

Jose Oliveira

List of Publications by Citations

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Version: 2024-04-27

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

148
papers

3,103
citations

32
h-index

47
g-index

181
ext. papers

3,676
ext. citations

2.8
avg, IF

5.16
L-index

#	Paper	IF	Citations
148	ACTN3 R577X polymorphism and Israeli top-level athletes. <i>International Journal of Sports Medicine</i> , 2009 , 30, 695-8	3.6	119
147	Is exercise training an effective therapy targeting endothelial dysfunction and vascular wall inflammation?. <i>International Journal of Cardiology</i> , 2010 , 141, 214-21	3.2	112
146	Aging effects on joint proprioception: the role of physical activity in proprioception preservation. <i>European Review of Aging and Physical Activity</i> , 2007 , 4, 71-76	6.5	112
145	Exercise training-based pulmonary rehabilitation program is clinically beneficial for idiopathic pulmonary fibrosis. <i>Respiration</i> , 2014 , 88, 378-88	3.7	97
144	Physical activity in primary and secondary prevention of cardiovascular disease: Overview updated. <i>World Journal of Cardiology</i> , 2016 , 8, 575-583	2.1	91
143	Endurance training attenuates doxorubicin-induced cardiac oxidative damage in mice. <i>International Journal of Cardiology</i> , 2005 , 100, 451-60	3.2	88
142	Physical activity and school recess time: differences between the sexes and the relationship between children's playground physical activity and habitual physical activity. <i>Journal of Sports Sciences</i> , 2005 , 23, 269-75	3.6	81
141	Genes and elite athletes: a roadmap for future research. <i>Journal of Physiology</i> , 2011 , 589, 3063-70	3.9	75
140	Effect of exercise-induced fatigue on position sense of the knee in the elderly. <i>European Journal of Applied Physiology</i> , 2007 , 99, 379-85	3.4	74
139	Long-term effects of a 12-week exercise training program on clinical outcomes in idiopathic pulmonary fibrosis. <i>Lung</i> , 2015 , 193, 345-54	2.9	72
138	Exercise training improves diastolic function in heart failure patients. <i>Medicine and Science in Sports and Exercise</i> , 2012 , 44, 776-85	1.2	69
137	IL6 (-174) and TNFA (-308) promoter polymorphisms are associated with systemic creatine kinase response to eccentric exercise. <i>European Journal of Applied Physiology</i> , 2008 , 104, 579-86	3.4	59
136	Do PPARGC1A and PPARalpha polymorphisms influence sprint or endurance phenotypes?. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2010 , 20, e145-50	4.6	57
135	Physical match performance of youth football players in relation to physical capacity. <i>European Journal of Sport Science</i> , 2014 , 14 Suppl 1, S148-56	3.9	55
134	Associations between objectively assessed physical activity levels and fitness and self-reported health-related quality of life in community-dwelling older adults. <i>Quality of Life Research</i> , 2011 , 20, 1371-387	3.7	53
133	Overweight and obesity in children and adolescents: relationship with blood pressure, and physical activity. <i>Annals of Human Biology</i> , 2003 , 30, 203-13	1.7	51
132	Criterion-related validity of the 20-m shuttle run test in youths aged 13-19 years. <i>Journal of Sports Sciences</i> , 2009 , 27, 899-906	3.6	46

131	Impact of low cost strength training of dorsi- and plantar flexors on balance and functional mobility in institutionalized elderly people. <i>Geriatrics and Gerontology International</i> , 2009 , 9, 75-80	2.9	45
130	Physical activity and biological risk factors clustering in pediatric population. <i>Preventive Medicine</i> , 2004 , 39, 596-601	4.3	40
129	Differential responses of adiposity, inflammation and autonomic function to aerobic versus resistance training in older adults. <i>Experimental Gerontology</i> , 2013 , 48, 326-33	4.5	39
128	Short-term performance effects of three different low-volume strength-training programmes in college male soccer players. <i>Journal of Human Kinetics</i> , 2014 , 40, 121-8	2.6	37
127	Effects of exercise training on endothelial progenitor cells in cardiovascular disease: a systematic review. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2013 , 92, 1020-30	2.6	37
126	Joint-position sense is altered by football pre-participation warm-up exercise and match induced fatigue. <i>Knee</i> , 2015 , 22, 243-8	2.6	36
125	Muscle strength and soccer practice as major determinants of bone mineral density in adolescents. <i>Joint Bone Spine</i> , 2012 , 79, 403-8	2.9	34
124	Associations between sports participation, levels of moderate to vigorous physical activity and cardiorespiratory fitness in children and adolescents. <i>Journal of Sports Sciences</i> , 2013 , 31, 1359-67	3.6	33
123	A randomized 9-month study of blood pressure and body fat responses to aerobic training versus combined aerobic and resistance training in older men. <i>Experimental Gerontology</i> , 2013 , 48, 727-33	4.5	33
122	Central fat influences cardiac autonomic function in obese and overweight girls. <i>Pediatric Cardiology</i> , 2011 , 32, 924-8	2.1	33
121	Active travel to school, BMI and participation in organised and non-organised physical activity among Portuguese adolescents. <i>Preventive Medicine</i> , 2009 , 49, 497-9	4.3	33
120	Warming-up before sporting activity improves knee position sense. <i>Physical Therapy in Sport</i> , 2010 , 11, 86-90	3	33
119	Inspiratory muscle training is effective to reduce postoperative pulmonary complications and length of hospital stay: a systematic review and meta-analysis. <i>Disability and Rehabilitation</i> , 2018 , 40, 864-882	2.4	32
118	Effectiveness of combined exercise training to improve functional fitness in older adults: A randomized controlled trial. <i>Geriatrics and Gerontology International</i> , 2014 , 14, 892-8	2.9	32
117	A new tool to measure training load in soccer training and match play. <i>International Journal of Sports Medicine</i> , 2012 , 33, 297-304	3.6	32
116	Effect of physical exercise and age on knee joint position sense. <i>Archives of Gerontology and Geriatrics</i> , 2010 , 51, 64-7	4	32
115	Concentric quadriceps and hamstrings isokinetic strength in volleyball and soccer players. <i>Journal of Sports Medicine and Physical Fitness</i> , 2004 , 44, 119-25	1.4	32
114	Exercise training increases interleukin-10 after an acute myocardial infarction: a randomised clinical trial. <i>International Journal of Sports Medicine</i> , 2012 , 33, 192-8	3.6	31

113	Effects of a home-based cardiac rehabilitation program on the physical activity levels of patients with coronary artery disease. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2008 , 28, 392-6	3.6	30
112	Effects of 6-month soccer and traditional physical activity programmes on body composition, cardiometabolic risk factors, inflammatory, oxidative stress markers and cardiorespiratory fitness in obese boys. <i>Journal of Sports Sciences</i> , 2016 , 34, 1822-9	3.6	29
111	Exercise training enhances autonomic function after acute myocardial infarction: a randomized controlled study. <i>Revista Portuguesa De Cardiologia</i> , 2012 , 31, 135-41	1	29
110	Body Fatness and clustering of cardiovascular disease risk factors in Portuguese children and adolescents. <i>American Journal of Human Biology</i> , 2004 , 16, 556-62	2.7	29
109	Effects of prolonged intermittent exercise on perceptual-cognitive processes. <i>Medicine and Science in Sports and Exercise</i> , 2013 , 45, 1610-7	1.2	28
108	Cardiovascular effects of 3 months of football training in overweight children examined by comprehensive echocardiography: a pilot study. <i>Journal of Sports Sciences</i> , 2013 , 31, 1432-40	3.6	27
107	Expertise and perceptual-cognitive performance in soccer: a review Perícia e rendimento perceptivo-cognitivo no futebol: uma revisão da literatura. <i>Revista Portuguesa De Ciências Do Desporto</i> , 2009 , 9, 115-122	0	27
106	Physical Activity and Exertional Desaturation Are Associated with Mortality in Idiopathic Pulmonary Fibrosis. <i>Journal of Clinical Medicine</i> , 2016 , 5,	5.1	27
105	Heart rate variability in myocardial infarction patients: effects of exercise training. <i>Revista Portuguesa De Cardiologia</i> , 2013 , 32, 687-700	1	26
104	The Prognostic Role of Ventilatory Inefficiency and Exercise Capacity in Idiopathic Pulmonary Fibrosis. <i>Respiratory Care</i> , 2016 , 61, 1100-9	2.1	26
103	Effects of resistance exercise on endothelial progenitor cell mobilization in women. <i>Scientific Reports</i> , 2017 , 7, 17880	4.9	25
102	Effects of volleyball match-induced fatigue on knee joint position sense. <i>European Journal of Sport Science</i> , 2008 , 8, 397-402	3.9	25
101	Effect of 8-week exercise-based cardiac rehabilitation on cardiac autonomic function: A randomized controlled trial in myocardial infarction patients. <i>American Heart Journal</i> , 2014 , 167, 753-61.e3	4.9	24
100	Short-Term Improvement in Physical Activity and Body Composition After Supervised Exercise Training Program in Idiopathic Pulmonary Fibrosis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016 , 97, 788-97	2.8	23
99	NRF2 intron 3 A/G polymorphism is associated with endurance athletes' status. <i>Journal of Applied Physiology</i> , 2009 , 107, 76-9	3.7	23
98	Acute and severe hypobaric hypoxia-induced muscle oxidative stress in mice: the role of glutathione against oxidative damage. <i>European Journal of Applied Physiology</i> , 2004 , 91, 185-91	3.4	23
97	Effect of exercise-based cardiac rehabilitation on arterial stiffness and inflammatory and endothelial dysfunction biomarkers: a randomized controlled trial of myocardial infarction patients. <i>Atherosclerosis</i> , 2015 , 239, 150-7	3.1	22
96	Is there an ACE ID - ACTN3 R577X polymorphisms interaction that influences sprint performance?. <i>International Journal of Sports Medicine</i> , 2009 , 30, 888-91	3.6	22

95	Combined exercise is more effective than aerobic exercise in the improvement of fall risk factors: a randomized controlled trial in community-dwelling older men. <i>Clinical Rehabilitation</i> , 2017 , 31, 478-486	3.3	21
94	Long-term effects of aerobic training versus combined aerobic and resistance training in modifying cardiovascular disease risk factors in healthy elderly men. <i>Geriatrics and Gerontology International</i> , 2013 , 13, 928-35	2.9	21
93	Cryotherapy impairs knee joint position sense. <i>International Journal of Sports Medicine</i> , 2010 , 31, 198-203	3.6	20
92	Exercise-based cardiac rehabilitation increases daily physical activity of patients following myocardial infarction: subanalysis of two randomised controlled trials. <i>Physiotherapy</i> , 2017 , 103, 59-65	3	19
91	The effects of exercise training on arterial stiffness in coronary artery disease patients: a state-of-the-art review. <i>Clinical Physiology and Functional Imaging</i> , 2014 , 34, 254-62	2.4	19
90	Normative and criterion-related standards for shuttle run performance in youth. <i>Pediatric Exercise Science</i> , 2012 , 24, 157-69	2	19
89	The guanine nucleotide binding protein beta polypeptide 3 gene C825T polymorphism is associated with elite endurance athletes. <i>Experimental Physiology</i> , 2009 , 94, 344-9	2.4	19
88	Differences in school-day patterns of daily physical activity in girls according to level of physical activity. <i>Journal of Physical Activity and Health</i> , 2008 , 5 Suppl 1, S90-7	2.5	19
87	Endothelial function and atherosclerosis: circulatory markers with clinical usefulness. <i>Revista Portuguesa De Cardiologia</i> , 2009 , 28, 1121-51	1	19
86	Aerobic versus resistance training effects on health-related quality of life, body composition, and function of older adults. <i>Journal of Applied Gerontology</i> , 2015 , 34, NP143-65	3.3	18
85	The effect of fatigue on knee position sense is not dependent upon the muscle group fatigued. <i>Muscle and Nerve</i> , 2011 , 44, 217-20	3.4	18
84	Is the -174 C/G polymorphism of the IL6 gene associated with elite power performance? A replication study with two different Caucasian cohorts. <i>Experimental Physiology</i> , 2011 , 96, 156-62	2.4	17
83	The role of physiotherapy in patients undergoing pulmonary surgery for lung cancer. A literature review. <i>Revista Portuguesa De Pneumologia</i> , 2017 , 23, 343-351		16
82	Exercise training in idiopathic pulmonary fibrosis. <i>Expert Review of Respiratory Medicine</i> , 2016 , 10, 69-77	3.8	16
81	Exercise training reduces arterial stiffness in adults with hypertension: a systematic review and meta-analysis. <i>Journal of Hypertension</i> , 2021 , 39, 214-222	1.9	16
80	Heart rate variability in myocardial infarction patients: Effects of exercise training. <i>Revista Portuguesa De Cardiologia (English Edition)</i> , 2013 , 32, 687-700	0	15
79	VO2 kinetics in 200-m race-pace front crawl swimming. <i>International Journal of Sports Medicine</i> , 2011 , 32, 765-70	3.6	15
78	Calculation and validation of models for estimating VO 2max from the 20-m shuttle run test in children and adolescents. <i>Archives of Exercise in Health and Disease</i> , 2012 , 3, 145-152		15

77	The effect of cardiac rehabilitation with relaxation therapy on psychological, hemodynamic, and hospital admission outcome variables. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2009 , 29, 304-9	3.6	15
76	Acute and chronic exposition of mice to severe hypoxia: the role of acclimatization against skeletal muscle oxidative stress. <i>International Journal of Sports Medicine</i> , 2005 , 26, 102-9	3.6	15
75	Effects of exercise on endothelial progenitor cells in patients with cardiovascular disease: A systematic review and meta-analysis of randomized controlled trials. <i>Revista Portuguesa De Cardiologia</i> , 2019 , 38, 817-827	1	15
74	Exercise training enhances autonomic function after acute myocardial infarction: A randomized controlled study. <i>Revista Portuguesa De Cardiologia (English Edition)</i> , 2012 , 31, 135-141	0	14
73	GNB3 C825T Polymorphism and elite athletic status: A replication study with two ethnic groups. <i>International Journal of Sports Medicine</i> , 2011 , 32, 151-3	3.6	14
72	Impact of educational interventions on primary prevention of cardiovascular disease: A systematic review with a focus on physical activity. <i>European Journal of General Practice</i> , 2017 , 23, 59-68	2.8	13
71	Supervised exercise training improves exercise cardiovascular function in idiopathic pulmonary fibrosis. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2017 , 53, 209-218	4.4	13
70	Factors Influencing Proprioception: What do They Reveal? 2011 ,		13
69	Cardiorespiratory fitness associates with metabolic risk independent of central adiposity. <i>International Journal of Sports Medicine</i> , 2013 , 34, 912-6	3.6	12
68	Sedentary Behavior and Arterial Stiffness in Adults with and without Metabolic Syndrome. <i>International Journal of Sports Medicine</i> , 2017 , 38, 396-401	3.6	10
67	Is once-weekly resistance training enough to prevent sarcopenia?. <i>Journal of the American Geriatrics Society</i> , 2013 , 61, 1423-4	5.6	10
66	Effect of an accelerated ACL rehabilitation protocol on knee proprioception and muscle strength after anterior cruciate ligament reconstruction. <i>Archives of Exercise in Health and Disease</i> , 2012 , 3, 139-144		10
65	Excess postexercise oxygen consumption is unaffected by the resistance and aerobic exercise order in an exercise session. <i>Journal of Strength and Conditioning Research</i> , 2011 , 25, 2843-50	3.2	9
64	CK-MM gene polymorphism does not influence the blood CK activity levels after exhaustive eccentric exercise. <i>International Journal of Sports Medicine</i> , 2010 , 31, 213-7	3.6	9
63	Daily differences in patterns of physical activity among overweight/obese children engaged in a physical activity program. <i>American Journal of Human Biology</i> , 2007 , 19, 871-7	2.7	9
62	The Effect of an Exercise Intervention Program on Bone Health After Bariatric Surgery: A Randomized Controlled Trial. <i>Journal of Bone and Mineral Research</i> , 2021 , 36, 489-499	6.3	9
61	Balance and proprioception responses to FIFA 11+ in amateur futsal players: Short and long-term effects. <i>Journal of Sports Sciences</i> , 2019 , 37, 2300-2308	3.6	8
60	Six-minute walk distance (6MWD) is associated with body fat, systolic blood pressure, and rate-pressure product in community dwelling elderly subjects. <i>Archives of Gerontology and Geriatrics</i> , 2011 , 52, 206-10	4	8

59	Wearable Devices for Physical Activity and Healthcare Monitoring in Elderly People: A Critical Review. <i>Geriatrics (Switzerland)</i> , 2021 , 6,	2.2	8
58	Lifestyle Behaviors and Clinical Outcomes in Idiopathic Pulmonary Fibrosis. <i>Respiration</i> , 2018 , 95, 27-34	3.7	7
57	Physiological Profile and Limitations in Exercise in Idiopathic Pulmonary Fibrosis. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2016 , 36, 270-8	3.6	7
56	Is the deleterious effect of cryotherapy on proprioception mitigated by exercise?. <i>International Journal of Sports Medicine</i> , 2013 , 34, 444-8	3.6	7
55	Effects of a Moderate-intensity Walking Program on Blood Pressure, Body Composition and Functional Fitness in Older Women: results of a pilot study. <i>Archives of Exercise in Health and Disease</i> , 2010 , 1, 50-57		7
54	Comparison of questionnaire and accelerometer-based assessments of physical activity in patients with heart failure with preserved ejection fraction: clinical and prognostic implications. <i>Scandinavian Cardiovascular Journal</i> , 2020 , 54, 77-83	2	7
53	Relationship Between Running Economy and Kinematic Parameters in Long-Distance Runners. <i>Journal of Strength and Conditioning Research</i> , 2019 , 33, 1921-1928	3.2	7
52	Hypertension in aging: physical activity as primary prevention. <i>European Review of Aging and Physical Activity</i> , 2007 , 4, 85-89	6.5	6
51	Effect of Exercise Training on Ambulatory Blood Pressure Among Patients With Resistant Hypertension: A Randomized Clinical Trial. <i>JAMA Cardiology</i> , 2021 , 6, 1317-1323	16.2	6
50	Physical activity and exercise training in heart failure with preserved ejection fraction: gathering evidence from clinical and pre-clinical studies. <i>Heart Failure Reviews</i> , 2020 , 1	5	5
49	Accelerometer-based prediction of skeletal mechanical loading during walking in normal weight to severely obese subjects. <i>Osteoporosis International</i> , 2020 , 31, 1239-1250	5.3	5
48	Yo-Yo Intermittent Endurance Test-Level 1 to monitor changes in aerobic fitness in pre-pubertal boys. <i>European Journal of Sport Science</i> , 2016 , 16, 159-64	3.9	5
47	Treadmill walking with load carriage increases aortic pressure wave reflection. <i>Revista Portuguesa De Cardiologia</i> , 2014 , 33, 425-30	1	5
46	RAAS and adrenergic genes in heart failure: Function, predisposition and survival implications. <i>World Journal of Cardiology</i> , 2010 , 2, 187-97	2.1	5
45	Regular Football Practice Improves Autonomic Cardiac Function in Male Children. <i>Asian Journal of Sports Medicine</i> , 2015 , 6, e24037	1.4	5
44	Accelerometry calibration in people with class II-III obesity: Energy expenditure prediction and physical activity intensity identification. <i>Gait and Posture</i> , 2020 , 76, 104-109	2.6	5
43	The FIFA 11+ does not alter physical performance of amateur futsal players. <i>Journal of Sports Medicine and Physical Fitness</i> , 2019 , 59, 743-751	1.4	5
42	Arterial Stiffness is Related to Impaired Exercise Capacity in Patients With Coronary Artery Disease and History of Myocardial Infarction. <i>Heart Lung and Circulation</i> , 2019 , 28, 1614-1621	1.8	5

41	Effects of the FIFA 11+ on injury prevention in amateur futsal players. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020 , 30, 1434-1441	4.6	4
40	GNAS A-1121G variant is associated with improved diastolic dysfunction in response to exercise training in heart failure patients. <i>International Journal of Sports Medicine</i> , 2013 , 34, 274-80	3.6	4
39	The relationship between physical activity and cholesterol levels in children and adolescents. <i>Revista Brasileira De Saude Materno Infantil</i> , 2004 , 4, 185-192	0.3	4
38	Central and peripheral blood pressure response to a single bout of an exercise session in patients with resistant hypertension. <i>Hypertension Research</i> , 2019 , 42, 114-116	4.7	4
37	Neuromuscular changes in football players with previous hamstring injury. <i>Clinical Biomechanics</i> , 2019 , 69, 115-119	2.2	3
36	Treadmill walking with load carriage increases aortic pressure wave reflection. <i>Revista Portuguesa De Cardiologia (English Edition)</i> , 2014 , 33, 425-430	0	3
35	A randomized study on lipids response to different exercise programs in overweight older men. <i>International Journal of Sports Medicine</i> , 2014 , 35, 1106-11	3.6	3
34	Resting measures and physiological responses to exercise for the determination of prognosis in patients with chronic heart failure: useful tools for clinical decision-making. <i>Cardiology in Review</i> , 2010 , 18, 171-7	3.2	3
33	Determinants of exercise adherence and maintenance among patients with hypertension: a narrative review.. <i>Reviews in Cardiovascular Medicine</i> , 2021 , 22, 1271-1278	3.9	3
32	Dynamic Balance and Mobility Explain Quality of Life in HFpEF, Outperforming All the Other Physical Fitness Components. <i>Arquivos Brasileiros De Cardiologia</i> , 2020 , 114, 701-707	1.2	3
31	Can exercise promote additional benefits on body composition in patients with obesity after bariatric surgery? A systematic review and meta-analysis of randomized controlled trials.. <i>Obesity Science and Practice</i> , 2022 , 8, 112-123	2.6	3
30	8-Foot-Up-and-Go Test is Associated with Hospitalizations and Mortality in Idiopathic Pulmonary Fibrosis: A Prospective Pilot Study. <i>Lung</i> , 2019 , 197, 81-88	2.9	3
29	The effect of bariatric surgery on gravitational loading and its impact on bone mass. <i>Bone</i> , 2021 , 153, 116153	4.7	3
28	Physiological Responses and Prognostic Value of Common Exercise Testing Modalities in Idiopathic Pulmonary Fibrosis. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2019 , 39, 193-198	3.6	2
27	Heart Rate Kinetics Response of Pre-Pubertal Children during the Yo-Yo Intermittent Endurance Test-Level 1. <i>Sports</i> , 2019 , 7,	3	2
26	Influence of Respiratory Muscle Training on Patients Recovery after Lung Resection. <i>International Journal of Sports Medicine</i> , 2020 , 41, 484-491	3.6	2
25	Injury prevention in futsal players: is the FIFA 11+ a simple answer to a complex problem?. <i>Physical Therapy Reviews</i> , 2020 , 25, 96-105	0.7	2
24	Have We Disregarded Resistance Exercise for the Prevention of Postbariatric Surgery Weight and Comorbidities Relapse?. <i>Obesity</i> , 2020 , 28, 2255-2256	8	2

23	Arterial Stiffness is Associated With Moderate to Vigorous Physical Activity Levels in Post-Myocardial Infarction Patients. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2019 , 39, 325-330	3.6	2
22	Physical Activity is Inversely Associated With Arterial Stiffness in Adult Males: A Brief Communication. <i>Heart Lung and Circulation</i> , 2019 , 28, e29-e32	1.8	2
21	Effects of the FIFA 11+ on ankle evertors latency time and knee muscle strength in amateur futsal players. <i>European Journal of Sport Science</i> , 2020 , 20, 24-34	3.9	2
20	Influence of terminal substituent on non-linear S-shaped oligomers consisting of azobenzene moieties at the peripheral arm: Synthesis, characterisation and phase transition behaviour. <i>Liquid Crystals</i> , 2017 , 44, 809-821	2.3	1
19	THE LONG-TERM EFFECTS OF AEROBIC TRAINING VERSUS COMBINED TRAINING ON PHYSICAL FITNESS AND CARDIOVASCULAR DISEASES RISK FACTORS IN OVERWEIGH ELDERLY MEN WITH HIGH BLOOD PRESSURE. <i>British Journal of Sports Medicine</i> , 2013 , 47, e3.15-e3	10.3	1
18	The Effect of Exercise for the Prevention of Bone Mass After Bariatric Surgery: a Systematic Review and Meta-analysis.. <i>Obesity Surgery</i> , 2022 , 32, 912	3.7	1
17	Effects of exercise on endothelial progenitor cells in patients with cardiovascular disease: A systematic review and meta-analysis of randomized controlled trials. <i>Revista Portuguesa De Cardiologia (English Edition)</i> , 2019 , 38, 817-827	0	1
16	Effects of a short health education intervention on physical activity, arterial stiffness and cardiac autonomic function in individuals with moderate-to-high cardiovascular risk. <i>Patient Education and Counseling</i> , 2020 , 103, 1856-1863	3.1	1
15	Safety of exertional desaturation in idiopathic pulmonary fibrosis: An electrocardiography study. <i>Clinical Respiratory Journal</i> , 2018 , 12, 2426-2432	1.7	0
14	Are the Current Cardiac Rehabilitation Programs Optimized to Improve Cardiorespiratory Fitness in Patients? A Meta-Analysis. <i>Journal of Aging and Physical Activity</i> , 2020 , 29, 327-342	1.6	0
13	Influence of the order of aerobic and resistance exercise on hemodynamic responses and arterial stiffness in young normotensive individuals. <i>Journal of Bodywork and Movement Therapies</i> , 2020 , 24, 79-84	1.6	0
12	Physical Activity is Associated With Lower Arterial Stiffness in Patients With Resistant Hypertension. <i>Heart Lung and Circulation</i> , 2021 , 30, 1762-1768	1.8	0
11	Does Exercise Improve the Cardiometabolic Risk Profile of Patients with Obesity After Bariatric Surgery? A Systematic Review and Meta-analysis of Randomized Controlled Trials.. <i>Obesity Surgery</i> , 2022 , 32, 2056	3.7	0
10	Examining the utility of thresholds for aerobic fitness related to resting blood pressure and BMI in Portuguese children. <i>American Journal of Human Biology</i> , 2015 , 27, 226-7	2.7	
9	Response to Drs. Safer and Safer. <i>Journal of the American Geriatrics Society</i> , 2014 , 62, 590-1	5.6	
8	High-intensity Circuit-training Improves Physical Capacity And Cardiometabolic Risk Markers In Overweigh Adolescents. <i>Medicine and Science in Sports and Exercise</i> , 2017 , 49, 882-883	1.2	
7	Oxygen Kinetics In A 200-m Front Crawl Maximal Swimming Effort. <i>Medicine and Science in Sports and Exercise</i> , 2010 , 42, 23-24	1.2	
6	One-Year Stability of Cardiovascular Diseases Risk Factors in Portuguese Youngters. <i>Pediatric Exercise Science</i> , 2003 , 15, 428-439	2	

5	Relationship of Physical Activity and Clustering of Biological Risk Factors: A One-Year Longitudinal Study. <i>Journal of Physical Activity and Health</i> , 2005 , 2, 488-497	2.5
4	BLOOD LACTATE CONCENTRATIONS DURING A CONSTANT LOAD AT AN INTENSITY CORRESPONDING TO THE AEROBICANAEROBIC THRESHOLD IN YOUNG ATHLETES. <i>Medicine and Science in Sports and Exercise</i> , 2001 , 33, S133	1.2
3	How Does Bariatric Surgery Affect Fall Risk Factors?. <i>Obesity Surgery</i> , 2021 , 31, 3506-3513	3.7
2	Are subjective measures the answer to assess physical inactivity on a daily basis in patients with resistant hypertension?. <i>Journal of Human Hypertension</i> , 2021 , 35, 1180-1182	2.6
1	Changes in volumetric bone mineral density and bone quality after Roux-en-Y gastric bypass: A meta-analysis with meta-regression. <i>Obesity Reviews</i> ,	10.6