

# CITATION REPORT

List of articles citing

American College of Sports Medicine position stand. Quantity and quality of exercise for developing and maintaining cardiorespiratory, musculoskeletal, and neuromotor fitness in apparently healthy adults: guidance for prescribing exercise

DOI: 10.1249/mss.0b013e318213fefb

Medicine and Science in Sports and Exercise, 2011, 43, 1334-5

**Source:** <https://exaly.com/paper-pdf/51876198/citation-report.pdf>

**Version:** 2024-04-27

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

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

#	Paper	IF	Citations
2208	The potential role of endogenous bacteriophages in controlling invading pathogens. <b>2005</b> , 62, 511-9		115
2207	Exercise interventions for smoking cessation. <b>2008</b> , CD002295		80
2206	Comparisons of approaches to pelvic floor muscle training for urinary incontinence in women. <b>2011</b> , CD009508		86
2205	A prospective randomised longitudinal MRI study of left ventricular adaptation to endurance and resistance exercise training in humans. <b>2011</b> , 589, 5443-52		131
2204	Skeletal muscle protein metabolism in the elderly: Interventions to counteract the 'anabolic resistance' of ageing. <b>2011</b> , 8, 68		284
2203	Consortium for Health and Military Performance and American College of Sports Medicine consensus paper on extreme conditioning programs in military personnel. <b>2011</b> , 10, 383-9		80
2202	Body composition modifications in people with chronic spinal cord injury after supervised physical activity. <b>2011</b> , 34, 586-93		23
2201	Triggers of acute cardiovascular events and potential preventive strategies: prophylactic role of regular exercise. <b>2011</b> , 39, 11-21		12
2200	Stress, workload and physiology demand during extravehicular activity: a pilot study. <b>2012</b> , 4, 266-9		5
2199	Determining Intensity Levels of Selected Wii Fit Activities in College Aged Individuals. <b>2012</b> , 16, 135-150		5
2198	We are beginning to speak with one voice: consensus statement on wellness incentives. <b>2012</b> , 27, iv-vii		2
2197	Endothelial Nitric Oxide Synthase (NOS3) +894 G>T Associates with Physical Activity and Muscle Performance among Young Adults. <b>2012</b> , 2012, 1-7		3
2196	Perceptually regulated training at RPE13 is pleasant and improves physical health. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 1613-8	1.2	43
2195	Intracrine and myotrophic roles of 5 $\alpha$ -reductase and androgens: a review. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 818-26	1.2	33
2194	Steps to preventing type 2 diabetes: exercise, walk more, or sit less?. <b>2012</b> , 3, 142		26
2193	Physical activity: the forgotten tool for type 2 diabetes management. <b>2012</b> , 3, 70		27
2192	Exercise Programming for Cardiovascular Disease. <b>2012</b> , 34, 60-64		2

2191	Can individuals participating in cardiac rehabilitation achieve recommended exercise training levels following stroke?. <b>2012</b> , 32, 127-34	13
2190	Exercise as a Management Strategy for the Overweight and Obese. <b>2012</b> , 34, 47-55	9
2189	Physiological demands of therapeutic horseback riding in children with moderate to severe motor impairments: an exploratory study. <b>2012</b> , 24, 252-7	8
2188	It's Time for a Change—Behavior Change. <b>2012</b> , 16, 33-34	
2187	Wouldn't You Like to Know. <b>2012</b> , 16, 5-7	15
2186	Wouldn't You Like to Know. <b>2012</b> , 16, 4-7	1
2185	Nutrient interaction for optimal protein anabolism in resistance exercise. <b>2012</b> , 15, 226-32	25
2184	Perspectives on intervening on physical inactivity and diet. <b>2012</b> , 39, 123-6	1
2183	Acute effects of dropsets among different resistance training methods in upper body performance. <b>2012</b> , 34, 105-11	16
2182	Ambulatory monitoring and sedentary behaviour: a population-health perspective. <b>2012</b> , 33, 1801-10	25
2181	Putting the benefits and risks of aerobic exercise in perspective. <b>2012</b> , 11, 201-8	24
2180	Evidence-based exercise prescription: raising the standard of delivery. <b>2012</b> , 34, 21-36	1
2179	Exercise intensity modulation of hepatic lipid metabolism. <b>2012</b> , 2012, 809576	30
2178	Flexibility training and functional ability in older adults: a systematic review. <b>2012</b> , 2012, 306818	39
2177	Effects of muscular strength on cardiovascular risk factors and prognosis. <b>2012</b> , 32, 351-8	250
2176	Addressing the nonexercise part of the activity continuum: a more realistic and achievable approach to activity programming for adults with mobility disability?. <b>2012</b> , 92, 614-25	102
2175	Neuromuscular electrical stimulation and exercise for reducing trapezius muscle dysfunction in survivors of head and neck cancer: a case-series report. <b>2012</b> , 64, 317-24	4
2174	Time course for arm and chest muscle thickness changes following bench press training. <b>2012</b> , 4, 217-20	54

2173	Physician-prescribed physical activity in older adults. <b>2012</b> , 8, 601-624	
2172	Stretching before or after exercise does not reduce delayed-onset muscle soreness. <b>2012</b> , 2012, 99-100	
2171	Mediators of physical activity behavior change: findings from a 12-month randomized controlled trial. <b>2012</b> , 31, 512-20	38
2170	Use of ratings of perceived exertion in sports. <b>2012</b> , 7, 175-82	120
2169	Outcomes of a multicomponent physical activity program for sedentary, community-dwelling older adults. <b>2012</b> , 20, 363-78	22
2168	Incentive-based interventions for increasing physical activity and fitness. <b>2012</b> ,	8
2167	Design and Rationale for a Randomized Controlled Trial Testing the Efficacy of Aerobic Exercise for Patients with Obsessive-Compulsive Disorder. <b>2012</b> , 5, 155-165	22
2166	[Instrumented gait and movement analysis of musculoskeletal diseases]. <b>2012</b> , 41, 802-19	9
2165	Disputing the claims for physiological fitness and health adaptations from purposeful training using off-road vehicles. <b>2012</b> , 112, 3451-3; author reply 3455-7	2
2164	Physiological relevance and health cost benefits. Reply: "Disputing the Claims for Physiological Fitness and Health Adaptations from Purposeful Training using Off-road Vehicles" by Milburn et al.. <b>2012</b> , 112, 3455-3457	
2163	Psychometric Evaluation of the Timeline Followback for Exercise among College Students. <b>2012</b> , 13, 779-788	19
2162	A strength exercise program in rats with epilepsy is protective against seizures. <b>2012</b> , 25, 323-8	36
2161	Relationship between physical activity and general mental health. <b>2012</b> , 55, 458-63	67
2160	Sedentary behavior: understanding and influencing adults' prolonged sitting time. <b>2012</b> , 55, 535-9	131
2159	Prevalence and correlates of participation in fall prevention exercise/physical activity by older adults. <b>2012</b> , 55, 613-7	100
2158	Rehabilitation and total joint arthroplasty. <b>2012</b> , 28, 489-508	31
2157	Caffeine does not alter RPE or pain perception during intense exercise in active women. <b>2012</b> , 59, 585-90	22
2156	Accuracy and responsiveness of the stepwatch activity monitor and ActivPAL in patients with COPD when walking with and without a rollator. <b>2012</b> , 34, 1317-22	44

2155	Exercise for the management of cancer-related fatigue in adults. <b>2012</b> , 11, CD006145	340
2154	Comparison of two proposed guidelines for aerobic training sessions. <b>2012</b> , 115, 645-60	1
2153	Exercise and non-alcoholic fatty liver disease: a systematic review and meta-analysis. <b>2012</b> , 57, 157-66	302
2152	Exercise and type 2 diabetes: new prescription for an old problem. <b>2012</b> , 72, 311-6	40
2151	Defining exercise prescription in lifestyle modification programs for overweight/obese polycystic ovary syndrome women. <b>2012</b> , 97, e5; author reply e6	2
2150	Too much sitting--a health hazard. <b>2012</b> , 97, 368-76	375
2149	Resistance training volume, energy balance and weight management: rationale and design of a 9 month trial. <b>2012</b> , 33, 749-58	7
2148	Does physical activity counselling enhance the effects of a pedometer-based intervention over the long-term: 12-month findings from the Walking for Wellbeing in the west study. <b>2012</b> , 12, 206	47
2147	Land- and water-based exercise intervention in women with fibromyalgia: the al-Andalus physical activity randomised controlled trial. <b>2012</b> , 13, 18	29
2146	The effects of neuromuscular exercise on medial knee joint load post-arthroscopic partial medial meniscectomy: 'SCOPEX', a randomised control trial protocol. <b>2012</b> , 13, 233	8
2145	Correspondence between objective and perceived walking times to urban destinations: Influence of physical activity, neighbourhood walkability, and socio-demographics. <b>2012</b> , 11, 43	28
2144	Prolonged sedentary time and physical activity in workplace and non-work contexts: a cross-sectional study of office, customer service and call centre employees. <b>2012</b> , 9, 128	277
2143	Objectively measured sedentary time and physical activity time across the lifespan: a cross-sectional study in four age groups. <b>2012</b> , 9, 149	87
2142	Perceived neighborhood environmental attributes associated with adults' transport-related walking and cycling: Findings from the USA, Australia and Belgium. <b>2012</b> , 9, 70	94
2141	Exercise, physical activity, and self-determination theory: a systematic review. <b>2012</b> , 9, 78	1129
2140	Acute Responses of a Physical Training Session with a Nintendo Wii on Hemodynamic Variables of an Individual with Multiple Sclerosis. <b>2012</b> , 1, 456-9	4
2139	Predicting doubly labeled water energy expenditure from ambulatory activity. <b>2012</b> , 37, 1091-100	7
2138	Combined resistance and aerobic training is more effective than aerobic training alone in people with coronary artery disease. <b>2012</b> , 58, 129	7

2137	Actividad física y acelerómetros en el tratamiento de la HAP: una aproximación práctica a la vida real. <b>2012</b> , 15, 1-3	
2136	Active-assisted cycling improves tremor and bradykinesia in Parkinson's disease. <b>2012</b> , 93, 2049-54	64
2135	Genetic variation in human muscle strength--opportunities for therapeutic interventions?. <b>2012</b> , 12, 355-62	6
2134	[A critical analysis of physical activity recommendations in Spain]. <b>2012</b> , 26, 525-33	4
2133	Active video games as a form of exercise and the effect of gaming experience: a preliminary study in healthy young adults. <b>2012</b> , 98, 205-10	44
2132	Energy expended playing Xbox Kinect and Wii games: a preliminary study comparing single and multiplayer modes. <b>2012</b> , 98, 224-9	76
2131	Exercise in the older adult: from the sedentary elderly to the masters athlete. <b>2012</b> , 4, 833-9	18
2130	Basic principles regarding strength, flexibility, and stability exercises. <b>2012</b> , 4, 805-11	28
2129	Physical activity in children and adolescents. <b>2012</b> , 4, 826-32	86
2128	Exercise in cardiovascular diseases. <b>2012</b> , 4, 867-73	21
2127	Rationale, design and baseline data for the Activating Consumers to Exercise through Peer Support (ACE trial): A randomized controlled trial to increase fitness among adults with mental illness. <b>2012</b> , 5, 166-174	13
2126	Physical activity improves strength, balance and endurance in adults aged 40-65 years: a systematic review. <b>2012</b> , 58, 145-56	55
2125	Lifestyle and Primordial Prevention of Cardiovascular Disease: Challenges and Opportunities. <b>2012</b> , 6, 520-527	5
2124	Prescripción de la actividad física adaptada al estado funcional de cada paciente. <b>2012</b> , 19, 392-401	
2123	Exercise interventions for smoking cessation. <b>2012</b> , 1, CD002295	89
2122	Physiological demands of downhill mountain biking. <b>2012</b> , 30, 1777-85	8
2121	Exercise therapy for bone and muscle health: an overview of systematic reviews. <b>2012</b> , 10, 167	75
2120	Association of sedentary time with mortality independent of moderate to vigorous physical activity. <b>2012</b> , 7, e37696	231

2119	French Pregnancy Physical Activity Questionnaire compared with an accelerometer cut point to classify physical activity among pregnant obese women. <b>2012</b> , 7, e38818	45
2118	Differences in the acute effects of aerobic and resistance exercise in subjects with type 2 diabetes: results from the RAED2 Randomized Trial. <b>2012</b> , 7, e49937	28
2117	Acute effects of resistance exercise and intermittent intense aerobic exercise on blood cell count and oxidative stress in trained middle-aged women. <b>2012</b> , 45, 1172-82	18
2116	A "single-physician" model for diabetes care: best practice for life-style changes?. <b>2012</b> , 7, 81-82	1
2115	The role of pro/anti-inflammatory adipokines on bone metabolism in NAFLD obese adolescents: effects of long-term interdisciplinary therapy. <b>2012</b> , 42, 146-56	51
2114	Does affective valence during and immediately following a 10-min walk predict concurrent and future physical activity?. <b>2012</b> , 44, 43-51	145
2113	The Exercising Commuter: Is Commuting a Healthy Way to Be Active?. <b>2012</b> , 6, 299-306	4
2112	Obesity and physical activity in the daily life of patients with COPD. <b>2012</b> , 190, 403-10	25
2111	Towards the minimal amount of exercise for improving metabolic health: beneficial effects of reduced-exertion high-intensity interval training. <b>2012</b> , 112, 2767-75	161
2110	Do the speeds defined by the American College of Sports Medicine metabolic equation for running produce target energy expenditures during isocaloric exercise bouts?. <b>2012</b> , 112, 3019-26	8
2109	An exercise program for carpometacarpal osteoarthritis based on biomechanical principles. <b>2012</b> , 25, 251-62; quiz 263	34
2108	The effectiveness of physical activity interventions in socio-economically disadvantaged communities: a systematic review. <b>2012</b> , 54, 371-80	84
2107	[Objective measurement tools for the assessment of physical activity]. <b>2012</b> , 55, 88-95	6
2106	[The importance of physical activity and fitness for human health]. <b>2012</b> , 55, 96-101	9
2105	Whole body oxygen uptake and evoked knee torque in response to low frequency electrical stimulation of the quadriceps muscles: $\dot{V}O_2$ frequency response to NMES. <b>2013</b> , 10, 63	12
2104	Voluntary exercise protects against methamphetamine-induced oxidative stress in brain microvasculature and disruption of the blood-brain barrier. <b>2013</b> , 8, 22	50
2103	Short term in-patient rehabilitation in axial spondyloarthritis - the results of a 2-week program performed in daily clinical practice. <b>2013</b> , 6, 185	13
2102	Resistance exercise: a non-pharmacological strategy to minimize or reverse sleep deprivation-induced muscle atrophy. <b>2013</b> , 80, 701-5	17

2101	Return to judo after joint replacement. <b>2013</b> , 21, 2889-94	25
2100	The effects of physical exercise in schizophrenia and affective disorders. <b>2013</b> , 263, 451-67	61
2099	Exercise physiology and training principles. <b>2013</b> , 37-55	1
2098	Strength training and aerobic exercise training for muscle disease. <b>2013</b> , CD003907	60
2097	The effects of cardiovascular exercise on human memory: a review with meta-analysis. <b>2013</b> , 37, 1645-66	258
2096	Personality, physical activity, and symptoms of anxiety and depression: the HUNT study. <b>2013</b> , 48, 745-56	36
2095	Estimating relative intensity using individualized accelerometer cutpoints: the importance of fitness level. <b>2013</b> , 13, 53	43
2094	Changes in metabolic profiles after the Great East Japan Earthquake: a retrospective observational study. <b>2013</b> , 13, 267	54
2093	The benefits of exercise training in interstitial lung disease: protocol for a multicentre randomised controlled trial. <b>2013</b> , 13, 8	15
2092	What does standard rehabilitation practice after total hip replacement in the UK entail? Results of a mixed methods study. <b>2013</b> , 14, 91	14
2091	A prospective investigation of injury incidence and injury risk factors among Army recruits in military police training. <b>2013</b> , 14, 32	44
2090	The presentation of metabolic dysfunction and the relationship with energy output in breast cancer survivors: a cross-sectional study. <b>2013</b> , 12, 99	12
2089	Associations of neighborhood characteristics with active park use: an observational study in two cities in the USA and Belgium. <b>2013</b> , 12, 26	59
2088	Resistance training induced increase in VO <sub>2</sub> max in young and older subjects. <b>2013</b> , 10, 107-116	37
2087	Different responses of selected hormones to three types of exercise in young men. <b>2013</b> , 113, 775-83	27
2086	Association of multimodal treatment-induced improvements in stress, exercise volume, nutrition, and weight with improved blood pressure in severely obese women. <b>2013</b> , 20, 397-402	3
2085	Effects of exercise training on arterial function in type 2 diabetes mellitus: a systematic review and meta-analysis. <b>2013</b> , 43, 1191-9	41
2084	Too Much Sitting and Cardio-Metabolic Risk: An Update of Epidemiological Evidence. <b>2013</b> , 7, 293-298	57



2083	Prescribing exercise for women. <b>2013</b> , 6, 164-72	5
2082	Initiating and maintaining recreational walking: a longitudinal study on the influence of neighborhood green space. <b>2013</b> , 57, 178-82	69
2081	Age-related mobility loss is joint-specific: an analysis from 6,000 Flexitest results. <b>2013</b> , 35, 2399-407	42
2080	Invited Guest Editorial: Envisioning the next fifty years of research on the exercise-effect relationship. <b>2013</b> , 14, 751-758	93
2079	Is once-weekly resistance training enough to prevent sarcopenia?. <b>2013</b> , 61, 1423-4	10
2078	Is it safe and efficacious for women with lymphedema secondary to breast cancer to lift heavy weights during exercise: a randomised controlled trial. <b>2013</b> , 7, 413-24	93
2077	Physical activity among patients from the Brasília cohort of early rheumatoid arthritis. <b>2013</b> , 53, 394-399	
2076	Physical activity in relation to cardiac risk markers in secondary prevention of coronary artery disease. <b>2013</b> , 168, 478-83	14
2075	Muskel-Skelett-Erkrankungen: Bedeutung von Bewegungsmangel und sportlicher Aktivität. <b>2013</b> , 21,	0
2074	The effectiveness of aquatic physical therapy in the treatment of fibromyalgia: a systematic review with meta-analysis. <b>2013</b> , 27, 892-908	27
2073	Exercise Training for Individuals with Advanced Chronic Kidney Disease. <b>2013</b> , 739-773	
2072	Are former elite athletes more protected against metabolic syndrome?. <b>2013</b> , 61, 440-5	16
2071	Prática de atividade física entre pacientes da Coorte Brasília de artrite reumatoide inicial. <b>2013</b> , 53, 394-399	4
2070	Aging obviates sex-specific physiological responses to exercise. <b>2013</b> , 25, 215-21	
2069	An official American Thoracic Society/European Respiratory Society statement: key concepts and advances in pulmonary rehabilitation. <b>2013</b> , 188, e13-64	1863
2068	Acid-base balance at lactate threshold in resistance exercise. <b>2013</b> , 28, e1-e7	0
2067	Different types of resistance training in type 2 diabetes mellitus: effects on glycaemic control, muscle mass and strength. <b>2013</b> , 20, 1051-60	38
2066	Asthma and physical activity--a population based study results from the Swedish GA(2)LEN survey. <b>2013</b> , 107, 1651-8	25

2065	Resistance exercise training for fibromyalgia. <b>2013</b> , CD010884	93
2064	How to Assess the Energy Costs of Exercise and Sport. <b>2013</b> , 59-71	
2063	Low cardiorespiratory fitness in African Americans: a health disparity risk factor?. <b>2013</b> , 43, 1301-13	30
2062	A guide to exercise prescription. <b>2013</b> , 40, 801-20, vii	4
2061	The rating of perceived exertion is not different at the ventilatory threshold in sedentary women with different body mass indices. <b>2013</b> , 11, 102-106	14
2060	Effects of resistance versus multicomponent training on body composition and functional fitness in institutionalized elderly women. <b>2013</b> , 61, 1815-7	8
2059	Effect of aerobic dance on cardiorespiratory fitness in pregnant women: a randomised controlled trial. <b>2013</b> , 99, 42-8	13
2058	[Sport as a means to prevention, rehabilitation, and health promotion. An expert opinion]. <b>2013</b> , 56, 1385-9	10
2057	Environmental perceptions as mediators of the relationship between the objective built environment and walking among socio-economically disadvantaged women. <b>2013</b> , 10, 108	32
2056	The prevalence and correlates of sitting in European adults - a comparison of 32 Eurobarometer-participating countries. <b>2013</b> , 10, 107	115
2055	Effects of exercise and diet interventions on obesity-related sleep disorders in men: study protocol for a randomized controlled trial. <b>2013</b> , 14, 235	14
2054	Healthy lifestyle behaviors and decreased risk of mortality in a large prospective study of U.S. women and men. <b>2013</b> , 28, 361-72	64
2053	Clustering of risk factors for non-communicable disease and healthcare expenditure in employees with private health insurance presenting for health risk appraisal: a cross-sectional study. <b>2013</b> , 13, 1213	11
2052	PACE-UP (Pedometer and consultation evaluation--UP)--a pedometer-based walking intervention with and without practice nurse support in primary care patients aged 45-75 years: study protocol for a randomised controlled trial. <b>2013</b> , 14, 418	19
2051	Reciprocal effects of treatment-induced increases in exercise and improved eating, and their psychosocial correlates, in obese adults seeking weight loss: a field-based trial. <b>2013</b> , 10, 133	12
2050	A process for Decision-making after Pilot and feasibility Trials (ADePT): development following a feasibility study of a complex intervention for pelvic organ prolapse. <b>2013</b> , 14, 353	91
2049	Temas de actualidad en cardiología: riesgo vascular y rehabilitación cardíaca. <b>2013</b> , 66, 124-130	9
2048	Influence of exercise order on repetition performance among all possible combinations on resistance training. <b>2013</b> , 21, 355-66	10

2047 Weniger Symptome, bessere Fitness. **2013**, 15, 10-10

2046 [Obesity--status quo and therapeutic approaches]. **2013**, 155 Spec No 1, 91-4; quiz 95

4

2045 Syncope during resistance exercise in an individual with type 1 diabetes. **2013**, 30, 290-293

2044 Dysphagia therapy in stroke: a survey of speech and language therapists. **2013**, 48, 283-96

22

2043 A pilot randomized controlled trial of a commercial diet and exercise weight loss program in minority breast cancer survivors. **2013**, 21, 65-76

76

2042 SQUID: sensorized shirt with smartphone interface for exercise monitoring and home rehabilitation. **2013**, 2013, 6650451

9

2041 Early prediction of the highest workload in incremental cardiopulmonary tests. **2013**, 4, 1-20

4

2040 Design of a randomized-controlled trial on low-intensity aerobic wheelchair exercise for inactive persons with chronic spinal cord injury. **2013**, 35, 1119-26

10

2039 An evaluation of energy expenditure estimation by three activity monitors. **2013**, 13, 681-8

16

2038 Genomic signatures of a global fitness index in a multi-ethnic cohort of women. **2013**, 77, 147-57

7

2037 Exercise therapy improves mental and physical health in schizophrenia: a randomised controlled trial. **2013**, 127, 464-73

147

2036 An examination of the mechanisms underlying the effects of physical activity on brain and cognition. **2013**, 10, 83-94

26

2035 Similar skeletal muscle angiogenic and mitochondrial signalling following 8 weeks of endurance exercise in mice: discontinuous versus continuous training. **2013**, 98, 807-18

17

2034 Do radiographic disease and pain account for why people with or at high risk of knee osteoarthritis do not meet physical activity guidelines?. **2013**, 65, 139-47

40

2033 Walking to meet physical activity guidelines in knee osteoarthritis: is 10,000 steps enough?. **2013**, 94, 711-7

24

2032 Pain, quality of life, self perception of health and depression in patients with fibromyalgia, submitted to hydrokinesiotherapy. **2013**, 53, 494-500

9

2031 Pain, quality of life, self-perception of health, and depression in patients with fibromyalgia treated with hydrokinesiotherapy. **2013**, 53, 494-500

2

2030 Association of lower urinary tract symptoms and maximal oxygen uptake (VO<sub>2</sub>max) in men aged 50 to 59 years: a case-control study. **2013**, 82, 876-80

2

2029	Prática de exercício físico e níveis de atividade física habitual em doentes com diabetes tipo 2 â€” estudo piloto em Portugal. <b>2013</b> , 8, 9-15	8
2028	Walk@Work: An automated intervention to increase walking in university employees not achieving 10,000 daily steps. <b>2013</b> , 56, 283-7	27
2027	Ten years' evaluation of diet, anthropometry, and physical exercise adherence after islet allotransplantation. <b>2013</b> , 45, 2025-8	7
2026	Sitting behavior and obesity: evidence from the Whitehall II study. <b>2013</b> , 44, 132-8	66
2025	Sex differences in relationships between habitual physical activity and health in the elderly: practical implications for epidemiologists based on pedometer/accelerometer data from the Nakanojo Study. <b>2013</b> , 56, 327-38	46
2024	Unlocking the barriers to improved functional capacity in the elderly: rationale and design for the "Fit for Life trial". <b>2013</b> , 36, 266-75	7
2023	Beyond medications and diet: alternative approaches to lowering blood pressure: a scientific statement from the american heart association. <b>2013</b> , 61, 1360-83	364
2022	The Midwest Exercise Trial for the Prevention of Weight Regain: MET POWeR. <b>2013</b> , 36, 470-8	6
2021	[Response to: why are physical activity guidelines important?]. <b>2013</b> , 27, 471-2	
2020	Physical activity loyalty cards for behavior change: a quasi-experimental study. <b>2013</b> , 45, 56-63	41
2019	Update in cardiology: Vascular risk and cardiac rehabilitation. <b>2013</b> , 66, 124-30	1
2018	Diabetes Prevention Program community outreach: perspectives on lifestyle training and translation. <b>2013</b> , 44, S339-45	21
2017	Effects of a hospital based Wellness and Exercise program on quality of life of children with severe burns. <b>2013</b> , 39, 599-609	31
2016	Objectively quantified physical activity in persons with multiple sclerosis. <b>2013</b> , 94, 2342-2348	154
2015	The upper limit of the cardiorespiratory training zone (40-84%HRR) is overestimated for postmenopausal women. <b>2013</b> , 16, 571-6	4
2014	Minimum recommended physical activity, and perceived barriers and benefits of exercise in methadone maintained persons. <b>2013</b> , 44, 457-62	10
2013	Perceived neighborhood environmental attributes associated with adults' leisure-time physical activity: findings from Belgium, Australia and the USA. <b>2013</b> , 19, 59-68	78
2012	Perceived and measured physical activity and mental stress levels in obstetricians. <b>2013</b> , 171, 44-8	7

2011	Long term determinants of functional decline of mobility: an 11-year follow-up of 5464 adults of late middle aged and elderly. <b>2013</b> , 57, 215-20	15
2010	Randomised controlled trial of a complex intervention by primary care nurses to increase walking in patients aged 60-74 years: protocol of the PACE-Lift (Pedometer Accelerometer Consultation Evaluation - Lift) trial. <b>2013</b> , 13, 5	18
2009	The effect of aerobic exercise on metabolic and inflammatory markers in breast cancer survivors--a pilot study. <b>2013</b> , 21, 1983-92	42
2008	Nordic walking decreased circulating chemerin and leptin concentrations in middle-aged men with impaired glucose regulation. <b>2013</b> , 45, 162-70	46
2007	A non-exercise testing method for estimating cardiorespiratory fitness: associations with all-cause and cardiovascular mortality in a pooled analysis of eight population-based cohorts. <b>2013</b> , 34, 750-8	77
2006	How can we help people to develop lean and healthy bodies? A new perspective. <b>2013</b> , 84, 1-5	9
2005	Low-volume exercise training attenuates oxidative stress and neutrophils activation in older adults. <b>2013</b> , 113, 1117-26	38
2004	Physical Exercise and the Human Stress Response. <b>2013</b> , 293-315	1
2003	Meta-analysis of aerobic interval training on exercise capacity and systolic function in patients with heart failure and reduced ejection fractions. <b>2013</b> , 111, 1466-9	152
2002	Behavioral mediators of the association between neighborhood environment and weight status in Nigerian adults. <b>2013</b> , 28, 23-31	11
2001	The latest on the effect of prior exercise on postprandial lipaemia. <b>2013</b> , 43, 463-81	49
2000	The feasibility of a 3-month active rehabilitation program for patients with knee full-thickness articular cartilage lesions: the Oslo Cartilage Active Rehabilitation and Education Study. <b>2013</b> , 43, 310-24	27
1999	A step-defined sedentary lifestyle index: . <b>2013</b> , 38, 100-14	201
1998	Impact of weight loss with or without exercise on abdominal fat and insulin resistance in obese individuals: a randomised clinical trial. <b>2013</b> , 110, 486-92	31
1997	Metabolic equivalent concept in apparently healthy men: a re-examination of the standard oxygen uptake value of 3.5 mL·kg <sup>-1</sup> ·min <sup>-1</sup> . <b>2013</b> , 38, 1115-9	5
1996	A randomized 9-month study of blood pressure and body fat responses to aerobic training versus combined aerobic and resistance training in older men. <b>2013</b> , 48, 727-33	33
1995	How long does it take to achieve steady state for an accurate assessment of resting VO <sub>2</sub> in healthy men?. <b>2013</b> , 113, 1441-7	22
1994	The perceptually regulated exercise test is sensitive to increases in maximal oxygen uptake. <b>2013</b> , 113, 1233-9	14

1993	Energy expenditure and sex differences of golf playing. <b>2013</b> , 31, 1045-53	9
1992	Depression and cardiovascular disorders. <b>2013</b> , 9, 327-54	121
1991	Two weeks of reduced-volume sprint interval or traditional exercise training does not improve metabolic functioning in sedentary obese men. <b>2013</b> , 15, 1146-53	37
1990	Blood flow restriction does not result in prolonged decrements in torque. <b>2013</b> , 113, 923-31	75
1989	Genes, physical fitness and ageing. <b>2013</b> , 12, 90-102	30
1988	Physical Activity and Exercise. <b>2013</b> , 81-89	
1987	Effects of high-resistance circuit training in an elderly population. <b>2013</b> , 48, 334-40	47
1986	Physical activity for the prevention and treatment of metabolic disorders. <b>2013</b> , 8, 655-66	25
1985	Long-term effects of aerobic training versus combined aerobic and resistance training in modifying cardiovascular disease risk factors in healthy elderly men. <b>2013</b> , 13, 928-35	21
1984	Methods of prescribing relative exercise intensity: physiological and practical considerations. <b>2013</b> , 43, 613-25	156
1983	Effect of moderate to vigorous physical activity on long-term clinical outcomes and pain severity in fibromyalgia. <b>2013</b> , 65, 1211-8	35
1982	Rest heart rate and mortality: more physical exercise for the rabbit?. <b>2013</b> , 165, 358	2
1981	Effects of different modes of exercise on appetite and appetite-regulating hormones. <b>2013</b> , 66, 26-33	46
1980	Space physiology VI: exercise, artificial gravity, and countermeasure development for prolonged space flight. <b>2013</b> , 113, 2183-92	97
1979	Does exercise reduce pain and improve physical function before hip or knee replacement surgery? A systematic review and meta-analysis of randomized controlled trials. <b>2013</b> , 94, 164-76	86
1978	The association between frequency of vigorous physical activity and hepatobiliary cancers in the NIH-AARP Diet and Health Study. <b>2013</b> , 28, 55-66	43
1977	Does chronic exercise attenuate age-related physiological decline in males?. <b>2013</b> , 21, 343-54	27
1976	Effects of running wheel training on adult obese rats programmed by maternal prolactin inhibition. <b>2013</b> , 219, 29-37	3

1975	Validation of the OMNI RPE Seven Day Exertional Recall Questionnaire. <b>2013</b> , 84, 363-72	1
1974	The effect of interrupting prolonged sitting time with short, hourly, moderate-intensity cycling bouts on cardiometabolic risk factors in healthy, young adults. <b>2013</b> , 115, 1751-6	67
1973	Resistance Training and Physical Exercise in Human Health. <b>2013</b> , 55-64	
1972	Psychology and Exercise. <b>2013</b> , 65-73	5
1971	Effects of hand-training in persons with myotonic dystrophy type 1--a randomised controlled cross-over pilot study. <b>2013</b> , 35, 1798-807	22
1970	Exercise training for blood pressure: a systematic review and meta-analysis. <b>2013</b> , 2, e004473	724
1969	Prevention of exercise-related injuries and adverse events in patients with type 2 diabetes. <b>2013</b> , 89, 715-21	23
1968	Comparison of muscle hypertrophy following 6-month of continuous and periodic strength training. <b>2013</b> , 113, 975-85	54
1967	Influence of inter-set stretching on strength, flexibility and hormonal adaptations. <b>2013</b> , 36, 127-35	14
1966	Effects of resistance exercise order on the number of repetitions performed to failure and perceived exertion in untrained young males. <b>2013</b> , 39, 177-83	6
1965	Physical strain of handcycling: an evaluation using training guidelines for a healthy lifestyle as defined by the American College of Sports Medicine. <b>2013</b> , 36, 376-82	8
1964	Exercise program-induced mood improvement and improved eating in severely obese adults. <b>2012</b> , 33, 391-402	3
1963	Effects of a single bout of walking exercise on blood coagulation parameters in obese women. <b>2013</b> , 115, 57-63	16
1962	Let's all return to play. <b>2013</b> , 48, 151	1
1961	Rationale and resources for teaching the mathematical modeling of athletic training and performance. <b>2013</b> , 37, 134-52	39
1960	Injury prevention for ski-area employees: a physiological assessment of lift operators, instructors, and patrollers. <b>2013</b> , 2013, 121832	4
1959	Measurement of energy expenditure by activity monitors. <b>2013</b> , 18, 239-262	3
1958	A single session of low-intensity exercise is sufficient to enhance insulin sensitivity into the next day in obese adults. <b>2013</b> , 36, 2516-22	62

1957	Promoting healthy working life in an ageing and increasingly sedentary society. <b>2013</b> , 18, 358-367		1
1956	Adherence to behavioral interventions for stress incontinence: rates, barriers, and predictors. <b>2013</b> , 93, 757-73		43
1955	Scientific statement: Socioecological determinants of prediabetes and type 2 diabetes. <b>2013</b> , 36, 2430-9		93
1954	Nutrition Guidelines to Maintain Health. <b>2013</b> , 231-247		1
1953	A physiotherapy survey to investigate the use of exercise therapy and group exercise programmes for management of non-specific chronic low back pain. <b>2013</b> , 35, 106-116		1
1952	A systematic review of effects of concurrent strength and endurance training on the health-related quality of life and cardiopulmonary status in patients with HIV/AIDS. <b>2013</b> , 2013, 319524		26
1951	The interplay between stress and physical activity in the prevention and treatment of cardiovascular disease. <b>2013</b> , 4, 346		15
1950	Metabolic syndrome and daily ambulation in children, adolescents, and young adults. <i>Medicine and Science in Sports and Exercise</i> , <b>2013</b> , 45, 163-9	1.2	9
1949	Neuromuscular function after a bout of low-load blood flow-restricted exercise. <i>Medicine and Science in Sports and Exercise</i> , <b>2013</b> , 45, 67-74	1.2	75
1948	Comparison of steps and energy expenditure assessment in adults of Fitbit Tracker and Ultra to the Actical and indirect calorimetry. <b>2013</b> , 37, 456-62		147
1947	A Review of "BMI-Mortality Paradox and Fitness in African American and Caucasian Men with Type 2 Diabetes". <b>2013</b> , 31, 73-75		1
1946	Tai chi chuan in medicine and health promotion. <b>2013</b> , 2013, 502131		63
1945	Tai chi exercise in medicine and health promotion. <b>2013</b> , 2013, 298768		4
1944	University students exercise behavioral regulation, motives, and physical fitness. <b>2013</b> , 116, 322-39		16
1943	Vigorous intensity exercise is essentially safe for coronary heart disease patients. <b>2013</b> , 18, 159-60		1
1942	Stappen ter preventie van type 2 diabetes: fysieke inspanning, meer lopen of minder zitten?. <b>2013</b> , 11, 28-36		
1941	Early exercise rehabilitation of muscle weakness in acute respiratory failure patients. <b>2013</b> , 41, 208-15		6
1940	Resistance Training for Metabolic Syndrome. <b>2013</b> , 35, 68-71		



1939	Exercise reduces inflammation and oxidative stress in obesity-related liver diseases. <i>Medicine and Science in Sports and Exercise</i> , <b>2013</b> , 45, 2214-22	1.2	43
1938	Menopause and Exercise. <b>2013</b> , 17, 4-7		
1937	Physiological responses to an acute bout of sprint interval cycling. <b>2013</b> , 27, 2768-73		23
1936	Energy balance: the key to a unified message on diet and physical activity. <b>2013</b> , 33, 12-5		16
1935	Feasibility of virtual reality augmented cycling for health promotion of people poststroke. <b>2013</b> , 37, 118-24		16
1934	Reposition acuity and postural control after exercise in anterior cruciate ligament reconstructed knees. <i>Medicine and Science in Sports and Exercise</i> , <b>2013</b> , 45, 2314-21	1.2	18
1933	A randomized feasibility study of a 12-week community-based exercise program for people with Huntington's disease. <b>2013</b> , 37, 149-58		67
1932	Modification of insulin sensitivity and glycemic control by activity and exercise. <i>Medicine and Science in Sports and Exercise</i> , <b>2013</b> , 45, 1868-77	1.2	55
1931	Physiological and exercise capacity improvements in women completing cardiac rehabilitation. <b>2013</b> , 33, 16-25		20
1930	Resistance (weight lifting) training in an adolescent with McArdle disease. <b>2013</b> , 28, 805-8		17
1929	An exercise prescription primer for people with depression. <b>2013</b> , 34, 626-30		10
1928	Energy expenditure, cardiorespiratory, and perceptual responses to shallow-water aquatic exercise in young adult women. <b>2013</b> , 41, 67-76		10
1927	Prescribing physical activity to prevent and manage gestational diabetes. <b>2013</b> , 4, 256-62		41
1926	Injury or activity-related pain sustained by a population of at-risk women during a 6-month exercise program. <b>2013</b> , 41, 7-14		8
1925	Enrollment and participation in a pilot walking programme: the role of self-efficacy. <b>2013</b> , 18, 236-44		16
1924	Built environment interventions for increasing physical activity in adults and children. <b>2013</b> ,		4
1923	Acute effect of proprioceptive neuromuscular facilitation stretching on the number of repetitions performed during a multiple set resistance exercise protocol. <b>2013</b> , 27, 3028-32		4
1922	Exercise to Improve Bone Mineral Density. <b>2013</b> , 35, 70-74		6

1921	Cardiovascular Disease. <b>2013</b> , 35, 2-10		17
1920	Enhanced diastolic filling performance with lifelong physical activity in aging mice. <i>Medicine and Science in Sports and Exercise</i> , <b>2013</b> , 45, 1933-40	1.2	5
1919	Italian cardiological guidelines for sports eligibility in athletes with heart disease: part 2. <b>2013</b> , 14, 500-15		16
1918	Neuroscience of exercise: from neurobiology mechanisms to mental health. <b>2013</b> , 68, 1-14		144
1917	The importance of cardiorespiratory fitness in the United States: the need for a national registry: a policy statement from the American Heart Association. <b>2013</b> , 127, 652-62		244
1916	Postpartum pelvic floor muscle training and urinary incontinence: a randomized controlled trial. <b>2013</b> , 122, 1231-8		45
1915	Utilization of aerobic exercise in adult neurological rehabilitation by physical therapists in Canada. <b>2013</b> , 37, 20-6		38
1914	Exercising for metabolic control: is timing important?. <b>2013</b> , 62, 14-25		59
1913	Mediation of social cognitive theory variables in the relationship of exercise and improved eating in sedentary adults with severe obesity. <b>2013</b> , 18, 714-24		11
1912	Objectively measured physical activity and progressive loss of lean tissue in older Japanese adults: longitudinal data from the Nakanjo study. <b>2013</b> , 61, 1887-93		58
1911	Lifestyle Interventions to Reduce Obesity and Diabetes. <b>2013</b> , 7, 84-98		11
1910	Metabolic and anti-inflammatory effects of a home-based programme of aerobic physical exercise. <b>2013</b> , 67, 1247-53		47
1909	Exergame Use as a Gateway to the Adoption of and Adherence to Sport-Specific and General Physical Activity. <b>2013</b> , 18, 198-217		4
1908	Yard Games in Secondary Physical Education. <b>2013</b> , 26, 25-30		2
1907	Exercise in children with common congenital heart lesions: balancing benefits with risks. <b>2013</b> , 49, 795-9		1
1906	Moderation of age, sex, and ethnicity on psychosocial predictors of increased exercise and improved eating. <b>2013</b> , 147, 455-68		5
1905	Public health pedagogy, border crossings and physical activity at every size. <b>2013</b> , 23, 356-370		39
1904	Level of agreement between methods for measuring moderate to vigorous physical activity and sedentary time in people with obstructive sleep apnea and obesity. <b>2013</b> , 93, 50-9		27

1903	A comparison of motivational factors and barriers to physical activity among traditional versus nontraditional college students. <b>2013</b> , 61, 60-6		44
1902	ACUTE EFFECTS OF MUSCLE MASSAGE PREVIOUS TO STRENGTH TRAINING ON BIOCHEMICAL MARKERS OF DELAYED ONSET MUSCLE SORENESS. <b>2013</b> , 47, e3.50-e3		
1901	Tai Chi as a form of exercise training in people with chronic obstructive pulmonary disease. <b>2013</b> , 7, 587-92		9
1900	The effect of a single bout of exercise on energy and fatigue states: a systematic review and meta-analysis. <b>2013</b> , 1, 223-242		47
1899	Physical activity, cardiorespiratory fitness, and exercise training in primary and secondary coronary prevention. <b>2013</b> , 77, 281-92		222
1898	Recommendations for aerobic endurance training based on subjective ratings of perceived exertion in healthy seniors. <b>2013</b> , 21, 100-11		8
1897	Effectiveness of high-intensity interval training in patients with coronary heart disease: a systematic review protocol. <b>2013</b> , 11, 13-22		2
1896	Comparison of aerobic exercise intensity prescription methods in breast cancer. <i>Medicine and Science in Sports and Exercise</i> , <b>2013</b> , 45, 1443-50	1.2	15
1895	The effect of graduated compression tights, compared with running shorts, on counter movement jump performance before and after submaximal running. <b>2013</b> , 27, 1067-73		21
1894	A ~60-min brisk walk increases insulin-stimulated glucose disposal but has no effect on hepatic and adipose tissue insulin sensitivity in older women. <b>2013</b> , 114, 1563-8		18
1893	Effects of training volume on strength and hypertrophy in young men. <b>2013</b> , 27, 8-13		29
1892	Effect of training status on reliability of one repetition maximum testing in women. <b>2013</b> , 27, 1885-90		12
1891	Can exercise therapy improve health-related quality of life in community-dwelling older adults?. <b>2013</b> , 9, 611-613		
1890	Is the self-selected resistance exercise intensity by older women consistent with the American College of Sports Medicine guidelines to improve muscular fitness?. <b>2013</b> , 27, 1877-84		23
1889	Effects of Different Backpack Loads in Acceleration Transmission during Recreational Distance Walking. <b>2013</b> , 37, 81-9		7
1888	A systematic review of the effects of different types of therapeutic exercise on physiologic and functional measurements in patients with HIV/AIDS. <b>2013</b> , 68, 1157-67		55
1887	Prevalence of physical activity among adults in a metropolitan Nigerian city: a cross-sectional study. <b>2013</b> , 23, 169-77		29
1886	The distances covered by basketball referees in a match increase throughout the competition phases, with no change in physiological demand. <b>2013</b> , 4, 193-8		4

1885	Low levels of physical activity are associated with increased metabolic syndrome risk factors in Korean adults. <b>2013</b> , 37, 132-9	22
1884	The relationship between physical aspects of quality of life and extreme levels of regular physical activity in adults. <b>2013</b> , 29, 2251-60	8
1883	Exercise as a prescription therapy for breast and colon cancer survivors. <b>2013</b> , 6, 245-51	12
1882	Weight status and weight-management behaviors among Philadelphia high school students, 2007-2011. <b>2013</b> , 10, E164	3
1881	Biomechanical adaptations of mice cortical bone submitted to three different exercise modalities. <b>2013</b> , 21, 328-32	6
1880	Exaggerated response of systolic blood pressure to cycle ergometer. <b>2013</b> , 37, 364-72	8
1879	Concordance between Stages of Behavior Change Questionnaire and IPAQ. <b>2013</b> , 19, 776-782	
1878	Reducing the decline in physical activity during pregnancy: a systematic review of behaviour change interventions. <b>2013</b> , 8, e66385	84
1877	Daily sitting time and all-cause mortality: a meta-analysis. <b>2013</b> , 8, e80000	481
1876	Preliminary evidence that anodal transcranial direct current stimulation enhances time to task failure of a sustained submaximal contraction. <b>2013</b> , 8, e81418	74
1875	The effects of exercise training in addition to energy restriction on functional capacities and body composition in obese adults during weight loss: a systematic review. <b>2013</b> , 8, e81692	89
1874	Efeitos de diferentes modelos de periodizaçã do treinamento aeróbio sobre parâmetros cardiovasculares, metabólics e composiçã corporal de bombeiros militares. <b>2013</b> , 27, 363-376	1
1873	Physical exercise and cognitive performance in the elderly: current perspectives. <b>2014</b> , 9, 51-62	211
1872	Treating depression and depression-like behavior with physical activity: an immune perspective. <b>2013</b> , 4, 3	81
1871	Benefits of selected physical exercise programs in detention: a randomized controlled study. <b>2013</b> , 10, 5683-96	22
1870	Twelve-months follow-up of supervised exercise after percutaneous transluminal angioplasty for intermittent claudication: a randomised clinical trial. <b>2013</b> , 10, 5998-6014	15
1869	Affect and mindfulness as predictors of change in mood disturbance, stress symptoms, and quality of life in a community-based yoga program for cancer survivors. <b>2013</b> , 2013, 419496	27
1868	The Acute Effects of Upper Extremity Stretching on Throwing Velocity in Baseball Throwers. <b>2013</b> , 2013, 481490	1

1867	Possibility of leg muscle hypertrophy by ambulation in older adults: a brief review. <b>2013</b> , 8, 369-75	21
1866	The biological clock keeps ticking, but exercise may turn it back. <b>2013</b> , 71, 113-8	12
1865	Knowledge among physical education professionals about poliomyelitis and post-poliomyelitis syndrome: a cross-sectional study in Brazil. <b>2013</b> , 3, 41-46	3
1864	Criterion-related Validity of the Short Form of the International Physical Activity Questionnaire in Adults who are Blind. <b>2013</b> , 107, 375-381	18
1863	One-year changes in bone mineral density and bone turnover markers in premenopausal amateur runners: a prospective study. <b>2014</b> , 63, 43-51	5
1862	Lesões desportivas e cutâneas em adeptos de corrida de rua. <b>2014</b> , 20, 299-303	3
1861	Physical Activity and Mental Health. <b>2014</b> , 34, 60	4
1860	Walking in the high-rise city: a Health Enhancement and Pedometer-determined Ambulatory (HEPA) program in Hong Kong. <b>2014</b> , 9, 1343-52	4
1859	Fat oxidation, hormonal and plasma metabolite kinetics during a submaximal incremental test in lean and obese adults. <b>2014</b> , 9, e88707	26
1858	Resistance training improves hemodynamic function, collagen deposition and inflammatory profiles: experimental model of heart failure. <b>2014</b> , 9, e110317	31
1857	Where does HIT fit? An examination of the affective response to high-intensity intervals in comparison to continuous moderate- and continuous vigorous-intensity exercise in the exercise intensity-affect continuum. <b>2014</b> , 9, e114541	186
1856	Continuous exercise but not high intensity interval training improves fat distribution in overweight adults. <b>2014</b> , 2014, 834865	79
1855	Occupational sitting and weight status in a diverse sample of employees in Midwest metropolitan cities, 2012-2013. <b>2014</b> , 11, E203	15
1854	Time to adapt exercise training regimens in pulmonary rehabilitation--a review of the literature. <b>2014</b> , 9, 1275-88	21
1853	Resistance exercise performance variability at submaximal intensities in older and younger adults. <b>2014</b> , 9, 209-18	7
1852	Executive function and self-regulated exergaming adherence among older adults. <b>2014</b> , 8, 989	7
1851	Effects of exercise on pain of musculoskeletal disorders: a systematic review. <b>2014</b> , 22, 334-8	25
1850	24-weeks Pilates-aerobic and educative training to improve body fat mass in elderly Serbian women. <b>2014</b> , 9, 243-8	23

1849	Changes in spinal range of motion after a flexibility training program in elderly women. <b>2014</b> , 9, 653-60	19
1848	Characteristics of physical activity programs in the Brazilian primary health care system. <b>2014</b> , 30, 2155-68	20
1847	Effects of Tai Chi Chuan on the elderly balance: a semi-experimental study. <b>2014</b> , 17, 373-381	3
1846	Aerobic exercise training induces an anti-apoptotic milieu in myocardial tissue. <b>2014</b> , 20, 233-238	6
1845	Effects of general, specific and combined warm-up on explosive muscular performance. <b>2015</b> , 32, 123-8	34
1844	Influence of exercise modality on agreement between gas exchange and heart rate variability thresholds. <b>2014</b> , 47, 706-14	6
1843	Effect of training in minimalist footwear on oxygen consumption during walking and running. <b>2015</b> , 32, 149-54	3
1842	A strength training program for primary care patients, central Pennsylvania, 2012. <b>2014</b> , 11, E107	3
1841	Rating of perceived exertion as a tool for prescribing and self regulating interval training: a pilot study. <b>2015</b> , 32, 103-8	32
1840	Comment to: The effects of an 8-week multicomponent inpatient treatment program on body composition and anaerobic fitness in overweight and obese children and adolescents. <b>2014</b> , 7, 175-7	
1839	Neighborhood contextual characteristics and leisure-time physical activity: PrESaúde Study. <b>2014</b> , 48, 249-57	9
1838	Different location of triaxial accelerometer and different energy expenditures. <b>2014</b> , 55, 1145-51	31
1837	Health and Physical Activity. <b>2014</b> , 1024-1031	
1836	The effects of different exercise programmes on female body composition. <b>2014</b> , 43, 67-78	5
1835	Exercise for depressive symptoms in stroke patients: a systematic review and meta-analysis. <b>2014</b> , 28, 731-739	64
1834	Modified Active Videogame Play Results in Moderate-Intensity Exercise. <b>2014</b> , 3, 234-40	11
1833	Validation of Using Fitness Center Attendance Electronic Records to Assess the Frequency of Moderate/Vigorous Leisure-Time Physical Activity Among Adults. <b>2014</b> , 18, 13-30	5
1832	INVESTMENT DETERMINANTS OF FITNESS SMES IN PORTUGAL. <b>2014</b> , 19, S496-S523	

1831	Workplace physical activity interventions and moderate-to-vigorous intensity physical activity levels among working-age women: a systematic review protocol. <b>2014</b> , 3, 147	10
1830	Association between physical activity, multimorbidity, self-rated health and functional limitation in the Spanish population. <b>2014</b> , 14, 1170	55
1829	Acute affective responses to prescribed and self-selected exercise sessions in adolescent girls: an observational study. <b>2014</b> , 6, 35	29
1828	Efficacy of a physical exercise training programme COPD in primary care: study protocol of a randomized controlled trial. <b>2014</b> , 14, 788	5
1827	Association of regional body fat with metabolic risks in Chinese women. <b>2014</b> , 17, 2316-24	20
1826	Modulation of early stress-induced neurobiological changes: a review of behavioural and pharmacological interventions in animal models. <b>2014</b> , 4, e390	42
1825	Patient activity after TKA depends on patient-specific parameters. <b>2014</b> , 472, 3933-40	44
1824	Mountain time trial in handcycling: exercise intensity and predictors of race time in people with spinal cord injury. <b>2014</b> , 52, 455-61	24
1823	Light physical activity determined by a motion sensor decreases insulin resistance, improves lipid homeostasis and reduces visceral fat in high-risk subjects: PreDiabEx study RCT. <b>2014</b> , 38, 1089-96	46
1822	Can physical exercise be a coping strategy for psychological stress for patients with psychogenic seizures?. <b>2014</b> , 01, 088-089	
1821	Type 1 diabetes through the life span: a position statement of the American Diabetes Association. <b>2014</b> , 37, 2034-54	547
1820	The Use of Session RPE to Monitor the Intensity of Weight Training in Older Women: Acute Responses to Eccentric, Concentric, and Dynamic Exercises. <b>2014</b> , 2014, 749317	8
1819	Exercise interventions for the treatment of affective disorders - research to practice. <b>2014</b> , 5, 46	11
1818	Basic Physical Capability Scale: Psychometric Testing With Cognitively Impaired Older Adults. <b>2014</b> , 29, 326-32	6
1817	The effect of a community-based, primary health care exercise program on inflammatory biomarkers and hormone levels. <b>2014</b> , 2014, 185707	6
1816	Preliminary evidence of a blunted anti-inflammatory response to exhaustive exercise in fibromyalgia. <b>2014</b> , 277, 160-7	23
1815	High versus moderate intensity running exercise to impact cardiometabolic risk factors: the randomized controlled RUSH-study. <b>2014</b> , 2014, 843095	21
1814	Factors behind leisure-time physical activity behavior based on Finnish twin studies: the role of genetic and environmental influences and the role of motives. <b>2014</b> , 2014, 931820	20

1813	The Effect of Mindfulness Meditation Techniques During Yoga and Cycling. <b>2014</b> , 20, 306-316	6
1812	The physiology of judo-specific training modalities. <b>2014</b> , 28, 1474-81	60
1811	Lower cumulative stress is associated with better health for physically active adults in the community. <b>2014</b> , 17, 157-68	22
1810	Food for thought: the complex and controversial interaction between diet and physical activity. <b>2014</b> , 48, 1459-60	
1809	Motivational strategies for physiotherapists. <b>2014</b> , 19, 136-142	18
1808	Exercise intervention and health checks for middle-aged men with elevated cardiovascular risk: a randomized controlled trial. <b>2014</b> , 32, 156-62	8
1807	The dopaminergic reward system and leisure time exercise behavior: a candidate allele study. <b>2014</b> , 2014, 591717	13
1806	Examining the reliability and validity of a modified version of the International Physical Activity Questionnaire, long form (IPAQ-LF) in Nigeria: a cross-sectional study. <b>2014</b> , 4, e005820	24
1805	Objectively measured physical activity in Finnish employees: a cross-sectional study. <b>2014</b> , 4, e005927	19
1804	Can programmed or self-selected physical activity affect physical fitness of adolescents?. <b>2014</b> , 43, 125-30	5
1803	Longitudinal relationship between wheelchair exercise capacity and life satisfaction in patients with spinal cord injury: A cohort study in the Netherlands. <b>2014</b> , 37, 328-37	30
1802	Does participation in standardized aerobic fitness training during inpatient stroke rehabilitation promote engagement in aerobic exercise after discharge? A cohort study. <b>2014</b> , 21 Suppl 1, S42-51	17
1801	Exercise interventions for smoking cessation. <b>2014</b> , CD002295	94
1800	Changes in lung function in older people from the English Longitudinal Study of Ageing. <b>2014</b> , 8, 515-21	13
1799	Chronic effects of different resistance training exercise orders on flexibility in elite judo athletes. <b>2014</b> , 40, 129-37	10
1798	Evidence-based therapies in neurologic rehabilitation. <b>2014</b> , 190-201	
1797	Muscle activation in young men during a lower limb aquatic resistance exercise with different devices. <b>2014</b> , 42, 80-7	2
1796	Effect of ecological walking training in sedentary elderly people: act on aging study. <b>2014</b> , 54, 611-23	22



1795	A Comparison of Energy Expenditure During "Wii Boxing" Versus Heavy Bag Boxing in Young Adults. <b>2014</b> , 3, 21-4	13
1794	Physical comorbidities affect physical activity in chronic obstructive pulmonary disease: a prospective cohort study. <b>2014</b> , 19, 866-72	16
1793	Effect of football or strength training on functional ability and physical performance in untrained old men. <b>2014</b> , 24 Suppl 1, 76-85	32
1792	Changes in insulin sensitivity in response to different modalities of exercise: a review of the evidence. <b>2014</b> , 30, 257-68	90
1791	Differences in post-exercise inflammatory and glucose regulatory response between sedentary indigenous Australian and Caucasian men completing a single bout of cycling. <b>2014</b> , 26, 208-14	3
1790	Effects of Pilates method in physical fitness on older adults. A systematic review. <b>2014</b> , 11, 81-94	20
1789	Maintaining high activity levels in sedentary adults with a reinforcement-thinning schedule. <b>2014</b> , 47, 523-36	18
1788	Hand exercise intervention in patients with polymyositis and dermatomyositis: a pilot study. <b>2014</b> , 12, 160-72	8
1787	Objectively recorded physical activity in early pregnancy: a multiethnic population-based study. <b>2014</b> , 24, 594-601	17
1786	Comparison of two strategies using pedometers to counteract physical inactivity in smokers. <b>2014</b> , 16, 562-8	51
1785	Workplace Sitting Breaks Questionnaire (SITBRQ): an assessment of concurrent validity and test-retest reliability. <b>2014</b> , 14, 1249	19
1784	A mixed ecologic-cohort comparison of physical activity & weight among young adults from five populations of African origin. <b>2014</b> , 14, 397	24
1783	Swimming and other sporting activities and the rate of falls in older men: longitudinal findings from the Concord Health and Ageing in Men Project. <b>2014</b> , 180, 830-7	13
1782	Exercise and ankle sprain injuries: a comprehensive review. <b>2014</b> , 42, 88-93	13
1781	The association between worksite physical environment and employee nutrition, and physical activity behavior and weight status. <b>2014</b> , 56, 779-84	23
1780	Effects of Video Game Training on the Musculoskeletal Function of Older Adults. <b>2014</b> , 30, 238-245	11
1779	Effects of resistance training and aerobic training on ambulation in chronic stroke. <b>2014</b> , 93, 29-42	40
1778	Aquatic Resistance Training. <b>2014</b> , 36, 48-61	6

1777	Cardiac autonomic function and high-intensity interval training in middle-age men. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 1960-7	1.2	52
1776	Community fitness center-based physical activity interventions: a brief review. <b>2014</b> , 13, 267-74		8
1775	Sitting Less, Moving More. <b>2014</b> , 18, 6-10		1
1774	The talk test: a useful tool for prescribing and monitoring exercise intensity. <b>2014</b> , 29, 475-80		49
1773	The Physiology of Strongman Training. <b>2014</b> , 36, 84-95		5
1772	Mixed maximal and explosive strength training in recreational endurance runners. <b>2014</b> , 28, 689-99		13
1771	Variables explaining health-related quality of life in community-dwelling older adults. <b>2014</b> , 37, 83-91		19
1770	The relationship between workplace environment and employee health behaviors in a South African workforce. <b>2014</b> , 56, 1094-9		9
1769	Exercise and neurologic disease. <b>2014</b> , 20, 1667-82		
1768	PLAY IT SAFE. <b>2014</b> , 18, 19-22		1
1767	A systematic review of the aerobic exercise program variables for people with schizophrenia. <b>2014</b> , 13, 260-6		30
1766	Docosahexaenoic acid affects markers of inflammation and muscle damage after eccentric exercise. <b>2014</b> , 28, 2768-74		38
1765	Comparison of responses to two high-intensity intermittent exercise protocols. <b>2014</b> , 28, 3033-40		24
1764	Stretching—An Important Strategy to Prevent Musculoskeletal Aging. <b>2014</b> , 30, 246-255		5
1763	Tennis for physical health: acute age- and gender-based physiological responses to cardio tennis. <b>2014</b> , 28, 3172-8		3
1762	Ethnic differences in physical activity and metabolic risk: the Dallas Heart Study. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 1124-32	1.2	23
1761	PERSONAL FITNESS TRAINERS GIVING TOUGH LOVE. <b>2014</b> , 18, 8-11		4
1760	CONSIDERATIONS & PRECAUTIONS. <b>2014</b> , 18, 22-31		1

1759	Determining the I (Intensity) for a FITT-VP Aerobic Exercise Prescription. <b>2014</b> , 18, 4-7		11
1758	Validation of the SenseWear Pro3 Armband using an incremental exercise test. <b>2014</b> , 28, 2806-14		22
1757	Hemodynamic response to upright resistance exercise: effect of load and repetition. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 479-87	1.2	13
1756	Longitudinal person-related determinants of physical activity in young adults. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 529-36	1.2	12
1755	Exercise Training Recommendations. <b>2014</b> , 36, 29-31		1
1754	The FINUT healthy lifestyles guide: Beyond the food pyramid. <b>2014</b> , 5, 358S-67S		15
1753	Comparison of Perceived Exercise Intensity and Objective Exercise Intensity During A Freestyle Wrestling Match. <b>2014</b> , 4, 131-136		2
1752	Single- Versus Three-Set Resistance Training on Strength and Power Among Untrained Men. <b>2014</b> , 177-187		1
1751	The Addition of High Intensity Interval Training Reduces Cardiovascular Disease Risk Factors and Enhances Strength in Active, Healthy Adults. <b>2014</b> , 04, 275-282		
1750	Three minutes of all-out intermittent exercise per week increases skeletal muscle oxidative capacity and improves cardiometabolic health. <b>2014</b> , 9, e111489		107
1749	Modifiable cardiovascular disease risk factors among indigenous populations. <b>2014</b> , 2014, 547018		19
1748	Impact of combat deployment and posttraumatic stress disorder on newly reported coronary heart disease among US active duty and reserve forces. <b>2014</b> , 129, 1813-20		50
1747	High-intensity exercise training for the prevention of type 2 diabetes mellitus. <b>2014</b> , 42, 7-14		14
1746	Objectively measured physical activity and sedentary behaviour of Yakut (Sakha) adults. <b>2014</b> , 41, 180-6		5
1745	How do they do it: working women meeting physical activity recommendations. <b>2014</b> , 38, 208-17		11
1744	Examination of the Test-Retest Reliability of a Computerized Neurocognitive Test Battery. <b>2014</b> , 42, 2000-5		55
1743	EMG-triggered electrical stimulation is a feasible intervention to apply to multiple arm muscles in people early after stroke, but does not improve strength and activity more than usual therapy: a randomized feasibility trial. <b>2014</b> , 28, 482-90		16
1742	Supervised training and home-based rehabilitation in patients with stabilized ankylosing spondylitis on TNF inhibitor treatment: a controlled clinical trial with a 12-month follow-up. <b>2014</b> , 28, 562-72		25

1741	Comparison of two-hand kettlebell exercise and graded treadmill walking: effectiveness as a stimulus for cardiorespiratory fitness. <b>2014</b> , 28, 998-1006		19
1740	Active Gaming. <b>2014</b> , 36, 39-44		13
1739	Energy expenditure and exercise intensity of interactive video gaming in individuals poststroke. <b>2014</b> , 28, 56-65		55
1738	Moderate intensity physical activity prevents increased blood glucose concentrations, fat pad deposition and cardiac action potential prolongation following diet-induced obesity in a juvenile-adolescent rat model. <b>2014</b> , 1, 11		4
1737	Jogging biomechanics after exercise in individuals with ACL-reconstructed knees. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 1067-76	1.2	38
1736	Clotting and fibrinolytic changes after firefighting activities. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 448-54	1.2	33
1735	Physical activity recommendations in patients with chronic obstructive pulmonary disease. <b>2014</b> , 88, 92-100		13
1734	Reliability of a progressive maximal cycle ergometer test to assess peak oxygen uptake in children with mild to moderate cerebral palsy. <b>2014</b> , 94, 121-8		18
1733	Methodological quality of meta-analyses on the blood pressure response to exercise: a review. <b>2014</b> , 32, 706-23		49
1732	Acute exercise increases oxygenated and deoxygenated hemoglobin in the prefrontal cortex. <b>2014</b> , 25, 1320-5		33
1731	Is high-intensity interval training a time-efficient exercise strategy to improve health and fitness?. <b>2014</b> , 39, 409-12		237
1730	Women and exercise in aging. <b>2014</b> , 3, 170-178		10
1729	Closed chain assessment of quadriceps activation using the superimposed burst technique. <b>2014</b> , 24, 341-7		0
1728	Heated water-based exercise training reduces 24-hour ambulatory blood pressure levels in resistant hypertensive patients: a randomized controlled trial (HEx trial). <b>2014</b> , 172, 434-41		65
1727	Functional aerobic exercise capacity limitation in adolescent idiopathic scoliosis. <b>2014</b> , 14, 2366-72		32
1726	Physical activity as a coping strategy for smoking cessation in mid-life and older adults. <b>2014</b> , 39, 885-8		6
1725	Run for your life!. <b>2014</b> , 20, 121-2		
1724	Exercise and the treatment of depression: a review of the exercise program variables. <b>2014</b> , 17, 177-82		209

1723	One day of overfeeding impairs nocturnal glucose but not fatty acid homeostasis in overweight men. <b>2014</b> , 22, 435-40	9
1722	Does rating of perceived exertion result in target exercise intensity during interval training in cardiac rehabilitation? A study of the Borg scale versus a heart rate monitor. <b>2014</b> , 17, 541-5	34
1721	Evaluation of implementation of the ParkFit program: A multifaceted intervention aimed to promote physical activity in patients with Parkinson's disease. <b>2014</b> , 100, 134-41	33
1720	Possible synergism of physical exercise and ghrelin-agonists in patients with cachexia associated with chronic heart failure. <b>2014</b> , 26, 341-51	14
1719	Increased sensitivity to mitochondrial permeability transition and myonuclear translocation of endonuclease G in atrophied muscle of physically active older humans. <b>2014</b> , 28, 1621-33	129
1718	Anti-gravity training improves walking capacity and postural balance in patients with muscular dystrophy. <b>2014</b> , 24, 492-8	32
1717	Systematic review with meta-analysis: non-alcoholic steatohepatitis - a case for personalised treatment based on pathogenic targets. <b>2014</b> , 39, 3-14	66
1716	Résumés des recommandations ATS/ERS 2013. <b>2014</b> , 14, 24-30	
1715	Effects of aerobic exercise on cognitive performance and individual psychopathology in depressive and schizophrenia patients. <b>2014</b> , 264, 589-604	92
1714	The effects of exercise on oxidative stress (TBARS) and BDNF in severely depressed inpatients. <b>2014</b> , 264, 605-13	36
1713	Temporal aspects of psychosocial predictors of increased fruit and vegetable intake in adults with severe obesity: mediation by physical activity. <b>2014</b> , 39, 454-63	9
1712	A twin-sibling study on the relationship between exercise attitudes and exercise behavior. <b>2014</b> , 44, 45-55	24
1711	The diabetic vasculature: physiological mechanisms of dysfunction and influence of aerobic exercise training in animal models. <b>2014</b> , 102, 1-9	18
1710	Using threshold messages to promote physical activity: implications for public perceptions of health effects. <b>2014</b> , 24, 195-9	17
1709	High-intensity intermittent cycling increases purine loss compared with workload-matched continuous moderate intensity cycling. <b>2014</b> , 114, 1513-20	18
1708	Cardiovascular effects of aerobic exercise training in formerly preeclamptic women and healthy parous control subjects. <b>2014</b> , 211, 516.e1-516.e11	40
1707	Active video games as an exercise tool for children with cystic fibrosis. <b>2014</b> , 13, 341-6	24
1706	Physical fitness and exercise training on individuals with spina bifida: a systematic review. <b>2014</b> , 35, 1119-36	24

1705	Vitamin C and E supplementation hampers cellular adaptation to endurance training in humans: a double-blind, randomised, controlled trial. <b>2014</b> , 592, 1887-901	189
1704	Effects of high-intensity interval exercise versus continuous moderate-intensity exercise on postprandial glycaemic control assessed by continuous glucose monitoring in obese adults. <b>2014</b> , 39, 835-41	110
1703	Neuromuscular fatigue alters postural control and sagittal plane hip biomechanics in active females with anterior cruciate ligament reconstruction. <b>2014</b> , 6, 301-8	24
1702	Placement makes a difference: accuracy of an accelerometer in measuring step number and stair climbing. <b>2014</b> , 39, 1126-32	22
1701	Effectiveness of combined exercise training to improve functional fitness in older adults: A randomized controlled trial. <b>2014</b> , 14, 892-8	32
1700	Long-term endurance exercise improves aerobic capacity in patients with relapsing-remitting multiple sclerosis: impact of baseline fatigue. <b>2014</b> , 336, 29-35	23
1699	Active maternal phenotype is established before breeding and leads offspring to align growth trajectory outcomes and reflex ontogeny. <b>2014</b> , 129, 1-10	9
1698	Ability to sit and rise from the floor as a predictor of all-cause mortality. <b>2014</b> , 21, 892-8	63
1697	Effects of exercise training programs on physical performance and quality of life in patients with metastatic lung cancer undergoing palliative chemotherapy--a study protocol. <b>2014</b> , 37, 120-8	15
1696	Patterns of physical activity and sedentary behavior after bariatric surgery: an observational study. <b>2014</b> , 10, 524-30	20
1695	Exercise intensity progression for exercises performed on unstable and stable platforms based on ankle muscle activation. <b>2014</b> , 39, 404-9	37
1694	Optimised heart rate formulae to monitor endurance training in sedentary individuals. <b>2014</b> , 32, 557-62	6
1693	Interval exercise training in cystic fibrosis -- effects on exercise capacity in severely affected adults. <b>2014</b> , 13, 86-91	33
1692	Sprint interval training effects on aerobic capacity: a systematic review and meta-analysis. <b>2014</b> , 44, 269-79	186
1691	Marathon run: cardiovascular adaptation and cardiovascular risk. <b>2014</b> , 35, 3091-8	48
1690	Cardiac acceleration at the onset of exercise: a potential parameter for monitoring progress during physical training in sports and rehabilitation. <b>2014</b> , 44, 591-602	8
1689	Measuring skin temperature before, during and after exercise: a comparison of thermocouples and infrared thermography. <b>2014</b> , 35, 189-203	75
1688	Probiotic supplementation for respiratory and gastrointestinal illness symptoms in healthy physically active individuals. <b>2014</b> , 33, 581-7	92

1687	The effects of stress on physical activity and exercise. <b>2014</b> , 44, 81-121	455
1686	The history of "Exercise Is Medicine" in ancient civilizations. <b>2014</b> , 38, 109-17	72
1685	Exercise-induced changes in cardiovascular function after stroke: a randomized controlled trial. <b>2014</b> , 9, 883-9	39
1684	Impact of feedback on physical activity levels of individuals with chronic obstructive pulmonary disease during pulmonary rehabilitation: A feasibility study. <b>2014</b> , 11, 191-8	9
1683	Aquatic exercise training for fibromyalgia. <b>2014</b> , CD011336	65
1682	Muscle activity pattern dependent pain development and alleviation. <b>2014</b> , 24, 789-94	15
1681	Commentary to: Multimodal physiotherapy may be no better than sham treatment for people with hip osteoarthritis. <b>2014</b> , 60, 238	
1680	Association between injury and quality of life in athletes: A systematic review, 1980â2013. <b>2014</b> , 49, 123-138	7
1679	Physiological and health-related adaptations to low-volume interval training: influences of nutrition and sex. <b>2014</b> , 44 Suppl 2, S127-37	112
1678	Tailoring real-time physical activity coaching systems: a literature survey and model. <b>2014</b> , 24, 351-392	69
1677	Reduction of physical activity in daily life and its determinants in smokers without airflow obstruction. <b>2014</b> , 19, 369-75	34
1676	[Physical training for neurological and mental diseases]. <b>2014</b> , 85, 1521-8	9
1675	Testing the effects of message framing, kernel state, and exercise guideline adherence on exercise intentions and resolve. <b>2014</b> , 19, 871-85	14
1674	Metabolic syndrome and hypertension: regular exercise as part of lifestyle management. <b>2014</b> , 16, 492	30
1673	[Physical activity in mental disorders]. <b>2014</b> , 156, 41-3	2
1672	Physiological and biomechanical responses to walking underwater on a non-motorised treadmill: effects of different exercise intensities and depths in middle-aged healthy women. <b>2014</b> , 32, 268-77	10
1671	Effect of different types of exercise on postural balance in elderly women: a randomized controlled trial. <b>2014</b> , 59, 506-14	34
1670	Dr. R. Tait McKenzie: pioneer and legacy to physiatry. <b>2014</b> , 6, 866-75	9

1669	Exercise training as treatment in cancer cachexia. <b>2014</b> , 39, 679-86	53
1668	Sporttherapie bei Schizophrenie-Patienten: Weniger Symptome, bessere Fitness. <b>2014</b> , 17, 10-10	
1667	Unterbrechungen von Sitzphasen im Berufsalltag. <b>2014</b> , 64, 270-275	
1666	Feasibility and efficacy of a 12-week supervised exercise intervention for colorectal cancer survivors. <b>2014</b> , 39, 715-23	26
1665	Effects of single vs. multiple-set short-term strength training in elderly women. <b>2014</b> , 36, 9720	29
1664	Health-enhancing physical activity in children with cerebral palsy: more of the same is not enough. <b>2014</b> , 94, 297-305	53
1663	Conservative treatment of a proximal full-thickness biceps brachii muscle tear in a special operations soldier. <b>2014</b> , 94, 571-7	5
1662	Efficacy of rehabilitation programs for improving muscle strength in people with hip or knee osteoarthritis: a systematic review with meta-analysis. <b>2014</b> , 22, 1752-73	46
1661	No time for the gym? Housework and other non-labor market time use patterns are associated with meeting physical activity recommendations among adults in full-time, sedentary jobs. <b>2014</b> , 120, 126-34	27
1660	High-speed circuit training vs hypertrophy training to improve physical function in sarcopenic obese adults: a randomized controlled trial. <b>2014</b> , 60, 64-71	66
1659	High-intensity aerobic interval training for patients 3-9 months after stroke: a feasibility study. <b>2014</b> , 19, 129-39	29
1658	Assessment of functional capacity in patients with rheumatoid arthritis: implications for recommending exercise. <b>2014</b> , 54, 378-385	1
1657	[Assessment of functional capacity in patients with rheumatoid arthritis: implications for recommending exercise]. <b>2014</b> , 54, 378-85	8
1656	The insulin-like growth factor axis: A biological mechanism linking physical activity to colorectal cancer survival. <b>2014</b> , 38, 455-9	30
1655	Effects of a standing and three dynamic workstations on computer task performance and cognitive function tests. <b>2014</b> , 45, 1570-8	67
1654	Weight training is not harmful for women with breast cancer-related lymphoedema: a systematic review. <b>2014</b> , 60, 136-43	43
1653	Adherence to exercise programs for older people is influenced by program characteristics and personal factors: a systematic review. <b>2014</b> , 60, 151-6	254
1652	The effect of exercise on sleep and fatigue in rheumatoid arthritis: a randomized controlled study. <b>2014</b> , 41, 1966-73	71



1651	Physiological and perceptual responses to Latin partnered social dance. <b>2014</b> , 37, 32-41	11
1650	Effects of aerobic, resistance and balance training in adults with intellectual disabilities. <b>2014</b> , 35, 2624-34	37
1649	Physical activity and exercise recommendations for stroke survivors: a statement for healthcare professionals from the American Heart Association/American Stroke Association. <b>2014</b> , 45, 2532-53	696
1648	Associations between different types of physical activity and teachers' perceived mental, physical, and work-related health. <b>2014</b> , 14, 534	45
1647	Socio-demographic, medical and social-cognitive correlates of physical activity behavior among older adults (45-70 years): a cross-sectional study. <b>2014</b> , 14, 647	25
1646	A conceptual model for worksite intelligent physical exercise training--IPET--intervention for decreasing life style health risk indicators among employees: a randomized controlled trial. <b>2014</b> , 14, 652	35
1645	Desk-based workers' perspectives on using sit-stand workstations: a qualitative analysis of the Stand@Work study. <b>2014</b> , 14, 752	62
1644	Treadmill walking during vocabulary encoding improves verbal long-term memory. <b>2014</b> , 10, 24	33
1643	Aerobic exercise acutely prevents the endothelial dysfunction induced by mental stress among subjects with metabolic syndrome: the role of shear rate. <b>2014</b> , 306, H963-71	18
1642	The influence of strength training on muscle activation in elderly persons: a systematic review and meta-analysis. <b>2014</b> , 58, 58-68	50
1641	The effect of active recovery on power performance during the bench press exercise. <b>2014</b> , 40, 161-9	6
1640	[Frailty from the rehabilitation medicine point of view]. <b>2014</b> , 47, 385-8	4
1639	Acute effects of continuous and interval low-intensity exercise on arterial stiffness in healthy young men. <b>2014</b> , 114, 1385-92	27
1638	Relationships between cardiorespiratory fitness, metabolic control, and fat distribution in type 2 diabetes subjects. <b>2014</b> , 51, 369-75	12
1637	Duration of television viewing and bone mineral density in Chinese women. <b>2014</b> , 32, 324-30	5
1636	Utilization of a free fitness center-based exercise referral program among women with chronic disease risk factors. <b>2014</b> , 39, 1179-85	12
1635	Television viewing and time spent sedentary in relation to cancer risk: a meta-analysis. <b>2014</b> , 106,	192
1634	Interventions for physical activity promotion applied to the primary healthcare settings for people living in regions of low socioeconomic level: study protocol for a non-randomized controlled trial. <b>2014</b> , 72, 8	3

1633	A randomised controlled trial of supervised exercise regimens and their impact on walking performance, skeletal muscle mass and calpain activity in patients with intermittent claudication. <b>2014</b> , 47, 304-10	32
1632	Management of a patient with chronic low back pain and multiple health conditions using a pain mechanisms-based classification approach. <b>2014</b> , 44, 403-C2	7
1631	Intensity and interval of recovery in strength exercise influences performance: salivary lactate and alpha amylase as biochemical markers. A pilot study. <b>2014</b> , 10, 205-210	2
1630	Physical Activity and the Risk of Cardio-Metabolic Disease in the Elderly: Dose Recommendations as Seen in the Nakanojo Study. <b>2014</b> , 8, 1	0
1629	Ausgewählte Aspekte der sportärztlichen Untersuchung. <b>2014</b> , 8, 253-264	
1628	Predicting automaticity in exercise behaviour: the role of perceived behavioural control, affect, intention, action planning, and behaviour. <b>2014</b> , 21, 767-74	57
1627	Identifying recreational physical activities associated with muscle quality in men and women aged 50 years and over. <b>2014</b> , 5, 221-8	14
1626	Perioperative rehabilitation in operation for lung cancer (PROLUCA) - rationale and design. <b>2014</b> , 14, 404	20
1625	I Move: systematic development of a web-based computer tailored physical activity intervention, based on motivational interviewing and self-determination theory. <b>2014</b> , 14, 212	40
1624	Physical inactivity is strongly associated with anxiety and depression in Iraqi immigrants to Sweden: a cross-sectional study. <b>2014</b> , 14, 502	25
1623	Yoga for managing knee osteoarthritis in older women: a pilot randomized controlled trial. <b>2014</b> , 14, 160	60
1622	Body composition and physical activity in Italian university students. <b>2014</b> , 12, 120	28
1621	Effectiveness of a programme of exercise on physical function in survivors of critical illness following discharge from the ICU: study protocol for a randomised controlled trial (REVIVE). <b>2014</b> , 15, 146	9
1620	Acute changes to biomarkers as a consequence of prolonged strenuous running. <b>2014</b> , 51, 137-50	32
1619	A new checklist for swimming pools evaluation: A pilot study. <b>2014</b> , 112, 181-185	8
1618	Measuring health-related physical fitness in physiotherapy practice: reliability, validity, and feasibility of clinical field tests and a patient-reported measure. <b>2014</b> , 44, 206-16	33
1617	Rating of perceived exertion and affective responses during Tai Chi Chuan. <b>2014</b> , 118, 926-39	7
1616	Feasibility of using a compact elliptical device to increase energy expenditure during sedentary activities. <b>2014</b> , 17, 376-80	13

1615	Promoting regular physical activity in pulmonary rehabilitation. <b>2014</b> , 35, 363-8	16
1614	A latent class analysis of cancer risk behaviors among U.S. college students. <b>2014</b> , 64, 121-5	48
1613	Respuestas cardiorrespiratorias y metabólicas al ejercicio realizado sobre una plataforma de disipación de aire. <b>2014</b> , 49, 53-58	1
1612	Exercise biology and medicine: innovative research to improve global health. <b>2014</b> , 89, 148-53	29
1611	Perceived neighbourhood environmental attributes associated with adults? recreational walking: IPEN Adult study in 12 countries. <b>2014</b> , 28, 22-30	103
1610	Role of exercise in optimizing the functional status of patients with nonalcoholic fatty liver disease. <b>2014</b> , 18, 113-27	14
1609	Whole body oxygen uptake and evoked torque during subtetanic isometric electrical stimulation of the quadriceps muscles in a single 30-minute session. <b>2014</b> , 95, 1750-8	9
1608	Physical fitness in children with developmental coordination disorder: measurement matters. <b>2014</b> , 35, 1087-97	33
1607	The effects of aerobic- versus strength-training on body image among young women with pre-existing body image concerns. <b>2014</b> , 11, 219-27	22
1606	Pulmonary rehabilitation. <b>2014</b> , 35, 241-9	12
1605	Wnt pathway regulation by long-term moderate exercise in rat hippocampus. <b>2014</b> , 1543, 38-48	39
1604	A pre-operative group rehabilitation programme provided limited benefit for people with severe hip and knee osteoarthritis. <b>2014</b> , 36, 2085-90	11
1603	Increased objectively assessed vigorous-intensity exercise is associated with reduced stress, increased mental health and good objective and subjective sleep in young adults. <b>2014</b> , 135, 17-24	105
1602	Understanding therapeutic benefits of overground bionic ambulation: exploratory case series in persons with chronic, complete spinal cord injury. <b>2014</b> , 95, 1878-1887.e4	75
1601	Mannose-binding lectin gene polymorphism and risk factors for cardiovascular disease in postmenopausal women. <b>2014</b> , 61, 23-7	6
1600	Effectiveness of home exercise on pain, function, and strength of manual wheelchair users with spinal cord injury: a high-dose shoulder program with telerehabilitation. <b>2014</b> , 95, 1810-1817.e2	63
1599	Run for your life!. <b>2014</b> , 20, 121-122	
1598	Associations between healthy lifestyle behaviors and academic performance in U.S. undergraduates: a secondary analysis of the American College Health Association's National College Health Assessment II. <b>2014</b> , 28, 298-305	62

1597	[High blood pressure and physical exercise]. <b>2014</b> , 63, 197-203	5
1596	Exercise as a therapeutic intervention in patients with stable ischemic heart disease: an underfilled prescription. <b>2014</b> , 127, 905-11	15
1595	A pilot trial of a videogame-based exercise program for methadone maintained patients. <b>2014</b> , 47, 299-305	35
1594	Habitual physical activity and cardiometabolic risk factors in adults with cerebral palsy. <b>2014</b> , 35, 1995-2002	43
1593	What do we really know about the safety of tai chi?: A systematic review of adverse event reports in randomized trials. <b>2014</b> , 95, 2470-83	87
1592	Can a lifestyle intervention improve physical fitness in adolescents and young adults with spastic cerebral palsy? A randomized controlled trial. <b>2014</b> , 95, 1646-55	30
1591	Patients with musculoskeletal conditions do less vigorous physical activity and have poorer physical fitness than population controls: a cross-sectional study. <b>2014</b> , 100, 319-24	17
1590	Cigarette Smoking does not Induce Plasma or Pulmonary Oxidative Stress after Moderate-intensity Exercise. <b>2014</b> , 26, 413-5	5
1589	Effects of Seated Exercises on Lower Body Muscular Strength and Functional Fitness of Frail Older Adults. <b>2014</b> , 29, 137-142	
1588	Standardised method for reporting exercise programmes: protocol for a modified Delphi study. <b>2014</b> , 4, e006682	74
1587	Effects of regular physical exercises in the water on the metabolic profile of women with abdominal obesity. <b>2014</b> , 41, 71-9	14
1586	Eccentric training as a new approach for rotator cuff tendinopathy: Review and perspectives. <b>2014</b> , 5, 634-44	50
1585	Efeito de três periodizações do treinamento aeróbio sobre o limiar ventilatório. <b>2014</b> , 36, 663-670	
1584	Can a single session of a community-based group exercise program combining step aerobics and bodyweight resistance exercise acutely reduce blood pressure?. <b>2014</b> , 43, 49-56	1
1583	The effectiveness of Tai Chi on the physical and psychological well-being of college students: a study protocol for a randomized controlled trial. <b>2014</b> , 15, 129	12
1582	Comparison of the Observed Heart Rate during Blood Lactate-based Exercise Intensity vs. Three Heart Rate-based Methods in Cardiovascular Rehabilitation. <b>2014</b> , 25, 50-54	6
1581	Changing trends of cardiovascular risk factors among Indians: a review of emerging risks. <b>2014</b> , 4, 1001-1008	6
1580	Physical activity attitudes, beliefs, and practices among adults 50 and older: baseline community assessment. <b>2013</b> , 34, 235-54	4

1579	Scottish country dance: benefits to functional ability in older women. <b>2014</b> , 22, 146-53		11
1578	Relationship of different perceived exertion scales in walking or running with self-selected and imposed intensity. <b>2014</b> , 43, 149-57		3
1577	Exercise after bariatric surgery for obese adults. <b>2014</b> ,		
1576	Does increasing steps per day predict improvement in physical function and pain interference in adults with fibromyalgia?. <b>2014</b> , 66, 1887-94		34
1575	Effects of Exercise Intervention for Children with Acute Lymphoblastic Leukemia: A Systematic Review. <b>2014</b> , 32, 40-51		7
1574	Acute effect of constant torque and angle stretching on range of motion, muscle passive properties, and stretch discomfort perception. <b>2014</b> , 28, 1050-7		34
1573	Effects of a group-based step aerobics training on sleep quality and melatonin levels in sleep-impaired postmenopausal women. <b>2014</b> , 28, 2597-603		12
1572	Active and sedentary behaviors influence feelings of energy and fatigue in women. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 192-200	1.2	35
1571	Effect of supervised, periodized exercise training vs. self-directed training on lean body mass and other fitness variables in health club members. <b>2014</b> , 28, 1995-2006		21
1570	Leg strength declines with advancing age despite habitual endurance exercise in active older adults. <b>2014</b> , 28, 504-13		32
1569	Vigorous exercise in clinical practice: balancing risks and benefits. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 1053	1.2	3
1568	A six-time Ultraman winner and a normal heart: A case report. <b>2014</b> , 2, 2050313X14522439		0
1567	Standardizing the analysis of physical activity in patients with COPD following a pulmonary rehabilitation program. <b>2014</b> , 146, 318-327		135
1566	Physiological demands of indoor wall climbing in children. <b>2014</b> , 7, 183-190		1
1565	The effects of a 7-week practical blood flow restriction program on well-trained collegiate athletes. <b>2014</b> , 28, 2270-80		65
1564	Long-term effects of a program to increase physical activity in smokers. <b>2014</b> , 146, 1627-1632		6
1563	Aerobic fitness levels and validation of a non exercise VO2max prediction equation for HIV-infected patients on HAART. <b>2014</b> , 15, 69-77		2
1562	Functional electrical stimulation in clinical applications: Fitness and cardiovascular health. <b>2014</b> ,		

1561	Sedentary behavior and sleep efficiency in active community-dwelling older adults. <b>2014</b> , 7, 82-8	17
1560	Don't forget to walk at least 30 min per day 5 days a week. Why and how to prescribe physical exercise in chronic obstructive pulmonary disease. <b>2015</b> , 144, 418-423	
1559	Associations Between Fast-Food Consumption and Body Mass Index: A Cross-Sectional Study in Adult Twins. <b>2015</b> , 18, 375-82	6
1558	Influence of Physical Activity on Human Sensory Long-Term Potentiation. <b>2015</b> , 21, 831-40	21
1557	Development of a risk-screening tool for cancer survivors to participate in unsupervised moderate- to vigorous-intensity exercise: results from a survey study. <b>2015</b> , 7, 113-22	9
1556	The descriptive epidemiology of total physical activity, muscle-strengthening exercises and sedentary behaviour among Australian adults--results from the National Nutrition and Physical Activity Survey. <b>2016</b> , 16, 73	85
1555	Efficacy of an exercise intervention for employees with work-related fatigue: study protocol of a two-arm randomized controlled trial. <b>2015</b> , 15, 1117	7
1554	Acute Exercise and Oxidative Stress: CrossFit(®) vs. Treadmill Bout. <b>2015</b> , 47, 81-90	44
1553	Effect of antecedent moderate-intensity exercise on the glycemia-increasing effect of a 30-sec maximal sprint: a sex comparison. <b>2015</b> , 3, e12386	10
1552	Effectiveness of a worksite-based weight loss randomized controlled trial: the worksite study. <b>2015</b> , 23, 737-45	31
1551	Total and domain-specific sitting time among employees in desk-based work settings in Australia. <b>2015</b> , 39, 237-42	40
1550	The Cardiovascular Consequences of Excess Sitting Time. <b>2015</b> , 17, 528-31	4
1549	The effects of high-intensity interval training on glucose regulation and insulin resistance: a meta-analysis. <b>2015</b> , 16, 942-61	289
1548	Functional capacity, cardiorespiratory fitness and quality of life in spinocerebellar ataxia: Implications for rehabilitation. <b>2015</b> , 17, 176-182	4
1547	Comparison of isokinetic muscle strength and muscle power by types of warm-up. <b>2015</b> , 27, 1491-4	5
1546	Cardiovascular effects of Zumba(™) performed in a virtual environment using XBOX Kinect. <b>2015</b> , 27, 2863-5	13
1545	Effects of musical tempo on physiological, affective, and perceptual variables and performance of self-selected walking pace. <b>2015</b> , 27, 1709-12	5
1544	Acute cardiovascular responses while playing virtual games simulated by Nintendo Wii(™). <b>2015</b> , 27, 2849-51	8

- 1543 Effect of Two Kinds of Exercise Performed in the Sitting Position for 12 Months on the Muscular Strength and Functional Fitness of Community-Dwelling Older Adults. **2015**, 30, 771-775
- 1542 Effects of Progressive Resistance Exercise Training on the Motor and Nonmotor Features of Parkinson's Disease: A Review. **2015**, 4, 11-27 4
- 1541 Motivating Physical Activity: Skills and Strategies for Behavior Change. **2015**, 307-316 1
- 1540 Effects of Traditional Versus Horizontal Inertial Flywheel Power Training on Common Sport-Related Tasks. **2015**, 47, 155-67 24
- 1539 Redefining racial residential segregation and its association with physical activity among African Americans 50 years and older: a mixed methods approach. **2015**, 23, 237-46 11
- 1538 Affective Response to Exercise and Preferred Exercise Intensity Among Adolescents. **2015**, 12, 546-52 11
- 1537 Exercise and Cognitive Function in Older Adults. **2015**, 279-294
- 1536 Single-Blind, Randomized, Controlled Clinical Trial of Exercise in Ambulatory Spinal Muscular Atrophy: Why are the Results Negative?. **2015**, 2, 463-470 21
- 1535 Comparison of Static and Dynamic Balance between Middle-aged and Elderly Women. **2015**, 30, 627-633 1
- 1534 Research Issues and Clinical Implications of Exercise Effects in the Treatment of Depressive and Anxiety Disorders. **2015**, 295-307
- 1533 A call to action: exercise as treatment for patients with mental illness. **2015**, 21, 120-5 18
- 1532 Cell-derived microparticles after exercise in individuals with G6PD Viangchan. **2015**, 60, 241-51 6
- 1531 Physiological Responses During Multiplay Exergaming in Young Adult Males are Game-Dependent. **2015**, 46, 263-71 5
- 1530 Physiotherapy led palliative exercise programme for people with advanced Parkinson's disease (PEP-PD): A feasibility study. **2015**, 37, 31-39
- 1529 Comparability of three mobile respiratory gas analyzers. **2015**, 45, 168-172 2
- 1528 Texercise select effectiveness: an examination of physical activity and nutrition outcomes. **2015**, 5, 433-42 12
- 1527 Feasibility of a pedometer-based walking program for survivors of breast and head and neck cancer undergoing radiation therapy. **2015**, 67, 205-13 13
- 1526 Krafttraining wirkt!. **2015**, 20, 22-25 1

1525	Whole-body vibration training in middle-aged females: improving muscle flexibility and the power of lower limbs. <b>2015</b> , 11, 287-294		4
1524	Bewegung als evidenzbasierter Baustein der multimodalen Therapie. <b>2015</b> , 17, 38-44		
1523	Supervised exercise training as an adjunctive therapy for venous leg ulcers: study protocol for a randomised controlled trial. <b>2015</b> , 16, 443		10
1522	Effects of postural specific sensorimotor training in patients with chronic low back pain: study protocol for randomised controlled trial. <b>2015</b> , 16, 571		7
1521	Exercising our brains, muscles and cells to fight the ageing process. <b>2015</b> , 98, 413-5		
1520	Effects of 12 Weeks of Supervised Exercise After Endovascular Treatment: A Randomized Clinical Trial. <b>2015</b> , 20, 147-57		4
1519	Low-Intensity Wheelchair Training in Inactive People with Long-Term Spinal Cord Injury: A Randomized Controlled Trial on Propulsion Technique. <b>2015</b> , 94, 975-86		4
1518	Serum testosterone predicts cardiorespiratory fitness impairment in normal-weight women with polycystic ovary syndrome. <b>2015</b> , 83, 895-901		4
1517	Physical Activity and Vascular Events and Mortality in Patients with Vascular Disease. <i>Medicine and Science in Sports and Exercise</i> , <b>2015</b> , 47, 2359-65	1.2	4
1516	Exercise, but not acute sleep loss, increases salivary antimicrobial protein secretion. <b>2015</b> , 29, 1359-66		13
1515	Military Applicability of Interval Training for Health and Performance. <b>2015</b> , 29 Suppl 11, S40-5		15
1514	E-health physical activity interventions and moderate-to-vigorous intensity physical activity levels among working-age women: a systematic review protocol. <b>2015</b> , 4, 3		7
1513	Physical Exercise Training versus Relaxation in Allogeneic stem cell transplantation (PETRA Study) - Rationale and design of a randomized trial to evaluate a yearlong exercise intervention on overall survival and side-effects after allogeneic stem cell transplantation. <b>2015</b> , 15, 619		20
1512	Changes in mental health in compliers and non-compliers with physical activity recommendations in patients with stress-related exhaustion. <b>2015</b> , 15, 272		37
1511	Concurrent and predictive validity of physical activity measurement items commonly used in clinical settings--data from SCAPIS pilot study. <b>2015</b> , 15, 978		24
1510	Identification of heart rate dynamics during moderate-to-vigorous treadmill exercise. <b>2015</b> , 14, 117		18
1509	Number of years of participation in some, but not all, types of physical activity during adolescence predicts level of physical activity in adulthood: Results from a 13-year study. <b>2015</b> , 12, 76		48
1508	Using intervention mapping to develop a theory-driven, group-based complex intervention to support self-management of osteoarthritis and low back pain (SOLAS). <b>2016</b> , 11, 56		41



1507	The effect of the stay active advice on physical activity and on the course of acute severe low back pain. <b>2015</b> , 7, 19	5
1506	Can previously sedentary females use the feeling scale to regulate exercise intensity in a gym environment? an observational study. <b>2015</b> , 7, 30	8
1505	Exercise therapy for fatigue in multiple sclerosis. <b>2015</b> , CD009956	114
1504	Associations between fitness and mobility capacity in school-aged children with cerebral palsy: a longitudinal analysis. <b>2015</b> , 57, 660-667	7
1503	Whole-body aerobic resistance training circuit improves aerobic fitness and muscle strength in sedentary young females. <b>2015</b> , 29, 1592-600	31
1502	Impact of Strength Training on Bone Mineral Density in Patients Infected With HIV Exhibiting Lipodystrophy. <b>2015</b> , 29, 3466-71	24
1501	Barriers and Facilitators for Being Physically Active in Patients with Ankylosing Spondylitis: A Cross-sectional Comparative Study. <b>2015</b> , 13, 76-83	20
1500	Health and Sport. <b>2015</b> ,	
1499	Barriers and facilitators to dog walking in New England. <b>2015</b> , 11, 55-63	5
1498	Comparison of effects of resistance and multicomponent training on falls prevention in institutionalized elderly women. <b>2015</b> , 63, 396-7	2
1497	Surgical and Nonsurgical Interventions for Obesity in Service of Preserving Cognitive Function. <b>2015</b> , 77, 679-87	5
1496	Whole body vibration exercise for fibromyalgia. <b>2015</b> ,	4
1495	Resistance exercise: how much is enough?. <b>2015</b> , 14, 221-6	5
1494	Knee extension torque variability after exercise in ACL reconstructed knees. <b>2015</b> , 33, 1165-70	12
1493	Response. <i>Medicine and Science in Sports and Exercise</i> , <b>2015</b> , 47, 2677	1.2
1492	Systematic review of exercise for Charcot-Marie-Tooth disease. <b>2015</b> , 20, 347-62	36
1491	ACOG Committee Opinion No. 650: Physical Activity and Exercise During Pregnancy and the Postpartum Period. <b>2015</b> , 126, e135-e142	457
1490	Caloric expenditure of aerobic, resistance, or combined high-intensity interval training using a hydraulic resistance system in healthy men. <b>2015</b> , 29, 779-85	8

1489	Acute effect of high-intensity aerobic exercise performed on treadmill and cycle ergometer on strength performance. <b>2015</b> , 29, 1077-82	18
1488	Comparison of concentric and eccentric bench press repetitions to failure. <b>2015</b> , 29, 1027-32	4
1487	Knowledge of exercise prescription guidelines among certified exercise professionals. <b>2015</b> , 29, 1422-32	11
1486	The Multifaceted Relationship Between Physical Activity and Affect. <b>2015</b> , 9, 419-433	39
1485	Fitness versus Fatness: Which Influences Health and Mortality Risk the Most?. <b>2015</b> , 14, 327-32	24
1484	Association between accelerometer-measured physical activity and muscle capacity in middle-aged postmenopausal women. <b>2015</b> , 22, 1204-11	11
1483	Perspectives on Aerobic and Strength Influences on Military Physical Readiness: Report of an International Military Physiology Roundtable. <b>2015</b> , 29 Suppl 11, S10-23	42
1482	A pilot study to examine the effects of acute aerobic exercise on transdermally delivered ethinyl estradiol in young women. <b>2015</b> , 5, 87-92	
1481	Association of Physical Activity Measured by Accelerometer, Knee Joint Abnormalities, and Cartilage T2 Measurements Obtained From 3T Magnetic Resonance Imaging: Data From the Osteoarthritis Initiative. <b>2015</b> , 67, 1272-1280	32
1480	Development and usability of a computer-tailored pedometer-based physical activity advice for breast cancer survivors. <b>2015</b> , 24, 673-82	16
1479	Relationships between explosive and maximal triple extensor muscle performance and vertical jump height. <b>2015</b> , 29, 545-51	18
1478	Addressing barriers to physical activity among women: A feasibility study using social networking-enabled technology. <b>2015</b> , 1, 2055207615583564	9
1477	Improvement in emotional eating associated with an enhanced body image in obese women: mediation by weight-management treatments' effects on self-efficacy to resist emotional cues to eating. <b>2015</b> , 71, 2923-35	17
1476	"Take the active option" to support Healthy Lungs for Life. <b>2015</b> , 11, 179-81	0
1475	Relationship between functional movement screen scores, core strength, posture, and body mass index in school children in Moldova. <b>2015</b> , 29, 1172-9	20
1474	Physiological and Fatigue Responses Associated With Male and Mixed-Gender Ultimate Frisbee Game Play. <b>2015</b> , 29, 2600-7	5
1473	Prescribing and Regulating Exercise with RPE after Heart Transplant: A Pilot Study. <i>Medicine and Science in Sports and Exercise</i> , <b>2015</b> , 47, 1321-7	1.2 10
1472	The team physician and strength and conditioning of athletes for sports: a consensus statement. <i>Medicine and Science in Sports and Exercise</i> , <b>2015</b> , 47, 440-5	1.2 3

1471	Improved Cardiorespiratory Fitness With Aerobic Exercise Training in Individuals With Traumatic Brain Injury. <b>2015</b> , 30, 382-90	27
1470	Effects of Different Magnitudes of Whole-Body Vibration on Dynamic Squatting Performance. <b>2015</b> , 29, 2881-7	6
1469	Efficacy of Feedback-Controlled Robotics-Assisted Treadmill Exercise to Improve Cardiovascular Fitness Early After Stroke: A Randomized Controlled Pilot Trial. <b>2015</b> , 39, 156-65	18
1468	Predicting Heart Rate at the Ventilatory Threshold for Aerobic Exercise Prescription in Persons With Chronic Stroke. <b>2015</b> , 39, 233-40	3
1467	THE ROLE OF EXERCISE IN PREVENTING FALLS AMONG OLDER ADULTS. <b>2015</b> , 19, 23-29	2
1466	Exercícios com pesos sobre as respostas afetivas e perceptuais. <b>2015</b> , 21, 200-205	1
1465	Effective utilization of genetic information for athletes and coaches: focus on ACTN3 R577X polymorphism. <b>2015</b> , 19, 157-64	21
1464	Lifestyle Factors in Cancer Survivorship: Where We Are and Where We Are Headed. <b>2015</b> , 5, 243-63	56
1463	Improving aerobic capacity through active videogames: A randomized controlled trial. <b>2015</b> , 21, 305-311	3
1462	Effectiveness of a home-based exercise program on anthropometric and metabolic changes among school cooks. <b>2015</b> , 20, 3943-50	1
1461	Survivorship in Non-Small Cell Lung Cancer: Challenges Faced and Steps Forward. <b>2015</b> , 13, 1151-61	65
1460	Physical activity for an ethnically diverse sample of endometrial cancer survivors: a needs assessment and pilot intervention. <b>2015</b> , 26, 141-7	13
1459	Functional exercise capacity, lung function and chest wall deformity in patients with adolescent idiopathic scoliosis. <b>2015</b> , 28, 563-572	8
1458	Exercício físico e fatores de risco cardiovasculares em mulheres obesas na pós-menopausa. <b>2015</b> , 21, 65-69	3
1457	Treino resistido reduz riscos cardiovasculares em idosas. <b>2015</b> , 21, 261-265	2
1456	Effects of exercise on physical limitations and fatigue in rheumatic diseases. <b>2015</b> , 6, 762-9	34
1455	Transição metabólica no teste progressivo de pessoas treinadas com musculação e corrida. <b>2015</b> , 21, 279-283	0
1454	Health and Quality of Life Perception in Older Adults: The Joint Role of Cognitive Efficiency and Functional Mobility. <b>2015</b> , 12, 11328-44	27

1453	Individual Responses for Muscle Activation, Repetitions, and Volume during Three Sets to Failure of High- (80% 1RM) versus Low-Load (30% 1RM) Forearm Flexion Resistance Exercise. <b>2015</b> , 3, 269-280	4
1452	Exceptional longevity and muscle and fitness related genotypes: a functional in vitro analysis and case-control association replication study with SNPs THRH rs7832552, IL6 rs1800795, and ACSL1 rs6552828. <b>2015</b> , 7, 59	9
1451	Physical exercise and functional fitness in independently living vs institutionalized elderly women: a comparison of 60- to 79-year-old city dwellers. <b>2015</b> , 10, 795-801	19
1450	Differential impact of acute high-intensity exercise on circulating endothelial microparticles and insulin resistance between overweight/obese males and females. <b>2015</b> , 10, e0115860	25
1449	Low-Volume High-Intensity Interval Training in a Gym Setting Improves Cardio-Metabolic and Psychological Health. <b>2015</b> , 10, e0139056	61
1448	Effects of High-Intensity Interval Training versus Continuous Training on Physical Fitness, Cardiovascular Function and Quality of Life in Heart Failure Patients. <b>2015</b> , 10, e0141256	41
1447	Cardiac autonomic responses after resistance exercise in treated hypertensive subjects. <b>2015</b> , 6, 258	11
1446	Low Intensity Exercise Training Improves Skeletal Muscle Regeneration Potential. <b>2015</b> , 6, 399	22
1445	Differences in exercise intensity seems to influence the affective responses in self-selected and imposed exercise: a meta-analysis. <b>2015</b> , 6, 1105	32
1444	Testing Theory of Planned Behavior and Neo-Socioanalytic Theory models of trait activity, industriousness, exercise social cognitions, exercise intentions, and physical activity in a representative U.S. sample. <b>2015</b> , 6, 1114	14
1443	Commentary: Why sprint interval training is inappropriate for a largely sedentary population. <b>2015</b> , 6, 1359	20
1442	Relationships between Psychophysiological Responses to Cycling Exercise and Post-Exercise Self-Efficacy. <b>2015</b> , 6, 1775	2
1441	A 20-week program of resistance or concurrent exercise improves symptoms of schizophrenia: results of a blind, randomized controlled trial. <b>2015</b> , 37, 271-9	42
1440	Patient Preferences for Receiving Remote Communication Support for Lifestyle Physical Activity Behaviour Change: The Perspective of Patients with Musculoskeletal Disorders from Three Hospital Services. <b>2015</b> , 2015, 390352	5
1439	The pleiotropic effect of physical exercise on mitochondrial dynamics in aging skeletal muscle. <b>2015</b> , 2015, 917085	51
1438	Comment on "effects of scheduled exercise on cancer-related fatigue in women with early breast cancer". <b>2015</b> , 2015, 264695	1
1437	Reported Diabetes Mellitus Prevalence Rates in the Colombia Healthcare System from 2009 to 2012: Analysis by Regions Using Data of the Official Information Sources. <b>2015</b> , 2015, 946419	3
1436	Effects of Aerobic Exercise Based upon Heart Rate at Aerobic Threshold in Obese Elderly Subjects with Type 2 Diabetes. <b>2015</b> , 2015, 695297	26

1435	High-intensity interval training as an efficacious alternative to moderate-intensity continuous training for adults with prediabetes. <b>2015</b> , 2015, 191595	96
1434	How to Be 80 Year Old and Have a VO2max of a 35 Year Old. <b>2015</b> , 2015, 909561	7
1433	Intensidad de las clases de educaci3n f3sica en adolescentes / Intensity Of Physical Education Classes In Adolescents. pp. 309-323. <b>2015</b> , 58, 309-323	5
1432	Can diet and lifestyle prevent breast cancer: what is the evidence?. <b>2015</b> , e66-73	52
1431	Impact of Physical Activity on the Self-Perceived Quality of Life in Non-Frail Older Adults. <b>2015</b> , 7, 585-93	32
1430	Tabagismo, consumo alcoh3lico e tempo de sono em trabalhadores ativos da ind3stria do estado do Paran3Brasil. <b>2015</b> , 16, 491-504	1
1429	The importance of community consultation and social support in adhering to an obesity reduction program: results from the Healthy Weights Initiative. <b>2015</b> , 9, 1473-80	8
1428	Effects of a pulmonary rehabilitation program with balance training on patients with COPD. <b>2015</b> , 35, 154-8	24
1427	Quantifying the Health Impacts of Active Travel: Assessment of Methodologies. <b>2015</b> , 35, 559-582	35
1426	A systematic review and meta-analysis of exercise interventions in schizophrenia patients. <b>2015</b> , 45, 1343-61	324
1425	Can the Affective Response to Exercise Predict Future Motives and Physical Activity Behavior? A Systematic Review of Published Evidence. <b>2015</b> , 49, 715-31	342
1424	A 12-month, moderate-intensity exercise training program improves fitness and quality of life in adults with asthma: a controlled trial. <b>2015</b> , 15, 56	19
1423	New Approach in Fibromyalgia Exercise Program: A Preliminary Study Regarding the Effectiveness of Balance Training. <b>2015</b> , 96, 1576-82	18
1422	Personalizing Exercise and Physical Activity Prescriptions. <b>2015</b> , 333-339	
1421	Cardiovascular demands of deer retrieval methods. <b>2015</b> , 26, 216-20	1
1420	Association Between Exercise Therapy Dose and Functional Improvements in the Early Postoperative Phase After Hip and Knee Arthroplasty: An Observational Study. <b>2015</b> , 7, 1064-1072	12
1419	The Trojan Lifetime Champions Health Survey: development, validity, and reliability. <b>2015</b> , 50, 407-18	4
1418	Understanding the Cellular and Molecular Mechanisms of Physical Activity-Induced Health Benefits. <b>2015</b> , 22, 4-11	238

1417	Investigating the exercise-prescription practices of nurses working in inpatient mental health settings. <b>2015</b> , 24, 112-20	37
1416	The Post-Modern Era: Chronic Disease and the Onslaught of a Sedentary Lifestyle. <b>2015</b> , 903-1063	
1415	Effects of combined physical exercise training on DNA damage and repair capacity: role of oxidative stress changes. <b>2015</b> , 37, 9799	41
1414	Chronic resistance training does not affect post-exercise blood pressure in normotensive older women: a randomized controlled trial. <b>2015</b> , 37, 63	9
1413	Longer rest intervals do not attenuate the superior effects of accumulated exercise on arterial stiffness. <b>2015</b> , 115, 2149-57	8
1412	Resistance strength training exercise in children with spinal muscular atrophy. <b>2015</b> , 52, 559-67	32
1411	Mail-Based Intervention for Sarcopenia Prevention Increased Anabolic Hormone and Skeletal Muscle Mass in Community-Dwelling Japanese Older Adults: The INE (Intervention by Nutrition and Exercise) Study. <b>2015</b> , 16, 654-60	44
1410	Behavioral and Environmental Modification of the Genetic Influence on Body Mass Index: A Twin Study. <b>2015</b> , 45, 409-26	14
1409	Health-related physical fitness in martial arts and combat sports practitioners. <b>2015</b> , 11, 171-180	10
1408	Healthy Campus Bonn. <b>2015</b> , 10, 124-133	1
1407	Core muscle activity in a series of balance exercises with different stability conditions. <b>2015</b> , 42, 186-92	25
1406	Report on the EUROMAC McArdle Exercise Testing Workshop, Madrid, Spain, 11-12 July 2014. <b>2015</b> , 25, 739-45	6
1405	Metabolic cost of rope training. <b>2015</b> , 29, 889-93	16
1404	Exercise testing and training in people with Huntington's disease. <b>2015</b> , 29, 196-206	16
1403	BREAK IT UP. <b>2015</b> , 19, 14-19	2
1402	Diabetes and Dyslipidemia in Treated Human Immunodeficiency Virus Infection and Approaches for Cardiometabolic Care. <b>2015</b> , 441-469	
1401	Circadian and gender differences in skin temperature in militaries by thermography. <b>2015</b> , 71, 322-328	31
1400	3 Medical Management of Obesity. <b>2015</b> , 15-38	

1399	Changes in weight, body composition and physical fitness after 1.5 years at university. <b>2015</b> , 69, 1318-22	15
1398	High-intensity interval exercise and cerebrovascular health: curiosity, cause, and consequence. <b>2015</b> , 35, 902-11	113
1397	Do physical activity and sedentary behavior relate to cardio-metabolic risk factor clustering in indigenous Siberian adults?. <b>2015</b> , 27, 149-56	2
1396	Perioperative Care of the Surgical Patient. <b>2015</b> , 155-180	
1395	Comparative utility of time and frequency HRV domains for automated classification of exercise exertion levels. <b>2015</b> ,	0
1394	The impact of five lifestyle factors on nurses' and midwives' health: the Australian and New Zealand nurses' and midwives' e-cohort study. <b>2015</b> , 53, 156-168	4
1393	A multidimensional framework for assessing the acceptability of recreational all-terrain vehicle access on community trails and local public highways. <b>2015</b> , 39, 345-359	3
1392	Pedaling rate is an important determinant of human oxygen uptake during exercise on the cycle ergometer. <b>2015</b> , 3, e12500	11
1391	Accelerometer Quantification of Physical Activity and Activity Patterns in Patients with Ankylosing Spondylitis and Population Controls. <b>2015</b> , 42, 2369-75	14
1390	Motivational interviewing in a web-based physical activity intervention: questions and reflections. <b>2015</b> , 30, 803-15	20
1389	Effects of Aerobic Training in Patients with Ankylosing Spondylitis. <b>2015</b> , 42, 2347-53	26
1388	An Official American Thoracic Society/European Respiratory Society Policy Statement: Enhancing Implementation, Use, and Delivery of Pulmonary Rehabilitation. <b>2015</b> , 192, 1373-86	350
1387	Musculoskeletal pain and limitations in work ability in Swedish marines: a cross-sectional survey of prevalence and associated factors. <b>2015</b> , 5, e007943	15
1386	Life stage influences on U.S. South Asian women's physical activity. <b>2015</b> , 29, e100-8	28
1385	Protocol of a longitudinal cohort study on physical activity behaviour in physically disabled patients participating in a rehabilitation counselling programme: ReSpAct. <b>2015</b> , 5, e007591	22
1384	Association of a behaviorally based high school health education curriculum with increased exercise. <b>2015</b> , 31, 196-204	2
1383	Endurance exercise improves heart rate complexity in the presence of vagal withdrawal in young adults. <b>2015</b> ,	
1382	Comparing consumption oxygen during and after squat exercise in Smith Machine and whole-body vibration. <b>2015</b> , 2015, 4528-31	2

1381	Why few older adults participate in complex motor skills: a qualitative study of older adults' perceptions of difficulty and challenge. <b>2015</b> , 15, 1186	10
1380	Personalized Adaptive Control of Training Load in Cardio-Exergames--A Feasibility Study. <b>2015</b> , 4, 470-9	11
1379	PSYCHOPHYSICAL BENEFITS OF ROCK-CLIMBING ACTIVITY. <b>2015</b> , 121, 675-89	4
1378	Exploratory analysis of associations between individual lifestyles and heart rate variability -based recovery during sleep. <b>2015</b> , 2015, 2339-42	6
1377	Effects of Concurrent Exercise on Hypertension: Current Consensus and Emerging Research. <b>2015</b> , 47-86	1
1376	Current Evidence for the Impact of Physical Fitness on Health Outcomes in Youth. <b>2015</b> , 9, 388-397	3
1375	Differences in health promotion program participation, barriers and physical activity among faculty, staff and administration at a university worksite. <b>2015</b> , 8, 246-255	13
1374	Exercise Increases 24-h Fat Oxidation Only When It Is Performed Before Breakfast. <b>2015</b> , 2, 2003-9	31
1373	Training Healthcare Providers in Motivational Communication for Promoting Physical Activity and Exercise in Cardiometabolic Health Settings: Do We Know What We Are Doing?. <b>2015</b> , 9, 1	13
1372	Strength performance parameters when adopting different exercise sequences during agonist-antagonist paired sets. <b>2015</b> , 50, 103-110	4
1371	The physically active lifestyle of Flemish secondary school teachers: A mixed-methods approach towards developing a physical activity intervention. <b>2015</b> , 74, 326-339	3
1370	Classifying physical activity research following stroke using the behavioral epidemiologic framework. <b>2015</b> , 22, 289-98	11
1369	Remedial yoga module remarkably improves symptoms in irritable bowel syndrome patients: A 12-week randomized controlled trial. <b>2015</b> , 7, 595-608	58
1368	Teachers' Readiness to Implement Nutrition Education Programs: Beliefs, Attitudes, and Barriers. <b>2015</b> , 29, 202-211	8
1367	Pelvic floor and exercise science. <b>2015</b> , 111-130	0
1366	Female pelvic floor dysfunctions and evidence-based physical therapy. <b>2015</b> , 131-270	1
1365	Sitting-time and 9-year all-cause mortality in older women. <b>2015</b> , 49, 95-9	100
1364	Effects of continuous and intermittent endurance exercise in autonomic balance, rating perceived exertion and blood lactate levels in healthy subjects. <b>2015</b> , 50, 29-34	4



1363	Relation between heart rate recovery after exercise testing and body mass index. <b>2015</b> , 34, 27-33	12
1362	Exercise interventions for the treatment of chronic low back pain: a systematic review and meta-analysis of randomised controlled trials. <b>2015</b> , 29, 1155-67	268
1361	Exercise and children's cognition: The role of exercise characteristics and a place for metacognition. <b>2015</b> , 4, 47-55	145
1360	Relation between heart rate recovery after exercise testing and body mass index. <b>2015</b> , 34, 27-33	20
1359	Musculoskeletal complaints in cardiac rehabilitation: Prevalence and impact on cardiovascular risk factor profile and functional and psychosocial status. <b>2015</b> , 34, 117-23	10
1358	The effects of physical activity on sleep: a meta-analytic review. <b>2015</b> , 38, 427-49	495
1357	Principles of rehabilitation and reactivation. <b>2015</b> , 89, 2-11	9
1356	Effect of an advanced glycation end product-restricted diet and exercise on metabolic parameters in adult overweight men. <b>2015</b> , 31, 446-51	55
1355	Exercise, sedentary pastimes, and cognitive performance in healthy older adults. <b>2015</b> , 30, 290-8	33
1354	Action control bridges the planning-behaviour gap: a longitudinal study on physical exercise in young adults. <b>2015</b> , 30, 911-23	15
1353	Can pelvic floor muscle training improve sexual function in women with pelvic organ prolapse? A randomized controlled trial. <b>2015</b> , 12, 470-80	34
1352	Acute effects of antagonist static stretching in the inter-set rest period on repetition performance and muscle activation. <b>2015</b> , 23, 37-50	19
1351	Measuring Physical Activity in Outdoor Community Recreational Environments: Implications for Research, Policy, and Practice. <b>2015</b> , 9, 1	10
1350	Is There Evidence That Active Videogames Increase Energy Expenditure and Exercise Intensity for People Poststroke and with Cerebral Palsy?. <b>2015</b> , 4, 31-7	15
1349	Effects of a community-based multimodal exercise program on physical function and quality of life in cancer survivors: a pilot study. <b>2015</b> , 31, 303-12	13
1348	Kinematic and EMG activities during front and back squat variations in maximum loads. <b>2015</b> , 33, 1058-66	46
1347	Endocrine response to acute resistance exercise in obese versus lean physically active men. <b>2015</b> , 115, 1359-66	7
1346	Pilates versus general exercise effectiveness on pain and functionality in non-specific chronic low back pain subjects. <b>2015</b> , 19, 636-45	28

1345	The Masters Athlete: A Review of Current Exercise and Treatment Recommendations. <b>2015</b> , 7, 270-6	26
1344	The effect of walking on risk factors for cardiovascular disease: an updated systematic review and meta-analysis of randomised control trials. <b>2015</b> , 72, 34-43	144
1343	GOLD B-C-D groups or GOLD II-III-IV grades: Which one better reflects the functionality of patients with chronic obstructive pulmonary disease?. <b>2015</b> , 12, 102-10	10
1342	Exercise and physical activity in older adults with knee pain: a mixed methods study. <b>2015</b> , 54, 413-23	26
1341	Krafttraining im Alter. <b>2015</b> , 8, 21-27	1
1340	Dutch evidence statement for pelvic physical therapy in patients with anal incontinence. <b>2015</b> , 26, 487-96	7
1339	Postexercise hypotension after maximal short-term incremental exercise depends on exercise modality. <b>2015</b> , 40, 605-14	12
1338	Profiling physical activity motivation based on self-determination theory: a cluster analysis approach. <b>2015</b> , 3, 1	61
1337	Musculoskeletal simulation can help explain selective muscle degeneration in Duchenne muscular dystrophy. <b>2015</b> , 52, 174-82	18
1336	Acute High-Intensity Intermittent Aerobic Exercise Reduces Plasma Angiotensin-Like 2 in Patients With Coronary Artery Disease. <b>2015</b> , 31, 1232-9	9
1335	Exercise training intensity prescription in breast cancer survivors: validity of current practice and specific recommendations. <b>2015</b> , 9, 612-9	29
1334	Physiotherapy in the intensive care unit: an evidence-based, expert driven, practical statement and rehabilitation recommendations. <b>2015</b> , 29, 1051-63	103
1333	The effects of interventions to increase exercise adherence in people with arthritis: a systematic review. <b>2015</b> , 13, 1-18	21
1332	Comparison of the effect of multicomponent and resistance training programs on metabolic health parameters in the elderly. <b>2015</b> , 60, 412-7	11
1331	Plasma and electrolyte changes in exercising humans after ingestion of multiple boluses of pickle juice. <b>2015</b> , 50, 141-6	2
1330	Neighborhood environmental attributes and adults' maintenance of regular walking. <i>Medicine and Science in Sports and Exercise</i> , <b>2015</b> , 47, 1204-10	1.2 15
1329	The Added Benefit of Bicycle Commuting on the Regular Amount of Physical Activity Performed. <b>2015</b> , 49, 842-9	40
1328	Exercise and the Regulation of Endocrine Hormones. <b>2015</b> , 135, 293-311	43

1327	Neighborhood environmental attributes and adults' sedentary behaviors: Review and research agenda. <b>2015</b> , 77, 141-9	80
1326	Physical Activity and Health: "What is Old is New Again". <b>2015</b> , 75, 77-95	41
1325	Moving beyond cardio: the value of resistance training, balance training, and other forms of exercise in the management of diabetes. <b>2015</b> , 28, 14-23	9
1324	Feasibility of a lifestyle intervention for overweight/obese endometrial and breast cancer survivors using an interactive mobile application. <b>2015</b> , 137, 508-15	107
1323	Taking balance training for older adults one step further: the rationale for and a description of a proven balance training programme. <b>2015</b> , 29, 417-25	25
1322	Exercise and the cardiovascular system: clinical science and cardiovascular outcomes. <b>2015</b> , 117, 207-19	373
1321	Brain-derived neurotrophic factor concentrations in tetraplegic athletes. <b>2015</b> , 53, 791-4	2
1320	Physiological and molecular responses to an acute bout of reduced-exertion high-intensity interval training (REHIT). <b>2015</b> , 115, 2321-34	54
1319	A pilot study examining diagnostic differences among exercise and weight suppression in bulimia nervosa and binge eating disorder. <b>2015</b> , 23, 241-5	6
1318	Aerobic, Resistance, and Cognitive Exercise Training Poststroke. <b>2015</b> , 46, 2012-6	32
1317	Health-related physical activity is associated with perception of environmental hygiene and safety among adults in low-income neighbourhoods in Nigeria. <b>2015</b> , 17, 45-53	1
1316	Evidence analysis library review of best practices for performing indirect calorimetry in healthy and non-critically ill individuals. <b>2015</b> , 115, 1417-1446.e2	106
1315	A Feasibility study on Combining Internet-Based Cognitive Behaviour Therapy with Physical Exercise as Treatment for Panic Disorder--Treatment Protocol and Preliminary Results. <b>2015</b> , 44, 275-87	4
1314	No Association between Daily Walking and Knee Structural Changes in People at Risk of or with Mild Knee Osteoarthritis. Prospective Data from the Multicenter Osteoarthritis Study. <b>2015</b> , 42, 1685-93	16
1313	Muscle activation during three sets to failure at 80 vs. 30% 1RM resistance exercise. <b>2015</b> , 115, 2335-47	77
1312	[Physical activity level and home blood pressure measurement: Pilot study "Acti-HTA"]. <b>2015</b> , 64, 205-9	
1311	Effects of resistance training on testosterone metabolism in younger and older men. <b>2015</b> , 69, 148-58	14
1310	Assessing the Existing Professional Exercise Recommendations for Hypertension: A Review and Recommendations for Future Research Priorities. <b>2015</b> , 90, 801-12	91

1309	Establishing Normative Reference Values for Handgrip Among Hungarian Youth. <b>2015</b> , 86 Suppl 1, S29-36		8
1308	The effects of aerobic, resistance, and combination training on insulin sensitivity and secretion in overweight adults from STRRIDE AT/RT: a randomized trial. <b>2015</b> , 118, 1474-82		44
1307	Exercise intensity classification in cancer patients undergoing allogeneic HCT. <i>Medicine and Science in Sports and Exercise</i> , <b>2015</b> , 47, 889-95	1.2	12
1306	A primary care nurse-delivered walking intervention in older adults: PACE (pedometer accelerometer consultation evaluation)-Lift cluster randomised controlled trial. <b>2015</b> , 12, e1001783		94
1305	Une stratégie pour augmenter l'activité physique : promouvoir l'utilisation des escaliers à l'échelle de la littérature. <b>2015</b> , 50, 226-234		
1304	Life span exercise among elite intercollegiate student athletes. <b>2015</b> , 7, 80-6		28
1303	Acute molecular responses to concurrent resistance and high-intensity interval exercise in untrained skeletal muscle. <b>2015</b> , 3, e12364		28
1302	Medium-intensity, high-volume "hypertrophic" resistance training did not induce improvements in rapid force production in healthy older men. <b>2015</b> , 37, 9786		15
1301	Energy expenditure and heart rate response to breaking up sedentary time with three different physical activity interventions. <b>2015</b> , 25, 503-9		21
1300	Musculoskeletal complaints in cardiac rehabilitation: Prevalence and impact on cardiovascular risk factor profile and functional and psychosocial status. <b>2015</b> , 34, 117-123		4
1299	Exercise habit formation in new gym members: a longitudinal study. <b>2015</b> , 38, 652-63		139
1298	Improved cognitive performance following aerobic exercise training in people with traumatic brain injury. <b>2015</b> , 96, 754-9		71
1297	46th Walter J. Zeiter lecture, exercise is rehabilitation medicine: our history and future. <b>2015</b> , 7, 345-53		2
1296	Acute effects of moderate-intensity continuous and accumulated exercise on arterial stiffness in healthy young men. <b>2015</b> , 115, 177-85		17
1295	Patterning of physiological and affective responses in older active adults during a maximal graded exercise test and self-selected exercise. <b>2015</b> , 115, 1855-66		25
1294	Exercise intervention for patients diagnosed with operable non-small cell lung cancer: a qualitative longitudinal feasibility study. <b>2015</b> , 23, 2311-8		19
1293	Apolipoprotein E $\epsilon$ 4 allele modulates the immediate impact of acute exercise on prefrontal function. <b>2015</b> , 45, 106-16		8
1292	Factors associating with shuttle walking test results in community-dwelling elderly people. <b>2015</b> , 27, 829-34		3

1291	Improving Exercise Adherence and Physical Measures in English-Speaking Latina Women. <b>2015</b> , 2, 517-26	3
1290	Maternal lifestyle characteristics during pregnancy, and the risk of obesity in the offspring: a study of 5,125 children. <b>2015</b> , 15, 66	72
1289	Patterns of physical activity and sedentary behavior in a representative sample of a multi-ethnic South-East Asian population: a cross-sectional study. <b>2015</b> , 15, 318	57
1288	Should menopausal characteristics be considered during cardiorespiratory exercise prescription in postmenopausal women?. <b>2015</b> , 18, 278-83	
1287	Changes in gene expression in responders and nonresponders to a low-intensity walking intervention. <b>2015</b> , 38, 1154-60	27
1286	Gardening as the dominant leisure time physical activity (LTPA) of older adults from a post-communist country. The results of the population-based PolSenior Project from Poland. <b>2015</b> , 60, 486-91	17
1285	Effects of different resistance training frequencies on flexibility in older women. <b>2015</b> , 10, 531-8	24
1284	Association between the physical activity and heart rate corrected-QT interval in older adults. <b>2015</b> , 15, 895-901	13
1283	Validation of the Godin-Shephard Leisure-Time Physical Activity Questionnaire classification coding system using accelerometer assessment among breast cancer survivors. <b>2015</b> , 9, 532-40	69
1282	The Effects of Eight-Month Physical Activity Intervention on Vigilance Performance in Adult Obese Population. <b>2015</b> , 47, 476-82	3
1281	Activation of autophagy in human skeletal muscle is dependent on exercise intensity and AMPK activation. <b>2015</b> , 29, 3515-26	93
1280	Movement System Impairment-Based Classification Versus General Exercise for Chronic Low Back Pain: Protocol of a Randomized Controlled Trial. <b>2015</b> , 95, 1287-94	9
1279	Muscular strength as a strong predictor of mortality: A narrative review. <b>2015</b> , 26, 303-10	142
1278	Effects of DHA-rich fish oil supplementation on the lipid profile, markers of muscle damage, and neutrophil function in wheelchair basketball athletes before and after acute exercise. <b>2015</b> , 40, 596-604	19
1277	Physiological responses during downhill walking: A new exercise modality for subjects with chronic obstructive pulmonary disease?. <b>2015</b> , 12, 155-64	26
1276	Effects of exercise and weight loss in older adults with obstructive sleep apnea. <i>Medicine and Science in Sports and Exercise</i> , <b>2015</b> , 47, 20-6	1.2 24
1275	Persistent neuromuscular and corticomotor quadriceps asymmetry after anterior cruciate ligament reconstruction. <b>2015</b> , 50, 303-12	73
1274	Predictors of fat mass changes in response to aerobic exercise training in women. <b>2015</b> , 29, 297-304	13

1273	Prescription of walking exercise intensity from the 6-minute walk test in people with chronic obstructive pulmonary disease. <b>2015</b> , 35, 65-9		28
1272	Supervised walking in comparison with fitness training for chronic back pain in physiotherapy: results of the SWIFT single-blinded randomized controlled trial (ISRCTN17592092). <b>2015</b> , 156, 131-147		45
1271	A tailored workplace exercise program for women at risk for neck and upper limb musculoskeletal disorders: a randomized controlled trial. <b>2015</b> , 57, 178-83		20
1270	Intensive resistance exercise and circadian salivary testosterone concentrations among young male recreational lifters. <b>2015</b> , 29, 151-8		17
1269	Combined Training Reduces Subclinical Inflammation in Obese Middle-Age Men. <i>Medicine and Science in Sports and Exercise</i> , <b>2015</b> , 47, 2207-15	1.2	32
1268	The Godin-Shephard leisure-time physical activity questionnaire: validity evidence supporting its use for classifying healthy adults into active and insufficiently active categories. <b>2015</b> , 120, 604-22		224
1267	Plasma cytokine and exertional responses in relation to exercise intensity and volume of exercising muscle mass during arm-crank ergometry. <b>2015</b> , 40, 782-7		5
1266	Rehabilitation of the Child with a Neuromuscular Disorder. <b>2015</b> , 1072-1077		
1265	Exercise Programming for Stroke Survivors. <b>2015</b> , 37, 56-60		
1264	Effects of Endurance Training Combined With Cognitive Remediation on Everyday Functioning, Symptoms, and Cognition in Multipisode Schizophrenia Patients. <b>2015</b> , 41, 847-58		61
1263	Cardiorespiratory fitness as predictor of cancer mortality: a systematic review and meta-analysis. <b>2015</b> , 26, 272-8		132
1262	Increased meal frequency attenuates fat-free mass losses and some markers of health status with a portion-controlled weight loss diet. <b>2015</b> , 35, 375-83		12
1261	Feelings of energy are associated with physical activity and sleep quality, but not adiposity, in middle-aged postmenopausal women. <b>2015</b> , 22, 304-11		15
1260	Association between cardiovascular fitness and metabolic syndrome among American workers. <b>2015</b> , 57, 129-33		2
1259	Relationships among physical inactivity, deconditioning, and walking impairment in persons with multiple sclerosis. <b>2015</b> , 39, 103-10		43
1258	High-volume resistance training reduces postprandial lipaemia in postmenopausal women. <b>2015</b> , 33, 1890-901		13
1257	Cycle training induces muscle hypertrophy and strength gain: strategies and mechanisms. <b>2015</b> , 102, 1-22		29
1256	Treating Major Depression with Physical Activity: A Systematic Overview with Recommendations. <b>2015</b> , 44, 341-52		49

1255	Rehabilitation in patients with chronic respiratory disease other than chronic obstructive pulmonary disease: exercise and physical activity interventions in cystic fibrosis and non-cystic fibrosis bronchiectasis. <b>2015</b> , 89, 181-9	33
1254	Effect of aerobic exercise training dose on liver fat and visceral adiposity. <b>2015</b> , 63, 174-82	173
1253	Nonexercise activity thermogenesis in obesity management. <b>2015</b> , 90, 509-19	40
1252	Heterogeneity of rectus femoris muscle architectural adaptations after two different 14-week resistance training programmes. <b>2015</b> , 35, 210-5	17
1251	The effects of adding single-joint exercises to a multi-joint exercise resistance training program on upper body muscle strength and size in trained men. <b>2015</b> , 40, 822-6	37
1250	The Application of Neuromuscular Electrical Stimulation Training in Various Non-neurologic Patient Populations: A Narrative Review. <b>2015</b> , 7, 1167-1178	11
1249	Effect of resistance training with different frequencies and detraining on muscular strength and oxidative stress biomarkers in older women. <b>2015</b> , 37, 104	35
1248	Affect-regulated exercise: an alternative approach for lifestyle modification in overweight/obese women with polycystic ovary syndrome. <b>2015</b> , 31, 971-5	5
1247	Feasibility of three wearable sensors for 24 hour monitoring in middle-aged women. <b>2015</b> , 15, 55	29
1246	Low-intensity exercise under ischemic conditions enhances metabolic stress in patients with heart failure. <b>2015</b> , 201, 142-4	3
1245	Effects of microcurrents and physical exercise on the abdominal fat in patients with coronary artery disease. <b>2015</b> , 7, 499-507	5
1244	Athletes with higher V <sub>O</sub> max present reduced oxLDL after a marathon race. <b>2015</b> , 1,	5
1243	Observer blind randomised controlled trial of a tailored home exercise programme versus usual care in people with stable inflammatory immune mediated neuropathy. <b>2015</b> , 15, 147	8
1242	On the inside of a walking skill programme for patients who have undergone total hip or knee arthroplasty: A qualitative study. <b>2015</b> , 17, 159-165	1
1241	Effect of resistance training on C-reactive protein, blood glucose and lipid profile in older women with differing levels of RT experience. <b>2015</b> , 37, 109	35
1240	WITHDRAWN: Sustained effects of heated water-based exercise on blood pressure in resistant hypertension: 3-month follow-up from the HEx trial. <b>2015</b> ,	
1239	A case for leveraging integrated regulation strategies to optimize health benefits from self-determined exercise behavior. <b>2015</b> , 49, 783-4	1
1238	Aerobic training alone or combined with strength training affects fitness in elderly: Randomized trial. <b>2015</b> , 15, 773-83	14

1237	Bi-Directional Relationship Between Self-Regulation and Improved Eating: Temporal Associations With Exercise, Reduced Fatigue, and Weight Loss. <b>2015</b> , 149, 535-53	5
1236	Development of an exercise intervention to improve cognition in people with mild to moderate dementia: Dementia And Physical Activity (DAPA) Trial, registration ISRCTN32612072. <b>2015</b> , 101, 126-34	18
1235	Exercise for Hypertension: A Prescription Update Integrating Existing Recommendations with Emerging Research. <b>2015</b> , 17, 87	176
1234	Changes in self-efficacy for exercise and improved nutrition fostered by increased self-regulation among adults with obesity. <b>2015</b> , 36, 311-21	14
1233	New relative intensity ambulatory accelerometer thresholds for elderly men and women: the Generation 100 study. <b>2015</b> , 15, 97	16
1232	Activating brown adipose tissue through exercise (ACTIBATE) in young adults: Rationale, design and methodology. <b>2015</b> , 45, 416-425	65
1231	The benefits of exercise for patients with non-alcoholic fatty liver disease. <b>2015</b> , 9, 1247-50	32
1230	A cross-sectional investigation of depressive, anxiety, and stress symptoms and health-behavior participation in Australian university students. <b>2015</b> , 17, 134-142	56
1229	Exercise intensity prescription during heat stress: A brief review. <b>2015</b> , 25 Suppl 1, 90-5	16
1228	Identifying Physical Activity Profiles in COPD Patients Using Topic Models. <b>2015</b> , 19, 1567-76	10
1227	Writing an Exercise Prescription for Older Adults. <b>2015</b> , 67-83	
1226	Agreements and disagreements in exercise therapy prescriptions after hip replacement among rehabilitation professionals: a multicenter survey. <b>2015</b> , 16, 185	6
1225	Endothelium adjustments to acute resistance exercise are intensity-dependent in healthy animals. <b>2015</b> , 142, 86-91	16
1224	Online physical activity interventions for mental disorders: A systematic review. <b>2015</b> , 2, 214-220	18
1223	Understanding the complex interplay of barriers to physical activity amongst black and minority ethnic groups in the United Kingdom: a qualitative synthesis using meta-ethnography. <b>2015</b> , 15, 643	30
1222	App use, physical activity and healthy lifestyle: a cross sectional study. <b>2015</b> , 15, 833	46
1221	AFFECTIVE RESPONSES TO PRESCRIBED AND SELF-SELECTED STRENGTH TRAINING INTENSITIES. <b>2015</b> , 121, 465-81	15
1220	Leisure-Time Physical Activity in adults with Cerebral Palsy. <b>2015</b> , 8, 611-8	11



1219	Physical activity participation and constraints among athletic training students. <b>2015</b> , 50, 163-9	4
1218	Feasibility of Measuring Ventilatory Threshold in Adults With Stroke-Induced Hemiparesis: Implications for Exercise Prescription. <b>2015</b> , 96, 1779-84	14
1217	Is a threshold-based model a superior method to the relative percent concept for establishing individual exercise intensity? a randomized controlled trial. <b>2015</b> , 7, 16	52
1216	Physical activity for smoking cessation in pregnancy: randomised controlled trial. <b>2015</b> , 350, h2145	29
1215	Acute effects of different stretching techniques on the number of repetitions in a single lower body resistance training session. <b>2015</b> , 45, 177-85	8
1214	Indirect effects of exercise on emotional eating through psychological predictors of weight loss in women. <b>2015</b> , 95, 219-27	14
1213	Meta-Analyses of the Effects of Habitual Running on Indices of Health in Physically Inactive Adults. <b>2015</b> , 45, 1455-68	126
1212	Aerobic exercise training promotes physiological cardiac remodeling involving a set of microRNAs. <b>2015</b> , 309, H543-52	91
1211	Dose-response association between leisure time physical activity and work ability: Cross-sectional study among 3000 workers. <b>2015</b> , 43, 819-24	33
1210	Self-selected intensity exercise in the treatment of major depression: A pragmatic RCT. <b>2015</b> , 19, 266-75	12
1209	An Exercise-Based Program for Veterans with Substance Use Disorders: Formative Research. <b>2015</b> , 47, 248-57	5
1208	The Effects of Aerobic Exercise on Hypertension: Current Consensus and Emerging Research. <b>2015</b> , 3-23	4
1207	Cardiorespiratory fitness attenuates risk for major adverse cardiac events in hyperlipidemic men and women independent of statin therapy: The Henry Ford Exercise Testing Project. <b>2015</b> , 170, 390-9	14
1206	Resistance Exercise and Adaptation in Vascular Structure and Function. <b>2015</b> , 137-156	
1205	Body mass index, physical activity and quality of life of ovarian cancer survivors: time to get moving?. <b>2015</b> , 139, 148-54	44
1204	Effects of eccentric-focused and conventional resistance training on strength and functional capacity of older adults. <b>2015</b> , 37, 99	30
1203	The use of the Godin-Shephard Leisure-Time Physical Activity Questionnaire in oncology research: a systematic review. <b>2015</b> , 15, 60	115
1202	Self-selected or imposed exercise? A different approach for affective comparisons. <b>2015</b> , 33, 777-85	16

1201	Strategies for promoting physical activity in clinical practice. <b>2015</b> , 57, 375-86	141
1200	Knee osteoarthritis: Clinical connections to articular cartilage structure and function. <b>2015</b> , 16, 301-16	32
1199	Are elderly construction workers sufficiently fit for heavy manual labour?. <b>2015</b> , 58, 450-62	13
1198	Effect of long-term physical activity and acute exercise on markers of systemic inflammation in persons with chronic spinal cord injury: a systematic review. <b>2015</b> , 96, 30-42	41
1197	Analysis of heart rate variability amongst cyclists under perceived variations of risk exposure. <b>2015</b> , 28, 40-54	14
1196	Exercise attenuates the major hallmarks of aging. <b>2015</b> , 18, 57-89	181
1195	The impact of different supervised exercise regimens on endothelial function in patients with intermittent claudication. <b>2015</b> , 23, 561-9	6
1194	Understanding physical activity and exercise behaviors in patients with heart failure. <b>2015</b> , 44, 2-8	17
1193	Quasi-causal associations of physical activity and neighborhood walkability with body mass index: a twin study. <b>2015</b> , 70, 90-5	18
1192	Impact of supervised exercise rehabilitation on daily physical activity of cardiopulmonary patients. <b>2015</b> , 44, 9-14	7
1191	Amateur boxing: physical and physiological attributes. <b>2015</b> , 45, 337-52	87
1190	[Don't forget to walk at least 30 minutes per day 5 days a week. Why and how to prescribe physical exercise in chronic obstructive pulmonary disease]. <b>2015</b> , 144, 418-23	5
1189	Characteristics of very slow stepping in healthy adults and validity of the activPAL activity monitor in detecting these steps. <b>2015</b> , 37, 42-7	30
1188	A meta-analytic review of the effects of exercise on brain-derived neurotrophic factor. <b>2015</b> , 60, 56-64	405
1187	Critical velocity determined by a non-exhaustive method in menopausal women. <b>2015</b> , 30, e17-e22	1
1186	Physical inactivity and low fitness deserve more attention to alter cancer risk and prognosis. <b>2015</b> , 8, 105-10	47
1185	Load-controlled moderate and high-intensity resistance training programs provoke similar strength gains in young women. <b>2015</b> , 51, 92-101	25
1184	Effective Diet and Exercise Interventions to Improve Body Composition in Obese Individuals. <b>2015</b> , 9, 48-62	2

1183	A conceptual framework for managing modifiable risk factors for cardiovascular diseases in Fiji. <b>2015</b> , 135, 75-84	3
1182	Core muscle activity during suspension exercises. <b>2015</b> , 18, 189-94	48
1181	Hypotensive effects and performance responses between different resistance training intensities and exercise orders in apparently health women. <b>2015</b> , 35, 185-90	14
1180	Older adults' time in sedentary, light and moderate intensity activities and correlates: application of Australian Time Use Survey. <b>2015</b> , 18, 161-6	20
1179	Exercise in pregnancies complicated by obesity: achieving benefits and overcoming barriers. <b>2015</b> , 212, 442-9	66
1178	Addition of motivational interventions to exercise and traditional physiotherapy: a review and meta-analysis. <b>2015</b> , 101, 1-12	77
1177	High-intensity interval training vs. moderate-intensity continuous exercise training in heart failure with preserved ejection fraction: a pilot study. <b>2015</b> , 119, 753-8	117
1176	Exercise dependence as a mediator of the exercise and eating disorders relationship: a pilot study. <b>2015</b> , 16, 9-12	65
1175	[Basic guidelines for detecting sedentarism and recommendations for physical activity in primary care]. <b>2015</b> , 47, 175-83	10
1174	Effect of combined aerobic and resistance training versus aerobic training on arterial stiffness. <b>2015</b> , 178, 69-76	41
1173	The influence of active seating on car passengers' perceived comfort and activity levels. <b>2015</b> , 47, 211-9	40
1172	Can a first-order exponential decay model fit heart rate recovery after resistance exercise?. <b>2015</b> , 35, 98-103	13
1171	Physical activity and sedentary behaviour: applying lessons to chronic obstructive pulmonary disease. <b>2015</b> , 45, 474-82	64
1170	Effects of the combination of wheel running and atomoxetine on cue- and cocaine-primed reinstatement in rats selected for high or low impulsivity. <b>2015</b> , 232, 1049-59	24
1169	Tailored exercise program reduces symptoms of upper limb work-related musculoskeletal disorders in a group of metalworkers: A randomized controlled trial. <b>2015</b> , 20, 56-62	32
1168	Moderate to vigorous physical activity volume is an important factor for managing nonalcoholic fatty liver disease: a retrospective study. <b>2015</b> , 61, 1205-15	89
1167	Longitudinal relationships between perceived stress, exercise self-regulation and exercise involvement among physically active adolescents. <b>2015</b> , 33, 369-80	18
1166	Do patients with ewing's sarcoma continue with sports activities after limb salvage surgery of the lower extremity?. <b>2015</b> , 473, 839-46	10

1165	Exercise for the management of cancer-related fatigue in lung cancer: a systematic review. <b>2015</b> , 24, 4-14	23
1164	Angle-specific hamstring-to-quadriceps ratio: a comparison of football players and recreationally active males. <b>2015</b> , 33, 309-19	31
1163	Aerobic, resistance and combined exercise training on arterial stiffness in normotensive and hypertensive adults: A review. <b>2015</b> , 15, 443-57	55
1162	Myocardial deformational adaptations to different forms of training: a real-time three-dimensional speckle tracking echocardiographic study. <b>2015</b> , 30, 386-95	11
1161	MOVE MORE, SIT LESS, AND BE WELL. <b>2016</b> , 20, 26-31	
1160	Bottom Line. <b>2016</b> , 97-106	
1159	Promoting Physical Activity among Underserved Populations. <b>2016</b> , 15, 290-7	35
1158	Are Physical activity and Benefits Maintained After Long-Term Telerehabilitation in COPD?. <b>2016</b> , 8, 39-48	6
1157	Comparative effects of three 48-week community-based physical activity and exercise interventions on aerobic capacity, total cholesterol and mean arterial blood pressure. <b>2016</b> , 2, e000105	6
1156	Cardiac rehabilitation program in patients with Chagas heart failure: a single-arm pilot study. <b>2016</b> , 49, 319-28	20
1155	Aerobic exercise for people with schizophrenic psychosis. 66-78	
1154	Exercise Training and Metabolic Adaptation. <b>2016</b> , 65-81	
1153	Oxygen uptake, respiratory exchange ratio, or total distance: a comparison of methods to equalize exercise volume in Wistar rats. <b>2016</b> , 49,	4
1152	Needs Satisfaction Effect on Exercise Emotional Response: A Serial Mediation Analysis with Motivational Regulations and Exercise Intensity. <b>2016</b> , 22, 368-375	6
1151	Physical exercise in type 1 diabetes: recommendations and care. <b>2016</b> , 22, 223-230	5
1150	Screening for physical inactivity among adults: the value of distance walked in the six-minute walk test. A cross-sectional diagnostic study. <b>2016</b> , 134, 56-62	5
1149	[Perception of the elderly regarding participation in exergaming-based exercise: a qualitative study]. <b>2016</b> , 21, 1033-41	4
1148	Panorama des politiques publiques françaises de promotion de l'activité physique bénéfique pour la santé. <b>2016</b> , S1, 25	4

1147	Telerehabilitation Solution Conceptual Paper for Community-Based Exercise Rehabilitation of Patients Discharged After Critical Illness. <b>2016</b> , 8, 61-70	7
1146	Walking, body mass index, and self-rated health in a representative sample of Spanish adults. <b>2016</b> , 32,	8
1145	Tai-chi-chuan and yoga onpostexercise hypotension: comparison to aerobic and resistance exercise. <b>2016</b> , 29, 543-552	1
1144	Effectiveness of exercise in hepatic fat mobilization in non-alcoholic fatty liver disease: Systematic review. <b>2016</b> , 22, 6318-27	82
1143	Forã de preensõ manual, nvel de atividade fõica e qualidade de vida de competidores mster de judõ <b>2016</b> , 30, 837-845	
1142	Effects of body mass index on foot posture alignment and core stability in a healthy adult population. <b>2016</b> , 12, 182-7	11
1141	Exercise Therapy for Management of Type 2 Diabetes Mellitus: Superior Efficacy of Activity Monitors over Pedometers. <b>2016</b> , 2016, 5043964	11
1140	Promoting Optimal Physical Exercise for Life: An Exercise and Self-Management Program to Encourage Participation in Physical Activity after Discharge from Stroke Rehabilitation-A Feasibility Study. <b>2016</b> , 2016, 9476541	15
1139	The Effects of Acute Physical Exercise on Memory, Peripheral BDNF, and Cortisol in Young Adults. <b>2016</b> , 2016, 6860573	71
1138	The Effects of Exercise on the Physical Fitness of High and Moderate-Low Functioning Older Adult Women. <b>2016</b> , 2016, 8309284	5
1137	Objectively Quantified Physical Activity and Sedentary Behavior in Predicting Visceral Adiposity and Liver Fat. <b>2016</b> , 2016, 2719014	14
1136	Effects of Short-Term Physical Activity Interventions on Simple and Choice Response Times. <b>2016</b> , 2016, 5613767	8
1135	Agreement between BMI and body fat obesity definitions in a physically active population. <b>2016</b> , 60, 515-525	8
1134	Associated factors with mammographic changes in women undergoing breast cancer screening. <b>2016</b> , 14, 324-329	3
1133	A Comparison of Energy Expenditure Across 3 Gaming Platforms Using an Activity-Based Dance Game. <b>2016</b> , 27, 108-114	
1132	Cognitive Impairment in Breast Cancer Survivors. <b>2016</b> , 399-419	3
1131	Self-Reported Ache, Pain, or Numbness in Feet and Use of Computers amongst Working-Age Finns. <b>2016</b> , 4,	
1130	Compensation for Adolescents' School Mental Load by Physical Activity on Weekend Days. <b>2016</b> , 13,	14

1129	Cross Sectional Association between Spatially Measured Walking Bouts and Neighborhood Walkability. <b>2016</b> , 13, 412	11
1128	Physical Activity and Exertional Desaturation Are Associated with Mortality in Idiopathic Pulmonary Fibrosis. <b>2016</b> , 5,	27
1127	Which is the Best Physical Treatment for Osteoarthritis?. <b>2016</b> , 1, 54-68	17
1126	Physical Activity for Health—An Overview and an Update of the Physical Activity Guidelines of the Italian Ministry of Health. <b>2016</b> , 1, 269-275	5
1125	ZumBeat: Evaluation of a Zumba Dance Intervention in Postmenopausal Overweight Women. <b>2016</b> , 4,	7
1124	The Influence of Various Distraction Stimuli on Affective Responses during Recumbent Cycle Ergometry. <b>2016</b> , 4,	1
1123	Autonomy Mediates the Relationship between Personality and Physical Activity: An Application of Self-Determination Theory. <b>2016</b> , 4,	2
1122	Variations in area-level disadvantage of Australian registered fitness trainers usual training locations. <b>2016</b> , 16, 551	7
1121	Convergent validity: agreement between accelerometry and the Global Physical Activity Questionnaire in college-age Saudi men. <b>2016</b> , 9, 436	22
1120	Grundlagen der Rehabilitation und Reaktivierung. <b>2016</b> , 4, 8-17	1
1119	Twelve Weeks of Sprint Interval Training Improves Indices of Cardiometabolic Health Similar to Traditional Endurance Training despite a Five-Fold Lower Exercise Volume and Time Commitment. <b>2016</b> , 11, e0154075	177
1118	Comparison of High-Intensity Interval Training and Moderate-to-Vigorous Continuous Training for Cardiometabolic Health and Exercise Enjoyment in Obese Young Women: A Randomized Controlled Trial. <b>2016</b> , 11, e0158589	92
1117	Motivation and Barriers for Leisure-Time Physical Activity in Socioeconomically Disadvantaged Women. <b>2016</b> , 11, e0147735	15
1116	Acute Cognitively Engaging Exergame-Based Physical Activity Enhances Executive Functions in Adolescents. <b>2016</b> , 11, e0167501	55
1115	Exercise for depression in older adults: a meta-analysis of randomized controlled trials adjusting for publication bias. <b>2016</b> , 38, 247-54	111
1114	Heavy Physical Work: Cardiovascular Load in Male Construction Workers. <b>2016</b> , 13, 356	18
1113	Measurement of Physical Activity Using Accelerometers. <b>2016</b> , 33-60	16
1112	Correlates of Heart Rate Measures with Incidental Physical Activity and Cardiorespiratory Fitness in Overweight Female Workers. <b>2015</b> , 6, 405	14

1111	The Physiological Mechanisms of Performance Enhancement with Sprint Interval Training Differ between the Upper and Lower Extremities in Humans. <b>2016</b> , 7, 426	41
1110	Moderate Load Eccentric Exercise; A Distinct Novel Training Modality. <b>2016</b> , 7, 483	64
1109	Heart Rate and Cardiovascular Responses to Commercial Flights: Relationships with Physical Fitness. <b>2016</b> , 7, 648	10
1108	Motor Coordination Correlates with Academic Achievement and Cognitive Function in Children. <b>2016</b> , 7, 318	38
1107	Exercise, Physical Activity, and Sedentary Behavior in the Treatment of Depression: Broadening the Scientific Perspectives and Clinical Opportunities. <b>2016</b> , 7, 36	48
1106	Actividad física y percepción de salud de los estudiantes universitarios. <b>2016</b> , 64, 277	5
1105	Fatigue in lung cancer patients: symptom burden and management of challenges. <b>2016</b> , 7, 73-82	16
1104	Acute Changes in Blood Lactate Concentration, Muscle Thickness, and Strength After Walking with Blood Flow Restriction in Older Adults. <b>2016</b> , 62, 237-242	3
1103	Depression and cardiovascular risk: exercise as a treatment. 164-178	
1102	Preliminary reliability of the five item physical activity questionnaire. <b>2016</b> , 28, 3393-3397	9
1101	Medical Considerations for Exercise in Older Adults. <b>2016</b> , 32, 7-17	
1100	Health benefits of multicomponent training programmes in seniors: a systematic review. <b>2016</b> , 70, 520-36	74
1099	Air Pollution and Exercise: A REVIEW OF THE CARDIOVASCULAR IMPLICATIONS FOR HEALTH CARE PROFESSIONALS. <b>2016</b> , 36, 84-95	24
1098	Nonalcoholic Fatty Liver Disease and Steatohepatitis. <b>2016</b> , 321-332	
1097	Exercise in Eating Disorders Treatment: Systematic Review and Proposal of Guidelines. <i>Medicine and Science in Sports and Exercise</i> , <b>2016</b> , 48, 1408-14	1.2 51
1096	A Systematic Review of the Energy Cost and Metabolic Intensity of Yoga. <i>Medicine and Science in Sports and Exercise</i> , <b>2016</b> , 48, 1558-69	1.2 43
1095	Dissimilar Physiological and Perceptual Responses Between Sprint Interval Training and High-Intensity Interval Training. <b>2016</b> , 30, 244-50	53
1094	Acute Physiological Responses to Strongman Training Compared to Traditional Strength Training. <b>2016</b> , 30, 1397-408	7

1093	Acute Effects of Different Methods of Stretching and Specific Warm-ups on Muscle Architecture and Strength Performance. <b>2016</b> , 30, 2324-9		3
1092	Tibial impacts and muscle activation during walking, jogging and running when performed overground, and on motorised and non-motorised treadmills. <b>2016</b> , 49, 120-126		26
1091	Long-term Physical Activity Behavior After Completion of Traditional Versus Fast-track Cardiac Rehabilitation. <b>2016</b> , 31, E1-E7		43
1090	Preliminary Effectiveness and Sustainability of Group Aerobic Exercise Program in Patients with Schizophrenia. <b>2016</b> , 204, 644-50		13
1089	Patterns of Sedentary Behavior in US Middle-Age and Older Adults: The REGARDS Study. <i>Medicine and Science in Sports and Exercise</i> , <b>2016</b> , 48, 430-8	1.2	103
1088	Neuromuscular Adaptations After 2 and 4 Weeks of 80% Versus 30% 1 Repetition Maximum Resistance Training to Failure. <b>2016</b> , 30, 2174-85		54
1087	Impact Forces of Walking and Running at the Same Intensity. <b>2016</b> , 30, 1042-9		5
1086	Comparative Effects of Vigorous-Intensity and Low-Intensity Blood Flow Restricted Cycle Training and Detraining on Muscle Mass, Strength, and Aerobic Capacity. <b>2016</b> , 30, 1453-61		22
1085	Outcomes of exertional rhabdomyolysis following high-intensity resistance training. <b>2016</b> , 46, 602-8		13
1084	Predicting Objectively Measured Exercise Participation from Motivation and Basic Needs Satisfaction: Does a Mediation Model Exist?. <b>2016</b> , 21, 3-24		
1083	Functional strength training: Seated machine vs standing cable training to improve physical function in elderly. <b>2016</b> , 82, 131-8		18
1082	Prescribing Cycle Exercise Intensity Using Moderate Symptom Levels in Chronic Obstructive Pulmonary Disease. <b>2016</b> , 36, 195-202		5
1081	Physical activity, psychiatric distress, and interest in exercise group participation among individuals seeking methadone maintenance treatment with and without chronic pain. <b>2016</b> , 25, 125-31		13
1080	Exercise and physical activity recommendations for people with cerebral palsy. <b>2016</b> , 58, 798-808		162
1079	Exercise and Arrhythmias: A Double-Edged Sword. <b>2016</b> , 39, 748-62		10
1078	The diagnostic accuracy of exercise electrocardiography in asymptomatic recreational and competitive athletes. <b>2016</b> , 26, 214-20		9
1077	Immediate effect of vibratory stimuli on quadriceps function in healthy adults. <b>2016</b> , 54, 469-78		24
1076	Interventions to modify physical activity in patients with COPD: where do we go from here?. <b>2016</b> , 48, 14-7		12



1075	Handcycling: training effects of a specific dose of upper body endurance training in females. <b>2016</b> , 116, 1387-94		10
1074	Emerging therapies for the treatment of skeletal muscle wasting in chronic obstructive pulmonary disease. <b>2016</b> , 166, 56-70		29
1073	Effect of exercise intensity and mode on acute appetite control in men and women. <b>2016</b> , 41, 1083-1091		20
1072	Objectively Measured Patterns of Activities of Different Intensity Categories and Steps Taken Among Working Adults in a Multi-ethnic Asian Population. <b>2016</b> , 58, e206-11		12
1071	Cardiorespiratory Exertion While Playing Video Game Exercises in Elderly Individuals With Type 2 Diabetes. <b>2016</b> , 26, 326-31		8
1070	Physical fitness training for stroke patients. <b>2016</b> , 3, CD003316		94
1069	24-hour work shifts, sedentary work, and obesity in male firefighters. <b>2016</b> , 59, 486-500		23
1068	Resistance training improves fatigue and quality of life in previously sedentary breast cancer survivors: a randomised controlled trial. <b>2016</b> , 25, 784-94		40
1067	Short-term low-intensity blood flow restricted interval training improves both aerobic fitness and muscle strength. <b>2016</b> , 26, 1017-25		44
1066	Increasing implementation and delivery of pulmonary rehabilitation: key messages from the new ATS/ERS policy statement. <b>2016</b> , 47, 1336-41		65
1065	Exercise Plus Metformin in the Fight Against Diabetes. <b>2016</b> , 44, 2		1
1064	Call to Action on Making Physical Activity Assessment and Prescription a Medical Standard of Care. <b>2016</b> , 15, 207-14		51
1063	Objective Assessment of Strength Training Exercises using a Wrist-Worn Accelerometer. <i>Medicine and Science in Sports and Exercise</i> , <b>2016</b> , 48, 1847-55	1.2	14
1062	Effect of Training Status on Oxygen Consumption in Women After Resistance Exercise. <b>2016</b> , 30, 800-6		2
1061	Criterion validity and reliability of a smartphone delivered sub-maximal fitness test for people with type 2 diabetes. <b>2016</b> , 8, 31		13
1060	Psychobiological Responses to Preferred and Prescribed Intensity Exercise in Major Depressive Disorder. <i>Medicine and Science in Sports and Exercise</i> , <b>2016</b> , 48, 2207-2215	1.2	28
1059	Skeletal muscle training for spinal muscular atrophy type 3. <b>2016</b> ,		2
1058	Effects of dynamic workstation Oxidesk on acceptance, physical activity, mental fitness and work performance. <b>2016</b> , 54, 773-8		14

1057	Impact of Falls on Physical Activity in People with Parkinson's Disease. <b>2016</b> , 6, 175-82	21
1056	Impact of commonly prescribed exercise interventions on platelet activation in physically inactive and overweight men. <b>2016</b> , 4, e12951	3
1055	Effects of hatha yoga exercises on spine flexibility in young adults. <b>2016</b> , 8, 113-116	2
1054	Physical activity outside of structured therapy during inpatient spinal cord injury rehabilitation. <b>2016</b> , 13, 99	13
1053	The incidence of training responsiveness to cardiorespiratory fitness and cardiometabolic measurements following individualized and standardized exercise prescription: study protocol for a randomized controlled trial. <b>2016</b> , 17, 601	17
1052	Consensus on Exercise Reporting Template (CERT): Explanation and Elaboration Statement. <b>2016</b> , 50, 1428-1437	278
1051	High-intensity interval training versus moderate-intensity steady-state training in UK cardiac rehabilitation programmes (HIIT or MISS UK): study protocol for a multicentre randomised controlled trial and economic evaluation. <b>2016</b> , 6, e012843	11
1050	Evaluating a community-based exercise intervention with adults living with HIV: protocol for an interrupted time series study. <b>2016</b> , 6, e013618	13
1049	Tai Chi vs. combined exercise prescription: A comparison of their effects on factors related to falls. <b>2016</b> , 29, 493-501	9
1048	TOPS: Trial Of Prevention Strategies for low back pain in patients recently recovered from low back pain-study rationale and protocol. <b>2016</b> , 6, e011492	5
1047	Auditory and visual cueing modulate cycling speed of older adults and persons with Parkinson's disease in a Virtual Cycling (V-Cycle) system. <b>2016</b> , 13, 77	15
1046	Effect of a novel two-desk sit-to-stand workplace (ACTIVE OFFICE) on sitting time, performance and physiological parameters: protocol for a randomized control trial. <b>2016</b> , 16, 578	9
1045	Effects of exercise on fatigue and physical capacity in men with chronic widespread pain - a pilot study. <b>2016</b> , 8, 29	6
1044	How Much Improvement in Patient Activity Can Be Expected After TKA?. <b>2016</b> , 39, S18-23	14
1043	Group fitness instructors as local level health promoters: a Foucauldian analysis of the politics of health/fitness dynamic. <b>2016</b> , 8, 625-646	10
1042	Current Health-Related Quality of Life in Former National Collegiate Athletic Association Division I Collision Athletes Compared With Contact and Limited-Contact Athletes. <b>2016</b> , 51, 205-12	19
1041	Strength Training Prevents Hyperinsulinemia, Insulin Resistance, and Inflammation Independent of Weight Loss in Fructose-Fed Animals. <b>2016</b> , 6, 31106	29
1040	Framing Financial Incentives to Increase Physical Activity Among Overweight and Obese Adults: A Randomized, Controlled Trial. <b>2016</b> , 164, 385-94	152

1039	Effects of variable practice on the motor learning outcomes in manual wheelchair propulsion. <b>2016</b> , 13, 100	13
1038	Muscle Strengthening Approaches to Dysphagia Rehabilitation. <b>2016</b> , 4, 277-286	3
1037	Can a bout of exercise harm the human heart?. <b>2016</b> , 594, 7167-7168	
1036	How Exercise Influences Cognitive Performance When Mild Cognitive Impairment Exists: A Literature Review. <b>2016</b> , 54, 25-35	13
1035	Cardiac troponin T and echocardiographic dimensions after repeated sprint vs. moderate intensity continuous exercise in healthy young males. <b>2016</b> , 6, 24614	16
1034	Physical Exercise for Treatment of Mood Disorders: A Critical Review. <b>2016</b> , 3, 350-359	69
1033	A Tandem Cycling Program: Feasibility and Physical Performance Outcomes in People With Parkinson Disease. <b>2016</b> , 40, 223-9	17
1032	PROMOTING HEALTHY LIFESTYLES DURING THE MENOPAUSAL TRANSITION. <b>2016</b> , 20, 20-28	
1031	Determination and comparison of time under tension required to perform 8, 10 and 12-RM loads in the bench press exercise. <b>2016</b> , 8, 153-158	0
1030	Activit <sup>e</sup> physique <sup>e</sup> : une efficacit <sup>e</sup> anti-hypertensive d <sup>e</sup> montr <sup>e</sup> en mesure ambulatoire de pression art <sup>e</sup> rielle (MAPA) des 24heures. <b>2016</b> , 2016, 2-6	
1029	Effects of thirty and sixty minutes of moderate-intensity aerobic exercise on postprandial lipemia and inflammation in overweight men: a randomized cross-over study. <b>2016</b> , 13, 26	11
1028	Resistance exercise training and in vitro skeletal muscle oxidative capacity in older adults. <b>2016</b> , 4, e12849	15
1027	Physical Effort, Energy Expenditure, and Motivation in Structured and Unstructured Active Video Games: A Randomized Controlled Trial. <b>2016</b> , 17,	3
1026	Sex differences in the effects of 12 weeks sprint interval training on body fat mass and the rates of fatty acid oxidation and VO <sub>max</sub> during exercise. <b>2016</b> , 2, e000056	34
1025	Physical Activity, Diet Quality, and Mortality among Community-Dwelling Prefrail and Frail Older Adults. <b>2016</b> , 35, 253-266	7
1024	Motivational interviewing and self-determination theory in a web-based computer tailored physical activity intervention: A randomized controlled trial. <b>2016</b> , 31, 907-30	18
1023	Sex differences in cardiovascular demands of refereeing during international basketball competition. <b>2016</b> , 44, 164-9	5
1022	Replacing Sedentary Time with Physical Activity in Relation to Mortality. <i>Medicine and Science in Sports and Exercise</i> , <b>2016</b> , 48, 1312-9	1.2 73

1021	Are corticosteroids useful in all degrees of severity and rapid recovery of Bell's palsy?. <b>2016</b> , 136, 736-41	1
1020	Independent, Community-Based Aerobic Exercise Training for People With Moderate-to-Severe Traumatic Brain Injury. <b>2016</b> , 97, 1392-7	12
1019	Beneficial effects of Tai Chi for amphetamine-type stimulant dependence: a pilot study. <b>2016</b> , 42, 469-78	22
1018	2016 European Guidelines on cardiovascular disease prevention in clinical practice: The Sixth Joint Task Force of the European Society of Cardiology and Other Societies on Cardiovascular Disease Prevention in Clinical Practice (constituted by representatives of 10 societies and by invited experts)Developed with the special contribution of the European Association for Cardiovascular	3919
1017	Combining Fast-Walking Training and a Step Activity Monitoring Program to Improve Daily Walking Activity After Stroke: A Preliminary Study. <b>2016</b> , 97, S185-93	27
1016	Effect of aerobic exercise on insulin resistance and central adiposity disappeared after the discontinuation of intervention in overweight women. <b>2016</b> , 5, 166-170	9
1015	Perioperative Rehabilitation in Operable Lung Cancer Patients (PROLUCA): A Feasibility Study. <b>2016</b> , 15, 455-466	28
1014	Cognitive enhancement by transcranial laser stimulation and acute aerobic exercise. <b>2016</b> , 31, 1151-60	63
1013	Effects of a Community-Based Multimodal Exercise Program on Health-Related Physical Fitness and Physical Function in Breast Cancer Survivors: A Pilot Study. <b>2016</b> , 15, 446-454	25
1012	Skeletal muscle disorders of glycogenolysis and glycolysis. <b>2016</b> , 12, 393-402	39
1011	Sitting time, physical fitness impairments and metabolic abnormalities in people with bipolar disorder: An exploratory study. <b>2016</b> , 242, 7-12	16
1010	Endurance training in patients with schizophrenia and healthy controls: differences and similarities. <b>2016</b> , 266, 461-73	14
1009	Performance-Focussed Sport âAn Avenue to Gold-Medal Clinical Outcomes for People with Neurological Impairments?. <b>2016</b> , 17, 99-110	3
1008	Effect of Active Workstation Use on Workload, Task Performance, and Postural and Physiological Responses. <b>2016</b> , 4, 67-81	9
1007	Attenuated PGC-1 $\beta$ soforms following Endurance Exercise with Blood Flow Restriction. <i>Medicine and Science in Sports and Exercise</i> , <b>2016</b> , 48, 1699-707	1.2 20
1006	Eicosapentaenoic and docosahexaenoic acids-rich fish oil supplementation attenuates strength loss and limited joint range of motion after eccentric contractions: a randomized, double-blind, placebo-controlled, parallel-group trial. <b>2016</b> , 116, 1179-88	49
1005	Acute Cardiopulmonary and Metabolic Responses to High-Intensity Interval Training Protocols Using 60 s of Work and 60 s Recovery. <b>2016</b> , 30, 3014-3023	9
1004	Effects of 16 Weeks of Concurrent Training on Resting Heart Rate Variability and Cardiorespiratory Fitness in People Living With HIV/AIDS Using Antiretroviral Therapy: A Randomized Clinical Trial. <b>2016</b> , 30, 3494-3502	15

1003	Influence of Exercise Intensity for Improving Depressed Mood in Depression: A Dose-Response Study. <b>2016</b> , 47, 527-37	59
1002	BMI, leisure-time physical activity, and physical fitness in adults in China: results from a series of national surveys, 2000-14. <b>2016</b> , 4, 487-97	123
1001	Occupational and leisure-time physical activity and workload among construction workers - a randomized control study. <b>2016</b> , 22, 36-44	12
1000	Predictors of functional disability in mild cognitive impairment and dementia. <b>2016</b> , 90, 31-6	7
999	Preferences for Exercise as a Treatment for Depression. <b>2016</b> , 10, 68-72	50
998	Feasibility for developing cardiovascular exercise recommendations for persons with motor-complete paraplegia based on manual wheelchair propulsion; A protocol and preliminary data. <b>2016</b> , 39, 45-9	4
997	Socioeconomic and lifestyle factors as risks for suicidal behavior among Korean adults. <b>2016</b> , 197, 21-8	12
996	Effects of aerobic exercise on home-based sleep among overweight and obese men with chronic insomnia symptoms: a randomized controlled trial. <b>2016</b> , 25, 113-121	21
995	Acute effect of caffeine consumption on isotonic muscular strength and endurance: A systematic review and meta-analysis. <b>2016</b> , 31, 119-128	38
994	Physical Activity and the Mediterranean Diet. <b>2016</b> , 219-228	
993	Interventions to modify physical activity in patients with COPD: a systematic review. <b>2016</b> , 48, 69-81	98
992	Exercise is more than medicine: The working age population's well-being and productivity. <b>2016</b> , 5, 159-165	52
991	Understanding and Treating Running Injuries in the Youth Athlete. <b>2016</b> , 4, 161-169	7
990	Combined Aerobic and Resistance Training Effects on Glucose Homeostasis, Fitness, and Other Major Health Indices: A Review of Current Guidelines. <b>2016</b> , 46, 1809-1818	24
989	Effect of intermittent normobaric hypoxia on aerobic capacity and cognitive function in older people. <b>2016</b> , 19, 941-945	33
988	Exercise improves physical and psychological quality of life in people with depression: A meta-analysis including the evaluation of control group response. <b>2016</b> , 241, 47-54	93
987	A workplace intervention designed to interrupt prolonged occupational sitting. <b>2016</b> , 9, 221-237	9
986	Remote effects of lower limb stretching: preliminary evidence for myofascial connectivity?. <b>2016</b> , 34, 2145-2148	25

985	The Role of Physical Activity in Preconception, Pregnancy and Postpartum Health. <b>2016</b> , 34, e28-37	44
984	Consensus on Exercise Reporting Template (CERT): Modified Delphi Study. <b>2016</b> , 96, 1514-1524	184
983	Could hatha yoga be a health-related physical activity?. <b>2016</b> , 8, 10-16	6
982	Sedentary bout durations and metabolic syndrome among working adults: a prospective cohort study. <b>2016</b> , 16, 888	48
981	Acute aerobic exercise modulates primary motor cortex inhibition. <b>2016</b> , 234, 3669-3676	38
980	Resistance training improves inflammatory level, lipid and glycemic profiles in obese older women: A randomized controlled trial. <b>2016</b> , 84, 80-87	67
979	Transcriptional profiling of rat skeletal muscle hypertrophy under restriction of blood flow. <b>2016</b> , 594, 229-237	4
978	Efeito do destreinamento na composiço corporal e nas capacidades de salto vertical e velocidade de jovens jogadores da elite do futebol brasileiro. <b>2016</b> , 9, 124-130	2
977	Efeito do exercio de alongamento esttico passivo contnuo versus fracionado sobre a fora muscular. <b>2016</b> ,	
976	Physical activity and depression: a large cross-sectional, population-based study across 36 low- and middle-income countries. <b>2016</b> , 134, 546-556	64
975	Vertical jump performance after passive static stretching of knee flexors muscles. <b>2016</b> , 51, 131-136	3
974	Feedback control of heart rate during outdoor running: A smartphone implementation. <b>2016</b> , 26, 90-97	12
973	From Problem to Solution: Developing a Personalized Smartphone Application for Recreational Runners following a Three-step Design Approach. <b>2016</b> , 147, 799-805	21
972	Lower Odds of Poststroke Symptoms of Depression When Physical Activity Guidelines Met: National Health and Nutrition Examination Survey 2011-2012. <b>2016</b> , 13, 903-9	4
971	Measurement of physical activity in urban and rural South African adults: a comparison of two self-report methods. <b>2016</b> , 16, 1004	13
970	Order effects of high-intensity intermittent and strength exercise on lipoprotein profile. <b>2016</b> , 12, 353-359	1
969	Mediation of self-regulation and mood in the relationship of changes in high emotional eating and nutritional behaviors: Moderating effects of physical activity. <b>2016</b> , 57, 523-534	10
968	Validity of inner canthus temperature recorded by infrared thermography as a non-invasive surrogate measure for core temperature at rest, during exercise and recovery. <b>2016</b> , 62, 50-55	14

967	Novel technology to help understand the context of physical activity and sedentary behaviour. <b>2016</b> , 37, 1834-1851	18
966	[Physical activity and musculoskeletal pain : A focus review within the MiSpEx research group]. <b>2016</b> , 30, 421-428	1
965	Physical Activity and Alzheimer Disease: A Protective Association. <b>2016</b> , 91, 999-1020	68
964	Exercise Intensity During Power Wheelchair Soccer. <b>2016</b> , 97, 1938-1944	9
963	Heart rate control during treadmill exercise using input-sensitivity shaping for disturbance rejection of very-low-frequency heart rate variability. <b>2016</b> , 30, 31-42	21
962	The Impact of Physical Activity for Cancer Prevention: Implications for Nurses. <b>2016</b> , 32, 255-72	3
961	Effects of Change in Tongue Pressure and Salivary Flow Rate on Swallow Efficiency Following Chemoradiation Treatment for Head and Neck Cancer. <b>2016</b> , 31, 687-96	12
960	Prevalência de fatores de risco coronariano em praticantes de futebol recreacional. <b>2016</b> , 9, 80-84	
959	Sprint interval and moderate-intensity cycling training differentially affect adiposity and aerobic capacity in overweight young-adult women. <b>2016</b> , 41, 1177-1183	43
958	Cardiac conditioning for healthy individuals: primary prevention of heart disease. <b>2016</b> , 4, 223-232	
957	A Randomized Trial of Social Comparison Feedback and Financial Incentives to Increase Physical Activity. <b>2016</b> , 30, 416-24	57
956	Cardiorespiratory Fitness Suppresses Age-Related Arterial Stiffening in Healthy Adults: A 2-Year Longitudinal Observational Study. <b>2016</b> , 18, 292-8	19
955	Physical exercise as a treatment for adult and juvenile myositis. <b>2016</b> , 280, 75-96	30
954	Changing physical activity and sedentary behaviour in people with COPD. <b>2016</b> , 21, 419-26	41
953	Participation in and Satisfaction With an Exercise Program for Inpatient Mental Health Consumers. <b>2016</b> , 52, 62-7	10
952	Effect of exercise intensity on postprandial lipemia, markers of oxidative stress, and endothelial function after a high-fat meal. <b>2016</b> , 41, 1278-1284	16
951	Effects of high-intensity interval training and moderate-intensity continuous training on endothelial function and cardiometabolic risk markers in obese adults. <b>2016</b> , 121, 279-88	84
950	Changes in phase angle and body composition induced by resistance training in older women. <b>2016</b> , 70, 1408-1413	41

949	Renewing caregiver health and wellbeing through exercise (RECHARGE): A randomized controlled trial. <b>2016</b> , 50, 273-83	4
948	Effects of a high-intensity interval training program versus a moderate-intensity continuous training program on maximal oxygen uptake and blood pressure in healthy adults: study protocol for a randomized controlled trial. <b>2016</b> , 17, 413	7
947	Physical Activity and the Risk of Depression in Community-Dwelling Korean Adults With a History of Stroke. <b>2017</b> , 97, 105-113	3
946	Evaluation of a Laughter-based Exercise Program on Health and Self-efficacy for Exercise. <b>2017</b> , 57, 1051-1061	3
945	Individual Differences in Exercise Behavior: Stability and Change in Genetic and Environmental Determinants From Age 7 to 18. <b>2016</b> , 46, 665-679	21
944	Engineering Online and In-Person Social Networks for Physical Activity: A Randomized Trial. <b>2016</b> , 50, 885-897	23
943	Training fast or slow? Exercise for depression: A randomized controlled trial. <b>2016</b> , 91, 123-131	39
942	Mental Skills for Endurance Sports. <b>2016</b> , 283-294	
941	Effects of fast walking on tibiofemoral bone water content in middle-aged adults. <b>2016</b> , 37, 65-69	3
940	Feasibility of a physical activity intervention for obese, socioculturally diverse endometrial cancer survivors. <b>2016</b> , 142, 304-10	27
939	Self-selected intensity, ratings of perceived exertion, and affective responses in sedentary male subjects during resistance training. <b>2016</b> , 28, 1795-800	12
938	Understanding action control of daily walking behavior among dog owners: a community survey. <b>2016</b> , 16, 1165	21
937	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. <b>2016</b> , 134, e653-e699	825
936	Comparison of electromyographic activities of lumbar iliocostalis and lumbar multifidus muscles during stabilization exercises in prone, quadruped, and sitting positions. <b>2016</b> , 28, 2950-2954	2
935	Are rate of perceived exertion and feelings of pleasure/displeasure modified in elderly women undergoing 8 week of strength training of prescribe intensity?. <b>2016</b> , 28, 407-11	3
934	Neighborhood Walkability and Walking for Transport Among South Asians in the MASALA Study. <b>2016</b> , 13, 514-9	12
933	Aerobic Physical Fitness and Recreational Sports Participation After Total Knee Arthroplasty. <b>2016</b> , 8, 553-560	12
932	Physiology. <b>2016</b> , 53-74	2



931	2016 European Guidelines on cardiovascular disease prevention in clinical practice: The Sixth Joint Task Force of the European Society of Cardiology and Other Societies on Cardiovascular Disease Prevention in Clinical Practice (constituted by representatives of 10 societies and by invited experts) Developed with the special contribution of the European Association for Cardiovascular Prevention & Rehabilitation (EACPR). <b>2016</b> , 252, 207-274	341
930	[Fitness indicators in Mexican schoolchildren with overweight and obesity]. <b>2016</b> , 73, 243-249	1
929	Is the six-minute walk test a useful tool to prescribe high-intensity exercise in patients with chronic obstructive pulmonary disease?. <b>2016</b> , 45, 550-556	4
928	Changes in Hepatic Venous Pressure Gradient Induced by Physical Exercise in Cirrhosis: Results of a Pilot Randomized Open Clinical Trial. <b>2016</b> , 7, e180	74
927	Rehabilitation Strategies for the Athletic Individual with Early Knee Osteoarthritis. <b>2016</b> , 15, 177-83	2
926	Pain sensitivity in patients with haemophilia following moderate aerobic exercise intervention. <b>2016</b> , 22, 886-893	11
925	Exercise training in idiopathic pulmonary fibrosis: is it of benefit?. <b>2016</b> , 12, 130-8	20
924	Exercise in NAFLD: Just do it. <b>2016</b> , 65, 671-673	15
923	Changes in aerobic capacity and glycaemic control in response to reduced-exertion high-intensity interval training (REHIT) are not different between sedentary men and women. <b>2016</b> , 41, 1117-1123	38
922	A randomized trial comparing two interventions to increase physical activity among patients undergoing bariatric surgery. <b>2016</b> , 24, 1660-8	33
921	Electrocardiographic Responses to Deer Hunting in Men and Women. <b>2016</b> , 27, 364-70	0
920	Does the addition of hip strengthening exercises improve outcomes following total knee arthroplasty? A study protocol for a randomized trial. <b>2016</b> , 17, 259	13
919	Riabilitazione respiratoria. <b>2016</b> , 23, 1-8	
918	Reabilitaci3o respiratoria. <b>2016</b> , 37, 1-9	
917	Recruitment of older adults into randomized controlled trials: Issues and lessons learned from two community-based exercise interventions in Shanghai. <b>2016</b> , 5, 308-314	4
916	Vari3veis psicofisiol3gicas durante exerc3cio f3sico frente a diferentes condutas de alimenta3o e hidrata3o. <b>2016</b> , 38, 334-341	1
915	Feedback control of heart rate during robotics-assisted end-effector-based stair climbing. <b>2016</b> , 4, 223-234	3
914	The relationships among physical activity, sedentary behaviour, obesity and quitting behaviours within a cohort of smokers in California. <b>2016</b> , 141, 232-240	3

913	Antiapoptotic effect of exercise training on ovariectomized rat hearts. <b>2016</b> , 121, 457-65		13
912	Physical Activity/Exercise and Diabetes: A Position Statement of the American Diabetes Association. <b>2016</b> , 39, 2065-2079		1050
911	Exercise and internet-based cognitive-behavioural therapy for depression: multicentre randomised controlled trial with 12-month follow-up. <b>2016</b> , 209, 414-420		41
910	Physical activity and incident type 2 diabetes mellitus: a systematic review and dose-response meta-analysis of prospective cohort studies. <b>2016</b> , 59, 2527-2545		161
909	Binge eating and biochemical markers of appetite in new users of the contraceptive depot medroxyprogesterone acetate. <b>2016</b> , 294, 1331-1336		2
908	Are you ready? Exploring readiness to engage in exercise among people living with HIV and multimorbidity in Toronto, Canada: a qualitative study. <b>2016</b> , 6, e010029		28
907	Fitness indicators in Mexican schoolchildren with overweight and obesity. <b>2016</b> , 73, 243-249		
906	A Physical Training Framework for Reserve Personnel: A Rationalization and Recommendations. <b>2016</b> , 38, 36-41		14
905	PHYSICAL ACTIVITY PROGRAMMING FOR CLIENTS WITH OBESITY. <b>2016</b> , 20, 21-27		4
904	Diet Versus Exercise in Weight Loss and Maintenance: Focus on Tryptophan. <b>2016</b> , 9, 9-16		9
903	A Comparison of Energy Expenditure and Heart Rate Response Between a Dance-Based Group Fitness Class and a Dance-Based Video Game on the Xbox Kinect. <b>2016</b> , 27, 62-67		2
902	Pre-exercise screening: role of the primary care physician. <b>2016</b> , 5, 29		3
901	Risk factors for back pain in marines; a prospective cohort study. <b>2016</b> , 17, 319		7
900	Normative values for musculoskeletal- and neuromotor fitness in apparently healthy Norwegian adults and the association with obesity: a cross-sectional study. <b>2016</b> , 8, 37		8
899	Four-Year Physical Activity Levels among Intervention Participants with Type 2 Diabetes. <i>Medicine and Science in Sports and Exercise</i> , <b>2016</b> , 48, 2437-2445	1.2	21
898	Associations of social networks with quality of life, health and physical functioning. <b>2016</b> , 18, 78-88		8
897	Flexibility Exercises and Performance. <b>2016</b> , 20, 5-9		4
896	Physical fitness improvement in overweight postmenopausal women who do not lose fat mass in response to exercise training. <b>2016</b> , 23, 1122-9		2

895	The association between adherence to the New Nordic Diet and diet quality. <b>2016</b> , 60, 31017		9
894	The Effect of Acute Exercise on Affect and Arousal in Inpatient Mental Health Consumers. <b>2016</b> , 204, 658-64		6
893	Motor-Driven (Passive) Cycling: A Potential Physical Inactivity Countermeasure?. <i>Medicine and Science in Sports and Exercise</i> , <b>2016</b> , 48, 1821-8	1.2	2
892	Autonomic Responses to an Acute Bout of High-Intensity Body Weight Resistance Exercise vs. Treadmill Running. <b>2016</b> , 30, 1050-8		24
891	A New Agility Test for Adults: Its Test-Retest Reliability and Minimal Detectable Change in Untrained Women and Men Aged 28-55. <b>2016</b> , 30, 2226-34		6
890	Is high-intensity interval training more effective on improving cardiometabolic risk and aerobic capacity than other forms of exercise in overweight and obese youth? A meta-analysis. <b>2016</b> , 17, 531-40		96
889	Acute effect of fast walking on postprandial blood glucose control in type 2 diabetes. <b>2016</b> , 7, 119-123		3
888	Effectiveness of aerobic exercise for adults living with HIV: systematic review and meta-analysis using the Cochrane Collaboration protocol. <b>2016</b> , 16, 182		122
887	The functional and clinical outcomes of exercise training following a very low energy diet for severely obese women: study protocol for a randomised controlled trial. <b>2016</b> , 17, 125		4
886	Comparison of linear and nonlinear feedback control of heart rate for treadmill running. <b>2016</b> , 4, 87-98		7
885	Does Age Matter? Association Between Usual Source of Care and Hypertension Control in the US Population: Data From NHANES 2007-2012. <b>2016</b> , 29, 934-40		14
884	Greater Hip Extension but Not Hip Abduction Explosive Strength Is Associated With Lesser Hip Adduction and Knee Valgus Motion During a Single-Leg Jump-Cut. <b>2016</b> , 4, 2325967116639578		16
883	Match injuries in amateur Rugby Union: a prospective cohort study - FICS Biennial Symposium Second Prize Research Award. <b>2016</b> , 24, 17		7
882	Exercise training comprising of single 20-s cycle sprints does not provide a sufficient stimulus for improving maximal aerobic capacity in sedentary individuals. <b>2016</b> , 116, 1511-7		10
881	Body Composition is Strongly Associated With Cardiorespiratory Fitness in a Large Brazilian Military Firefighter Cohort: The Brazilian Firefighters Study. <b>2016</b> , 30, 33-8		38
880	Immediate Effects of Aerobic Exercise on Plasma/Serum Zinc Levels: A Meta-analysis. <i>Medicine and Science in Sports and Exercise</i> , <b>2016</b> , 48, 726-33	1.2	18
879	Effect of Acute Exercise on Fatigue in People with ME/CFS/SEID: A Meta-analysis. <i>Medicine and Science in Sports and Exercise</i> , <b>2016</b> , 48, 2003-12	1.2	14
878	Lifestyle Medicine and HIV-Infected Patients. <b>2016</b> , 349-356		

877	Cardiorespiratory fitness moderates the effect of an affect-guided physical activity prescription: a pilot randomized controlled trial. <b>2016</b> , 45, 445-57		15
876	Cadence Feedback With ECE PEDO to Monitor Physical Activity Intensity: A Pilot Study. <b>2016</b> , 95, e3025		3
875	Sensory Enhancing Insoles Modify Gait during Inclined Treadmill Walking with Load. <i>Medicine and Science in Sports and Exercise</i> , <b>2016</b> , 48, 860-8	1.2	8
874	Whole-body vibration as a potential countermeasure for dynapenia and arterial stiffness. <b>2016</b> , 5, 204-211		7
873	Effects of a home-based exercise program on physical capacity and fatigue in patients with low to intermediate risk myelodysplastic syndrome-a pilot study. <b>2016</b> , 47, 128-35		4
872	Implementing intelligent physical exercise training at the workplace: health effects among office workers-a randomized controlled trial. <b>2016</b> , 116, 1433-42		24
871	Psychosocial predictors of decay in healthy eating and physical activity improvements in obese women regaining lost weight: translation of behavioral theory into treatment suggestions. <b>2016</b> , 6, 169-78		9
870	Altered left ventricular performance in aging physically active mice with an ankle sprain injury. <b>2016</b> , 38, 15		2
869	Effect of exercise on the development of new fatty liver and the resolution of existing fatty liver. <b>2016</b> , 65, 791-797		69
868	Effect of aerobic exercise intensity on glycemic control in type 2 diabetes: a meta-analysis of head-to-head randomized trials. <b>2016</b> , 53, 769-81		70
867	The Authors Respond. <b>2016</b> , 97, 175-6		
866	Adapting Technological Interventions to Meet the Needs of Priority Populations. <b>2016</b> , 58, 630-8		9
865	Health-related quality of life and musculoskeletal function in patients with musculoskeletal disorders: after compared to before short-term group-based aqua-exercises. <b>2016</b> , 18, 218-225		6
864	Individual Versus Team-Based Financial Incentives to Increase Physical Activity: A Randomized, Controlled Trial. <b>2016</b> , 31, 746-54		77
863	Gender Differences in Physical Activity and Related Beliefs Among Hispanic College Students. <b>2016</b> , 38, 279-290		7
862	Different Types of Sedentary Activities and Their Association With Perceived Health and Wellness Among Middle-Aged and Older Adults: A Cross-Sectional Analysis. <b>2016</b> , 30, 314-22		26
861	Medical and Pharmacy Costs for New Hire Nurses Following a Physical Strength Evaluation Screening in a Large Health System. <b>2016</b> , 64, 420-5		2
860	Prevalence and correlates of healthy lifestyle behaviors among early cancer survivors. <b>2016</b> , 16, 4		30

859	Leisure time physical activity and the risk of hip or knee replacement due to primary osteoarthritis: a population based cohort study (The HUNT Study). <b>2016</b> , 17, 86		8
858	Exercise volume and aerobic fitness in young adults: the Midwest Exercise Trial-2. <b>2016</b> , 5, 183		4
857	Effects of non-supervised low intensity aerobic excise training on the microvascular endothelial function of patients with type 1 diabetes: a non-pharmacological interventional study. <b>2016</b> , 16, 23		25
856	Validation of an integrated pedal desk and electronic behavior tracking platform. <b>2016</b> , 9, 74		3
855	Sports Neurology in Clinical Practice: Case Studies. <b>2016</b> , 34, 733-46		
854	Activity limitation and exertional dyspnea in adult asthmatic patients: What do we know?. <b>2016</b> , 117, 122-30		19
853	Exercise and Preexercise Nutrition as Treatment for McArdle Disease. <i>Medicine and Science in Sports and Exercise</i> , <b>2016</b> , 48, 673-9	1.2	14
852	Effectiveness of Exercise on Visceral Adipose Tissue in Older South Asian Women. <i>Medicine and Science in Sports and Exercise</i> , <b>2016</b> , 48, 1371-8	1.2	12
851	Validity of Consumer-Based Physical Activity Monitors for Specific Activity Types. <i>Medicine and Science in Sports and Exercise</i> , <b>2016</b> , 48, 1619-28	1.2	122
850	Rhabdomyolysis After Performing Blood Flow Restriction Training: A Case Report. <b>2016</b> , 30, 2064-8		30
849	Physical Performance Across the Adult Life Span: Correlates With Age and Physical Activity. <b>2017</b> , 72, 572-578		34
848	Effect of aerobic exercise on physical performance in patients with Alzheimer’s disease. <b>2016</b> , 12, 1207-1215		49
847	2016 European Guidelines on cardiovascular disease prevention in clinical practice: The Sixth Joint Task Force of the European Society of Cardiology and Other Societies on Cardiovascular Disease Prevention in Clinical Practice (constituted by representatives of 10 societies and by invited experts): Developed with the special contribution of the European Association for Cardiovascular Prevention & Rehabilitation (EACPR). <b>2016</b> , 23, NP1-NP96		445
846	Exercise Medicine for Osteoarthritis: Research Strategies to Maximize Effectiveness. <b>2016</b> , 68, 288-91		6
845	Feasibility of an exercise programme in elderly patients undergoing allogeneic stem cell transplantation - a pilot study. <b>2016</b> , 25, 839-48		14
844	Hemodynamic response to resistance exercise with and without blood flow restriction in healthy subjects. <b>2016</b> , 36, 231-6		43
843	Long-term Exercise Adherence After High-intensity Interval Training in Cardiac Rehabilitation: A Randomized Study. <b>2016</b> , 21, 54-64		40
842	Effect of continuous and intermittent bouts of isocaloric cycling and running exercise on excess postexercise oxygen consumption. <b>2016</b> , 19, 187-92		14

841	Moderate physical training attenuates perinatal low-protein-induced spleen lymphocyte apoptosis in endotoxemic adult offspring rats. <b>2016</b> , 55, 1113-22	6
840	The Efficacy of Equine-Assisted Activities and Therapies on Improving Physical Function. <b>2016</b> , 22, 9-24	37
839	Physical activity, screen time, and school absenteeism: self-reports from NHANES 2005-2008. <b>2016</b> , 32, 651-9	12
838	Effects of an Exercise Program on Physical Activity Level and Quality of Life in Patients with Severe Alcohol Dependence. <b>2016</b> , 34, 63-78	11
837	Return to Sports and Physical Activity After Total and Unicdylar Knee Arthroplasty: A Systematic Review and Meta-Analysis. <b>2016</b> , 46, 269-92	124
836	Feasibility and effects of home-based smartphone-delivered automated feedback training for gait in people with Parkinson's disease: A pilot randomized controlled trial. <b>2016</b> , 22, 28-34	122
835	Patterns of sedentary behaviour and physical activity in people following curative intent treatment for non-small cell lung cancer. <b>2016</b> , 13, 82-5	20
834	Clinically Relevant Physical Benefits of Exercise Interventions in Breast Cancer Survivors. <b>2016</b> , 18, 12	28
833	Heterogeneity in resistance training-induced muscle strength and mass responses in men and women of different ages. <b>2016</b> , 38, 10	107
832	Rating of perceived exertion in maximal incremental tests during head-out water-based aerobic exercises. <b>2016</b> , 34, 1691-8	14
831	Designing a Culturally Appropriate Visually Enhanced Low-Text Mobile Health App Promoting Physical Activity for Latinos: A Qualitative Study. <b>2016</b> , 27, 420-8	11
830	Strictly monitored exercise programs reduce motor deterioration in ALS: preliminary results of a randomized controlled trial. <b>2016</b> , 263, 52-60	47
829	Running Injuries During Adolescence and Childhood. <b>2016</b> , 27, 179-202	26
828	Acute effects of stretching exercise on the soleus muscle of female aged rats. <b>2016</b> , 118, 1-9	10
827	Aerobic exercise training without weight loss reduces dyspnea on exertion in obese women. <b>2016</b> , 221, 64-70	14
826	Exercise Improves Clinical Symptoms, Quality of Life, Global Functioning, and Depression in Schizophrenia: A Systematic Review and Meta-analysis. <b>2016</b> , 42, 588-99	188
825	Updating the Evidence for Physical Activity: Summative Reviews of the Epidemiological Evidence, Prevalence, and Interventions to Promote "Active Aging". <b>2016</b> , 56 Suppl 2, S268-80	338
824	Acute Effects of 30 Minutes Resistance and Aerobic Exercise on Cognition in a High School Sample. <b>2016</b> , 87, 214-20	25

823	Moderate-intensity physical activity is independently associated with lower-extremity muscle power in older women. <b>2016</b> , 56, 871-84	3
822	Effect of resistance training on muscular strength and indicators of abdominal adiposity, metabolic risk, and inflammation in postmenopausal women: controlled and randomized clinical trial of efficacy of training volume. <b>2016</b> , 38, 40	47
821	Management of the hypertensive patient with elevated heart rate: Statement of the Second Consensus Conference endorsed by the European Society of Hypertension. <b>2016</b> , 34, 813-21	97
820	Effects of High-Intensity Hatha Yoga on Cardiovascular Fitness, Adipocytokines, and Apolipoproteins in Healthy Students: A Randomized Controlled Study. <b>2016</b> , 22, 81-7	16
819	Short-term program of aerobic training prescribed using critical velocity is effective to improve metabolic profile in postmenopausal women. <b>2016</b> , 31, 95-102	6
818	Decreased physical activity in adults with bronchial asthma. <b>2016</b> , 114, 72-7	33
817	Physical activity, body composition and general health status of physically active students of the University of the Third Age (U3A). <b>2016</b> , 64, 66-74	16
816	Rotator cuff related shoulder pain: Assessment, management and uncertainties. <b>2016</b> , 23, 57-68	130
815	Personalized home-based interval exercise training may improve cardiorespiratory fitness in cancer patients preparing to undergo hematopoietic cell transplantation. <b>2016</b> , 51, 967-72	17
814	Quantification of energy expenditure of recreational football. <b>2016</b> , 34, 2185-2188	24
813	The long-term effects of a randomized trial comparing aerobic interval versus continuous training in coronary artery disease patients: 1-year data from the SAINTEX-CAD study. <b>2016</b> , 23, 1154-64	32
812	Advances in Exercise, Physical Activity, and Diabetes Mellitus. <b>2016</b> , 18 Suppl 1, S76-85	0
811	What do we know about homocysteine and exercise? A review from the literature. <b>2016</b> , 54, 1561-77	16
810	Effects of caffeinated chewing gum on muscle pain during submaximal isometric exercise in individuals with fibromyalgia. <b>2016</b> , 157, 139-45	5
809	Could the two-minute step test be an alternative to the six-minute walk test for patients with systolic heart failure?. <b>2016</b> , 23, 1307-13	15
808	Social determinants of mid- to long-term disaster impacts on health: A systematic review. <b>2016</b> , 16, 53-67	41
807	Short-Term Improvement in Physical Activity and Body Composition After Supervised Exercise Training Program in Idiopathic Pulmonary Fibrosis. <b>2016</b> , 97, 788-97	23
806	Perception of Muscular Effort During Dynamic Elbow Extension in Multiple Sclerosis. <b>2016</b> , 97, 252-8	2



805	Design and baseline characteristics of participants in the Enhancing Physical Activity and Reducing Obesity through Smartcare and Financial Incentives (EPAROSFI): A pilot randomized controlled trial. <b>2016</b> , 47, 115-22	9
804	Sarcopenic Obesity. <b>2016</b> , 665-678	
803	Effects of endurance training on brain structures in chronic schizophrenia patients and healthy controls. <b>2016</b> , 173, 182-191	49
802	The effects of progressive-resisted exercises on muscle strength and health-related quality of life in persons with HIV-related poly-neuropathy in Zimbabwe. <b>2016</b> , 28, 639-43	27
801	Effects of a one-year physical activity programme for women with systemic lupus erythematosus - a randomized controlled study. <b>2016</b> , 25, 602-16	30
800	Can short-term high-intensity intermittent training reduce adiposity?. <b>2016</b> , 12, 99-104	20
799	Design of a virtual trainer for exergaming. <b>2016</b> ,	12
798	High Exercise Capacity Attenuates the Risk of Early Mortality After a First Myocardial Infarction: The Henry Ford Exercise Testing (FIT) Project. <b>2016</b> , 91, 129-39	18
797	A spectrum of exercise training reduces soluble A $\beta$ in a dose-dependent manner in a mouse model of Alzheimer's disease. <b>2016</b> , 85, 218-224	83
796	Assessing the Physiological Cost of Active Videogames (Xbox Kinect) Versus Sedentary Videogames in Young Healthy Males. <b>2016</b> , 5, 68-74	11
795	Aspects of physical medicine and rehabilitation in the treatment of deconditioned patients in the acute care setting: the role of skeletal muscle. <b>2016</b> , 166, 28-38	8
794	Considerations regarding the use of metabolic equivalents when prescribing exercise for health: preventive medicine in practice. <b>2016</b> , 44, 109-11	3
793	Swimming Improves Pain and Functional Capacity of Patients With Fibromyalgia: A Randomized Controlled Trial. <b>2016</b> , 97, 1269-75	22
792	The Effect of Low Volume Interval Training on Resting Blood Pressure in Pre-hypertensive Subjects: A Preliminary Study. <b>2016</b> , 44, 177-83	7
791	Cardiovascular fitness is improved post-stroke with upper-limb Wii-based Movement Therapy but not dose-matched constraint therapy. <b>2016</b> , 23, 208-16	13
790	[Exercise training in the therapy of heart diseases: Current evidence and future options]. <b>2016</b> , 41, 159-69; quiz 170-1	4
789	High-intensity interval training (HIT) for effective and time-efficient pre-surgical exercise interventions. <b>2016</b> , 5, 2	33
788	Move2Love and Vibrancy: Community Dance/Fitness. <b>2016</b> , 39, 171-185	2



787	Exercise as a treatment for depression: A meta-analysis adjusting for publication bias. <b>2016</b> , 77, 42-51	646
786	The effect of FES-rowing training on cardiac structure and function: pilot studies in people with spinal cord injury. <b>2016</b> , 54, 822-829	21
785	Ambulatory blood pressure reduction following high-intensity interval exercise performed in water or dryland condition. <b>2016</b> , 10, 420-8	18
784	Validation of Fitbit-Flex as a measure of free-living physical activity in a community-based phase III cardiac rehabilitation population. <b>2016</b> , 23, 1476-85	97
783	Traditional and pyramidal resistance training systems improve muscle quality and metabolic biomarkers in older women: A randomized crossover study. <b>2016</b> , 79, 8-15	34
782	Effects of one versus two bouts of moderate intensity physical activity on selective attention during a school morning in Dutch primary schoolchildren: A randomized controlled trial. <b>2016</b> , 19, 820-4	30
781	Exercise prescription for patients with type 2 diabetes-a synthesis of international recommendations: narrative review. <b>2016</b> , 50, 1379-1381	61
780	Systematic Review of Correlates and Determinants of Physical Activity in Persons With Multiple Sclerosis. <b>2016</b> , 97, 633-645.e29	54
779	Serum cardiac troponin I analysis to determine the excessiveness of exercise intensity: A novel equation. <b>2016</b> , 392, 48-52	2
778	Multidisciplinary Biopsychosocial Rehabilitation for Nonspecific Chronic Low Back Pain. <b>2016</b> , 96, 759-63	9
777	Muscle growth across a variety of exercise modalities and intensities: Contributions of mechanical and metabolic stimuli. <b>2016</b> , 88, 22-6	47
776	Aerobic Interval Training Reduces the Burden of Atrial Fibrillation in the Short Term: A Randomized Trial. <b>2016</b> , 133, 466-73	120
775	Walk2Bactive: A randomised controlled trial of a physical activity-focused behavioural intervention beyond pulmonary rehabilitation in chronic obstructive pulmonary disease. <b>2016</b> , 13, 57-66	35
774	The Intensive Dysphagia Rehabilitation Approach Applied to Patients With Neurogenic Dysphagia: A Case Series Design Study. <b>2016</b> , 97, 567-574	29
773	Effects of Exergaming on Physical Activity in Overweight Individuals. <b>2016</b> , 46, 845-60	28
772	Effects of Resistance Training on Lower-Extremity Muscle Power in Middle-Aged and Older Adults: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <b>2016</b> , 46, 353-64	63
771	Exercise and diet in the management of nonalcoholic fatty liver disease. <b>2016</b> , 65, 1172-82	37
770	Physical activity intensity and type 2 diabetes risk in overweight youth: a randomized trial. <b>2016</b> , 40, 607-14	17

769	Relationship between physical activity and cognitive function in apparently healthy young to middle-aged adults: A systematic review. <b>2016</b> , 19, 616-28	78
768	Exercise training in idiopathic pulmonary fibrosis. <b>2016</b> , 10, 69-77	16
767	Performance on the Functional Movement Screen in older active adults. <b>2016</b> , 5, 119-125	10
766	Reliability of two questionnaires on physical function in patients with stable coronary artery disease. <b>2016</b> , 15, 142-9	2
765	Regular Physical Activity: Forgotten Benefits. <b>2016</b> , 129, 137-8	8
764	Exploring the interplay between the motivational climate and goal orientation in predicting maximal oxygen uptake. <b>2016</b> , 34, 267-77	2
763	Aerobic exercise improves cardiac autonomic modulation in women with polycystic ovary syndrome. <b>2016</b> , 202, 356-61	12
762	Effects of Physical Exercise on Health and Well-Being of Individuals Living With a Dementia in Nursing Homes: A Systematic Review. <b>2016</b> , 17, 104-16	95
761	Comparison of the postural and physiological effects of two dynamic workstations to conventional sitting and standing workstations. <b>2016</b> , 59, 449-63	32
760	Accuracy and Precision of an Accelerometer-Based Smartphone App Designed to Monitor and Record Angular Movement over Time. <b>2016</b> , 22, 302-9	22
759	A Scott bench with ergonomic thorax stabilisation pad improves body posture during preacher arm curl exercise. <b>2016</b> , 59, 665-70	1
758	Knowledge of Exercise Prescription Guidelines Across One 4-Year Kinesiology Curriculum. <b>2016</b> , 87, 124-30	3
757	Balancing ballistic protection against physiological strain: evidence from laboratory and field trials. <b>2016</b> , 41, 117-24	16
756	Gokyo Khumbu/Ama Dablam Trek 2012: effects of physical training and high-altitude exposure on oxidative metabolism, muscle composition, and metabolic cost of walking in women. <b>2016</b> , 116, 129-44	13
755	Patterns of physical activity and sedentary behaviour in the general population in France: cluster analysis with personal and socioeconomic correlates. <b>2016</b> , 38, 483-492	25
754	The toll of the gridiron: damage-associated molecular patterns and hypertension in American football. <b>2016</b> , 30, 34-40	19
753	A pilot study of women's affective responses to common and uncommon forms of aerobic exercise. <b>2016</b> , 31, 239-57	10
752	Depression Symptom Severity and Cardiorespiratory Fitness in Healthy and Depressed Adults: A Systematic Review and Meta-Analysis. <b>2016</b> , 46, 219-30	41

751	Influence of voluntary pelvic floor muscle contraction and pelvic floor muscle training on urethral closure pressures: a systematic literature review. <b>2016</b> , 27, 687-96	19
750	Prospective change in daily walking over 2 years in older adults with or at risk of knee osteoarthritis: the MOST study. <b>2016</b> , 24, 246-53	13
749	Muscular endurance training and motor unit firing patterns during fatigue. <b>2016</b> , 234, 267-76	17
748	Beliefs, Barriers and Facilitators to Physical Activity in Bariatric Surgery Candidates. <b>2016</b> , 26, 1097-109	35
747	Exercise Improves Physical Function and Mental Health of Brain Cancer Survivors: Two Exploratory Case Studies. <b>2016</b> , 15, 190-6	24
746	Exercise for ankylosing spondylitis: An evidence-based consensus statement. <b>2016</b> , 45, 411-27	66
745	Higher chronic psychological stress is associated with blunted affective responses to strenuous resistance exercise: RPE, pleasure, pain. <b>2016</b> , 22, 27-36	14
744	Dose-response relationship of cardiorespiratory fitness adaptation to controlled endurance training in sedentary older adults. <b>2016</b> , 23, 518-29	65
743	Similar magnitude of post-exercise hyperglycemia despite manipulating resistance exercise intensity in type 1 diabetes individuals. <b>2016</b> , 26, 404-12	23
742	Aquatic High Intensity Interval Training for Cardiometabolic Health: Benefits and Training Design. <b>2017</b> , 11, 64-76	12
741	Can we use the 6-minute step test instead of the 6-minute walking test? An observational study. <b>2017</b> , 103, 48-52	14
740	Mobile cloud-based physical activity advisory system using biofeedback sensors. <b>2017</b> , 66, 59-70	20
739	Effect of work:rest cycle duration on [Formula: see text] fluctuations during intermittent exercise. <b>2017</b> , 35, 7-13	5
738	Branded fitness: Exercise and promotional culture. <b>2017</b> , 17, 523-541	22
737	Description of load progression and pain response during progressive resistance training early after total hip arthroplasty: secondary analyses from a randomized controlled trial. <b>2017</b> , 31, 11-22	11
736	Fifth international state-of-the-art congress "Rehabilitation: Mobility, Exercise & Sports": an overview. <b>2017</b> , 39, 115-120	2
735	Combination of body mass-based resistance training and high-intensity walking can improve both muscle size and $\dot{V}O_2$ peak in untrained older women. <b>2017</b> , 17, 779-784	3
734	Telephone Coaching to Enhance a Home-Based Physical Activity Program for Knee Osteoarthritis: A Randomized Clinical Trial. <b>2017</b> , 69, 84-94	50

733	A Review of the Promotion of Fitness Measures and Health Outcomes in Youth. <b>2017</b> , 11, 232-242	14
732	Impact of quadriceps strengthening on response to fatiguing exercise following ACL reconstruction. <b>2017</b> , 20, 6-11	5
731	A rating of perceived exertion scale using facial expressions for conveying exercise intensity for children and young adults. <b>2017</b> , 20, 66-69	8
730	Immersible ergocycle prescription as a function of relative exercise intensity. <b>2017</b> , 6, 219-224	10
729	What Sport Activity Levels Are Achieved in Patients After Resection and Endoprosthetic Reconstruction for a Proximal Femur Bone Sarcoma?. <b>2017</b> , 475, 817-826	11
728	Physical activity, diet quality, and mortality among sarcopenic older adults. <b>2017</b> , 29, 257-263	12
727	Energy expenditure and muscular activation patterns through active sitting on compliant surfaces. <b>2017</b> , 6, 207-212	4
726	Mediation of the relationship of behavioural treatment type and changes in psychological predictors of healthy eating by body satisfaction changes in women with obesity. <b>2017</b> , 11, 97-107	6
725	Physical Activity Level Is Associated With Maintaining Anthropometric Improvements Among Participants in a Worksite Wellness Program. <b>2017</b> , 11, 489-500	2
724	Em pauta a produç�o do Grupo de Trabalho Tem�tico Atividade F�sica e Sa�de do Col�gio Brasileiro de Ci�ncias do Esporte (1997-2011). <b>2017</b> , 39, 17-23	
723	Effects of in-hospital exercise on liver function, physical ability, and muscle mass during treatment of hepatoma in patients with chronic liver disease. <b>2017</b> , 47, E22-E34	36
722	Determining Strength: A Case for Multiple Methods of Measurement. <b>2017</b> , 47, 193-195	96
721	Enjoyment of high-intensity interval training in an overweight/obese cohort: a short report. <b>2017</b> , 37, 89-93	16
720	Does Concurrent Training Intensity Distribution Matter?. <b>2017</b> , 31, 181-195	11
719	Physiological strain to prolonged exercise bouts at the walk-run transition speeds depends on locomotion mode in healthy untrained men. <b>2017</b> , 27, 762-769	3
718	Physical Therapy Treatment of Impaired Chest Mobility in Patients with Airway Sensory Hyperreactivity. <b>2017</b> , 22, e1658	3
717	The ambulatory hypotensive effect of aerobic training: a reappraisal through a meta-analysis of selected moderators. <b>2017</b> , 27, 327-341	28
716	Benefits of a Paleolithic diet with and without supervised exercise on fat mass, insulin sensitivity, and glycemic control: a randomized controlled trial in individuals with type 2 diabetes. <b>2017</b> , 33, e2828	90

715	Muscle strengthening activity associates with reduced all-cause mortality in COPD. <b>2017</b> , 13, 140-147	5
714	Combined effect of coffee ingestion and repeated bouts of low-intensity exercise on fat oxidation. <b>2017</b> , 37, 148-154	4
713	The lactate and ventilatory thresholds in resistance training. <b>2017</b> , 37, 518-524	6
712	Combined exercise is more effective than aerobic exercise in the improvement of fall risk factors: a randomized controlled trial in community-dwelling older men. <b>2017</b> , 31, 478-486	21
711	Arm strength training improves activities of daily living and occupational performance in patients with COPD. <b>2017</b> , 11, 820-832	22
710	Sitting ducks face chronic disease: an analysis of newspaper coverage of sedentary behaviour as a health issue in Australia 2000-2012. <b>2017</b> , 28, 139-143	11
709	A lifestyle intervention among elderly men on active surveillance for non-aggressive prostate cancer: a randomised feasibility study with whole-grain rye and exercise. <b>2017</b> , 18, 20	11
708	Activit� physique ˆ: indications et contre-indications selon le type d’� hypertension artfielle. <b>2022</b> , 2022, 30-30	
707	[Sustainable increase of physical activity by rehabilitation].. <b>2022</b> , 1	
706	Effects of the combination of vitamins C and E supplementation on oxidative stress, inflammation, muscle soreness, and muscle strength following acute physical exercise: meta-analyses of randomized controlled trials.. <b>2022</b> , 1-14	0
705	Assessment of Physical Activity and Muscle Function in Adult Inflammatory Myopathies.. <b>2022</b> , 24, 54	
704	Effects of acute exercise on emotional memory.. <b>2022</b> , 1-30	
703	Physiological Responses During Karate Kata in Practitioners and Athletes: A Scoping Review. <b>2022</b> , Publish Ahead of Print,	1
702	The effectiveness of Individualized training based on force-velocity profiling on physical function in older men.. <b>2022</b> ,	0
701	Knowledge Gaps in Biophysical Changes After Powered Robotic Exoskeleton Walking by Individuals With Spinal Cord Injury-A Scoping Review.. <b>2022</b> , 13, 792295	0
700	The effects of high-intensity functional training on cardiometabolic risk factors and exercise enjoyment in men and women with metabolic syndrome: study protocol for a randomized, 12-week, dose-response trial.. <b>2022</b> , 23, 182	1
699	Developing a Home-Based Body Weight Physical Activity/Exercise Program. <b>2022</b> , 26, 20-28	1
698	The Use of Vibration Training in Men after Myocardial Infarction.. <b>2022</b> , 19,	1

- 697 Six-minute walk distance in healthy subjects: reference standards from a general population sample.. **2022**, 23, 83 0
- 696 Home-Based Physical Activity as a Healthy Aging Booster before and during COVID-19 Outbreak.. **2022**, 19, 1
- 695 Effects of one-year once-weekly high-intensity interval training on body adiposity and liver fat in adults with central obesity: Study protocol for a randomized controlled trial.. **2022**, 20, 161-171 0
- 694 A mixed-methods exploration of virtual reality as a tool to promote green exercise.. **2022**, 12, 5715 0
- 693 Impaired conditioned pain modulation was restored after a single exercise session in individuals with and without fibromyalgia.. **2022**, 7, e996 0
- 692 Effectiveness of physical exercise on postural balance in patients with haemophilia: A systematic review.. **2022**, 0
- 691 A Physical Activity Program to Promote Mental Health. **2022**, 46, 31-41
- 690 An Overview of Blood Flow Restriction Physiology and Clinical Considerations.. **2022**, 21, 123-128 0
- 689 Squatting after total hip arthroplasty: Patient-reported outcomes and in vivo three-dimensional kinematic study.. **2021**, 0
- 688 Quantifying the Effect of Monitor Wear Time and Monitor Type on the Estimate of Sedentary Time in People with COPD: Systematic Review and Meta-Analysis.. **2022**, 11, 0
- 687 COVID-19 Quarantine Impact on Wellbeing and Cognitive Functioning During a 10-Week High-Intensity Functional Training Program in Young University Students.. **2022**, 16, 822199 0
- 686 Resveratrol and regular exercise may attenuate hypertension-induced cardiac dysfunction through modulation of cellular stress responses.. **2022**, 296, 120424 1
- 685 Estimating exercise intensity using heart rate in adolescents and adults with congenital heart disease: Are established methods valid?. **2022**, 8, 100362 0
- 684 Longitudinal association between cardiometabolic comorbidities and physical activity in middle aged and older adults living with HIV.. **2022**, 111797
- 683 Intensity-dependent acute aerobic exercise: effect on reactive control of attentional functions in acclimatized lowlanders at high altitude.. **2022**, 113785 0
- 682 Effect of acute game-based exercises on steroid hormones and cognitive performance in adolescents.. **2022**, 226, 103584 1
- 681 Improvement of inflammatory status following saffron (*Crocus sativus* L.) and resistance training in elderly hypertensive men: A randomized controlled trial.. **2022**, 111756 1
- 680 TRAINING LOAD THROUGH HEART RATE AND PERCEIVED EXERTION DURING CROSSFIT® . **2022**, 28, 315-319 0

679	THE IMPACT OF WELL-PLANNED TRAINING ON CHANGING SEDENTARY LIFESTYLE HABITS. <b>2022</b> , 28, 337-341		
678	Physical Activity Promotion: The Perspective of the Medicalisation Studies. <b>2021</b> , 206-221		
677	Translation, cross-cultural adaptation, and reliability of the Workplace Sitting Breaks Questionnaire into Brazilian Portuguese.. <b>2021</b> , 67, 1644-1648		
676	Systematic Review and Meta-Analysis of the Relationship between Actual Exercise Intensity and Rating of Perceived Exertion in the Overweight and Obese Population.. <b>2021</b> , 18,		3
675	The effects of adapted physical exercise during rehabilitation in patients with traumatic brain injury.. <b>2021</b> , 67, 482-489		1
674	An Intensity-dependent Slow Component of HR Interferes with Accurate Exercise Implementation in Postmenopausal Women.. <i>Medicine and Science in Sports and Exercise</i> , <b>2021</b> , 54,	1.2	1
673	Benefits and Mechanisms of Exercise Training for Knee Osteoarthritis.. <b>2021</b> , 12, 794062		6
672	Type and Intensity as Key Variable of Exercise in Metainflammation diseases: A Review.. <b>2021</b> ,		
671	Home-Based Health Care Interventions for People Aged 75 Years and Above With Chronic, Noninflammatory Musculoskeletal Pain. <b>2021</b> , Publish Ahead of Print,		
670	Acute Physiological Responses to Moderate-Intensity Continuous, High-Intensity Interval, and Variable-Intensity Intermittent Exercise.. <b>2021</b> , 1-10		
669	Differences in the Association between Physical Activity and People's Resilience and Emotions during Two Consecutive Covid-19 Lockdowns in Israel.. <b>2021</b> , 18,		1
668	Acute Behavior of Oxygen Consumption, Lactate Concentrations, and Energy Expenditure During Resistance Training: Comparisons Among Three Intensities.. <b>2021</b> , 3, 797604		0
667	Active Kinezyofobisi Olmayan Ortez Kullanan Bireylerin Fiziksel Aktivite Düzeylerinin Sağlık Kontrolle ve Kendi Üde Karşılaştırması=79-88		
666	Improving Health of People With Multiple Sclerosis From a Multicenter Randomized Controlled Study in Parallel Groups: Preliminary Results on the Efficacy of a Mindfulness Intervention and Intention Implementation Associated With a Physical Activity Program.. <b>2021</b> , 12, 767784		0
665	Comparison of core muscle strengthening exercise and stretching exercise in middle-aged women with fibromyalgia: A randomized, single-blind, controlled study.. <b>2021</b> , 100, e27854		1
664	Effects of Low-Load Blood-Flow Restricted Resistance Training on Functional Capacity and Patient-Reported Outcome in a Young Male Suffering From Reactive Arthritis.. <b>2021</b> , 3, 798902		1
663	Integrated Physiological, Biomechanical, and Subjective Responses for the Selection of Assistive Level in Pedelec Cycling.. <b>2021</b> , 12, 740728		
662	A Review of Cognitive Changes During Acute Aerobic Exercise.. <b>2021</b> , 12, 653158		0

- 661 The Pattern of Affective Responses to Dance-Based Group Exercise Differs According to Physical Fitness, as Measured by a Smartwatch. **2021**, 11, 11540 0
- 660 Rhythmic ability decline in aging individuals: The role of movement task complexity. **2022**, 14, 41-53 0
- 659 Sleep and Musculoskeletal System. **2022**, 367-377
- 658 Dispersion of daily physical activity behaviors in school-age children: A novel approach to measure patterns of physical activity. **2021**, e12364
- 657 Functional Fitness and Cognition in Older Adults: A Mediation Model. 1-14
- 656 Combined Aerobic and Resistance Training Performed under Conditions of Normobaric Hypoxia and Normoxia Has the Same Impact on Metabolic Control in Men with Type 1 Diabetes.. **2021**, 18,
- 655 Acute Effects of Aerobic Exercise on Muscle Strength and Power in Trained Male Individuals: A Systematic Review with Meta-analysis. **2021**, 1 1
- 654 Feasibility and Safety of Physical Exercise to Preserve Bone Health in Men with Prostate Cancer Receiving Androgen Deprivation Therapy: A Systematic Review.. **2021**, 2
- 653 HIIT vs. SIT: What Is the Better to Improve  $\dot{V}O_{2max}$ ? A Systematic Review and Meta-Analysis.. **2021**, 18, 0
- 652 Physical Activity Levels in Six Native American Communities Using the FITT-VP Approach. **2022**, 7,
- 651 Aerobic exercise in severe mental illness: requirements from the perspective of sports medicine. **2021**, 1 0
- 650 Anti-inflammatory effects of exercise training. A systematic review. **2021**, 418-425 3
- 649 Association of Regular Leisure-Time Physical Activity with Self-Reported Body Mass Index and Obesity Risk among Middle-Aged and Older Adults in Taiwan.. **2021**, 9, 0
- 648 ActivPAL accuracy in determining metabolic rate during walking, running and cycling.. **2021**, 1-9 0
- 647 Applications and Efficacy of Portable Wearable Metabolic Devices. **2022**, 9-25
- 646 Wii or Kinect? A Pilot Study of the Exergame Effects on Older Adults' Physical Fitness and Psychological Perception.. **2021**, 18, 0
- 645 Making the Best Out of IT: Design and Development of Exergames for Older Adults With Mild Neurocognitive Disorder - A Methodological Paper.. **2021**, 13, 734012 0
- 644 The influence of training variables on lingual strength and swallowing in adults with and without dysphagia. **2020**, 5, 29-41 3



643 Efecto terapéutico del ejercicio acuático en la fibromialgia: estudio de caso. **2021**, 5, 202-208

642 Effect of exercise training and weight loss on arterial stiffness and pulsatile hemodynamics. **2022**, 829-849

641 Morbidly obese women seeking to undergo IVF/ICSI treatment can be made eligible by engaging them in a weight-loss program that incorporates physical activity. **2022**, 9, 130

640 The effect of exercise training on adipose tissue insulin sensitivity: A systematic review and meta-analysis.. **2022**, e13445

639 Study of VO2max and body composition in trained soldiers of the army special operations unit. **2022**, 1, 29-36

638 Evaluations of exercise intolerance with cardiopulmonary exercise tests in an 18-year-old adolescent with pituitary stalk interruption syndrome: a case report.. **2022**, 22, 82

637 Multicomponent elastic training improves short-term body composition and balance in older women. **2022**, 1, 4-13

636 Nutritional and physical improvements in older adults through the doremi remote coaching approach: a real-world study. **2022**,

635 Physical activity engagement in Eldoret, Kenya, during COVID-19 pandemic. **2022**, 2, e0000339

634 Aerobic Dance on an Air Dissipation Platform Improves Cardiorespiratory, Muscular and Cellular Fitness in the Overweight and Obese Elderly.. **2022**, 11,

633 Unilateral Versus Bilateral Resistance Exercise in Postoperative Rehabilitation After ACL Reconstruction With Bone-Patellar Tendon-Bone Graft: A Randomized Controlled Trial.. **2022**, 10, 23259671221088830

632 EFFECTS OF CARDIAC REHABILITATION ON FUNCTIONAL EXERCISE CAPACITY, QUALITY OF LIFE AND DEPRESSION. **2022**, 23, 160-165

631 Guía ESC 2021 sobre la prevención de la enfermedad cardiovascular en la práctica clínica. **2022**,

630 Mat Pilates training and blood pressure reactivity responses to psychological stress: comparison between normotensive and hypertensive postmenopausal women.. **2022**,

629 Effects of Differences in Exercise Programs With Regular Resistance Training on Resting Blood Pressure in Hypertensive Adults: A Systematic Review and Meta-Analysis.. **2022**,

628 Nutritional and Exercise Interventions in Cancer-Related Cachexia: An Extensive Narrative Review.. **2022**, 19,

627 Tai Chi and Qigong for trauma exposed populations: A systematic review. **2022**, 22, 100449

626 Mental Fatigue Prior to Aerobic Exercise Reduces Exercise Pleasure and Negatively Affects Implicit Attitudes Toward Future Exercise.. **2022**, 315125221091158

625 Physical Activity and Exercise Addiction During the Covid-19 Pandemic in Italy.. **2022**, 1-21

1

624 Cardiovascular Autonomic Responses to Aerobic, Resistance and Combined Exercises in Resistance Hypertensive Patients.. **2022**, 2022, 8202610

623 Data\_Sheet\_1.pdf. **2018**,

622 Data\_Sheet\_1.docx. **2020**,

621 Table\_1.docx. **2019**,

620 Image\_1.JPEG. **2018**,

619 Image\_2.JPEG. **2018**,

618 Image\_3.JPEG. **2018**,

617 Table\_1.DOCX. **2018**,

616 Table\_2.DOCX. **2018**,

615 Table\_3.docx. **2018**,

614 Table\_4.docx. **2018**,

613 Table\_1.docx. **2018**,

612 Table\_1.docx. **2018**,

611 Data\_Sheet\_1.docx. **2019**,

610 Table\_1.DOCX. **2020**,

609 Table\_2.DOCX. **2020**,

608 Table\_3.DOCX. **2020**,

607 Table\_4.DOCX. 2020,

606 Data\_Sheet\_1.pdf. 2020,

605 Image\_1.pdf. 2019,

604 Presentation\_1.PDF. 2018,

603 Data\_Sheet\_1.docx. 2020,

602 Data\_Sheet\_1.docx. 2018,

601 Table\_1.DOCX. 2019,

600 Table\_2.DOC. 2019,

599 Table\_1.DOCX. 2018,

598 Image1.TIF. 2018,

597 Image2.TIF. 2018,

596 Table1.pdf. 2018,

595 Data\_Sheet\_1.docx. 2018,

594 Effect of Cardiorespiratory Fitness on Verifying VO2max in Middle-aged and Older Adults.. 2022,

593 Effect of a specific exercise programme during pregnancy on diastasis recti abdominis: study protocol for a randomised controlled trial.. 2022, 12, e056558 0

592 Associations of Physical Activity and Television Viewing With Depressive Symptoms of the European Adults.. 2021, 9, 799870 1

591 A Novel Intensity-Based Approach to Increasing Prefrontal Cerebral Oxygenation by Walking Exercise.. 2022, 12, 1

590 Exercise Variability Did Not Affect Muscle Thickness and Peak Force for Elbow Flexors After a Resistance Training Session in Recreationally-Trained Subjects.. 2021, 14, 1294-1304

- 589 The Effects Aerobic Fitness has on Heart Rate Responses for a Custody Assistant Recruit Class Performing a Formation Run.. **2021**, 14, 1219-1233
- 588 Type 2 diabetes, prediabetes, and gestational diabetes mellitus. **2022**, 141-161
- 587 Heup. **2022**, 109-121
- 586 Exercise and cognition in aging. **2022**, 437-450
- 585 Chronic respiratory diseases and physical exercise. **2022**, 329-333
- 584 Regular exercise ball training reduces arterial stiffness in sedentary middle-aged males.. **2022**, 34, 386-392 ○
- 583 Human Immune System and Exercise Medicine: Current Process and Future Directions. **2022**, 79-97
- 582 Participatory Exercise Medicine and Personalized Healthcare. **2022**, 17-36
- 581 The Association Between Physical Activity Level and Severity of Knee Osteoarthritis: A Single Centre Study in Saudi Arabia. **2022**,
- 580 Social dancing: the relationship between physical activity at balls and neopterin in Brazilian older women.
- 579 The responsiveness of muscle strength tests in adults with intellectual disabilities.. **2022**,
- 578 Mobilisation or immobilisation-based treatments for first carpometacarpal joint osteoarthritis: A systematic review and meta-analysis with subgroup analyses. 175899832210839
- 577 Identifying factors that inhibit self-care behavior among individuals with severe spinal cord injury. **2022**, 1
- 576 Cardiorespiratory Parameters Comparison Between Incremental Protocols Performed in Aquatic and Land Environments by Healthy Individuals: A Systematic Review and Meta-Analysis.. **2022**, 1
- 575 The effects of music on cardiorespiratory endurance and muscular fitness in recreationally active individuals: a narrative review.. **2022**, 10, e13332 1
- 574 Editorial: Exercise Prescription and Psychological Determinants for Healthy Living.. **2022**, 13, 851852 1
- 573 Effects of aerobic exercise on quality of life of people with HIV-associated neurocognitive disorder on antiretroviral therapy: a randomised controlled trial.. **2022**, 22, 419 1
- 572 Effect of steady-state aerobic exercise intensity and duration on the relationship between reserves of heart rate and oxygen uptake.. **2022**, 10, e13190 ○

571	Psychophysiological Responses to Self-Selected Exercise Intensity Over the Menstrual Cycle: A Randomized Crossover Phase Trial. 1-9	1
570	What Mathematical Models Are Accurate for Prescribing Aerobic Exercise in Women with Fibromyalgia?. <b>2022</b> , 11, 704	0
569	Injury Prevention Considerations for Drum Kit Performance. <b>2022</b> , 13,	
568	Irisin Serum Levels and Skeletal Muscle Assessment in a Cohort of Charcot-Marie-Tooth Patients. <b>2022</b> , 13,	2
567	Lessons From COVID-19: Physical Exercise Can Improve and Optimize Health Status. <b>2022</b> , 9,	
566	The effectiveness of bench step exercise for ameliorating acute mental stress-induced arterial stiffening.. <b>2022</b> ,	0
565	Heat Acclimation in Females Does Not Limit Aerobic Exercise Training Outcomes.. <b>2022</b> , 19,	0
564	Association of Daily Physical Activity with Disability in Community-Dwelling Older Adults With/Without Chronic Kidney Disease.. <b>2022</b> , 26, 521-528	
563	Combined association of cardiorespiratory fitness and muscle mass with prevalence of diabetes mellitus: WASEDA Health Study. <b>2022</b> , 11, 189-195	
562	The effects of exercises with a Pilates ball on balance, reaction time and dual-task performance of kindergarten children.. <b>2022</b> ,	
561	Physical exercise for people with mild traumatic brain injury: A systematic review of randomized controlled trials.. <b>2022</b> ,	0
560	Vigorous-intensity acute exercise during encoding can reduce levels of episodic and false memory.. <b>2022</b> , 1-15	
559	Tratamento para o transtorno da ansiedade generalizada por meio da prática do exercício físico: uma revisão sistemática. 31-48	0
558	Examination of influence of social media education through mobile phones on the change in physical activity and sedentary behavior in pregnant women: a randomized controlled trial.. <b>2022</b> , 22, 152	1
557	Effects of remotely-delivered physical activity education on exercise beliefs and intentions of active and nonactive cancer survivors and their partners.. <b>2022</b> ,	
556	Fundamentals and practices for pelvic floor muscle training. <b>2022</b> , 71, 255-261	
555	People with the least positive attitudes to green exercise derive most anxiolytic benefit from walking in green space. <b>2022</b> , 72, 127587	
554	Type 1 diabetes. <b>2022</b> , 79-96	

- 553 Exercise training for people living with HIV. **2022**, 131-138
- 552 Promotion of aging heart function and its redox balance following hind-limb blood flow restriction plus endurance exercise training in rats: klotho and PGC1- $\beta$ s involving candidate molecules.. **2022**, 0
- 551 Aerobic Physical Exercise as a Non-medical Intervention for Brain Dysfunction: State of the Art and Beyond. **2022**, 13, 0
- 550 Effects of blood flow restriction training on aerobic capacity: a systematic review and meta-analysis. 1
- 549 Strong, steady and straight: UK consensus statement on physical activity and exercise for osteoporosis.. **2022**, 0
- 548 A narrative review of the effects of blood flow restriction on vascular structure and function.. **2022**, 0
- 547 Einsamkeit im Alter: die geografische und psychosoziale Perspektive. **2022**, 55-76
- 546 Precision Exercise and Physical Activity for Diabetes. **2022**, 251-288
- 545 Joint associations of accelerometer-measured physical activity and sedentary time with cardiometabolic risk in older adults: A cross-sectional study. **2022**, 111839
- 544 Exercise intervention does not reduce the likelihood of VO<sub>2</sub>max underestimation in older adults with hypertension. 1-7
- 543 Impact of Dog's Age and Breed on Dog Owner's Physical Activity: A German Longitudinal Study. **2022**, 12, 1314 0
- 542 The influence of compression tights on running economy varies by relative intensity. 174795412210979
- 541 Change in Metabolic Syndrome and Cardiorespiratory Fitness Following Exercise Training in The Ball State Adult Fitness Longitudinal Lifestyle Study (BALL ST). Volume 15, 1553-1562
- 540 Concurrent Training Promotes Greater Gains on Body Composition and Components of Physical Fitness Than Single-Mode Training (Endurance or Resistance) in Youth With Obesity. **2022**, 13, 0
- 539 Promoting moderate-to-vigorous physical activities in patients with advanced lung cancer: preferences and social cognitive factors, and the mediating roles. 0
- 538 Additive effect of transcranial direct current stimulation (tDCS) in combination with multicomponent training on elderly physical function capacity: a randomized, triple blind, controlled trial. 1-14 0
- 537 Historical Perspectives of Regenerative Rehabilitation: Recovering and Restoring Functional Capacity. **2022**, 1-38
- 536 Morning Exercise Reduces Abdominal Fat and Blood Pressure in Women; Evening Exercise Increases Muscular Performance in Women and Lowers Blood Pressure in Men. **2022**, 13, 3

- 535 Fostering Resilience and Well-Being Among Pre-Health Students. **2022**, 121-150
- 534 High Intensity Interval Training: A Potential Method for Treating Sarcopenia. Volume 17, 857-872 ○
- 533 The feasibility and acceptability of a home-based, virtual exercise intervention for older patients with hepatocellular carcinoma: protocol for a non-randomised feasibility study (TELEX-Liver Cancer). **2022**, 8, ○
- 532 Physical Exercise for Health and Performance Post-Pandemic COVID-19 Era, a Renewed Emphasis on Public Health. **2022**, 19, 6475 1
- 531 Effectiveness and characteristics of physical fitness training on aerobic fitness in vulnerable older adults: an umbrella review of systematic reviews. **2022**, 12, e058056 ○
- 530 Effectiveness of aquatic exercise in the treatment of inflammatory arthritis: systematic review. 1
- 529 Low-Intensity Resistance Training Improves Flow-Mediated Dilation in Young Hispanic Adults. **2022**, Publish Ahead of Print,
- 528 Physical activity, respiratory physiotherapy practices, and nutrition among people with primary ciliary dyskinesia in Switzerland.
- 527 Resistance Training before, during, and after COVID-19 Infection: What Have We Learned So Far?. **2022**, 19, 6323 ○
- 526 Considerations for Sex-Cognizant Research in Exercise Biology and Medicine. 4, 1
- 525 Romantic Partner Engagement in Muscle-Strengthening Physical Activity: A Qualitative Study. 106648072211041
- 524 Effects of Exercise on Extracellular Vesicles in Patients with Metabolic Dysfunction: a Systematic Review. ○
- 523 Reproducibility and Applicability of Traditional Strength Training Prescription Recommendations. **2022**, 11, 851 1
- 522 Aerobic exercise and cognitive functioning in schizophrenia: An updated systematic review and meta-analysis. **2022**, 314, 114656 ○
- 521 Cardiopulmonary exercise for management of cardiovascular toxicity. **2023**, 126-134
- 520 Identifying personality characteristics and indicators of psychological wellbeing associated with attrition in the physical activity intervention "The randomized technology-supported MoMaMo! trial. (Preprint).
- 519 Effects of different order of combined training on functional capacity, blood pressure, and body composition in women from 53 to 79 years old. 16,
- 518 Exercício Físico e MicroRNAs: Mecanismos Moleculares na Hipertensão e Infarto do Miocárdio. **2022**, 118, 1147-1149 ○

- 517 Effect of physical activity on oral health: A systematic review. **2022**, 20, 125
- 516 Impact of strength training on bone mineral density in HIV-positive patients. 35,
- 515 The rise of the electrically assisted bicycle and the individual, social and environmental impacts of use. **2022**,
- 514 Sleep and physical activity –the dynamics of bi-directional influences over a fortnight. **2022**, 22, 0
- 513 Short- and Long-Term Effectiveness of Low-Level Laser Therapy Combined with Strength Training in Knee Osteoarthritis: A Randomized Placebo-Controlled Trial. **2022**, 11, 3446 1
- 512 A significant U-shaped association between physical activity level and posttraumatic stress disorder in U.S. military Veterans: Results from the 2019–2020 National Health and Resilience in Veterans Study. **2022**, 100460
- 511 Feasibility randomized controlled trial of a virtual reality exergame to improve physical and cognitive functioning in older people. 52, 1
- 510 Validity of trunk acceleration measurement with a chest-worn monitor for assessment of physical activity intensity. **2022**, 14, 0
- 509 The Effects of Standardised versus Individualised Aerobic Exercise Prescription on Fitness-Fatness Index in Sedentary Adults: A Randomised Controlled Trial. 347-355 1
- 508 Body composition in students physical education and sport: cross-sectional pilot study. **2022**, 8, 8-20
- 507 Associations of Health-Related Physical Fitness with Waist Circumference and Abdominal Obesity Risk in Taiwanese Adults. **2022**, 10, 1164
- 506 Physical Activity and Sedentary Behavior in University Students—the Role of Gender, Age, Field of Study, Targeted Degree, and Study Semester. 10, 3
- 505 EFEITO AGUDO DO TREINAMENTO COM PESOS NOS NÍVEIS DE FLEXIBILIDADE DE MEMBROS INFERIORES EM ADULTOS JOVENS DE AMBOS OS SEXOS. **2022**, 2, 1115-1128
- 504 A pilot study of a single intermittent arm cycling exercise programme on people affected by Facioscapulohumeral dystrophy (FSHD). **2022**, 17, e0268990
- 503 Impact of Exercise Intervention-Based Changes on Physical Function Biomarkers in Older Adults After Hospital Discharge: A Systematic Review with Meta-Analysis of Randomized Clinical Trials. **2022**, 101673 0
- 502 Acute Effects of Low-Intensity Electrical Stimulation on Segmental Arterial Stiffness. 13, 1
- 501 Time course recovery of cerebral blood velocity metrics post aerobic exercise: A systematic review.
- 500 Exercise-Induced Circulating microRNAs: Potential Key Factors in the Control of Breast Cancer. 13,



- 499 A Comparison of Affective Responses Between Time Efficient and Traditional Resistance Training. 13, ○
- 498 Ist Ausdauertraining unter normobarer Hypoxie eine mechanisch schonende Alternative ff.. geriatrische Patienten?. **2022**, 38, 129-131
- 497 Test-Retest, Interrater Reliability, and Minimal Detectable Change of the Dynamic Exertion Test (EXiT) for Concussion. 194173812210935
- 496 Physiological and Perceptual Responses to Single-player vs. Multiplayer Exergaming. 4,
- 495 Benefits of Two 24-Week Interactive CognitiveâMotor Programs on Body Composition, Lower-Body Strength, and Processing Speed in Community Dwellings at Risk of Falling: A Randomized Controlled Trial. **2022**, 19, 7117
- 494 Characterization of Redox Environment and Tryptophan Catabolism through Kynurenine Pathway in Military Diversâand SwimmersâSerum Samples. **2022**, 11, 1223 ○
- 493 Estimation of Heart Rate and Energy Expenditure Using a Smart Bracelet during Different Exercise Intensities: A Reliability and Validity Study. **2022**, 22, 4661 1
- 492 Comparison of Cardiovascular Parameters and Internal Training Load of Different 1-h Training Sessions in Non-elite CrossFit Athletes. ○
- 491 Bersetzung, Test-Retest-Reliabilität und Konstruktvalidität der deutschen Version der Exercise Self-Efficacy Scale ff.körperliche Aktivität bei Personen mit axialer Spondyloarthritis.
- 490 Cancer survivors and aerobic exercise: The possible easiest solution to improve quality of life but which is the most effective intensity?. **2022**,
- 489 Feasibility, Practicability, and System Usability of Home-Based Online Interactive Aerobic Dance Exercise Program among Older Adults: A Pilot Study (Preprint).
- 488 Long Term Physical Activity Improves Quality of Life Perception, Healthy Nutrition, and Daily Life Management in Elderly: A Randomized Controlled Trial. **2022**, 14, 2527 ○
- 487 Cardiac Concerns in the Pediatric Athlete. **2022**, 41, 529-548
- 486 Neuromotor Exercise Training. **2022**, 26, 5-9 ○
- 485 Recreational physical activity reduces breast cancer recurrence in female survivors of breast cancer: A meta-analysis. **2022**, 59, 102162 ○
- 484 Impact of concurrent training versus aerobic or resistance training on cardiorespiratory fitness and muscular strength in middle-aged to older adults: A systematic review and meta-analysis. **2022**, 254, 113888 ○
- 483 Interrelation between physical activity and hamstring flexibility among university students. **2022**, 48, 01008
- 482 Telemedicine acceptance and efficacy in the context of preventive cardiology interventions: A systematic review. **2022**, 8, 205520762211141

481 Later scientific evidence. **2022**, 59-127

480 Postural control performance of active and inactive older adults assessed through postural tasks with different levels of difficulty. 28,

479 Scientific bases for the superiority of the Tabata training. **2022**, 5-31

478 Functional training versus Mat Pilates in motor and non-motor symptoms of individuals with Parkinson's disease: study protocol for a randomized controlled trial. 28,

477 The Influence of Exercise, Lifestyle Behavior Components, and Physical Fitness on Maternal Weight Gain, Postpartum Weight Retention, and Excessive Gestational Weight Gain. **2022**, 1-14

476 Antioxidant Supplementation Hinders the Role of Exercise Training as a Natural Activator of SIRT1.

475 Pathophysiology of Diabetes-Induced Complications. **2022**, 397-421

474 Hierarchical framework to improve individualised exercise prescription in adults: a critical review. **2022**, 8, e001339

473 Rehabilitation of the patients with pulmonary tuberculosis and tuberculosis sequelae. **2022**, 100, 91-96

472 Blood gas levels, cardiovascular strain and cognitive performance during surgical mask and filtering face piece application. **2022**, 12,

471 Effects of a Long-Term Monitored Exercise Program on Aerobic Fitness in a Small Group of Children with Cystic Fibrosis. **2022**, 19, 7923

470 Applicability of an Immersive Virtual Reality Exercise Training System for Office Workers during Working Hours. **2022**, 10, 104

469 Acute Effects of Strength and Endurance Training on Bone Turnover Markers in Young Adults and Elderly Men. 13,

468 High-intensity functional exercise does not cause persistent elevations in augmentation index in young men and women.

467 Are Trainees Lifting Heavy Enough? Self-Selected Loads in Resistance Exercise: A Scoping Review and Exploratory Meta-analysis.

466 Telemedizinisches Schmerzmanagement von muskuloskeletalem Schmerz.

465 Effects of Resistance Training Prior to Total Hip or Knee Replacement on Post-operative Recovery in Functional Performance: A Systematic Review and Meta-Analysis. 4,

464 Factors associated with 6-min walk distance in severe asthma: A cross-sectional study.

- 463 Late-afternoon endurance exercise is more effective than morning endurance exercise at improving 24-h glucose and blood lipid levels. 13, 1
- 462 Comparaçã de avaliaçã de medidas indiretas e associaçã com medida subjetiva de capacidade aeróbia. 27, 1-7
- 461 Selecting Resistance Training Exercises for Novices: A Delphi Study with Expert Consensus. 155982762211156
- 460 Influence of upper limb activity on the step count and accuracy of sleep time of a wristband-type physical activity tracker. 2022, 17, e0271155
- 459 The Impact of Aerobic and Resistance Training Intensity on Markers of Neuroplasticity In Health and Disease. 2022, 101698 2
- 458 Mixed Comparison of Different Exercise Interventions for Function, Respiratory, Fatigue, and Quality of Life in Adults With Amyotrophic Lateral Sclerosis: Systematic Review and Network Meta-Analysis. 14, 1
- 457 Effect of acute physical exercise on inhibitory control in young adults: high-intensity Indoor cycling Session. 2022, 113902
- 456 Recommending Physical Activity to Your Aging Patients? What Clinicians Need to Know to Increase Adherence From the Older Adult Perspective. 3,
- 455 Quali-Mat. 2022, 6, 1-45 0
- 454 Exploring Moderators of the Effect of High vs. Low-to-Moderate Intensity Exercise on Cardiorespiratory Fitness During Breast Cancer Treatment âAnalyses of a Subsample From the Phys-Can RCT. 4,
- 453 Time to reconcile research findings and clinical practice on upper limb neurorehabilitation. 13,
- 452 Resistance Exercise Differentially Alters Extracellular Vesicle Size and Subpopulation Characteristics in Healthy Men and Women: An Observational Cohort Study. 1
- 451 Let's (Tik) Talk About Fitness Trends. 10, 1
- 450 Physical Activity and Exercise for Older Adults. 2022, 64-80
- 449 Augmented Rehabilitation Program for Patients 60 Years and Younger Following Total Hip ArthroplastyâFeasibility Study. 2022, 10, 1274
- 448 Association between physical activity levels and depressive symptoms in patients with minor ischemic stroke. 2022, 31, 106641 0
- 447 Heart rate reactivity to acute mental stress is associated with adiposity, carotid distensibility, sleep efficiency, and autonomic modulation in young men. 2022, 254, 113908
- 446 Physical activity is associated with physical and global function in patients with axial spondyloarthritis, independent of disease activity. 2022, 56, 152067

- 445 Effects of 12 weeks of aerobic exercise combined with resistance training on neurocognitive performance in obese women. **2022**, 20, 291-304
- 444 Cardiorespiratory coupling strength in athletes and non-athletes. **2022**, 305, 103943 ○
- 443 EFFECT OF FUNCTIONAL TRAINING ON ADOLESCENT HEALTH. 29,
- 442 THE EFFECT OF HIGH-INTENSITY INTERVAL TRAINING ON POST-EXERCISE OXYGEN CONSUMPTION: A META-ANALYSIS. 29,
- 441 The effectiveness of the comprehensive corrective exercise program on kinematics and strength of lower extremities in males with dynamic knee valgus: a parallel-group randomized wait-list controlled trial. **2022**, 23, ○
- 440 Association of frailty and functional recovery in an Acute Care for Elders unit: a prospective observational study. **2022**, 22, ○
- 439 Understanding beliefs related to physical activity in people living with axial Spondyloarthritis: a theory-informed qualitative study. **2022**, 6,
- 438 Implication of diet and exercise on the management of age-related sarcopenic obesity in Asians.
- 437 Prenatal Exercise and Cardiovascular Health (PEACH) Study: impact of pregnancy and exercise on rating of perceived exertion during non-weight-bearing exercise.
- 436 Tracking the Fatigue Status after a Resistance Exercise through Different Parameters.
- 435 Effects of high-intensity interval training (HIIT) and sprint interval training (SIT) on fat oxidation during exercise: a systematic review and meta-analysis. *bjsports-2021-105181* 1
- 434 Breast cancer-related lymphoedema and resistance exercise: An evidence-based review of guidelines, consensus statements and systematic reviews. ○
- 433 A qualitative exploration of the experience and attitudes of exercise professionals using telehealth for people with mental illness. ○
- 432 Effects of music on psychophysiological responses during high intensity interval training using body weight exercises. **2022**, 113931
- 431 Low back pain and associated risk factors among medical students in Bangladesh: a cross-sectional study. 10, 698
- 430 Exercise programming for individuals with vision loss.
- 429 Real intensity of physical activity capacity of patients with chronic disease: a cross-sectional study. **2022**, 12,
- 428 Evaluating the effects of Virtual Reality on perceived effort during cycling: preliminary results on healthy young adults. **2022**,

- 427 ANALYSIS OF DIFFERENCES BETWEEN MALE AND FEMALE STUDENTS IN THE PHYSICAL ACTIVITY ASSESSMENT TEST IPAQ. **2022**, 19, 37-41
- 426 Feasibility of smartphone-supported, combined physical and cognitive activities in the Neighbourhood for stimulating social participation of the elderly. **2022**, 22, 0
- 425 Exploration and Study of the Factors Influencing Users' Adoption of Games for Fitness Behavior. 1-12
- 424 Effects of self-selected versus motivational music on lower limb muscle strength and affective state in middle-aged adults. 10, e13795 1
- 423 Effects of high and low-to-moderate intensity exercise during (neo-)adjuvant chemotherapy on muscle cells, cardiorespiratory fitness and muscle function in women with breast cancer: Protocol for a randomized controlled trial (Preprint).
- 422 Mediator Effect of Cardiorespiratory Fitness on the Association between Physical Activity and Lung Function in Adults: Cross-Sectional Results from the Epimov Study. **2022**, 19, 9377 1
- 421 An Experiential Learning Course for Cardiovascular and Sleep Technology.
- 420 Six months of unsupervised exercise training lowers blood pressure during moderate, but not vigorous, aerobic exercise in adults with well-healed burn injuries. 0
- 419 Association between Phase Angle from Bioelectric Impedance and Muscular Strength and Power in Physically Active Adults. **2022**, 11, 1255 1
- 418 Effect of circuit training with low-carbohydrate diet on body composition, cardiometabolic indices, and exercise capacity in adults with mild to moderate obesity in Saudi Arabia: A randomized control trial. **2022**, 101, e30054
- 417 Associations between cigarette smoking status and health-related physical fitness performance in male Taiwanese adults. 10,
- 416 Association of Exercise Intensity with the Prevalence of Glaucoma and Intraocular Pressure in Men: A Study Based on the Korea National Health and Nutrition Examination Survey. **2022**, 11, 4725
- 415 Effects of aerobic, resistance, and combined training on endothelial function and arterial stiffness in older adults: study protocol for a systematic review and meta-analysis. **2022**, 11,
- 414 Effectiveness of power training compared to strength training in older adults: a systematic review and meta-analysis. **2022**, 19,
- 413 Proof of Concept of a 6-Month Person-Oriented Exercise Intervention "MultiPill-Exercise" Among Patients at Risk of or with Multiple Chronic Diseases: Results of a One-Group Pilot Trial. **2022**, 19, 9469 0
- 412 The effects of inspiratory muscle training on inspiratory muscle strength, lung function and quality of life in adults with spinal cord injuries: a systematic review and Meta-analysis. 1-12 1
- 411 The effect of denture-wearing on physical activity is associated with cognitive impairment in the elderly: A cross-sectional study based on the CHARLS database. 16,
- 410 MedXFit® Effects of 6 months CrossFit® in sedentary and inactive employees: A prospective, controlled, longitudinal, intervention study. **2022**, 5, 0

- 409 Rehabilitation in patients with chronic thromboembolic pulmonary hypertension. **2022**, 94, 903-907
- 408 Regional cortical perfusion increases induced by a 6-month endurance training in young sedentary adults. 14, 1
- 407 Workplace Physical Activity Barriers and Facilitators: A Qualitative Study Based on Employees Physical Activity Levels. **2022**, 19, 9442 0
- 406 Changes in the Fitness Fatness Index following reduced exertion high-intensity interval training versus moderate-intensity continuous training in physically inactive adults. 4,
- 405 Supervised mHealth Exercise Improves Health Factors More Than Self-Directed mHealth Exercise: A Clinical Controlled Study. 10,
- 404 Exercise training and vascular function in postmenopausal individuals: a systematic review and meta-analysis. **2022**, 29, 982-992 0
- 403 Do patients with fibromyalgia have body image and tactile acuity distortion?. 0
- 402 Set to fail: Affective dynamics in a resistance training program designed to reach muscle concentric failure. 1
- 401 Isotemporal substitution of sleep or sedentary behavior with physical activity in the context of frailty among older adults: a cross-sectional study. 0
- 400 Dosages of Swallowing Exercises Prescribed in Stroke Rehabilitation: A Medical Record Audit. 0
- 399 Randomized Controlled Trial of Group Exercise Intervention for Fall Risk Factors Reduction in Nursing Home Residents. 1-9 0
- 398 Dynamic stabilization of the painful thumb: A historical and evidence-informed synthesis. **2022**,
- 397 Association between physical exercise, executive function, and cerebellar cortex: A cross-sectional study among the elderly in Chinese communities. 14,
- 396 Reproducibility of resistance exercise therapy interventions in trials for chronic low back pain is challenging: A systematic review.
- 395 The Role of Exercise Before Cancer Treatment. **2022**, 151330 1
- 394 The pillars of health: influence of multiple lifestyle behaviors on body mass index and depressive symptoms in adult twins. **2022**, 22, 1
- 393 Rationale and Feasibility of Resistance Training in hEDS/HSD: A Narrative Review. **2022**, 7, 61
- 392 Exercise engagement drives changes in cognition and cardiorespiratory fitness after 8 weeks of aerobic training in sedentary aging adults at risk of cognitive decline. 3, 0

- 391 Changes in working memory performance and cortical activity during acute aerobic exercise in young adults. 16,
- 390 Effect of individual characteristics and aerobic training on the %HRR-%V $\dot{O}_2$ R relationship. 1-33
- 389 Serial vs. Integrated Outdoor Combined Training Programs for Health Promotion in Middle-Aged Males. **2022**, 10, 122 2
- 388 Effects of Desk Pedaling Work Rate on Concurrent Work Performance among Physically Inactive Adults: A Randomized Experiment. Publish Ahead of Print,
- 387 Dynamic performance-exposure algorithm for falling risk assessment and prevention of falls in community-dwelling older adults. **2022**, 47, 135-144
- 386 Effects of different hydration supports on stride kinematics, comfort, and impact accelerations during running. **2022**, 97, 115-121
- 385 Which Type of Exercise During Radiation Therapy Is Optimal to Improve Fatigue and Quality of Life in Men with Prostate Cancer? A Bayesian Network Analysis. **2022**, 43, 74-86
- 384 Effects of exercise programs on phase angle in older adults: A systematic review and meta-analysis. **2022**, 103, 104787 0
- 383 CIRCUIT TRAINING REDUCES CARDIOMETABOLIC RISK FACTORS IN WOMEN. 29,
- 382 Neuromuscular exercise in children with Down Syndrome: a systematic review. **2022**, 12, 1 1
- 381 Progressive resistance training compared to neuromuscular exercise in patients with hip osteoarthritis and the additive effect of exercise booster sessions: protocol for a multicentre cluster randomised controlled trial (The Hip Booster Trial). **2022**, 12, e061053 0
- 380 Comment on Passfield et al: Defending the Use of Oxygen Uptake as a Criterion Measure for Training Load. **2022**, 17, 1458-1459 1
- 379 Effectiveness of different types, delivery modes and extensiveness of exercise in patients with breast cancer receiving systemic treatment – A systematic review and meta-analysis. **2022**, 178, 103802 0
- 378 Pilates and improvement of balance and posture in older adults: A meta-analysis with focus on potential moderators. **2022**, 5, 100054 0
- 377 Ernährungsmedizinische Betreuung prä- und postoperativ. **2022**, 49-68 0
- 376 Physical Activity Influences Cortisol and Dehydroepiandrosterone (Sulfate) Levels in Older Adults: A Systematic Review and Meta-Analysis. **2022**, 1-22 0
- 375 Borg scale in cardiac rehabilitation: methodology and prospects for use. **2022**, 25, 90 0
- 374 The Application and Progress of Pulmonary Rehabilitation in the Treatment of Chronic Obstructive Pulmonary Disease. **2022**, 12, 8250-8255 0

- 373 Relationships between Percentage of Body Weight Support and Individual Characteristics on a Lower Body Positive Pressure Treadmill for Participants with Knee Osteoarthritis. ○
- 372 Correlation of Walking Activity and Cardiac Hospitalizations in Coronary Patients for 1 Year Post Cardiac Rehabilitation: The More Steps, the Better!. **2022**, 16, 117954682211168 ○
- 371 Frailty in younger-old and oldest-old adults in a context of high social vulnerability. 16, ○
- 370 Effects of high and low-to-moderate intensity exercise during (neo-)adjuvant chemotherapy on muscle cells, cardiorespiratory fitness and muscle function in women with breast cancer: Protocol for a randomized controlled trial (Preprint). ○
- 369 Effects of Isometric and Isotonic Training on Health-Related Fitness Components in Young Adults. **2022**, 12, 8682 ○
- 368 Effects of aerobic, strength, and combined training during pregnancy in the blood pressure: A systematic review and meta-analysis. 13, ○
- 367 Effects of an Aquatic Physical Exercise Program on Ventilatory Parameters in People with Parkinson's Disease. **2022**, 2022, 1-10 ○
- 366 Physical activity, respiratory physiotherapy practices, and nutrition among people with primary ciliary dyskinesia in Switzerland – a cross-sectional survey. **2022**, 152, ○
- 365 The addition of body weight supported treadmill training to manual therapy and exercise in the management of Hip osteoarthritis: A case series. 1-10 ○
- 364 Polymorphisms in Cytokine Receptor and Regulator Genes are Associated with Levels of Exercise in Women Prior to Breast Cancer Surgery. 109980042211200 ○
- 363 Attenuating Muscle Mass Loss in Critical Illness: the Role of Nutrition and Exercise. **2022**, 20, 290-308 ○
- 362 Effect of High-Intensity Strength and Endurance Training in the Form of Small Circuits on Changes in Lipid Levels in Men Aged 35-40 Years. **2022**, 11, 5146 ○
- 361 How adherence to the updated physical activity guidelines should be assessed with accelerometer?. **2022**, 32, i50-i55 ○
- 360 Exercise Considerations for the Masters Female Athlete. **2022**, Publish Ahead of Print, ○
- 359 Combined Physical Training Strategies Improve Physical Fitness, Behavior, and Social Skills of Autistic Children. ○
- 358 Resistance Training-Induced Acute Hypoalgesia in Women With Persistent Pain After Breast Cancer Treatment. **2022**, Publish Ahead of Print, ○
- 357 Importance of frequency and intensity of strength training for work ability among physical therapists. **2022**, 12, ○
- 356 Exercise for the treatment of anxiety in children and adolescents. **2022**, 2022, ○



355	Interval Training in Sports Medicine: Current Thoughts on an Old Idea. <b>2022</b> , 11, 5468	0
354	The optimal exercise modality and intensity for hemodialysis patients incorporating Bayesian network meta-analysis and systematic review. 13,	0
353	Clinical applications of exercise in Parkinson's disease: what we need to know?. 1-10	1
352	Effects of one long vs. two short resistance training sessions on training volume and affective responses in resistance-trained women. 13,	0
351	Interaction Between Obesity and Hypertension on Arteriosclerosis in Chinese Urban Adults: A Population-Based Cross-Sectional Study. 105477382211207	0
350	The effectiveness of high-intensity interval training on body composition of rodent models of obesity: A systematic review and meta-analysis. <b>2022</b> ,	0
349	Validation of Simple Prediction Equations for Step Count in Japanese Patients with Chronic Obstructive Pulmonary Disease. <b>2022</b> , 11, 5535	0
348	Vitamin D, exercise, and immune health in athletes: A narrative review. 13,	4
347	Is Pilates more effective and cost-effective than aerobic exercise in the treatment of patients with fibromyalgia syndrome? A randomized controlled trial with economic evaluation.	0
346	Effects of 6 weeks of low-volume combined training on muscle power, muscular strength, and aerobic power in active young adults..	0
345	Combined resistance and aerobic training improves lung function and mechanics and fibrotic biomarkers in overweight and obese women. 13,	0
344	The growing field of immunometabolism and exercise: Key findings in the last 5 years.	1
343	Lifestyle and environmental factors may induce airway and systemic inflammation in firefighters.	0
342	Validation, Recalibration, and Predictive Accuracy of Published $\dot{V}O_2$ max Prediction Equations for Adults Ages 50 to 66. Publish Ahead of Print,	0
341	The effects of a 6-month mandatory military police academy training on recruits' physical fitness. <b>2022</b> , 1-10	0
340	Representation of adults with rheumatoid arthritis in US-based randomized controlled exercise trials: a systematic review with meta-analysis.	0
339	Work/household, transport, and leisure domains account for the sex gap in physical activity in Chile. 10,	1
338	The effect of tongue elevation muscle training in patients with obstructive sleep apnea: A randomised controlled trial. <b>2022</b> , 49, 1049-1059	1

- 337 Seasonal Variations in the Effectiveness of Immersive Virtual Nature. 193758672211274 ○
- 336 Effect of a home-based exercise training program on anthropometric characteristics and exercise performance during Covid-19 quarantine in young high-level kayak athletes. ○
- 335 Oxidative Stress and Antioxidant Enzymes Activity after Cycling at Different Intensity and Duration. **2022**, 12, 9161 1
- 334 Physical Exercise Improves Academic Performance: Based on CNKI Meta-Analysis Evidence. **2022**, 2022, 1-10 ○
- 333 The Influence of Physical Exercise Frequency and Intensity on Individual Entrepreneurial Behavior: Evidence from China. **2022**, 19, 12383 ○
- 332 Effects of therapeutic exercise on the motor function of adults with Down syndrome: a systematic review and meta-analysis. ○
- 331 Prescription medication use of United States military service members by therapeutic classification. 13, ○
- 330 Cardiopulmonary and muscular effects of different doses of high-intensity physical training in substance use disorder patients: study protocol for a block allocated controlled endurance and strength training trial in an inpatient setting. **2022**, 12, e061014 ○
- 329 Acute effects of one-leg standing on arterial stiffness in older women: Role of the vision condition and standing dose. 13, ○
- 328 Body composition and cardiorespiratory fitness in overweight or obese people post COVID-19: A comparative study. 13, 4
- 327 Acute Intraocular Pressure Responses to Resistance Training in Combination With Blood Flow Restriction. 1-7 ○
- 326 Comparison of the acute physiological and perceptual responses between resistance-type and cycling high-intensity interval training. 13, ○
- 325 Exercise preferences for young people at-risk for and living with HIV: a short report. 1-6 ○
- 324 Does Exercise Training Improve Physical Fitness and Health in Adult Liver Transplant Recipients? A Systematic Review and Meta-analysis. Publish Ahead of Print, ○
- 323 A Systematic Review and Meta-Analysis of the Effectiveness of High-Intensity Interval Training in People with Cardiovascular Disease at Improving Depression and Anxiety. **2022**, 2022, 1-13 ○
- 322 Submaximal cardiopulmonary exercise testing to assess preoperative aerobic capacity in patients with knee osteoarthritis scheduled for total knee arthroplasty: a feasibility study. 1-14 ○
- 321 Psychometric properties of the sit-to-stand test for patients with pulmonary hypertension: A systematic review protocol. **2022**, 17, e0275646 ○
- 320 Assessments zur Erhebung des Fitnesszustandes in Therapiegruppen für Personen mit axialer Spondyloarthritis – eine Machbarkeitsstudie. ○

- 319 Editorial: Wellbeing and adherence to physical activity: What are the factors of the wellbeing concept leading to exercise adherence?. 4,
- 318 A recommended exercise program appropriate for patients with knee osteoarthritis: A systematic review and meta-analysis. 13,
- 317 A high physical activity level after total knee arthroplasty does not increase the risk of revision surgery during the first twelve years: A systematic review with meta-analysis and GRADE. **2022**, 39, 168-184
- 316 Exercise Is Good Medicine. **2022**, 1-20
- 315 Exploring Determinants of Exercise-Related Affective Valence in Regular Exercisers Between the Ages of 55 and 69 Years. **2022**, 1-13
- 314 Measured and perceived exercise intensity during the performance of single-task, cognitive-motor dual-task and exergame training: a transversal study (Preprint).
- 313 Therapeutic Exercise Regarding Musculoskeletal Health of the Pregnant Exerciser and Athlete. **2022**, 413-431
- 312 Exercise Testing and Prescription in Pregnancy. **2022**, 219-274
- 311 Currents patterns of prescription of high-intensity aerobic training by intervals. **2022**,
- 310 VI. Activit  physique et plein air : « bnfices, mcanismes, adaptations et enjeux ». **2022**, 103-130
- 309 Correlates Associated with Sports Participation in Females with Children and Females with No Children. **2022**, 88, 125-136
- 308 Impact of electrically assisted bicycles on physical activity and traffic accident risk: a prospective observational study. **2022**, 8, e001275
- 307 Clinical associations between exercise and lipoproteins. Publish Ahead of Print,
- 306 Musculoskeletal Pain in Undergraduate Students Is Significantly Associated with Psychological Distress and Poor Sleep Quality. **2022**, 19, 13929
- 305 The relationship between past exercise behavior and future exercise adherence: A sequential mediation analysis. 1-7
- 304 Summary and application of the WHO 2020 physical activity guidelines for patients with essential hypertension in primary care. **2022**, 8, e11259
- 303 Effects of Concurrent Strength and Endurance Training on Measures of Physical Fitness in Healthy Middle-Aged and Older Adults: A Systematic Review with Meta-Analysis.
- 302 Physical Activity Volume, Intensity and Incident Cardiovascular Disease.

- 301 A comparison of the energy demands of quadrupedal movement training to walking. 4, 0
- 300 Acute exercise on memory: application of the retrieval-induced forgetting paradigm. 0
- 299 The impact of bariatric surgery procedures on the modulation of cardiometabolic risk factors in patients with severe obesity: a 12-month follow-up. **2022**, 50, 030006052211196 0
- 298 Acute Moderate-Intensity Aerobic Exercise under High PM2.5 Levels Does Not Influence the Pulmonary Function and Lung Diffusion Capacity in Healthy Young Men. **2022**, 12, 10080 0
- 297 Virtual Delivery of World Diabetes Day During COVID-19: Lessons Learned from the Field. **2022**, 53, 402-417 0
- 296 "At this age, I can do anything" a phenomenological study exploring self-efficacy in pole dancing among middle-aged women. 1-15 0
- 295 Can Yoga, Qigong, and Tai Chi Breathing Work Support the Psycho-Immune Homeostasis during and after the COVID-19 Pandemic? A Narrative Review. **2022**, 10, 1934 1
- 294 What are the optimum training parameters of progressive resistance exercise for changes in muscle function, activity and participation in people with cerebral palsy? A systematic review and meta-regression. **2022**, 0
- 293 Metabolomic Response throughout 16 Weeks of Combined Aerobic and Resistance Exercise Training in Older Women with Metabolic Syndrome. **2022**, 12, 1041 0
- 292 Physiological adaptations following vigorous exercise and moderate exercise with superimposed electrical stimulation. 0
- 291 Aerobic Training for Healthy Men and Women: Determining Intensities by Different Equations. **2022**, 19, 12862 0
- 290 Perspectives on exercise intensity, volume, step characteristics and health outcomes in walking for transport. 10, 0
- 289 Women on the move are healthy women - Correlation between physical activity and health indicators. **2022**, 5, 57-60 0
- 288 The role of exercise in the treatment of depression: biological underpinnings and clinical outcomes. 1
- 287 Effect of 8 Weeks Aerobic Training and Saffron Supplementation on Inflammation and Metabolism in Middle-Aged Obese Women with Type 2 Diabetes Mellitus. **2022**, 10, 167 1
- 286 Cardiorespiratory Benefits of Exercise. 0
- 285 The Challenge of Long COVID-19 Management: From Disease Molecular Hallmarks to the Proposal of Exercise as Therapy. **2022**, 23, 12311 1
- 284 What is the efficacy of aerobic exercise versus strength training in the treatment of migraine? A systematic review and network meta-analysis of clinical trials. **2022**, 23, 0

283	The Effect of Physiotherapy Interventions in the Workplace through Active Micro-Break Activities for Employees with Standing and Sedentary Work. <b>2022</b> , 10, 2073	0
282	Physical fitness characteristics and neck and shoulder pain incidence in school-aged childrenâ 2-year follow-up. <b>2022</b> , 5,	0
281	Blood flow restriction accelerates aerobic training-induced adaptation of $\dot{V}_{O_2}$ kinetics at the onset of moderate-intensity exercise. <b>2022</b> , 12,	0
280	Redox Status Response of Physical Exercise Training in Women with Breast Cancer during Trastuzumab Therapy. <b>2022</b> , 10, 2039	0
279	The Effects of a Single Session of High Intensity Functional Training on Energy Expenditure, VO <sub>2</sub> , and Blood Lactate. 545-554	0
278	Criterion validity of ActiGraph monitoring devices for step counting and distance measurement in adults and older adults: a systematic review. <b>2022</b> , 19,	1
277	Improvement in cardio-metabolic health and immune signatures in old individuals using daily chores (Salat) as an intervention: A randomized crossover study in a little-studied population. 10,	0
276	Aerobic exercises and cognitive function in post-stroke patients: A systematic review with meta-analysis. <b>2022</b> , 101, e31121	0
275	An Update on the Current and Emerging Use of Thiazolidinediones for Type 2 Diabetes. <b>2022</b> , 58, 1475	0
274	Association between sedentary behavior, physical activity, and cardiovascular disease-related outcomes in adultsâ a meta-analysis and systematic review. 10,	1
273	Prescribing and adjusting exercise training in chronic respiratory diseases âExpert-based practical recommendations. <b>2022</b> ,	1
272	Pax7+ Satellite Cells in Human Skeletal Muscle After Exercise: A Systematic Review and Meta-analysis.	1
271	Home-based pulmonary rehabilitation in patients undergoing (chemo)radiation therapy for unresectable lung cancer: a prospective explorative study.	2
270	A soy-yoghurt-honey product as a therapeutic functional food: mode of action and narrative review. <b>2022</b> , 8, e11011	1
269	Effects of resistance training on the physical symptoms and functional capacity of patients with fibromyalgia: a systematic review and meta-analysis of randomized clinical trials.	0
268	A Complete Exercise Program for Adults: Content and Commitment. <b>2022</b> , 26, 5-10	0
267	Physical activity, cardiorespiratory fitness, and cardiovascular health: A clinical practice statement of the American Society for Preventive Cardiology Part II: Physical activity, cardiorespiratory fitness, minimum and goal intensities for exercise training, prescriptive methods, and special patient populations. <b>2022</b> , 12, 100425	0
266	Exercise in Immune Health Management and Rehabilitation Against COVID-19. <b>2022</b> , 291-314	0

- 265 Aquatic exercise as an adjunct therapy for erectile dysfunction: A narrative review. **2022**, 14, 142 ○
- 264 Responses of complement C1q/tumor necrosis factor-related proteins to acute aerobic exercise. **2023**, 161, 156083 ○
- 263 Impact of exercise timing on perceived appetite and food reward in early and late chronotypes: An exploratory study in a male Saudi sample. **2023**, 180, 106364 ○
- 262 Load Carriage and Physical Exertion Influence Soldier Emotional Responses. **2022**, 54, 2149-2157 ○
- 261 Gender Differences in Perceived Barriers and Benefits of Whole-Body Electromyostimulation Users: A Pilot Study. **2022**, 14, 15080 ○
- 260 Aortic stiffness increases during prolonged sitting independent of intermittent standing or prior exercise. ○
- 259 Effectiveness of robotic-assisted gait training on cardiopulmonary fitness and exercise capacity for incomplete spinal cord injury: A systematic review and meta-analysis of randomized controlled trials. 026921552211334 ○
- 258 Effect of Mulligan's mobilization combined with motor control exercises on pain functional ability and muscle activity in sacroiliac joint dysfunction. **2022**, 42, 1074-1078 ○
- 257 Research on the Recognition of Various Muscle Fatigue States in Resistance Strength Training. **2022**, 10, 2292 ○
- 256 Cognitive Performance following Single- or Multi-Session Exercise Intervention in Middle Age: A Systematic Review. 1-37 ○
- 255 Comparison of the effects of 6-week progressive bodyweight and barbell-back squat programs on lower limb muscle strength, muscle thickness, and body fat percentage among sedentary young women. ○
- 254 Impact of different types of exercise programs on ankylosing spondylitis: a systematic review and meta-analysis. 1-12 ○
- 253 Effect of Longitudinal Practice in Real and Virtual Environments on Motor Performance, Physical Activity and Enjoyment in People with Autism Spectrum Disorder: A Prospective Randomized Crossover Controlled Trial. **2022**, 19, 14668 1
- 252 The associations between exercise and lipid biomarkers. **2022**, ○
- 251 Effects of tele-exercise rehabilitation intervention on women at high risk of osteoporotic fractures: study protocol for a randomised controlled trial. **2022**, 12, e064328 ○
- 250 Is pilates better than other exercises at increasing muscle strength? A systematic review. **2022**, e11564 ○
- 249 Vigorous physical activity provides protection against all-cause deaths among adults patients with nonalcoholic fatty liver disease ( NAFLD ). ○
- 248 Experiencing good results promotes positive feelings to high-intensity exercise among young adults: A qualitative study. 4, ○

247	Effects of Recreational Physical Activity on Abdominal Obesity in Obese South Korean Adults. <b>2022</b> , 19, 14634	0
246	Effects on sedentary behaviour of an approach to reduce sedentary behaviour in patients with minor ischaemic stroke: A randomised controlled trial. 026921552211354	1
245	Effects of early home-based strength and sensory-motor training after total hip arthroplasty: study protocol for a multicenter randomized controlled trial. <b>2022</b> , 23,	0
244	Effects of combined training during the COVID-19 pandemic on metabolic health and quality of life in sedentary workers: A randomized controlled study. 10,	0
243	Impact of acute and chronic regular exercise on arterial stiffness and reflection measures in coronary artery disease patients: A Protocol for Randomized Clinical Trial. <b>2022</b> , 21, 3362	0
242	Effects of acute exercise on memory: Considerations of exercise intensity, post-exercise recovery period and aerobic endurance.	0
241	Molecular Responses to Acute Exercise and Their Relevance for Adaptations in Skeletal Muscle to Exercise Training.	0
240	Effects of aquatic exercise on mood and anxiety symptoms: A systematic review and meta-analysis. 13,	0
239	Low-intensity water exercise program acutely enhances cardiovagal activity. <b>2022</b> , 71, 515-522	0
238	The Effects of Six Weeks of Fasted Aerobic Exercise on Body Shape and Blood Biochemical Index in Overweight and Obese Young Adult Males. <b>2023</b> , 21, 95-103	0
237	The Effect of Brief, Low-Intensity Stretching Gymnastics on Autonomic Nervous System Activity and Cognitive Function. <b>2022</b> , 14, 1274-1286	0
236	La nueva normalidad y los niveles de actividad física y sedentarismo en estudiantes universitarios. <b>2022</b> , 11,	0
235	Estimated cardiorespiratory fitness in relation to overall, breast and prostate cancer incidence: the Norwegian HUNT study. <b>2023</b> , 77, 103-109	0
234	Test-retest reliability, agreement and construct validity of the International Physical Activity Questionnaire short-form (IPAQ-sf) in people with COPD. <b>2023</b> , 206, 107087	0
233	Variability in effect sizes of exercise therapy for knee osteoarthritis depending on comparator interventions. <b>2023</b> , 66, 101708	0
232	Pulmonary function testing and prehabilitation in thoracic surgery. <b>2022</b> , 99	0
231	Do estimated metabolic equivalent and energy expenditure verify the physical effort of type-1 diabetics in resting and exercise situations? A randomized crossover trial. 44,	0
230	Dementia Prevention in Clinical Practice. <b>2022</b> , 42, 525-548	1

229	Active urbanism: heart rate and oxygen consumption comparison when walking on imitation steppingstones versus a plain surface. 1-18	1
228	Does intermittent hypoxic exposure enhance the cardioprotective effect of exercise in an inactive population?. 13,	0
227	Effects of cardiorespiratory fitness and body mass index on cardiometabolic risk factors in schoolchildren.	0
226	Effects of Blood Flow Restriction Combined with Low-Intensity Resistance Training on Lower-Limb Muscle Strength and Mass in Post-Middle-Aged Adults: A Systematic Review and Meta-Analysis. 2022, 19, 15691	0
225	Molecular mechanisms of exercise contributing to tissue regeneration. 2022, 7,	0
224	Characterizing fluid intake and physical activity in university students within the United States during the COVID-19 pandemic.	0
223	Postpartum pelvic floor muscle training, levator ani avulsion and levator hiatus area: a randomized trial.	0
222	Comparative Perceptual, Affective, and Cardiovascular Responses between Resistance Exercise with and without Blood Flow Restriction in Older Adults. 2022, 19, 16000	0
221	Regular Tennis Exercise May Improve the Vascular Endothelial Function in Postmenopausal Women: The Influence of Hemodynamics. 2022, 19, 15749	0
220	Effectiveness of Blood Flow Restriction in Neurological Disorders: A Systematic Review. 2022, 10, 2407	0
219	Adherence to aerobic and muscle-strengthening activities guidelines: a systematic review and meta-analysis of 3.3 million participants across 32 countries. bjsports-2022-106189	1
218	Intervention of Physical Activity for University Students with Anxiety and Depression during the COVID-19 Pandemic Prevention and Control Period: A Systematic Review and Meta-Analysis. 2022, 19, 15338	1
217	Effects of Physical Exercise on Executive Function in Adults with Depression: A Systematic Review and Meta-Analysis. 2022, 19, 15270	0
216	Cross-Correlations between Scientific Physical Fitness, Body Mass Index Distribution, and Overweight/Obesity Risks among Adults in Taiwan. 2022, 58, 1739	0
215	Gender-Specific Effects of 8-Week Multi-Modal Strength and Flexibility Training on Hamstring Flexibility and Strength. 2022, 19, 15256	0
214	Exercise training for adult kidney transplant recipients. 2022, 2022,	0
213	Clinically Relevant Decreases in Neck/Shoulder Pain among Office Workers Are Associated with Strength Training Adherence and Exercise Compliance: Explorative Analyses from a Randomized Controlled Trial.	0
212	Physical Activity and Brain Health in Patients with Atrial Fibrillation.	0



211	Effects of concurrent exercise on health-related quality of life in middle-aged women. 1-7	0
210	Cancer Rehabilitation or Physical Exercise Effect on Immune Function. <b>2023</b> , 1-21	0
209	Acute and Chronic Effects of Supervised Flexibility Training in Older Adults: A Comparison of Two Different Conditioning Programs. <b>2022</b> , 19, 16974	0
208	The effects of a set amount of regular maternal exercise during pregnancy on gut microbiota are diet-dependent in mice and do not cause significant diversity changes. 10, e14459	0
207	Different Intensities of Evening Exercise on Sleep in Healthy Adults: A Systematic Review and Network Meta-Analysis. Volume 14, 2157-2177	1
206	Comparative efficacy of exercise modalities for cardiopulmonary function in hemodialysis patients: A systematic review and network meta-analysis. 10,	0
205	JCS/JACR 2021 Guideline on Rehabilitation in Patients With Cardiovascular Disease. <b>2022</b> , 87, 155-235	4
204	Effect of Exercise Using an Exoskeletal Hip-Assist Robot on Physical Function and Walking Efficiency in Older Adults. <b>2022</b> , 12, 2077	1
203	A comprehensive wellness profile in sedentary office employees: Health, musculoskeletal pains, functional capacity, and physical fitness indices. <b>2022</b> , 1-9	1
202	Relationship between Fitness and Healthy Lifestyle. <b>2022</b> , 13, 521	0
201	Resistance Training Improves Sleep and Anti-Inflammatory Parameters in Sarcopenic Older Adults: A Randomized Controlled Trial. <b>2022</b> , 19, 16322	1
200	Barbell load distribution and lifting velocity affect bench press exercise volume and perceived exertion. <b>2022</b> , 17, e0278909	0
199	Occupational Health: Physical Activity, Musculoskeletal Symptoms and Quality of Life in Computer Workers: A Narrative Review. <b>2022</b> , 10, 2457	0
198	Walking Endurance and Oxygen Uptake On-Kinetics in Individuals With Parkinson Disease Following Overground Locomotor Training. Publish Ahead of Print,	0
197	Dosages of swallowing exercises in stroke rehabilitation: a systematic review.	0
196	    <b>2022</b> , 21, 1-12	0
195	Measuring human energy expenditure: public health application to counter inactivity. o2937	0
194	Quantifying the benefits of inefficient walking: Monty Python inspired laboratory based experimental study. e072833	0

- 193 AKDENİZ DİYETİNE BİLİKTE UYGULANAN AEROBİK EGZERSİZİN VÜCUT KOMPOZYONU, BEDENİ BEENME VE ÇİŞEL YAĞAM KALİTESİZERİNE ETKSİ ○
- 192 HIIT Ameliorates Inflammation and Lipid Metabolism by Regulating Macrophage Polarization and Mitochondrial Dynamics in the Liver of Type 2 Diabetes Mellitus Mice. **2023**, 13, 14 ○
- 191 Comparison of a Group-/Home-Based and a Weight-Machine-Based Exercise Training for Patients with Hip or Knee OsteoarthritisâA Secondary Analysis of Two Trial Interventions in a Real-World Context. **2022**, 19, 17088 ○
- 190 improvement of cardiorespiratory fitness in healthy women after a 12-week Classical Pilates training. **2022**, 32, e42687 ○
- 189 Rectus abdominis muscle thickness change and activation increase during planks performed on different surfaces. ○
- 188 Effects of acute exercise and exercise training on plasma GDF15 concentrations and associations with appetite and cardiometabolic health in individuals with overweight or obesity âA secondary analysis of a randomized controlled trial. **2022**, 106423 ○
- 187 Can physical exercise assist in controlling and reducing the severity of exercise-induced bronchospasm in children and adolescents? A systematic review. ○
- 186 Post-exercise endothelial function is not associated with extracellular vesicle release in healthy young males.. ○
- 185 Perceived exertion is not a substitute for fatiguability in spinal muscular atrophy. ○
- 184 Therapeutic yoga reduces pro-tumorigenic cytokines in cancer survivors. **2023**, 31, 1 ○
- 183 Segmented session perceived exertion and affective responses to self-paced treadmill exercise. ○
- 182 Acute Effects of the Interval and Duration of Intermittent Exercise on Arterial Stiffness in Young Men. **2022**, 19, 16847 ○
- 181 Dynamic resistance exercise-induced pressor response does not alter hypercapnia-induced cerebral vasodilation in young adults. ○
- 180 Impact of Exercise on Vascular Function in Middle-Aged and Older Adults: A Scoping Review. **2022**, 10, 208 ○
- 179 Effects of high-intensity interval training versus moderate-intensity continuous training on blood pressure in patients with hypertension: A meta-analysis. **2022**, 101, e32246 ○
- 178 The predictors of health-enhancing physical activity among working women in Singapore two years into COVID-19: a cross-sectional study. **2022**, 12, 1 ○
- 177 Effect of physical activity interventions on quality of life in older adults: A protocol for systematic review and meta-analysis. **2022**, 101, e31801 ○
- 176 Using exergame-based exercise to prevent and postpone the loss of muscle mass, muscle strength, cognition, and functional performance among elders in rural long-term care facilities: A protocol for a randomized controlled trial. 9, 1 ○

- 175 Efficacy of Different Modalities and Frequencies of Physical Exercise on Glucose Control in People with Prediabetes (GLYCEX Randomised Trial). **2022**, 12, 1286 ○
- 174 Bayesian Analysis of the HR $\dot{V}O_2$  Relationship during Cycling and Running in Males and Females. **2022**, 19, 16914 ○
- 173 Effects of Inspiratory Muscle Training on Muscle Oxygenation during Vascular Occlusion Testing in Trained Healthy Adult Males. **2022**, 19, 16766 ○
- 172 Latent Classification Analysis of Leisure Activities and Their Impact on ADL, IADL and Cognitive Ability of Older Adults Based on CLHLS (2008-2018). **2023**, 20, 1546 ○
- 171 Effect of exercise-based interventions in nonalcoholic fatty liver disease: A systematic review with meta-analysis. **2023**, ○
- 170 Characterization of trial duration in traditional and emerging postural control measures. **2023**, 147, 111438 ○
- 169 Higher intensity exercise reduces disability more than lower intensity exercise in adults with chronic low back pain: A systematic review and meta-analysis. ○
- 168 Large Estimate Variations in Assessed Energy Expenditure and Physical Activity Levels during Active Virtual Reality Gaming: A Short Report. **2023**, 20, 1548 ○
- 167 Association between Leisure-Time and Commute Physical Activity and Pre-Diabetes and Diabetes in the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). **2023**, 20, 806 ○
- 166 Feasibility, Safety, Enjoyment, and System Usability of Web-Based Aerobic Dance Exercise Program in Older Adults: Single-Arm Pilot Study. 6, e39898 ○
- 165 Effect of High-Intensity Interval, Moderate-Intensity Continuous, and Self-Selected Intensity Training on Health and Affective Responses. 1-16 ○
- 164 Demographic and Clinical Correlates of Device-Measured Physical Activity Levels in Individuals with Femoroacetabular Impingement Syndrome. **2023**, 100254 ○
- 163 Improvement of Balance, Motor Aspects, and Activities of Daily Living in Parkinson's Disease after a Sequential Multimodal Aquatic- and Land-Based Intervention Program. **2023**, 2023, 1-9 ○
- 162 Effect of Noninvasive Static Human Data on Maximum Data in Exercise. **2023**, 20, 1612 ○
- 161 A Systematic Review of Isokinetic Muscle Strength in a Healthy Population With Special Reference to Age and Gender. 194173812211462 ○
- 160 Excess Postexercise Oxygen Consumption Following Isocaloric Bouts of Resistance and Aerobic Exercise in Older Adults. 1-7 ○
- 159 Clustering of critically ill patients using an individualized learning approach enables dose optimization of mobilization in the ICU. **2023**, 27, ○
- 158 Home-based exercise program in the indeterminate form of Chagas disease (PEDI-CHAGAS study): A study protocol for a randomized clinical trial. 9, ○

- 157 The Effects of Outdoor versus Indoor Exercise on Psychological Health, Physical Health, and Physical Activity Behaviour: A Systematic Review of Longitudinal Trials. **2023**, 20, 1669 ○
- 156 Meta-analysis of the intervention effects of taekwondo on metabolic syndrome indicators. 14, ○
- 155 2022: Position of Brazilian Diabetes Society on exercise recommendations for people with type 1 and type 2 diabetes. **2023**, 15, ○
- 154 The effects of low-volume combined training on health-related physical fitness outcomes in active young adults: A controlled clinical trial. **2023**, ○
- 153 Effect of Exercise Interventions on Irisin and Interleukin-6 Concentrations and Indicators of Carbohydrate Metabolism in Males with Metabolic Syndrome. **2023**, 12, 369 1
- 152 No impact of combining multi-ingredient supplementation with exercise on body composition and physical performance, in healthy middle-aged and older adults: A systematic review and meta-analysis. **2023**, 172, 112079 ○
- 151 Exposure to famine in every stage of life and the risk of osteoporosis and fractures later in life: A cross-sectional study. **2023**, 168, 116644 ○
- 150 Treatment for generalized anxiety disorder through physical exercise: a systematic review. 31-48 ○
- 149 Tratamiento del trastorno de ansiedad generalizada a través del ejercicio físico: una revisión sistemática. 31-48 ○
- 148 Acute physiological responses to steady-state arm cycling ergometry with and without blood flow restriction. ○
- 147 The Role of Nutrition and Forest-Bathing in the Physical Rehabilitation of Physically Inactive Patients: From the Molecular Aspects to New Nature-Inspired Techniques. **2023**, 20, 793 2
- 146 Three-minute bench step exercise as a countermeasure for acute mental stress-induced arterial stiffening. **2022**, 17, e0279761 ○
- 145 Relationship between university students' physical activity and mobile phone dependence: Mediating effect of subjective well-being and moderating effect of psychological capital. 13, ○
- 144 The Effects of Zumba Fitness® on Respiratory Function and Body Composition Parameters: An Eight-Week Intervention in Healthy Inactive Women. **2023**, 20, 314 ○
- 143 Sports and exercise medicine: An emerging medical speciality. 66, 226-232 ○
- 142 High-Intensity Interval Training Combined with Different Types of Exercises on Cardiac Autonomic Function. An Analytical Cross-Sectional Study in CrossFit® Athletes. **2023**, 20, 634 ○
- 141 Development of a Digital Healthcare Management System for Lower-Extremity Amputees: A Pilot Study. **2023**, 11, 106 ○
- 140 Effects of instability resistance training on static postural control of cognitively impaired older adults. **2022**, 1-10 ○

- 139 Multidisciplinary development and initial validation of a clinical knowledge base on chronic respiratory diseases for mHealth decision support systems (Preprint). ○
- 138 Actividad física como tratamiento del dolor crónico de espalda baja no específico: revisión sistemática.. **2022**, 4, 1-31 ○
- 137 Sources of self-efficacy in springboard and highboard diving: A qualitative investigation. **2017**, 13, 80-91 ○
- 136 Promotion of physical activity-related health competence using digital workplace-based health promotion: protocol for a controlled before-and-after study. **2023**, 9, e001464 ○
- 135 A Comparison of Continuous, Interval, and Accumulated Workouts with Equalized Exercise Volume: Excess Post-Exercise Oxygen Consumption in Women. ○
- 134 A Systematic Review of the Aerobic Exercise Program Variables for Patients with Non-Specific Neck Pain: Effectiveness and Clinical Applications. **2023**, 11, 339 1
- 133 The Effects of Acute Resistance Exercise on Memory, Processing Speed, and Mood State After a Cognitive Challenge. **2023**, Publish Ahead of Print, ○
- 132 Physical activity, exercise, and therapeutic exercise. **2023**, 73-93 ○
- 131 Exercise. **2023**, 321-332 ○
- 130 Breaking Up Prolonged Sitting to Improve Cardiometabolic Risk: Dose-Response Analysis of a Randomized Cross-Over Trial. Publish Ahead of Print, ○
- 129 CORE-CERT Items as a Minimal Requirement for Replicability of Exercise Interventions: Results From Application to Exercise Studies for Breast Cancer Patients. **2023**, Publish Ahead of Print, ○
- 128 Efeitos do Treinamento Intervalado de Alta Intensidade e do Treinamento Contínuo na Capacidade de Exercício, Variabilidade da Frequência Cardíaca e em Corações Isolados em Ratos Diabéticos. **2023**, 120, ○
- 127 Long-term Sedentary Behavior is Associated with Depression: A Cross-sectional Analysis from NHANSE 2017-2018. ○
- 126 Usability of a wearable device for home-based upper limb telerehabilitation in persons with stroke: A mixed-methods study. **2023**, 9, 205520762311537 ○
- 125 Experiences of shifts in physiotherapy for rheumatoid arthritis over time âAn autoethnography. 1-11 ○
- 124 Physical, Leisure, and Daily Living Activities in Patients Before, During, and After Radiotherapy for Cancer. Publish Ahead of Print, ○
- 123 Energy Expenditure, Intensity, and Perceived Effort in Recreational Functional Training. 1-10 ○
- 122 Association between the risk of developing exercise myocardial ischemia and central obesity in people aged 40-70 years. **2023**, 181, ○

- 121 Association of leisure-time physical activity and resistance training with risk of incident hypertension: The Ansan and Ansung study of the Korean Genome and Epidemiology Study (KoGES). 10, ○
- 120 Future Directions for Transforming Kinesiology Implementation Science Into Society. **2023**, 12, 98-106 ○
- 119 Intensity-specific considerations for exercise for patients with inflammatory bowel disease. **2022**, 11, ○
- 118 Literaturverzeichnis. **2023**, 269-293 ○
- 117 Awareness of Social Presence on Virtual Fitness Platforms and Relationship with Exercise Motivation and Physical Activity Levels. **2023**, 7, 91-102 ○
- 116 Reallocating sedentary time to physical activity: effects on fatigue and quality of life in patients with breast cancer in the Phys-Can project. **2023**, 31, ○
- 115 Effect of Combining Impact-Aerobic and Strength Exercise, and Dietary Habits on Body Composition in Breast Cancer Survivors Treated with Aromatase Inhibitors. **2023**, 20, 4872 ○
- 114 Humans have a basic physical and psychological need to move the body: Physical activity as a primary drive. 14, ○
- 113 Commentary to Seed et al. "What is the correct level of claudication pain to prescribe? Universal inconsistency within guidelines, a painful issue" 170853812311609 ○
- 112 Physical performance testing in post-COVID-19 patients: protocol for a systematic review of psychometric measurement properties. **2023**, 13, e067392 ○
- 111 Effect of strength training on functional outcomes and strength in patients with polyneuropathy: A scoping review. 14, ○
- 110 Physical activity and cortisol regulation: A meta-analysis. **2023**, 179, 108548 ○
- 109 Therapeutic or lifelong training effects on pancreatic morphological and functional parameters in an animal model of aging and obesity. **2023**, 175, 112144 ○
- 108 Lower and higher volumes of physical exercise build up brain reserves against memory deficits triggered by a head injury in mice. **2023**, 363, 114352 ○
- 107 Cardiorespiratory coupling as an early marker of cardiac autonomic dysfunction in type 2 diabetes mellitus patients. **2023**, 311, 104042 ○
- 106 Actividad física en el embarazo y puerperio: prevalencia y recomendaciones de los profesionales sanitarios. **2023**, 55, 102607 ○
- 105 Comparing a recommendation for self-paced versus moderate intensity physical activity for midlife adults: Rationale and design. **2023**, 128, 107169 ○
- 104 Effects of cognitive demand during acute exercise on inhibitory control and its electrophysiological indices: A randomized crossover study. **2023**, 265, 114148 ○

- 103 Impact of household solid fuel use on sarcopenia in China: A nationwide analysis. **2023**, 877, 162814 ○
- 102 Krafttraining der peripheren Muskulatur. **2022**, 413-426 ○
- 101 Evaluation von körperlicher Aktivität. **2022**, 269-276 ○
- 100 Metabolic demands of slacklining in less and more advanced slackliners. 1-8 ○
- 99 Effects of exercise intervention on psychotic symptoms: A meta-analysis and hypothetical model of neurobiological mechanisms. **2023**, 110771 ○
- 98 Effects of Pilates in children and adolescents âA systematic review and meta-analysis. **2023**, ○
- 97 Exploring the impact of individualized pleasure-oriented exercise sessions in a health club setting: Protocol for a randomized controlled trial. **2023**, 67, 102424 ○
- 96 Effects of Blood Flow Restriction Training on Muscle Size, Power, and V O2max in Active Adults. **2023**, 8, ○
- 95 Ausdauer- und Krafttraining zur präoperativen Konditionierung des viszeralchirurgischen Patienten. **2022**, 153-166 ○
- 94 Musculoskeletal Pain: Current and Future Directions of Physical Therapy Practice. **2023**, 5, 100258 ○
- 93 Study protocol for a multicenter randomized controlled trial of personalized exercise therapy and self-management support for people with multimorbidity: The MOBILIZE study. **2023**, 13, 263355652311544 ○
- 92 Alexa, let's train now! âA systematic review and classification approach to digital and home-based physical training interventions aiming to support healthy cognitive aging. **2023**, ○
- 91 Physical Activity and Cardiorespiratory Fitness as Modulators of Health Outcomes. **2023**, 98, 316-331 ○
- 90 The Effectiveness of New Digital Technologies in Increasing Physical Activity Levels and Promoting Active and Healthy Ageing: A Narrative Review. **2023**, 2023, 1-11 ○
- 89 Sportmotorische Fähigkeiten und sportliche Leistungen âTrainingswissenschaft. **2022**, 563-634 ○
- 88 Sport und Gesundheit. **2022**, 797-851 ○
- 87 Walking endurance with the Nordic walking modality in people with hemiparesis due to stroke. **2023**, ○
- 86 The Effectiveness of Wearable Devices in Non-Communicable Diseases to Manage Physical Activity and Nutrition: Where We Are?. **2023**, 15, 913 ○

- 85 Effects of Physical Exercise on Left Ventricular Function in Type 2 Diabetes Mellitus: A Systematic Review. **2023**, 36, ○
- 84 Moderate physical activity and healthy eating habits among older African American women with diabetes and hypertension: a qualitative study of barriers and facilitators. 1-13 ○
- 83 Characterization and reliability of internet resources on pulmonary rehabilitation for individuals with chronic lung disease. **2023**, 20, 147997312311581 ○
- 82 Aging, Physical Exercise, Telomeres, and Sarcopenia: A Narrative Review. **2023**, 11, 598 ○
- 81 Schmerz und Training. **2023**, 135-159 ○
- 80 Effects of a vegetarian diet combined with aerobic exercise on glycemic control, insulin resistance, and body composition: a systematic review and meta-analysis. **2023**, 28, ○
- 79 Acute arterial stiffness responses to on-ball balance exercises in young and middle-aged adults: Role of posture and cumulative effects. 14, ○
- 78 Advances in the Study of Chronic Obstructive Pulmonary Disease in Combination with Hypertension. **2023**, 13, 2169-2175 ○
- 77 Peer Support and Exercise Adherence in Adolescents: The Chain-Mediated Effects of Self-Efficacy and Self-Regulation. **2023**, 10, 401 ○
- 76 Clinical Impacts of Interventions for Physical Activity and Sedentary Behavior on Patients with Chronic Obstructive Pulmonary Disease. **2023**, 12, 1631 ○
- 75 The burden of prolonged sedentary behavior imposed by uberization. **2023**, ○
- 74 The association between physical activity and musculoskeletal disorders—cross-sectional study of teachers. 11, e14872 ○
- 73 Back to Basics. **2023**, 27, 12-19 ○
- 72 Low Back Pain in Cycling. Are There Differences between Road and Mountain Biking?. **2023**, 20, 3791 ○
- 71 Validation of an Activity Type Recognition Model Classifying Daily Physical Behavior in Older Adults: The HAR70+ Model. **2023**, 23, 2368 ○
- 70 The Effects of Exercise Training on Low Back/Pelvic Girdle Pain During Pregnancy: A Systematic Review. Publish Ahead of Print, ○
- 69 Effectiveness of patient education plus motor control exercise versus patient education alone versus motor control exercise alone for rural community-dwelling adults with chronic low back pain: a randomised clinical trial. **2023**, 24, ○
- 68 Effects of Upper Body Exercise Training on Aerobic Fitness and Performance in Healthy People: A Systematic Review. **2023**, 12, 355 ○



- 67 The effects of whole-body muscle stimulation on body composition and strength parameters: A PRISMA systematic review and meta-analysis. **2023**, 102, e32668
- 66 Physical Activity, Subjective Well-Being and Mental Health. **2023**, 649-678
- 65 The Effects of Aerobic and Resistance Exercises on the Cognitive and Physical Function of Persons with Mild Dementia: A Randomized Controlled Trial Protocol. **2023**, 11, 677
- 64 National survey of Australian cardiac rehabilitation programmes: does current exercise programming adhere to evidence-based guidelines and best practice?. **2023**, 9, e001468
- 63 Cardiovascular Exercise Guidelines for Optimal Performance of Active Females Throughout the Lifespan Including Children, Adolescents, and the Aging Female. **2023**, 451-461
- 62 The effect of Tabata-style functional high-intensity interval training on cardiometabolic health and physical activity in female university students. 14,
- 61 Active Rehabilitation Following Acute Mild Traumatic Brain Injury: A Systematic Review.
- 60 Exercise Guidelines During Pregnancy. **2023**, 483-502
- 59 Non-pharmacological treatment approach in patients with metabolic dysfunction-associated liver disease. **2023**, 343-367
- 58 Exercise and Nutritional Guidelines for Weight Loss and Weight Maintenance in the Obese Female. **2023**, 579-598
- 57 Not So Normal Unhealthy Lean. **2023**, 545-562
- 56 Acute Moderate-Intensity Strength Exercise Increases Anti-Inflammatory Cytokines in Obese Females. **2023**, 23, 35-41
- 55 Maximum Heart Rate- and Lactate Threshold-Based Low-Volume High-Intensity Interval Training Prescriptions Provide Similar Health Benefits in Metabolic Syndrome Patients. **2023**, 11, 711
- 54 Kraftmessung der peripheren Muskulatur. **2022**, 259-268
- 53 Validity and sensitivity of field testsâheart-rate recovery assessment in recreational football players. **2023**, 18, e0282058
- 52 Mobile health technology, exercise adherence and optimal nutrition post rehabilitation among people with ParkinsonâDisease (mHEXANUT) âa randomized controlled trial protocol. **2023**, 23,
- 51 Data-Driven Smart Living Lab to Promote Participation in Rehabilitation Exercises and Sports Programs for People with Disabilities in Local Communities. **2023**, 23, 2761
- 50 The 3-Minute Burpee Test: A Minimalistic Alternative to the Conventional Estimated Oxygen Uptake Test. **2023**,

- 49 Trainingsziele, -inhalte, -mittel und -methoden im Sport. **2023**, 757-769
- 48 Kraft und Krafttraining im Sport. **2023**, 829-848
- 47 Physical Activity as a Vital Element of the Development of the Concept of Healthy Cities (SDGs 3 and 11) with a Role of Local Governments (SDG 17). **2023**, 177-201
- 46 Sportmedizinische Grundlagen: Immunologische Beanspruchung durch körperliche Belastung. **2023**, 543-594
- 45 Functional Capacity in Advanced Older Adults.
- 44 Gender differences in behavioral inhibitory control under evoked acute stress: An event-related potential study. 14,
- 43 Dissonance in views between healthcare professionals and adults with a spinal cord injury with their understanding and interpretation of exercise intensity for exercise prescription. **2023**, 9, e001487
- 42 Mediating Effect of Motivation on the Relationship of Fitness with Volitional High-Intensity Exercise in High-School Students. **2023**, 11, 800
- 41 Physical Function Tests Are Potential Tools to Identify Low Physical Resilience in Women after Breast Cancer Treatment. **2023**, 2, 97-108
- 40 Efficacy of aerobic exercise on the functioning and quality of life of children and adolescents with cerebral palsy: A systematic review and meta-analysis.
- 39 Eficácia do exercício aeróbico na funcionalidade e qualidade de vida de crianças e adolescentes com paralisia cerebral: Uma revisão sistemática e meta-análise.
- 38 The Impact of Temperature on 24-Hour Movement Behaviors among Chinese Freshmen Students. **2023**, 20, 4970
- 37 A narrative review on exercise and cardiovascular disease: Physical activity thresholds for optimizing health outcomes. **2023**, 7, 34
- 36 Longitudinal changes in cardiorespiratory fitness among firefighters based on a fixed 12.0 MET standard and an age-adjusted fitness standard. **2023**, 1-9
- 35 Pain neuroscience education improves post-traumatic stress disorder, disability, and pain self-efficacy in veterans and service members with chronic low back pain: Preliminary results from a randomized controlled trial with 12-month follow-up. 1-17
- 34 Exercise Parameters for Postconcussion Symptom Rehabilitation: A Systematic Review. **2023**, 1-10
- 33 Effects of walking football on adherence, safety, quality of life and physical fitness in patients with prostate cancer: Findings from the PROSTATA\_MOVE randomized controlled trial. 13,
- 32 Effectiveness of respiratory rehabilitation in patients with COVID -19: A meta-analysis.

- 31 Therapeutic validity and effectiveness of exercise interventions after lower limb-salvage surgery for sarcoma: a systematic review. **2023**, 24, ○
- 30 Comparison of Hemodynamic and Cerebral Oxygenation Responses during Exercise between Normal-Weight and Overweight Men. **2023**, 11, 923 ○
- 29 Safety, feasibility, and neuromuscular activity of acute low-load resistance exercise with or without blood flow restriction in patients with severe hemophilia. ○
- 28 The Effects of Static Stretching Intensity on Range of Motion and Strength: A Systematic Review. **2023**, 8, 37 ○
- 27 Application and progress of blood flow restriction training in improving muscle mass and strength in the elderly. 14, ○
- 26 Spor Yapan ve Yapmayan Bireylerde Sağlık Olma Kilitli ve Fiziksel Aktivite Durumları-**2023**, 12, 192-200 ○
- 25 Combined and isolated treatment of plyometric circuit and aerobic training impact on attacking performance of volleyball arch attackers. **2023**, ○
- 24 Factors contributing to exercise tolerance in patients with coronary artery disease undergoing percutaneous coronary intervention. **2023**, 15, ○
- 23 Transcriptome analysis in response to endurance exercise in non-elite marathon runners. ○
- 22 Time reallocation of physical behaviours induced by endurance exercise in physically active individuals. 1-11 ○
- 21 Is there a relationship between the motivation of female fitness practitioners and tobacco and alcohol consumption? Perspectives for improving lifestyle for health. **2023**, 2, 208-221 ○
- 20 Krafttraining bei Frauen mit generalisierter Hypermobilität: Machbarkeit, Beschwerden und Effekte. ○
- 19 HIV and hypertension epidemiology. Publish Ahead of Print, ○
- 18 Modeling of the Rating of Perceived Exertion Based on Heart Rate Using Machine Learning Methods. **2023**, 95, ○
- 17 Effect of telerehabilitation on motor and functional outcomes in people with spinal cord injuries â systematic review. 1-8 ○
- 16 Classical Ballet for Women Aged Over 50 Years: Investigating Balance, Strength, and Range of Motion. 1-12 ○
- 15 Does Obesity Affect Neuromuscular and Cardiovascular Adaptations after a 3-Month Combined Exercise Program in Untrained Premenopausal Middle-Aged Women?. **2023**, 11, 82 ○
- 14 Impact of Two Types of Exercise Interventions on Leptin and Omentin Concentrations and Indicators of Lipid and Carbohydrate Metabolism in Males with Metabolic Syndrome. **2023**, 12, 2822 ○

- 13 Effects of foam rolling and strength training on post exercise hypotension in normotensive women: A cross-over study. **2023**, ○
- 12 An Enjoyable Workplace Combined Exercise Program for Health Promotion in Trained Employees: Yoga, Pilates, and Circuit Strength Training. **2023**, 11, 84 ○
- 11 Physical Activity Epidemiology. **2023**, 1-90 ○
- 10 Higher untrained fitness exerts a neuroprotection in Independence to caloric restriction or exercise in high-fat diet-induced obesity. **2023**, 365, 114416 ○
- 9 Implementation of Controlled Physical Activity Programs. **2023**, 139-153 ○
- 8 Types of Physical Activity. **2023**, 17-22 ○
- 7 Blood-flow-restriction-Training als Behandlungsoption der Epicondylopathia humeri radialis – eine Studienvorstellung. ○
- 6 Knee Loading With Blood Flow Restriction Can Enhance Recovery After Total Knee Arthroplasty. **2023**, ○
- 5 Physical Therapist Management of a Person With Frailty Across the Continuum. **2023**, 39, 131-148 ○
- 4 Patients' awareness towards physical activity in the treatment of axial spondyloarthritis. **2023**, 90, 105585 ○
- 3 PHYSICAL EXERCISE DURING COVID-19 PANDEMIC: WHAT CHANGED? – A CROSS-SECTIONAL OBSERVATIONAL STUDY. **2023**, 16, e1772 ○
- 2 High-Intensity Interval Training Versus Moderate-Intensity Continuous Training for Improving Physical Health in Elderly Women. **2023**, 60, 004695802311728 ○
- 1 Influence of exercise type and duration on cardiorespiratory fitness and muscular strength in post-menopausal women: a systematic review and meta-analysis. 10, ○