160.		0

#	ARTICLE	IF	CITATIONS
1650	Relationship of Heart Rate, Perceived Exertion, and Intra-Abdominal Pressure in Women. <i>Bioengineered</i> , 2020, 9, 97-103.	1.4	0
1651	Occupational advice to help people return to work following lower limb arthroplasty: the OPAL intervention mapping study. <i>Health Technology Assessment</i> , 2020, 24, 1-408.	1.3	8
1652	Exercise Testing in Cardiac Rehabilitation. <i>Cardiology Clinics</i> , 1985, 3, 223-244.	0.9	0
1653	Cardiorespiratory fitness is positively associated with both healthy and western dietary pattern in Iranian middle-aged. <i>International Journal for Vitamin and Nutrition Research</i> , 2020, , 1-10.	0.6	0
1654	Cardiorespiratory Fitness of Firefighters. <i>Journal of Occupational and Environmental Medicine</i> , 2021, 63, 57-63.	0.9	6
1655	Assessment of aerobic fitness in individuals with and without nonspecific chronic low back pain: a pilot study. <i>International Journal of Rehabilitation Research</i> , 2021, 44, 24-31.	0.7	2
1656	Increased Duration of Exercise Decreases Rate of Nonresponse to Exercise but May Not Decrease Risk for Cancer Mortality. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 928-935.	0.2	2
1657	Exercise Prescription for the Healthy Adult. <i>Primary Care - Clinics in Office Practice</i> , 1984, 11, 23-31.	0.7	3
1658	NEGATIVE TREADMILL EXERCISE TEST RESULT WITH SUBSEQUENT MYOCARDIAL INFARCTION AND CORONARY ARTERY BYPASS: CASE REPORT. <i>Cardiovascular Diseases</i> , 1978, 5, 391-396.	0.1	0
1659	Graded treadmill stress testing. Patterns of physician use and abuse. <i>Western Journal of Medicine</i> , 1977, 126, 173-8.	0.3	3
1660	Ventricular tachycardia in a young adult with an apical aneurysm. <i>Western Journal of Medicine</i> , 1978, 128, 248-53.	0.3	4
1661	A computer terminal program to evaluate cardiovascular functional limits and estimate coronary event risks. <i>Western Journal of Medicine</i> , 1981, 135, 342-50.	0.3	6
1662	Suggested guidelines for rating cardiac disability in workers' compensation. Medical and Chiropractic Advisory Committee to the Administrative Director of the California Division of Industrial Accidents. <i>Western Journal of Medicine</i> , 1993, 158, 263-7.	0.3	1
1663	Evaluation of the Canadian Home Fitness Test in middle-aged men. <i>Cmaj</i> , 1977, 117, 346-9.	0.1	7
1664	Put graded exercise testing in your medical office. <i>Canadian Family Physician</i> , 1975, 21, 102-13.	0.1	0
1665	The effect of minimal exercise on fitness in elderly women after hip surgery. <i>Ulster Medical Journal</i> , 1995, 64, 118-25.	0.2	5
1667	The contribution of exercise testing in the prescription and outcome evaluation of exercise training in pulmonary rehabilitation. <i>MÃ¡dica</i> , 2012, 7, 80-6.	0.4	0
1668	Indirect estimation of VO2max in athletes by ACSM's equation: valid or not?. <i>Hippokratia</i> , 2013, 17, 136-40.	0.3	21

#	ARTICLE	IF	CITATIONS
1669	The effects of exercise on food intake and hunger: relationship with acylated ghrelin and leptin. <i>Journal of Sports Science and Medicine</i> , 2011, 10, 283-91.	0.7	38
1670	Lack of agreement between gas exchange variables measured by two metabolic systems. <i>Journal of Sports Science and Medicine</i> , 2008, 7, 15-22.	0.7	7
1671	Left ventricular systolic function during treadmill walking with load carriage in adolescents. <i>Journal of Sports Science and Medicine</i> , 2006, 5, 202-7.	0.7	3
1672	Predicted values of cardiopulmonary exercise testing in healthy individuals (a pilot study). <i>Tanaffos</i> , 2012, 11, 18-25.	0.5	1
1673	Smoking-Suppressed Heart Rate Recovery in Young Male College Students Who Regularly Exercised. <i>Iranian Journal of Public Health</i> , 2015, 44, 1146-7.	0.3	1
1674	Validation of Maximal Heart Rate Prediction Equations Based on Sex and Physical Activity Status. <i>International Journal of Exercise Science</i> , 2015, 8, 318-330.	0.5	16
1675	Blood Lactate Levels after All-out Exercise Depend on Body Fat Percentage in Korean College Students. <i>Iranian Journal of Public Health</i> , 2016, 45, 817-9.	0.3	3
1676	Heart Rate Recovery as a Novel Test for Predicting Cardiac Involvement in Beta-Thalassemia Major. <i>Acta Cardiologica Sinica</i> , 2017, 33, 410-419.	0.1	1
1677	Prediction of Maximal Oxygen Consumption from Rating of Perceived Exertion (RPE) using a Modified Total-body Recumbent Stepper. <i>International Journal of Exercise Science</i> , 2015, 8, 414-424.	0.5	2
1678	Validity and Reliability of the Polar A300's Fitness Test Feature to Predict VO ₂ max. <i>International Journal of Exercise Science</i> , 2019, 12, 393-401.	0.5	5
1679	The impact of high BMI on acute changes in body composition following 90 minutes of running. <i>Cogent Medicine</i> , 2018, 5, .	0.7	0
1680	Acute Physiologic Effects of Performing Yoga in The Heat on Energy Expenditure, Range of Motion, and Inflammatory Biomarkers. <i>International Journal of Exercise Science</i> , 2020, 13, 802-817.	0.5	2
1681	Evaluation of Repetitive Jumping Intensity on the Digi-Jump Machine. <i>International Journal of Exercise Science</i> , 2020, 13, 818-825.	0.5	0
1682	Investigation into the validity of 4 equations to predict the maximum oxygen consumption of individuals after stroke. <i>Annals of Physical and Rehabilitation Medicine</i> , 2022, 65, 101584.	1.1	1
1683	Alternating high-intensity interval training and continuous training is efficacious in improving cardiometabolic health in obese middle-aged men. <i>Journal of Exercise Science and Fitness</i> , 2022, 20, 40-47.	0.8	19
1684	Responses of different functional tests in candidates for bariatric surgery and the association with body composition, metabolic and lipid profile. <i>Scientific Reports</i> , 2021, 11, 22840.	1.6	1
1685	ARTP statement on cardiopulmonary exercise testing 2021. <i>BMJ Open Respiratory Research</i> , 2021, 8, e001121.	1.2	33
1686	Average Exercise Capacity in Men and Women >75 Years of Age Undergoing a Bruce Protocol Exercise Stress Test. <i>American Journal of Cardiology</i> , 2022, 164, 21-26.	0.7	3

#	ARTICLE	IF	CITATIONS
1687	Relationship Between Autonomic Nervous System Activity and Recurrence after Cryoballoon Ablation in Patients with Paroxysmal Atrial Fibrillation.. KoÅyuyolu Heart Journal, 0, , .	0.1	0
1688	Sports fatigue detection based on deep learning. , 2021, , .		9
1689	Effect of Weight Self-Stigma and Self-Esteem on Aerobic Exercise Capacity in Adult Women with Different Body Compositions. International Journal of Environmental Research and Public Health, 2022, 19, 873.	1.2	2
1690	Agreement between Duke Activity Status Index and Modified Veterans Specific Activity Questionnaire in Healthy Individuals: A Cross-sectional Study. The Journal of Medical Sciences, 2022, 7, 1-4.	0.0	0
1691	Decision-Making Dilemma in Preoperative Cardiac Evaluation: Should We Turn the Page or Close the Book?. Cureus, 2022, 14, e21151.	0.2	0
1692	Skeletal muscle mitochondrial dysfunction and muscle and whole body functional deficits in cancer patients with weight loss. Journal of Applied Physiology, 2022, 132, 388-401.	1.2	13
1693	Toward exercise as medicine for adolescents with bipolar disorder (TEAM-BD): A feasibility study. Mental Health and Physical Activity, 2022, 22, 100441.	0.9	3
1694	Type 1 Diabetes Patients With Different Residual Beta-Cell Function but Similar Age, HBA1c, and Cardiorespiratory Fitness Have Differing Exercise-Induced Angiogenic Cell Mobilisation. Frontiers in Endocrinology, 2022, 13, 797438.	1.5	2
1695	Feasibility and preliminary efficacy of the LEAD trial: a cluster randomized controlled lifestyle intervention to improve hippocampal volume in older adults at-risk for dementia. Pilot and Feasibility Studies, 2022, 8, 37.	0.5	2
1696	The Protective Role of Physical Fitness on Cardiometabolic Risk During Pregnancy: The GESTATION and FITness Project. International Journal of Sport Nutrition and Exercise Metabolism, 2022, , 1-14.	1.0	1
1697	Deep Multi-Branch Two-Stage Regression Network for Accurate Energy Expenditure Estimation With ECG and IMU Data. IEEE Transactions on Biomedical Engineering, 2022, 69, 3224-3233.	2.5	9
1698	Comparison between tai chi and square dance on the anti-hypertensive effect and cardiovascular disease risk factors in patients with essential hypertension: a 12-week randomized controlled trial. Journal of Sports Medicine and Physical Fitness, 2022, , .	0.4	0
1699	Association of Dietary and Lifestyle Inflammation Score With Cardiorespiratory Fitness. Frontiers in Nutrition, 2022, 9, 730841.	1.6	3
1700	Cardiorespiratory responses of load carriage in female and male soldiers. Applied Ergonomics, 2022, 101, 103710.	1.7	2
1701	Effects of Plyometric Jump Training in Sand or Rigid Surface on Jump-Related Biomechanical Variables and Physical Fitness in Female Volleyball Players. International Journal of Environmental Research and Public Health, 2021, 18, 13093.	1.2	26
1702	High-Intensity Functional Training Guided by Individualized Heart Rate Variability Results in Similar Health and Fitness Improvements as Predetermined Training with Less Effort. Journal of Functional Morphology and Kinesiology, 2021, 6, 102.	1.1	9
1703	Associations Between Fitness, Physical Activity, and Fatness in Preschool Children With Typical and Atypical Motor Coordination. Frontiers in Pediatrics, 2022, 10, 756862.	0.9	2
1704	Listening to Fast-Tempo Music Improves Physical Performance in Recreational Swimmers. Research Quarterly for Exercise and Sport, 2022, , 1-8.	0.8	0

#	ARTICLE	IF	CITATIONS
1705	Relationship between Health-Related Physical Fitness Parameters and Functional Movement Screening Scores Acquired from a Three-Dimensional Markerless Motion Capture System. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4551.	1.2	11
1706	Are there sex differences in energy expenditure and enjoyment in older adults playing active video games?. <i>Journal of Bodywork and Movement Therapies</i> , 2022, 31, 72-76.	0.5	1
1713	Investigating the mediating role of internalizing and externalizing problems on physical fitness in children at risk for Developmental Coordination Disorder. <i>Applied Physiology, Nutrition and Metabolism</i> , 2022, 47, 575-581.	0.9	0
1714	Lung function and exercise performance in smoking and nonsmoking asbestos-exposed workers. <i>The American Review of Respiratory Disease</i> , 1985, 132, 612-8.	2.9	30
1715	POSITIVE EFFECTS OF RESISTANCE TRAINING ON INFLAMMATORY PARAMETERS IN MEN WITH METABOLIC SYNDROME RISK FACTORS. <i>Nutricion Hospitalaria</i> , 2015, 32, 792-8.	0.2	6
1717	Heart Rate Variability-Based Subjective Physical Fatigue Assessment. <i>Sensors</i> , 2022, 22, 3199.	2.1	6
1718	Maximal Oxygen Uptake, VO2 Max, Testing Effect on Blood Glucose Level in Adolescents with Type 1 Diabetes Mellitus. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5543.	1.2	1
1719	Heat exposure limits for young unacclimatized males and females at low and high humidity. <i>Journal of Occupational and Environmental Hygiene</i> , 2022, , 1-15.	0.4	6
1720	Exercise training for people living with HIV. , 2022, , 131-138.		0
1722	Valorization of Natural Cardio Trekking Trails Through Open Innovation for the Promotion of Sustainable Cross-generational Health-Oriented Tourism in the Connect2Move Project: Protocol for a Cross-sectional Study. <i>JMIR Research Protocols</i> , 2022, 11, e39038.	0.5	5
1724	Validity of trunk acceleration measurement with a chest-worn monitor for assessment of physical activity intensity. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2022, 14, .	0.7	5
1725	What are the prognostic implications and factors relating to exercise induced electrocardiographic ST segment changes in the setting of a non-ischemic stress echocardiogram?. <i>International Journal of Cardiology</i> , 2022, , .	0.8	2
1726	Running interval training combined with blood flow restriction increases maximal running performance and muscular fitness in male runners. <i>Scientific Reports</i> , 2022, 12, .	1.6	2
1727	Cardiorespiratory Insufficiency and Performance Fatigability in Women With Systemic Lupus Erythematosus. <i>Cardiopulmonary Physical Therapy Journal</i> , 2023, 34, 51-60.	0.2	2
1728	Submaximal Fitness Tests in Team Sports: A Theoretical Framework for Evaluating Physiological State. <i>Sports Medicine</i> , 2022, 52, 2605-2626.	3.1	10
1729	Regular Use of Cannabis in Female Athletes Is Associated With a Reduction in Early Anaerobic Power Production. <i>Journal of Strength and Conditioning Research</i> , 2022, Publish Ahead of Print, .	1.0	1
1730	Utility of the Heat Index in defining the upper limits of thermal balance during light physical activity (PSU HEAT Project). <i>International Journal of Biometeorology</i> , 2022, 66, 1759-1769.	1.3	9
1731	Genotype-Specific ECG-Based Risk Stratification Approaches in Patients With Long-QT Syndrome. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	2

#	ARTICLE	IF	CITATIONS
1732	New protocol for diagnosing exercise-induced arrhythmias and conduction disturbances in early and preschool age children. <i>Russian Journal of Cardiology</i> , 2022, 27, 5107.	0.4	0
1733	Effects of probiotic supplementation on performance of resistance and aerobic exercises: a systematic review. <i>Nutrition Reviews</i> , 2023, 81, 153-167.	2.6	3
1734	Comparison of the "Seattle"™ and "International"™ Criteria Electrocardiogram Interpretation in Division II Female Collegiate Athletes: A Preliminary Study. <i>Journal of Science in Sport and Exercise</i> , 0, , .	0.4	0
1735	Effects of Alkaline-Reduced Water on Exercise-Induced Oxidative Stress and Fatigue in Young Male Healthy Adults. <i>Processes</i> , 2022, 10, 1543.	1.3	4
1736	Enhancing instantaneous oxygen uptake estimation by non-linear model using cardio-pulmonary physiological and motion signals. <i>Frontiers in Physiology</i> , 0, 13, .	1.3	4
1738	Potential benefits of a virtual, home-based combined exercise and mindfulness training program for HSC transplant survivors: a single-arm pilot study. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2022, 14, .	0.7	1
1739	A Randomized Trial of the Effects of Dietary n3-PUFAs on Skeletal Muscle Function and Acute Exercise Response in Healthy Older Adults. <i>Nutrients</i> , 2022, 14, 3537.	1.7	14
1740	Relationship between physical fitness and arterial stiffness in Korean older adults. <i>Medicine (United Tj ETQq1 1 0.784314 rgBT /Overlo</i>	0.4	3
1741	Physical Health Impairment and Exercise as Medicine in Severe Mental Disorders: A Narrative Review. <i>Sports Medicine - Open</i> , 2022, 8, .	1.3	4
1742	WISER Survivor Trial: Combined Effect of Exercise and Weight Loss Interventions on Inflammation in Breast Cancer Survivors. <i>Medicine and Science in Sports and Exercise</i> , 2023, 55, 209-215.	0.2	5
1743	The association of exercise test variables with long-term mortality in patients with chronic Chagas disease. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	1
1744	Underestimating the Risk of an Inconclusive Result in Exercise Treadmill Tests for Patients With Suspected Ischemic Heart Disease. <i>Circulation Journal</i> , 2023, 87, 368-375.	0.7	1
1745	Interrater reliability of a customized submaximal cycle ergometer test. <i>European Journal of Applied Physiology</i> , 2023, 123, 43-48.	1.2	1
1746	Blood pressure response to exercise in children and adolescents. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	0
1747	Body composition and cardiorespiratory fitness in overweight or obese people post COVID-19: A comparative study. <i>Frontiers in Physiology</i> , 0, 13, .	1.3	15
1748	Development and validation of a 1-km cardio-trekking test to estimate cardiorespiratory fitness in healthy adults. <i>Preventive Medicine Reports</i> , 2022, 30, 102039.	0.8	1
1749	Cardiorespiratory fitness estimations and their ability to predict all-cause mortality in patients with cardiovascular disease. <i>International Journal of Cardiology Cardiovascular Risk and Prevention</i> , 2022, 15, 200154.	0.4	2
1751	Different Impacts of Heat-Killed and Viable <i>Lactiplantibacillus plantarum</i> TWK10 on Exercise Performance, Fatigue, Body Composition, and Gut Microbiota in Humans. <i>Microorganisms</i> , 2022, 10, 2181.	1.6	8

#	ARTICLE	IF	CITATIONS
1752	Heat strain while wearing pesticide protective clothing in hot environments: Effects of textile physical properties and ambient humidity. <i>International Journal of Industrial Ergonomics</i> , 2023, 93, 103388.	1.5	4
1753	Does long-term exposure to air pollution suppress parasympathetic reactivation after incremental exercise among healthy males and females?. <i>Inhalation Toxicology</i> , 2023, 35, 14-23.	0.8	1
1754	Training and retention effects of paced and music-synchronised walking exercises on pre-older females: an interventional study. <i>BMC Geriatrics</i> , 2022, 22, .	1.1	3
1755	Assessment of Exercise Intensity for Uphill Walking in Healthy Adults Performed Indoors and Outdoors. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 16662.	1.2	1
1756	The effects of cloth face masks on cardiorespiratory responses and VO ₂ during maximal incremental running protocol among apparently healthy men. <i>Scientific Reports</i> , 2022, 12, .	1.6	1
1757	Bruce Treadmill Vo ₂ peak Prediction Equations Are Inaccurate for Cancer Survivors. <i>Bioengineered</i> , 2022, 11, 132-139.	1.4	0
1758	Normal reference values for aerobic fitness in cystic fibrosis: a scoping review. <i>BMJ Open Sport and Exercise Medicine</i> , 2022, 8, e001490.	1.4	0
1759	Evaluation of cardiac structure, exercise capacity and electrocardiography parameters in children with partial and complete growth hormone deficiency and their changes with short term growth hormone replacement therapy. <i>Pituitary</i> , 0, , .	1.6	1
1760	Lower limb muscle fatigue after uphill walking in children with unilateral spastic cerebral palsy. <i>PLoS ONE</i> , 2022, 17, e0278657.	1.1	2
1762	Exercise-Induced Pulmonary Hypertension: A Valid Entity or Another Factor of Confusion?. <i>Life</i> , 2023, 13, 128.	1.1	1
1763	Habitual exercise influences carotid artery strain and strain rate, but not cognitive function in healthy middle-aged females. <i>European Journal of Applied Physiology</i> , 0, , .	1.2	0
1764	The Presence of Wind Worsens the Effect of Cold Temperature on Time to Ischemia in Patients with Stable Angina. <i>Medicine and Science in Sports and Exercise</i> , 0, Publish Ahead of Print, .	0.2	0
1765	Epidemiological, mechanistic, and practical bases for assessment of cardiorespiratory fitness and muscle status in adults in healthcare settings. <i>European Journal of Applied Physiology</i> , 2023, 123, 945-964.	1.2	2
1766	Effects of Moderate-to-Vigorous Acute Exercise on Conscious Perception and Visual Awareness. <i>Journal of Motor Behavior</i> , 0, , 1-7.	0.5	0
1767	ACUTE AND CHRONIC EFFECTS OF ONCE-DAILY ISOSORBIDE MONONITRATE ON THE EXERCISE CAPACITY OF PATIENTS WITH ANGINA PECTORIS TREATED WITH A BETA-BLOCKING DRUG. <i>International Journal of Clinical Practice</i> , 1991, 45, 185-188.	0.8	3
1768	Postexercise Arterial Compliance and Hemodynamic Responses to Various Durations and Intensities of Aerobic Exercise. <i>Journal of Strength and Conditioning Research</i> , 2023, 37, 589-596.	1.0	0
1769	Great Debate: Computed tomography coronary angiography should be the initial diagnostic test in suspected angina. <i>European Heart Journal</i> , 2023, 44, 2366-2375.	1.0	5
1770	Effect of mindfulness-based intervention on endurance performance under pressure and performance-relevant mental attributes, an interdisciplinary perspective: Protocol for a Mindfulness-Based Peak Performance (MBPP) trial. <i>Contemporary Clinical Trials</i> , 2023, 129, 107175.	0.8	3

#	ARTICLE	IF	CITATIONS
1771	Pilot testing of a simplified dance intervention for cardiorespiratory fitness and blood lipids in obese older women. <i>Geriatric Nursing</i> , 2023, 51, 40-48.	0.9	2
1772	Effect of Acute Walking on Endothelial Function and Postprandial Lipemia in South Asians and White Europeans. <i>Medicine and Science in Sports and Exercise</i> , 2023, 55, 794-802.	0.2	2
1774	Serum transthyretin and aminotransferases are associated with lean mass in people with coronary heart disease: Further insights from the CARE-CR study. <i>Frontiers in Medicine</i> , 0, 10, .	1.2	0
1775	Circulating leukocyte cell-derived chemotaxin 2 and fibroblast growth factor 21 are negatively associated with cardiorespiratory fitness in healthy volunteers. <i>Applied Physiology, Nutrition and Metabolism</i> , 2023, 48, 436-444.	0.9	1
1776	Chronic cannabis use is associated with altered monocyte phenotype, immune response, and depression in physically active individuals. <i>Canadian Journal of Physiology and Pharmacology</i> , 0, , .	0.7	0
1777	Effects of gypenoside containing <i>Gynostemma pentaphyllum</i> extract on fatigue and physical performance: A double-blind, placebo-controlled, randomized trial. <i>Phytotherapy Research</i> , 2023, 37, 3069-3082.	2.8	0
1778	Blood pressure response to exercise in unaffected relatives of autosomal dominant polycystic kidney disease patients: an observational study. <i>International Urology and Nephrology</i> , 0, , .	0.6	0
1780	Assessment of Vascular Function in Response to High-Fat and Low-Fat Ground Beef Consumption in Men. <i>Nutrients</i> , 2023, 15, 1410.	1.7	0
1781	Exploring the physiological benefits of carrying a suspended backpack versus a traditional backpack. <i>Ergonomics</i> , 2024, 67, 95-101.	1.1	0
1785	Belastungs-EKG. , 2023, , 209-228.		0