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American College of Sports Medicine Position Stand. Appropriate physical activity intervention strategies for weight loss and prevention of weight regain for adults

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1631	Predictors of exercise-induced mood change during a 6-month exercise and nutrition education program with obese women. 2009 , 109, 931-40		4
1630	Cardiometabolic effects of physical activity interventions for people with schizophrenia. 2009, 14, 388-	398	41
1629	Position of the American Dietetic Association: weight management. 2009 , 109, 330-46		214
1628	American Dietetic Association Standards of Practice and Standards of Professional Performance for registered dietitians (generalist, specialty, advanced) in sports dietetics. 2009 , 109, 544-52, 552.e1-30		10
1627	Are pedometers adequate instruments for assessing energy expenditure?. 2009 , 63, 1425-32		11
1626	Physical activity patterns and prevention of weight gain in premenopausal women. 2009 , 33, 1039-47		38
1625	Fat distribution in men of different waist girth, fitness level and exercise habit. 2009 , 33, 1356-62		37
1624	Rest interval between sets in strength training. 2009 , 39, 765-77		178
1623	ACSM STRENGTH TRAINING GUIDELINES. 2009 , 13, 14-22		12
1622	Exercise is Medicineâ[] 2009 , 13, 36-37		
1621	Effects of energy balance on postprandial triacylglycerol metabolism. 2010 , 13, 608-17		19
1620	Personal Training Post-Bariatric Surgery Patients: Exercise Recommendations. 2010 , 32, 101-104		
1619	Walking and cycling to health: a comparative analysis of city, state, and international data. 2010 , 100, 1986-92		264
1618	Influence of brisk walking on appetite, energy intake, and plasma acylated ghrelin. <i>Medicine and Science in Sports and Exercise</i> , 2010 , 42, 485-92	1.2	71
1617	Greater exercise sweating in obese women with polycystic ovary syndrome compared with obese controls. <i>Medicine and Science in Sports and Exercise</i> , 2010 , 42, 1660-8	1.2	15

(2010-2010)

161	6 Acute and long-term effects of exercise on appetite control: is there any benefit for weight control?. 2010 , 13, 635-40	56
161	5 Cardiac rehabilitation, health behaviors, and body mass index post-myocardial infarction. 2010 , 30, 28-34	12
161	Relationship of exercise program participation with weight loss in adults with severe obesity: 4 assessing psychologically based mediators. 2010 , 103, 1119-23	8
161	3 MENOPAUSAL WEIGHT GAIN: IS IT REALLY INEVITABLE?. 2010 , 14, 12-18	
161	2 Fysiologische achtergronden bij fitness-hypes zoals zumba en spinning. 2010 , 26, 18-25	
161	$_{ m 1}$ [Juvenile obesity and the role of physical activity and inactivity]. 2010 , 53, 699-706	4
161	Effect of moderate intensity resistance training during weight loss on body composition and physical performance in overweight older adults. 2010 , 109, 517-25	67
160	og Greater forearm venous compliance in resistance-trained men. 2010 , 110, 769-77	6
160	8 Composition corporelle et activit physique chez le sujet 🗒 : 2010 , 2, 45-49	О
160	Using self-determination theory to promote physical activity and weight control: a randomized controlled trial in women. 2010 , 33, 110-22	304
160	6 Benchmarking best practices in weight loss surgery. 2010 , 47, 79-174	45
160	Living Well with Diabetes: a randomized controlled trial of a telephone-delivered intervention for maintenance of weight loss, physical activity and glycaemic control in adults with type 2 diabetes. 2010 , 10, 452	41
160	Resistance training in overweight women on a ketogenic diet conserved lean body mass while reducing body fat. 2010 , 7, 17	45
160	Fitness versus fatness: moving beyond weight loss in nonalcoholic fatty liver disease. 2010 , 52, 370-81	98
		90
160	Exercise-induced energy expenditure: implications for exercise prescription and obesity. 2010 , 79, 327-32	46
	Exercise-induced energy expenditure: implications for exercise prescription and obesity. 2010 , 79, 327-32 The effect of physical activity on weight loss is mediated by eating self-regulation. 2010 , 79, 320-6	
	The role of orexidenic and anorexidenic factors in an interdisciplinary weight loss therapy for obese	46
160	The effect of physical activity on weight loss is mediated by eating self-regulation. 2010 , 79, 320-6 The role of orexigenic and anorexigenic factors in an interdisciplinary weight loss therapy for obese adolescents with symptoms of eating disorders. 2010 , 64, 784-90 Affective responses to increasing levels of exercise intensity in normal-weight, overweight, and	46 67

1598	Mediators of weight loss and weight loss maintenance in middle-aged women. 2010, 18, 725-35	255
1597	A randomized trial of lifestyle modification and taranabant for maintaining weight loss achieved with a low-calorie diet. 2010 , 18, 2301-10	22
1596	Dietary and lifestyle measures to enhance satiety and weight control. 2010 , 35, 113-125	17
1595	Effects of caloric restriction with varying energy density and aerobic exercise on weight change and satiety in young female adults. 2010 , 4, 414-20	14
1594	Changes in Theory-Based Psychological Factors Predict Weight Loss in Women with Class III Obesity Initiating Supported Exercise. 2010 , 2010,	15
1593	An exercise outpost in weight regain territory. 2010 , 109, 1-2	
1592	Resistance Training During Weight Loss in Overweight and Obese Older Adults: What Are the Benefits?. 2010 , 4, 309-313	4
1591	The Role of Resistance Training in the Prevention and Treatment of Chronic Disease. 2010 , 4, 293-308	16
1590	Physical activity, sedentary behavior, and health: paradigm paralysis or paradigm shift?. 2010 , 59, 2717-25	248
1589	Lifestyle interventions for the treatment of class III obesity: a primary target for nutrition medicine in the obesity epidemic. 2010 , 91, 289S-292S	32
1588	Exercise and type 2 diabetes: American College of Sports Medicine and the American Diabetes Association: joint position statement. Exercise and type 2 diabetes. <i>Medicine and Science in Sports</i> and Exercise, 2010 , 42, 2282-303	363
1587	Maintaining a high physical activity level over 20 years and weight gain. 2010 , 304, 2603-10	182
1586	Effects of diet and physical activity interventions on weight loss and cardiometabolic risk factors in severely obese adults: a randomized trial. 2010 , 304, 1795-802	353
1585	Progressive Resistance Training for Patients with Class III Obesity. 2010 , 6, 115-118	2
1584	Behavioral and pharmacologic therapies for obesity. 2010 , 6, 578-88	84
1583	A rapidly occurring compensatory decrease in physical activity counteracts diet-induced weight loss in female monkeys. 2010 , 298, R1068-74	27
1582	Physical activity and breast cancer prevention. 2011 , 186, 13-42	146
1581	Estimation of resistance exercise energy expenditure using accelerometry. <i>Medicine and Science in Sports and Exercise</i> , 2010 , 42, 622-8	22

(2010-2010)

1580	High-intensity training versus traditional exercise interventions for promoting health. <i>Medicine and Science in Sports and Exercise</i> , 2010 , 42, 1951-8	246
1579	Cardiovascular disease, SCI and exercise: unique risks and focused countermeasures. 2010 , 32, 2228-36	39
1578	Exercise and type 2 diabetes: the American College of Sports Medicine and the American Diabetes Association: joint position statement. 2010 , 33, e147-67	839
1577	Relations of changes in self-regulatory efficacy and physical self-concept with improvements in body satisfaction in obese women initiating exercise with cognitive-behavioral support. 2010 , 7, 356-9	20
1576	The Getting Physical on Cigarettes trial: Rationale and methods. 2010 , 3, 35-44	15
1575	Physical activity and breast cancer survivorship. 2011 , 186, 189-215	29
1574	Physical activity and breast cancer: review of the epidemiologic evidence and biologic mechanisms. 2011 , 188, 125-39	157
1573	Combined resistance and aerobic exercise program reverses muscle loss in men undergoing androgen suppression therapy for prostate cancer without bone metastases: a randomized controlled trial. 2010 , 28, 340-7	456
1572	Group versus individual phone-based obesity treatment for rural women. 2010 , 11, 11-7	73
1571	Nutritional status and energy expenditure after a programme of nutrition education and combined aerobic/resistance training in obese women. 2010 , 5, e180-e186	2
1570	Physical activity and cardiovascular disease prevention in women: a review of the epidemiologic evidence. 2010 , 20, 467-73	34
1569	Considering a frame of reference for physical activity research related to the cardiometabolic risk profile in schizophrenia. 2010 , 177, 271-9	95
1568	Helping overweight women become more active: Need support and motivational regulations for different forms of physical activity. 2010 , 11, 591-601	77
1567	A randomized clinical trial of home-based exercise combined with a slight caloric restriction on obesity prevention among women. 2010 , 51, 247-52	13
1566	Influence of prolonged treadmill running on appetite, energy intake and circulating concentrations of acylated ghrelin. 2010 , 54, 492-8	110
1565	Objective quantification of physical activity in bariatric surgery candidates and normal-weight controls. 2010 , 6, 72-8	63
1564	Physical fitness profiles of young men: associations between physical fitness, obesity and health. 2010 , 40, 907-20	25
1563	Early physical activity promotes lower prevalence of chronic diseases in adulthood. 2010 , 33, 926-31	106

1562	Targeting body image schema for smoking cessation among college females: rationale, program description, and pilot study results. 2011 , 35, 323-46	9
1561	Healthy lifestyle interventions in general practice: Part 14: Lifestyle and obesity. 2011 , 53, 105-118	1
1560	Behavioral treatment of obesity. 2011 , 34, 841-59	247
1559	Using Wii Fit to reduce fatigue among African American women with systemic lupus erythematosus: a pilot study. 2011 , 20, 1293-9	63
1558	Obesity and reproductive dysfunction in women. 2011 , 40, 895-906	24
1557	Psoriasis and Obesity: A Review and Practical Recommendations. 2011 , 102, 505-509	
1556	Obesity and physical activity. 2011 , 34, 829-40	82
1555	Minute-by-minute stepping rate of daily physical activity in normal and overweight/obese adults. 2011 , 5, e79-e156	15
1554	Lack of physical activity during leisure time contributes to an impaired health related quality of life in patients with schizophrenia. 2011 , 129, 122-7	80
1553	The Interaction Between Genetic Variation and Exercise and Physical Activity in the Determination of Body Composition and Obesity Status. 2011 , 101-128	1
1552	Is directly measured physical activity related to adiposity in preschool children?. 2011 , 6, 389-400	19
1551	Differential acylated ghrelin, peptide YY3-36, appetite, and food intake responses to equivalent energy deficits created by exercise and food restriction. 2011 , 96, 1114-21	101
1550	Physical illness in patients with severe mental disorders. II. Barriers to care, monitoring and treatment guidelines, plus recommendations at the system and individual level. 2011 , 10, 138-51	489
1549	Gender differences in whole-body fat oxidation kinetics during exercise. 2011 , 36, 88-95	33
1548	[Psoriasis and obesity: a review and practical recommendations]. 2011 , 102, 505-9	9
1547	Association of the metabolic syndrome with physical activity performance in patients with schizophrenia. 2011 , 37, 318-23	45
1546	Insulin resistance influences weight loss in non-obese women who followed a home-based exercise program and slight caloric restriction. 2011 , 92, 361-7	4
1545	Reliability, minimal detectable changes, practice effects and correlates of the 6-min walk test in patients with schizophrenia. 2011 , 187, 62-7	45

(2011-2011)

1544	Maximal lipid oxidation during exercise (Lipoxmax): From physiological measurements to clinical applications. Facts and uncertainties. 2011 , 26, 57-71	40
1543	Associations between modest weight changes and onset and progression of lower urinary tract symptoms in two population-based cohorts. 2011 , 78, 437-41	8
1542	A review of evidence-based strategies to treat obesity in adults. 2011 , 26, 512-25	71
1541	Physical activity participation, functional exercise capacity and self-esteem in patients with schizophrenia. 2011 , 18, 222-229	6
1540	Exercise-induced improvements in cardiorespiratory fitness and heart rate response to exercise are impaired in overweight/obese postmenopausal women. 2011 , 66, 583-9	13
1539	The relationship of psychosocial factors to mammograms, physical activity, and fruit and vegetable consumption among sisters of breast cancer patients. 2011 , 3, 257-63	5
1538	Sports medicine in the management of obesity and related disorders. 2011 , 54, 685	1
1537	The effect of the addition of resistance training to a dietary education intervention on apolipoproteins and diet quality in overweight and obese older adults. 2011 , 6, 235-41	23
1536	Behavioral and psychological factors associated with 12-month weight change in a physical activity trial. 2011 , 2011, 515803	7
1535	The acute effects of swimming on appetite, food intake, and plasma acylated ghrelin. 2011 , 2011,	53
1534	Effect of high-fat diets on body composition, lipid metabolism and insulin sensitivity, and the role of exercise on these parameters. 2011 , 44, 966-72	37
1533	Aging Successfully. 2011 , 15, 37-41	
1532	MAKING WEIGHT LOSS A FAMILY AFFAIR. 2011 , 15, 13-19	
1531	The effect of between-set rest intervals on the oxygen uptake during and after resistance exercise sessions performed with large- and small-muscle mass. 2011 , 25, 3181-90	19
1530	Exercise Programming for Insulin Resistance. 2011 , 33, 44-47	
1529	Factors associated with long-term weight loss and weight maintenance: analysis of a comprehensive workplace wellness program. 2011 , 53, 1236-42	10
1528	The effect of abdominal exercise on abdominal fat. 2011 , 25, 2559-64	8
1527	Time spent in physical activity and sedentary behaviors on the working day: the American time use survey. 2011 , 53, 1382-7	85

1526	Factors of trainability and predictability associated with military physical fitness test success. 2011 , 25, 3486-94		6
1525	Exercise autonomous motivation predicts 3-yr weight loss in women. <i>Medicine and Science in Sports and Exercise</i> , 2011 , 43, 728-37	1.2	190
1524	Music, Exercise Performance, and Adherence in Clinical Populations and in the Elderly: A Review. 2011 , 5, 1-23		14
1523	Developing a Fitness Center-Based, Self-Guided Instructional Program Using mp4 Player Technology. 2011 , 35, 61-68		
1522	The connection between better health and exercise in diabetes. 2011 , 22, 17-20		3
1521	EXERCISE PRESCRIPTION FOR THE MENOPAUSAL YEARS. 2011 , 15, 8-14		3
1520	Physical activity and appetite control: can we close the energy gap?. 2011 , 36, 356-366		39
1519	Problems in identifying predictors and correlates of weight loss and maintenance: implications for weight control therapies based on behaviour change. 2011 , 12, 688-708		119
1518	The neurocognitive connection between physical activity and eating behaviour. 2011 , 12, 800-12		85
1517	Relationships between obesity, functional exercise capacity, physical activity participation and physical self-perception in people with schizophrenia. 2011 , 123, 423-30		92
1516	The effect of physical activity on 18-month weight change in overweight adults. 2011 , 19, 100-9		51
1515	Peripheral-specific y2 receptor knockdown protects mice from high-fat diet-induced obesity. 2011 , 19, 2137-48		49
1514	Adiposity changes after a 1-year aerobic exercise intervention among postmenopausal women: a randomized controlled trial. 2011 , 35, 427-35		70
1513	Physical activity as the main therapeutic tool for metabolic syndrome in childhood. 2011 , 35, 16-28		57
1512	Methodological and practical application issues in exercise prescription using the heart rate reserve and oxygen uptake reserve methods. 2011 , 14, 46-57		50
1511	Exercise in obesity, metabolic syndrome, and diabetes. 2011 , 53, 412-8		108
1510	Comprehensive evaluation of a single-stage submaximal treadmill walking protocol in healthy, middle-aged women. 2011 , 111, 47-56		10
1509	Fitness, Fatness, and Cardiovascular Disease Risk and Outcomes. 2011 , 5, 113-119		7

	Preventing and treating obesity in pediatrics through physical activity. 2011 , 2, 261-70		12
1507	Is the environment near home and school associated with physical activity and adiposity of urban preschool children?. 2011 , 88, 1143-57		106
1506	Physical activity and physical function in individuals post-bariatric surgery. 2011 , 21, 1243-9		51
1505	Effect of a low fat versus a low carbohydrate weight loss dietary intervention on biomarkers of long term survival in breast cancer patients ('CHOICE'): study protocol. 2011 , 11, 287		24
1504	Leucine supplementation improves adiponectin and total cholesterol concentrations despite the lack of changes in adiposity or glucose homeostasis in rats previously exposed to a high-fat diet. 2011 , 8, 62		50
1503	Core competencies for cardiac rehabilitation/secondary prevention professionals: 2010 update: position statement of the American Association of Cardiovascular and Pulmonary Rehabilitation. 2011 , 31, 2-10		98
1502	Effectiveness of lifestyle interventions for individuals with severe obesity and type 2 diabetes: results from the Look AHEAD trial. 2011 , 34, 2152-7		135
1501	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. <i>Medicine and Science in Sports and</i>	1.2	4992
1500	Prescribing exercise for individuals with type 2 diabetes: recommendations and precautions. 2011 , 39, 13-26		11
1499	The pharmacological treatment and management of obesity. 2011 , 123, 34-44		31
1498	Relationship of exercise volume with change in depression and its association with self-efficacy to control emotional eating in severely obese women. 2011 , 2011, 514271		18
1498 1497			18 60
	control emotional eating in severely obese women. 2011 , 2011, 514271		
1497	control emotional eating in severely obese women. 2011 , 2011, 514271 Prevalence rates of hypertension self-care activities among African Americans. 2011 , 103, 503-12 Improvement in HOMA-IR is an independent predictor of reduced carotid intima-media thickness in	1.2	60
1497 1496	Prevalence rates of hypertension self-care activities among African Americans. 2011, 103, 503-12 Improvement in HOMA-IR is an independent predictor of reduced carotid intima-media thickness in obese adolescents participating in an interdisciplinary weight-loss program. 2011, 34, 232-8 Tracking of leisure time physical activity during 28 yr in adults: the Troms study. Medicine and Science in Sports and Exercise, 2011, 43, 1229-34 Moderation of participant characteristics in the relationships of changes in self-regulation for	1.2	60
1497 1496 1495	Prevalence rates of hypertension self-care activities among African Americans. 2011, 103, 503-12 Improvement in HOMA-IR is an independent predictor of reduced carotid intima-media thickness in obese adolescents participating in an interdisciplinary weight-loss program. 2011, 34, 232-8 Tracking of leisure time physical activity during 28 yr in adults: the Tromsistudy. Medicine and Science in Sports and Exercise, 2011, 43, 1229-34 Moderation of participant characteristics in the relationships of changes in self-regulation for exercise with self-regulation for controlled eating, and self-efficacy for exercise with self-efficacy	1.2	60 29 30
1497 1496 1495	Prevalence rates of hypertension self-care activities among African Americans. 2011, 103, 503-12 Improvement in HOMA-IR is an independent predictor of reduced carotid intima-media thickness in obese adolescents participating in an interdisciplinary weight-loss program. 2011, 34, 232-8 Tracking of leisure time physical activity during 28 yr in adults: the Troms study. Medicine and Science in Sports and Exercise, 2011, 43, 1229-34 Moderation of participant characteristics in the relationships of changes in self-regulation for exercise with self-regulation for controlled eating, and self-efficacy for exercise with self-efficacy for controlled eating. 2011, 108, 329-37	1.2	60 29 30 3

1490	Diabetes and physical activity. 2012 , 38, 129-32		15
1489	Gait and increased body weight (potential implications for musculoskeletal disease). 2012 , 17, 91-98		9
1488	Physical activity predicts changes in body image during obesity treatment in women. <i>Medicine and Science in Sports and Exercise</i> , 2012 , 44, 1604-12	1.2	15
1487	Neural response to pictures of food after exercise in normal-weight and obese women. <i>Medicine and Science in Sports and Exercise</i> , 2012 , 44, 1864-70	1.2	38
1486	An Interaction between Exercise Order and Rest Interval during Lower-Body Resistance Exercise. 2012 , 4,		2
1485	Lifestyle modification for obesity: new developments in diet, physical activity, and behavior therapy. 2012 , 125, 1157-70		360
1484	Choose to Move for Positive Living: physical activity program for obese women. 2012 , 26, 120-8		3
1483	Exercise as a Management Strategy for the Overweight and Obese. 2012 , 34, 47-55		9
1482	Aerobic exercise intensity assessment and prescription in cardiac rehabilitation: a joint position statement of the European Association for Cardiovascular Prevention and Rehabilitation, the American Association of Cardiovascular and Pulmonary Rehabilitation, and the Canadian		107
1481	Association of Cardiac Rehabilitation. 2012 , 32, 327-50 Soy isoflavones and exercise to improve physical capacity in postmenopausal women. 2013 , 16, 70-7		15
1480	Cardiorespiratory screening in elite endurance sports athletes: the Quebec study. 2012 , 40, 55-65		11
1479	Reproducibility of 24-h post-exercise changes in energy intake in overweight and obese women using current methodology. 2012 , 108, 191-4		6
1478	Importance of characteristics and modalities of physical activity and exercise in the management of cardiovascular health in individuals with cardiovascular risk factors: recommendations from the EACPR. Part II. 2012 , 19, 1005-33		177
1477	Innovation in Weight Loss Intervention Programs: An Examination of a 3D Virtual World Approach. 2012 ,		6
1476	Conceptual basis and clinical rationale for the development of a multidisciplinary weight management center. 2012 , 2, S43-S46		2
1475	Physical activity and dietary behaviors associated with weight gain and impaired glucose tolerance among pregnant Latinas. 2012 , 3, 108-18		27
1474	Physical activity targeted at maximal lipid oxidation: a meta-analysis. 2012 , 2012, 285395		27
1473	Long-term effects of aerobic plus resistance training on the adipokines and neuropeptides in nonalcoholic fatty liver disease obese adolescents. 2012 , 24, 1313-24		50

1472	A 6-month supervised employer-based minimal exercise program for police officers improves fitness. 2012 , 26, 2338-44		33	
1471	Differences in amounts and types of physical activity by obesity status in US adults. 2012 , 36, 56-65		49	
1470	Lifestyle intervention improves fitness independent of metformin in obese adolescents. <i>Medicine and Science in Sports and Exercise</i> , 2012 , 44, 786-92	1.2	22	
1469	Estimation of resistance exercise energy expenditure using triaxial accelerometry. 2012 , 26, 1413-22		22	
1468	The effects of two different arm positions and weight status on select kinematic variables during the bodyweight squat. 2012 , 26, 3148-54		5	
1467	Metabolic response of different high-intensity aerobic interval exercise protocols. 2012 , 26, 2866-71		38	
1466	Effects of strength and power training on neuromuscular variables in older adults. 2012 , 20, 171-85		58	
1465	Efficiency of a free-living physical activity promotion program following diet modification for fat loss in Japanese obese men. 2012 , 58, 384-92		4	
1464	Clinical assessment and management of adult obesity. 2012 , 126, 2870-7		56	
1463	Diet in the Prevention and Treatment of Obesity. 2012 , 143-168		1	
1462	Biomechanical, cardiorespiratory, metabolic and perceived responses to electrically assisted cycling. 2012 , 112, 4015-25		51	
1461	Eurofit test battery in patients with schizophrenia or schizoaffective disorder: reliability and clinical correlates. 2012 , 27, 416-21		24	
1460	Sucesso na manuten® do peso perdido em Portugal e nos Estados Unidos: compara® de 2 Registos Nacionais de Controlo do Peso. 2012 , 30, 115-124		3	
1459	The 2012 SEMDSA Guideline for the Management of Type 2 Diabetes (Revised). 2012 , 17, S1-S95		7	
1458	The 2012 SEMDSA Guideline for the Management of type 2 Diabetes. 2012 , 17, S1-S94		50	
1457	Influence of weight classification on walking and jogging energy expenditure prediction in women. 2012 , 83, 391-9		7	
1456	Assessing the effectiveness of intuitive eating for weight loss - pilot study. 2012 , 21, 107-15		16	
1455	Intolfance ^lâ&ffort de la personne obße : modalits dâDaluation et consquences pour la prescription de lâ&ctivit physique. 2012 , 7, 222-227		1	

Effects of resistance or aerobic exercise training on total and regional body composition in sedentary overweight middle-aged adults. 2012 , 37, 499-509	8
Effects of aerobic and/or resistance training on body mass and fat mass in overweight or obese adults. 2012 , 113, 1831-7	200
Intervening on spontaneous physical activity to prevent weight regain in older adults: design of a randomized, clinical trial. 2012 , 33, 450-5	4
A randomized, controlled, supervised, exercise trial in young overweight men and women: the Midwest Exercise Trial II (MET2). 2012 , 33, 804-10	19
Rationale and design of a clinical trial investigating resistance training as an aid to smoking cessation in persons with multiple sclerosis. 2012 , 33, 848-52	4
Concurrent resistance and aerobic exercise stimulates both myofibrillar and mitochondrial protein synthesis in sedentary middle-aged men. 2012 , 112, 1992-2001	63
Rationale, design and methods for a staggered-entry, waitlist controlled clinical trial of the impact of a community-based, family-centred, multidisciplinary program focussed on activity, food and attitude habits (Curtin University's Activity, Food and Attitudes ProgramCAFAP) among overweight adolescents. 2012 , 12, 471	10
High-Intensity Interval Resistance Training (HIRT) influences resting energy expenditure and respiratory ratio in non-dieting individuals. 2012 , 10, 237	59
1446 Predicting doubly labeled water energy expenditure from ambulatory activity. 2012 , 37, 1091-100	7
Effects of 2 different prior endurance exercises on whole-body fat oxidation kinetics: light vs. heavy exercise. 2012 , 37, 955-64	7
Relationship between sleep quality and quantity and weight loss in women participating in a weight-loss intervention trial. 2012 , 20, 1419-25	56
1443 Exercise training and habitual physical activity: a randomized controlled trial. 2012 , 43, 629-35	19
Can crossover and maximal fat oxidation rate points be used equally for ergocycling and walking/running on a track?. 2012 , 38, 264-70	14
1441 Cancer, physical activity, and exercise. 2012 , 2, 2775-809	186
1440 Impaired aerobic capacity/endurance. 2012 , 228-247	
Activit'physique dans la prise en charge de lâbbŝit': effets bħfiques et modalitŝ pratiques. 2012, 7, 160-168	1
1438 The role of obesity in cancer survival and recurrence. 2012 , 21, 1244-59	206
Nutrition and physical activity programs for obesity treatment (PRONAF study): methodological approach of the project. 2012 , 12, 1100	17

(2012-2012)

1436	Does action planning moderate the intention-habit interaction in the exercise domain? A three-way interaction analysis investigation. 2012 , 35, 509-19	46
1435	Phenotypic plasticity: molecular mechanisms and adaptive significance. 2012 , 2, 1417-39	131
1434	Non-exchangeability of running vs. other exercise in their association with adiposity, and its implications for public health recommendations. 2012 , 7, e36360	23
1433	Similar health benefits of endurance and high-intensity interval training in obese children. 2012 , 7, e42747	84
1432	The Relationship between Physical Activity Variety and Objectively Measured Moderate-to-Vigorous Physical Activity Levels in Weight Loss Maintainers and Normal-Weight Individuals. 2012 , 2012, 812414	18
1431	Obesity: When weight becomes unbearable. 2012 , 21, 268-272	
1430	Relation of neck circumference and relative muscle strength and cardiovascular risk factors in sedentary women. 2012 , 10, 329-34	27
1429	Physical activity and exercise in the regulation of human adipose tissue physiology. 2012 , 92, 157-91	197
1428	Obŝit, diable de type 2, et activit physique. 2012 , 28, 3-11	
1427	Obesity and physical activity in the daily life of patients with COPD. 2012 , 190, 403-10	25
1427 1426	Obesity and physical activity in the daily life of patients with COPD. 2012 , 190, 403-10 Do the speeds defined by the American College of Sports Medicine metabolic equation for running produce target energy expenditures during isocaloric exercise bouts?. 2012 , 112, 3019-26	25
	Do the speeds defined by the American College of Sports Medicine metabolic equation for running	
1426	Do the speeds defined by the American College of Sports Medicine metabolic equation for running produce target energy expenditures during isocaloric exercise bouts?. 2012 , 112, 3019-26 A systematic review and meta-analysis of the effect of aerobic vs. resistance exercise training on	8
1426 1425	Do the speeds defined by the American College of Sports Medicine metabolic equation for running produce target energy expenditures during isocaloric exercise bouts?. 2012 , 112, 3019-26 A systematic review and meta-analysis of the effect of aerobic vs. resistance exercise training on visceral fat. 2012 , 13, 68-91 Physical activity for obese individuals: a systematic review of effects on chronic disease risk factors.	8
1426 1425 1424	Do the speeds defined by the American College of Sports Medicine metabolic equation for running produce target energy expenditures during isocaloric exercise bouts?. 2012 , 112, 3019-26 A systematic review and meta-analysis of the effect of aerobic vs. resistance exercise training on visceral fat. 2012 , 13, 68-91 Physical activity for obese individuals: a systematic review of effects on chronic disease risk factors. 2012 , 13, 95-105	8 180 38
1426 1425 1424 1423	Do the speeds defined by the American College of Sports Medicine metabolic equation for running produce target energy expenditures during isocaloric exercise bouts?. 2012, 112, 3019-26 A systematic review and meta-analysis of the effect of aerobic vs. resistance exercise training on visceral fat. 2012, 13, 68-91 Physical activity for obese individuals: a systematic review of effects on chronic disease risk factors. 2012, 13, 95-105 Effective weight management practice: a review of the lifestyle intervention evidence. 2012, 36, 178-85 Effect of diet and exercise, alone or combined, on weight and body composition in	8 180 38 90
1426 1425 1424 1423	Do the speeds defined by the American College of Sports Medicine metabolic equation for running produce target energy expenditures during isocaloric exercise bouts?. 2012, 112, 3019-26 A systematic review and meta-analysis of the effect of aerobic vs. resistance exercise training on visceral fat. 2012, 13, 68-91 Physical activity for obese individuals: a systematic review of effects on chronic disease risk factors. 2012, 13, 95-105 Effective weight management practice: a review of the lifestyle intervention evidence. 2012, 36, 178-85 Effect of diet and exercise, alone or combined, on weight and body composition in overweight-to-obese postmenopausal women. 2012, 20, 1628-38	8 180 38 90 274

1418	Exercise prescription for patients with type 2 diabetes and pre-diabetes: a position statement from Exercise and Sport Science Australia. 2012 , 15, 25-31	149
1417	Wellness in community living adults: the Weigh to Life program. 2012 , 86, 270-6	6
1416	Obese adolescents with eating disorders: analysis of metabolic and inflammatory states. 2012 , 105, 175-80	15
1415	Physical activity: the latest on its contribution to energy balance and health. 2012 , 37, 78-85	4
1414	Cardiovascular Effects of Weight Loss. 2012 , 6, 91-101	
1413	A pilot study of a physical activity intervention targeted towards women at increased risk for breast cancer. 2013 , 22, 381-7	9
1412	Effects of eight weeks of resistance training on the risk factors of metabolic syndrome in overweight /obese women - "A Pilot Study". 2013 , 5, 11	11
1411	Physical Activity, Energy Intake, and Obesity: The Links Between Exercise and Appetite. 2013 , 2, 185-190	12
1410	Exercise and Weight Loss: What Is the Evidence of Sex Differences?. 2013 , 2, 86-92	9
1409	Acute exercise and subsequent energy intake. A meta-analysis. 2013 , 63, 92-104	151
1408	The effect of exercise on visceral adipose tissue in overweight adults: a systematic review and meta-analysis. 2013 , 8, e56415	169
1407	Considerations for initiating and progressing running programs in obese individuals. 2013 , 5, 513-9	8
1406	Long-term maintenance of weight loss after lifestyle intervention in frail, obese older adults. 2013 , 17, 3-7	33
1405	Correlates of health-related quality of life, psychological well-being, and eating self-regulation after successful weight loss maintenance. 2013 , 36, 601-10	19
1404	Six-month outcomes from living well with diabetes: A randomized trial of a telephone-delivered weight loss and physical activity intervention to improve glycemic control. 2013 , 46, 193-203	27
1403	The SHED-IT community trial: a randomized controlled trial of internet- and paper-based weight loss programs tailored for overweight and obese men. 2013 , 45, 139-52	92
1402	Commuting by car: weight gain among physically active adults. 2013 , 44, 169-73	63
1401	Decreased cardiotrophin-1 levels are associated with a lower risk of developing the metabolic syndrome in overweight/obese children after a weight loss program. 2013 , 62, 1429-36	22

Improving weight maintenance using virtual reality (Second Life). 2013 , 45, 264-8	37
Mobile health messages help sustain recent weight loss. 2013 , 126, 1002-9	70
Bioenergetics of Cyclic Sports Activities on Land. 2013 , 133-142	
Land-based versus aquatic resistance therapeutic exercises for older women with sarcopenic obesity: study protocol for a randomised controlled trial. 2013 , 14, 296	11
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. 2013 , 10, 133	12
Obesity, adiposity, and dyslipidemia: a consensus statement from the National Lipid Association. 2013 , 7, 304-83	241
Effect of varying accelerometry criteria on physical activity: the look ahead study. 2013 , 21, 32-44	46
Effects of an exercise and hypocaloric healthy eating program on biomarkers associated with long-term prognosis after early-stage breast cancer: a randomized controlled trial. 2013 , 24, 181-91	70
Weight management for individuals with intellectual and developmental disabilities: rationale and design for an 18 month randomized trial. 2013 , 36, 116-24	9
The influence of excess body mass on adult gait. 2013 , 28, 337-43	15
Effects of age, sex, and treatment on weight-loss dynamics in overweight people. 2013 , 38, 967-76	7
The Midwest Exercise Trial for the Prevention of Weight Regain: MET POWeR. 2013 , 36, 470-8	6
Relationships between physical fitness, physical activity, smoking and metabolic and mental health parameters in people with schizophrenia. 2013 , 207, 25-32	104
Can weight loss improve migraine headaches in obese women? Rationale and design of the Women's Health and Migraine (WHAM) randomized controlled trial. 2013 , 35, 133-44	35
Chronic disease and the link to physical activity. 2013 , 2, 3-11	184
Rgulation de la balance hergetique : ajustement de la	1
Effect of different exercise modalities plus a hypocaloric diet on inflammation markers in overweight patients: a randomised trial. 2013 , 32, 511-8	15
Effects of exercise training on chronic inflammation in obesity : current evidence and potential mechanisms. 2013 , 43, 243-56	159
	Bioenergetics of Cyclic Sports Activities on Land. 2013, 133-142 Land-based versus aquatic resistance therapeutic exercises for older women with sarcopenic obesity: study protocol for a randomised controlled trial. 2013, 14, 296 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. 2013, 10, 133 Obesity, adiposity, and dyslipidemia: a consensus statement from the National Lipid Association. 2013, 7, 304-83 Effect of varying accelerometry criteria on physical activity: the look ahead study. 2013, 21, 32-44 Effects of an exercise and hypocaloric healthy eating program on biomarkers associated with long-term prognosis after early-stage breast cancer: a randomized controlled trial. 2013, 24, 181-91 Weight management for individuals with intellectual and developmental disabilities: rationale and design for an 18 month randomized trial. 2013, 36, 116-24 The influence of excess body mass on adult galt. 2013, 28, 337-43 Effects of age, sex, and treatment on weight-loss dynamics in overweight people. 2013, 38, 967-76 The Midwest Exercise Trial for the Prevention of Weight Regain: MET POWeR. 2013, 36, 470-8 Relationships between physical fitness, physical activity, smoking and metabolic and mental health parameters in people with schizophrenia. 2013, 207, 25-32 Can weight loss improve migraine headaches in obese women? Rationale and design of the Women's Health and Migraine (WHAM) randomized controlled trial. 2013, 35, 133-44 Chronic disease and the link to physical activity. 2013, 2, 3-11 Régulation de la balance hergetique: ajustement de lätipport alimentaire 'la dpense hergitique. 2013, 27, 134-138 Effects of different exercise modalities plus a hypocaloric diet on inflammation markers in overweight patients: a randomised trial. 2013, 32, 511-8

1382	Association between sleep disorders, obesity, and exercise: a review. 2013 , 5, 27-35	118
1381	Update on treatment strategies for obesity. 2013 , 98, 1299-306	49
1380	The Yo-Yo intermittent recovery test level 1 as a high intensity training tool: aerobic and anaerobic responses. 2013 , 56, 278-82	9
1379	Physical activity in obesity and metabolic syndrome. 2013 , 1281, 141-59	135
1378	The latest on the effect of prior exercise on postprandial lipaemia. 2013, 43, 463-81	49
1377	Comparative effects of single-mode vs. duration-matched concurrent exercise training on body composition, low-grade inflammation, and glucose regulation in sedentary, overweight, middle-aged men. 2013 , 38, 779-88	31
1376	Aerobic training (AT) is more effective than aerobic plus resistance training (AT+RT) to improve anorexigenic/orexigenic factors in obese adolescents. 2013 , 69, 168-73	27
1375	Obesity and Mobility in Advancing Age: Mechanisms and Interventions to Preserve Independent Mobility. 2013 , 2, 275-283	9
1374	Physical Activity and Exercise. 2013, 81-89	
1373	Diet and exercise in management of obesity and overweight. 2013 , 28 Suppl 4, 59-63	121
1373 1372	Diet and exercise in management of obesity and overweight. 2013 , 28 Suppl 4, 59-63 Resistance Training and Physical Exercise in Human Health. 2013 , 55-64	121
		251
1372	Resistance Training and Physical Exercise in Human Health. 2013 , 55-64 Aerobic exercise intensity assessment and prescription in cardiac rehabilitation: a joint position statement of the European Association for Cardiovascular Prevention and Rehabilitation, the	
1372 1371	Resistance Training and Physical Exercise in Human Health. 2013 , 55-64 Aerobic exercise intensity assessment and prescription in cardiac rehabilitation: a joint position statement of the European Association for Cardiovascular Prevention and Rehabilitation, the American Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association of Cardiovascular Polyabilitation 2013, 20, 442-67 Four-year change in cardiorespiratory fitness and influence on glycemic control in adults with type	251
1372 1371 1370	Resistance Training and Physical Exercise in Human Health. 2013, 55-64 Aerobic exercise intensity assessment and prescription in cardiac rehabilitation: a joint position statement of the European Association for Cardiovascular Prevention and Rehabilitation, the American Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association of Cardiovascu	251 49
1372 1371 1370 1369	Resistance Training and Physical Exercise in Human Health. 2013, 55-64 Aerobic exercise intensity assessment and prescription in cardiac rehabilitation: a joint position statement of the European Association for Cardiovascular Prevention and Rehabilitation, the American Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association Four-year change in cardiorespiratory fitness and influence on glycemic control in adults with type 2 diabetes in a randomized trial: the Look AHEAD Trial. 2013, 36, 1297-303 Motivational interviewing as a way to promote physical activity in obese adolescents: a randomised-controlled trial using self-determination theory as an explanatory framework. 2013, 28, 1265-86 Commentary: Luke and Cooper are wrong: physical activity has a crucial role in weight management	251 49 58
1372 1371 1370 1369 1368	Resistance Training and Physical Exercise in Human Health. 2013, 55-64 Aerobic exercise intensity assessment and prescription in cardiac rehabilitation: a joint position statement of the European Association for Cardiovascular Prevention and Rehabilitation, the American Association of Cardiovascular and Pulmonary Rehabilitation and the Canadian Association Four-year change in cardiorespiratory fitness and influence on glycemic control in adults with type 2 diabetes in a randomized trial: the Look AHEAD Trial. 2013, 36, 1297-303 Motivational interviewing as a way to promote physical activity in obese adolescents: a randomised-controlled trial using self-determination theory as an explanatory framework. 2013, 28, 1265-86 Commentary: Luke and Cooper are wrong: physical activity has a crucial role in weight management and determinants of obesity. 2013, 42, 1836-8	251 49 58 29

1364	Role of the gastroenterologist in managing obesity. 2013 , 7, 439-51	21
1363	An evaluation of the IDEEAâlactivity monitor for estimating energy expenditure. 2013 , 109, 173-83	26
1362	Clinically significant improved fitness and weight loss among overweight persons with serious mental illness. 2013 , 64, 729-36	130
1361	Diet quality of adults using intuitive eating for weight loss - pilot study. 2013 , 22, 255-64	5
1360	Weight Management: Weight Maintenance. 2013 , 416-421	
1359	Highlights from the functional single nucleotide polymorphisms associated with human muscle size and strength or FAMuSS study. 2013 , 2013, 643575	18
1358	Obesity: Overview of Treatments and Interventions. 2013 , 445-464	1
1357	Exercise reduces inflammation and oxidative stress in obesity-related liver diseases. <i>Medicine and Science in Sports and Exercise</i> , 2013 , 45, 2214-22	43
1356	The importance of preoperative and postoperative physical activity counseling in bariatric surgery. 2013 , 41, 26-35	82
1355	Effects of exercise and lifestyle intervention on cardiovascular function in CKD. 2013 , 8, 1494-501	86
1354	Musculoskeletal pain, fear avoidance behaviors, and functional decline in obesity: potential interventions to manage pain and maintain function. 2013 , 38, 481-91	34
1353	The Fitness Benefits of Pushing a Baby Stroller. 2013 , 37, 103-107	
1352	Maternal fitness at the onset of the second trimester of pregnancy: correlates and relationship with infant birth weight. 2013 , 8, 464-74	10
1351	Managing obesity in primary care practice: a narrative review. 2013 , 1281, 191-206	75
1350	Effects of the addition of t'ai chi to a dietary weight loss program on lipoprotein atherogenicity in obese older women. 2013 , 19, 759-66	11
1349	Comparing effects of low- and high-volume moderate-intensity exercise on sexual function and testosterone in obese men. 2013 , 10, 1823-32	63
1348	Aerobic exercise alone results in clinically significant weight loss for men and women: midwest exercise trial 2. 2013 , 21, E219-28	102
1347	Effects of prescribing 1,000 versus 1,500 kilocalories per day in the behavioral treatment of obesity: a randomized trial. 2013 , 21, 2481-7	14

1346	Lifestyle Interventions to Reduce Obesity and Diabetes. 2013 , 7, 84-98	11
1345	Body fat responses to a 1-year combined exercise training program in male coronary artery disease patients. 2013 , 21, 723-30	11
1344	Physical activity counseling intervention to promote weight loss in overweight rural women. 2013 , 25, 385-94	6
1343	Validation of the TracmorD triaxial accelerometer to assess physical activity in preschool children. 2013 , 21, 1877-83	11
1342	Using Facebook and text messaging to deliver a weight loss program to college students. 2013 , 21, 25-31	265
1341	Equivalent weight loss for weight management programs delivered by phone and clinic. 2013 , 21, 1951-9	48
1340	The challenges of implementing behaviour changes that lead to sustained weight management. 2013 , 38, 5-22	33
1339	The impact of self-monitoring of blood glucose on a behavioral weight loss intervention for patients with type 2 diabetes. 2013 , 39, 397-405	17
1338	Managing obesity in primary care practice: an overview with perspective from the POWER-UP study. 2013 , 37 Suppl 1, S3-11	51
1337	A model case of a positive outcome in super-super obesity. 2013 , 3, 51-5	
1337	A model case of a positive outcome in super-super obesity. 2013 , 3, 51-5 Physical activity, cardiorespiratory fitness, and exercise training in primary and secondary coronary prevention. 2013 , 77, 281-92	222
	Physical activity, cardiorespiratory fitness, and exercise training in primary and secondary coronary	222
1336	Physical activity, cardiorespiratory fitness, and exercise training in primary and secondary coronary prevention. 2013 , 77, 281-92 Greater weight loss from running than walking during a 6.2-yr prospective follow-up. <i>Medicine and</i>	
1336 1335	Physical activity, cardiorespiratory fitness, and exercise training in primary and secondary coronary prevention. 2013, 77, 281-92 Greater weight loss from running than walking during a 6.2-yr prospective follow-up. Medicine and Science in Sports and Exercise, 2013, 45, 706-13 The association between physical activity and eating self-regulation in overweight and obese	18
1336 1335 1334	Physical activity, cardiorespiratory fitness, and exercise training in primary and secondary coronary prevention. 2013, 77, 281-92 Greater weight loss from running than walking during a 6.2-yr prospective follow-up. Medicine and Science in Sports and Exercise, 2013, 45, 706-13 The association between physical activity and eating self-regulation in overweight and obese women. 2013, 6, 493-506	18
1336 1335 1334 1333	Physical activity, cardiorespiratory fitness, and exercise training in primary and secondary coronary prevention. 2013, 77, 281-92 Greater weight loss from running than walking during a 6.2-yr prospective follow-up. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 706-13 The association between physical activity and eating self-regulation in overweight and obese women. 2013, 6, 493-506 Behavioral lifestyle intervention in the treatment of obesity. 2013, 6, 15-31	18 14 20
1336 1335 1334 1333	Physical activity, cardiorespiratory fitness, and exercise training in primary and secondary coronary prevention. 2013, 77, 281-92 Greater weight loss from running than walking during a 6.2-yr prospective follow-up. Medicine and Science in Sports and Exercise, 2013, 45, 706-13 The association between physical activity and eating self-regulation in overweight and obese women. 2013, 6, 493-506 Behavioral lifestyle intervention in the treatment of obesity. 2013, 6, 15-31 The 40-Something randomized controlled trial to prevent weight gain in mid-age women. 2013, 13, 1007	18 14 20

1328	Physical exercise and morbid obesity: a systematic review. 2013 , 26 Suppl 1, 67-73	28
1327	Prescriß de caminhada nß supervisionada, risco cardiovascular e aptidß fßica. 2013 , 27, 377-386	2
1326	An initial psychometric evaluation and exploratory cross-sectional study of the body checking questionnaire among Brazilian women. 2013 , 8, e74649	8
1325	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. 2013 , 8, e81692	89
1324	Changes in body composition, cardiovascular disease risk factors, and eating behavior after an intensive lifestyle intervention with high volume of physical activity in severely obese subjects: a prospective clinical controlled trial. 2013 , 2013, 325464	43
1323	Explaining the role of personal, social and physical environment factors on employed women's physical activity: a structural equation analysis. 2013 , 5, 189-99	6
1322	Soccer practice as an add-on treatment in the management of individuals with a diagnosis of schizophrenia. 2013 , 9, 595-603	54
1321	Lifestyle intervention involving calorie restriction with or without aerobic exercise training improves liver fat in adults with visceral adiposity. 2014 , 2014, 197216	34
1320	The prevention and treatment of obesity. 2014 , 111, 705-13	59
1319	Does the method of weight loss effect long-term changes in weight, body composition or chronic disease risk factors in overweight or obese adults? A systematic review. 2014 , 9, e109849	44
1318	24-weeks Pilates-aerobic and educative training to improve body fat mass in elderly Serbian women. 2014 , 9, 243-8	23
1317	Changes in spinal range of motion after a flexibility training program in elderly women. 2014 , 9, 653-60	19
1316	Exercãio fãico como fator de prote ® para a sade em servidores pblicos. 2014 , 20, 340-344	4
1315	Conflitos de interesse na âguerraâlŁontra a obesidade: 'possÑel servir a dois senhores?. 2014 , 23, 1262-1274	1
1314	Acceleration training for managing nonalcoholic fatty liver disease: a pilot study. 2014 , 10, 925-36	14
1313	[Blood pressure and its association with physical activity and obesity in adolescents: a systematic review]. 2014 , 19, 797-818	O
1312	Circadian rhythm and exercise. 2014 , 3, 65-72	5
1311	Embedding sustainable physical activities into the everyday lives of adults with intellectual disabilities: a randomised controlled trial. 2014 , 14, 1038	11

1310	The Effects of Sprint Interval vs. Continuous Endurance Training on Physiological And Metabolic Adaptations in Young Healthy Adults. 2014 , 44, 97-109	24
1309	High-intensity intermittent swimming improves cardiovascular health status for women with mild hypertension. 2014 , 2014, 728289	40
1308	The Use of Session RPE to Monitor the Intensity of Weight Training in Older Women: Acute Responses to Eccentric, Concentric, and Dynamic Exercises. 2014 , 2014, 749317	8
1307	Physical activity intensity and weight control status among U.S. Adults with diabetes. 2014 , 29, 17-22	1
1306	Physical activity variety, energy expenditure, and body mass index. 2014 , 38, 624-30	9
1305	Living well with diabetes: 24-month outcomes from a randomized trial of telephone-delivered weight loss and physical activity intervention to improve glycemic control. 2014 , 37, 2177-85	51
1304	Unfavorable influence of structured exercise program on total leisure-time physical activity. 2014 , 24, 404-13	22
1303	Eight-year weight losses with an intensive lifestyle intervention: the look AHEAD study. 2014 , 22, 5-13	475
1302	Does increased prescribed exercise alter non-exercise physical activity/energy expenditure in healthy adults? A systematic review. 2014 , 4, 1-20	46
1301	Cytokine mRNA expression responses to resistance, aerobic, and concurrent exercise in sedentary middle-aged men. 2014 , 39, 130-7	10
1300	Effects of concurrent training on inflammatory markers and expression of CD4, CD8, and HLA-DR in overweight and obese adults. 2014 , 12, 55-61	7
1299	The efficacy of 12 weeks supervised exercise in obesity management. 2014 , 4, 220-7	17
1298	Long-term weight status in regainers after weight loss by lifestyle intervention: status and challenges. 2014 , 73, 509-18	23
1297	Body composition changes associated with fasted versus non-fasted aerobic exercise. 2014 , 11, 54	26
1296	The Potential Dangers of Using Rapid Weight Loss Techniques. 2014 , 36, 45-48	1
1295	Telephone-delivered physical activity intervention for individuals with serious mental illness: a feasibility study. 2014 , 20, 389-97	14
1294	Tennis for physical health: acute age- and gender-based physiological responses to cardio tennis. 2014 , 28, 3172-8	3
1293	Comparison Between Strength and Power Training on Elderly Force-Generating Ability. 2014 , 30, 264-269	1

1292	RESISTANCE TRAINING AND METABOLIC SYNDROME. 2014 , 18, 24-29	3
1291	Effect of improved fitness beyond weight loss on cardiovascular risk factors in individuals with type 2 diabetes in the Look AHEAD study. 2014 , 21, 608-17	30
1290	The effect of a short-term high-intensity circuit training program on work capacity, body composition, and blood profiles in sedentary obese men: a pilot study. 2014 , 2014, 191797	20
1289	Are Virtual Environments the New Frontier in Obesity Management?. 2014 , 8, 650-658	4
1288	Which Comes First? Resistance Before Aerobic Exercise or Vice Versa?. 2014 , 18, 9-14	13
1287	Twenty-hour growth hormone secretory profiles after aerobic and resistance exercise. <i>Medicine</i> and Science in Sports and Exercise, 2014 , 46, 1917-27	7
1286	Nonexercise energy expenditure and physical activity in the Midwest Exercise Trial 2. <i>Medicine and Science in Sports and Exercise</i> , 2014 , 46, 2286-94	23
1285	Potential benefits of weight loss in coronary heart disease. 2014 , 56, 448-56	42
1284	The results of Look AHEAD do not row against the implementation of lifestyle changes in patients with type 2 diabetes. 2014 , 24, 4-9	5
1283	To exercise, or, not to exercise, during menopause and beyond. 2014 , 77, 318-23	57
1282	Effect of an 18-month physical activity and weight loss intervention on body composition in overweight and obese older adults. 2014 , 22, 325-31	43
1281	Does aerobic exercise intensity affect health-related parameters in overweight women?. 2014 , 34, 138-42	10
1280	The Influence of Energetic Factors on Biomarkers of Postmenopausal Breast Cancer Risk. 2014 , 3, 22-34	47
1279	Temporal aspects of psychosocial predictors of increased fruit and vegetable intake in adults with severe obesity: mediation by physical activity. 2014 , 39, 454-63	9
1278	Hyperleptinemia: implications on the inflammatory state and vascular protection in obese adolescents submitted to an interdisciplinary therapy. 2014 , 37, 35-43	19
1277	Academy of nutrition and dietetics: revised 2014 standards of practice and standards of professional performance for registered dietitian nutritionists (competent, proficient, and expert) in sports nutrition and dietetics. 2014 , 114, 631-41.e43	17
1276	Influence of chronic exercise on carotid atherosclerosis in marathon runners. 2014 , 4, e004498	28
1275	The SHED-IT weight loss maintenance trial protocol: A randomised controlled trial of a weight loss maintenance program for overweight and obese men. 2014 , 37, 84-97	20

1274	Creating an acute energy deficit without stimulating compensatory increases in appetite: is there an optimal exercise protocol?. 2014 , 73, 352-8	35
1273	Behavioral and Psychological Approaches to Weight Management. 2014 , 239-250	
1272	Physical Activity for Obesity. 2014 , 251-260	2
1271	Patterns of physical activity and sedentary behavior after bariatric surgery: an observational study. 2014 , 10, 524-30	20
1270	The role of exercise and physical activity in weight loss and maintenance. 2014 , 56, 441-7	408
1269	Physical Activity and Health in Women: A Review of the Epidemiologic Evidence. 2014 , 8, 144-158	3
1268	Fit and Strong! Plus: design of a comparative effectiveness evaluation of a weight management program for older adults with osteoarthritis. 2014 , 37, 178-88	13
1267	Weight loss reduces dyspnea on exertion in obese women. 2014 , 204, 86-92	14
1266	Weight loss intervention trials in women with breast cancer: a systematic review. 2014 , 15, 749-68	102
1265	Understanding weight management perceptions in first-year college students using the health belief model. 2014 , 62, 488-97	29
1264	Effects of different meal compositions after exercise on fat and carbohydrate oxidation in women with different levels of body fat. 2014 , 39, 538-43	2
1263	Feasibility and efficacy of a 12-week supervised exercise intervention for colorectal cancer survivors. 2014 , 39, 715-23	26
1262	Social cognitive theory and physical activity: a systematic review and meta-analysis. 2014 , 15, 983-95	223
1261	Whole body vibration: unsupervised training or combined with a supervised multi-purpose exercise for fitness?. 2014 , 32, 1033-41	10
1260	Compliance to step count and vegetable serve recommendations mediates weight gain prevention in mid-age, premenopausal women. Findings of the 40-Something RCT. 2014 , 83, 33-41	9
1259	Energy balance at a crossroads: translating the science into action. 2014 , 114, 1113-1119	7
1258	Reducing cardiometabolic disease in spinal cord injury. 2014 , 25, 573-604, viii	43
1257	Aerobic plus resistance training was more effective in improving the visceral adiposity, metabolic profile and inflammatory markers than aerobic training in obese adolescents. 2014 , 32, 1435-45	48

1256	Enhancing physical and social environments to reduce obesity among public housing residents: rationale, trial design, and baseline data for the Healthy Families study. 2014 , 39, 201-10	20
1255	Normobaric hypoxia training causes more weight loss than normoxia training after a 4-week residential camp for obese young adults. 2014 , 18, 591-7	50
1254	Strong influence of dietary intake and physical activity on body fatness in elderly Japanese men: age-associated loss of polygenic resistance against obesity. 2014 , 9, 416	4
1253	Clinical Strategies for Managing Dyslipidemias. 2014 , 8, 216-230	1
1252	Caffeine consumption around an exercise bout: effects on energy expenditure, energy intake, and exercise enjoyment. 2014 , 117, 745-54	26
1251	Liraglutide reverses pronounced insulin-associated weight gain, improves glycaemic control and decreases insulin dose in patients with type 2 diabetes: a 26 week, randomised clinical trial (ELEGANT). 2014 , 57, 1812-9	52
1250	Impact of physical activity interventions on anthropometric outcomes: systematic review and meta-analysis. 2014 , 35, 203-15	21
1249	Association of nonalcoholic fatty liver disease with cardiovascular risk factors in obese adolescents: the role of interdisciplinary therapy. 2014 , 8, 265-72	25
1248	What's New About the New US Obesity Guidelines?. 2014 , 3, 147-9	2
1247	Weight Loss Interventions for Rehabilitation Patients with Obesity. 2014 , 3, 330-5	3
"	Weight Loss Interventions for Rehabilitation Patients with Obesity. 2014 , 3, 330-5 Group fitness activities for the elderly: an innovative approach to reduce falls and injuries. 2014 , 26, 147-52	12
"		
1246	Group fitness activities for the elderly: an innovative approach to reduce falls and injuries. 2014 , 26, 147-52 Effectiveness of a primary care-based intervention to reduce sitting time in overweight and obese	12
1246 1245	Group fitness activities for the elderly: an innovative approach to reduce falls and injuries. 2014 , 26, 147-52 Effectiveness of a primary care-based intervention to reduce sitting time in overweight and obese patients (SEDESTACTIV): a randomized controlled trial; rationale and study design. 2014 , 14, 228 Meeting physical activity guidelines is associated with reduced risk for cardiovascular disease in	12
1246 1245 1244	Group fitness activities for the elderly: an innovative approach to reduce falls and injuries. 2014 , 26, 147-52 Effectiveness of a primary care-based intervention to reduce sitting time in overweight and obese patients (SEDESTACTIV): a randomized controlled trial; rationale and study design. 2014 , 14, 228 Meeting physical activity guidelines is associated with reduced risk for cardiovascular disease in black South African women; a 5.5-year follow-up study. 2014 , 14, 498	12 13 21
1246 1245 1244 1243	Group fitness activities for the elderly: an innovative approach to reduce falls and injuries. 2014, 26, 147-52 Effectiveness of a primary care-based intervention to reduce sitting time in overweight and obese patients (SEDESTACTIV): a randomized controlled trial; rationale and study design. 2014, 14, 228 Meeting physical activity guidelines is associated with reduced risk for cardiovascular disease in black South African women; a 5.5-year follow-up study. 2014, 14, 498 Health-related quality of life and related factors of military police officers. 2014, 12, 60	12 13 21
1246 1245 1244 1243 1242	Group fitness activities for the elderly: an innovative approach to reduce falls and injuries. 2014, 26, 147-52 Effectiveness of a primary care-based intervention to reduce sitting time in overweight and obese patients (SEDESTACTIV): a randomized controlled trial; rationale and study design. 2014, 14, 228 Meeting physical activity guidelines is associated with reduced risk for cardiovascular disease in black South African women; a 5.5-year follow-up study. 2014, 14, 498 Health-related quality of life and related factors of military police officers. 2014, 12, 60 Fat oxidation over a range of exercise intensities: fitness versus fatness. 2014, 39, 1352-9 Progressive resistance training in polycystic ovary syndrome: can pumping iron improve clinical	12 13 21 14 18

1238	Neuroimaging studies of factors related to exercise: rationale and design of a 9 month trial. 2014 , 37, 58-68	2
1237	Behavioural support of a proposed neurocognitive connection between physical activity and improved eating behaviour in obese women. 2014 , 8, e325-30	4
1236	Exercise patterns, ingestive behaviors, and energy balance. 2014 , 134, 70-5	10
1235	Effects of exercise on treatment-related adverse effects for patients with prostate cancer receiving androgen-deprivation therapy: a systematic review. 2014 , 32, 335-46	173
1234	Appetite and gut peptide responses to exercise and calorie restriction. The effect of modest energy deficits. 2014 , 81, 52-9	36
1233	Cardiovascular results of an individually controlled complex prevention. 2014 , 101, 1-12	6
1232	Weight-loss strategies used by the general population: how are they perceived?. 2014 , 9, e97834	32
1231	Weight loss maintenance for 2 years after a 6-month randomised controlled trial comparing education-only and group-based support in Japanese adults. 2014 , 7, 376-87	13
1230	Expert Panel Report: Guidelines (2013) for the management of overweight and obesity in adults. 2014 , 22 Suppl 2, S41-410	104
1229	Objective physical activity and weight loss in adults: the step-up randomized clinical trial. 2014 , 22, 2284-92	35
1228	Aerobic exercise attenuates the loss of skeletal muscle during energy restriction in adults with visceral adiposity. 2014 , 7, 26-35	27
1227	Analysis of the accuracy of weight loss information search engine results on the internet. 2014 , 104, 1971-8	39
1226	Group dynamics are associated with weight loss in the behavioral treatment of obesity. 2015 , 23, 1563-9	73
1225	The effects of high-intensity interval training on glucose regulation and insulin resistance: a meta-analysis. 2015 , 16, 942-61	289
1224	Effect of a 12-week aerobic training program on perceptual and affective responses in obese women. 2015 , 27, 2221-4	6
1223	Racial Differences in Weight Loss Among Adults in a Behavioral Weight Loss Intervention: Role of Diet and Physical Activity. 2015 , 12, 1558-66	22
1222	The Role of Diet and Lifestyle Modification in the Treatment of Polycystic Ovary Syndrome. 2015 , 27-50	
1221	RETHINKING ENERGY BALANCE. 2015 , 19, 9-15	1

1220 Lifestyle issues and type 2 diabetes â[physical activity and alcohol. **2015**, 138-146

1219	Weight gain and obesity in schizophrenia: epidemiology, pathobiology, and management. 2015 , 132, 97-108	149
1218	Impact of a male-only weight loss maintenance programme on social-cognitive determinants of physical activity and healthy eating: A randomized controlled trial. 2015 , 20, 724-44	5
1217	The effects of contemporary behavioural weight loss maintenance interventions for long term weight loss: a systematic review. 2015 , 20, 481-496	3
1216	Effect of weight loss, with or without exercise, on body composition and sex hormones in postmenopausal women: the SHAPE-2 trial. 2015 , 17, 120	51
1215	The potential of phototherapy to reduce body fat, insulin resistance and "metabolic inflexibility" related to obesity in women undergoing weight loss treatment. 2015 , 47, 634-42	20
1214	Systematic review of exercise for Charcot-Marie-Tooth disease. 2015 , 20, 347-62	36
1213	The effects of physical activity interventions on preventing weight gain and the effects on body composition in young adults with intellectual disabilities: systematic review and meta-analysis of randomized controlled trials. 2015 , 5, 198-210	16
1212	Sarcopenic Obesity. 2015 , 37, 72-77	
1211	The Prospective Association between Different Types of Exercise and Body Composition. <i>Medicine and Science in Sports and Exercise</i> , 2015 , 47, 2535-41	13
1210	Measurement and Intervention on Physical Activity and Sedentary Behaviours in Bariatric Surgery Patients: Emphasis on Mobile Technology. 2015 , 23, 470-8	20
1209	Decreasing Power Output Increases Aerobic Contribution During Low-Volume Severe-Intensity Intermittent Exercise. 2015 , 29, 2434-40	8
1208	Sarcopenic Obesity. 2015 , 37, 78-83	1
1207	A randomized trial testing the efficacy of a novel approach to weight loss among men with overweight and obesity. 2015 , 23, 2398-405	27
1206	Exercise Program Design for Structural Firefighters. 2015 , 37, 8-19	13
1205	Effectiveness of a home-based exercise program on anthropometric and metabolic changes among school cooks. 2015 , 20, 3943-50	1
1204	Beneficial effects of training at the anaerobic threshold in addition to pharmacotherapy on weight loss, body composition, and exercise performance in women with obesity. 2015 , 9, 999-1004	6
1203	Therapeutic effect of hybrid training of voluntary and electrical muscle contractions in middle-aged obese women with nonalcoholic fatty liver disease: a pilot trial. 2015 , 11, 371-80	12

1202	Treinamento resistido reduz riscos cardiovasculares em idosas. 2015 , 21, 261-265	2
1201	Effect of concurrent training on gender-specific biochemical variables and adiposity in obese adolescents. 2015 , 59, 303-9	7
1200	The feasibility of an exercise intervention in males at risk of oesophageal adenocarcinoma: a randomized controlled trial. 2015 , 10, e0117922	7
1199	Individualized Exercise Training at Maximal Fat Oxidation Combined with Fruit and Vegetable-Rich Diet in Overweight or Obese Women: The LIPOXmax-Runion Randomized Controlled Trial. 2015 , 10, e0139246	24
1198	Association of Leisure-Time Physical Activity to Cardiovascular Disease Prevalence in Relation to Smoking among Adult Nevadans. 2015 , 10, e0128424	5
1197	Chronic pain management in the obese patient: a focused review of key challenges and potential exercise solutions. 2015 , 8, 63-77	54
1196	Sarcopenic obesity and complex interventions with nutrition and exercise in community-dwelling older personsa narrative review. 2015 , 10, 1267-82	75
1195	Effects of Aerobic Exercise Based upon Heart Rate at Aerobic Threshold in Obese Elderly Subjects with Type 2 Diabetes. 2015 , 2015, 695297	26
1194	Energy expenditure and substrate utilization during whole body vibration. 2015, 21, 122-126	2
1193	Effects of combined physical exercise training on DNA damage and repair capacity: role of oxidative stress changes. 2015 , 37, 9799	41
1192	Supervised exercise training reduces oxidative stress and cardiometabolic risk in adults with type 2 diabetes: a randomized controlled trial. 2015 , 5, 9238	35
1191	Weight Management for Athletes and Active Individuals: A Brief Review. 2015 , 45 Suppl 1, S83-92	38
1190	National Lipid Association Recommendations for Patient-Centered Management of Dyslipidemia: Part 2. 2015 , 9, S1-122.e1	293
1189	Opportunities for intervention strategies for weight management: global actions on fluid intake patterns. 2015 , 8, 54-76	4
1188	Effects of Endurance and Endurance Strength Training on Body Composition and Physical Capacity in Women with Abdominal Obesity. 2015 , 8, 175-87	36
1187	Effects of an Obesity Intervention Integrating Physical Activity and Psychological Strategy on BMI, Physical Activity, and Psychological Variables in Male Obese Adolescents. 2015 , 41, 195-202	8
1186	Comment on: Bari-Active: a randomized controlled trial of a preoperative intervention to increase physical activity in bariatric surgery patients. 2015 , 11, 177-80	1
1185	Exercise training promotes cardioprotection through oxygen-sparing action in high fat-fed mice.	27

1184	Women In Steady Exercise Research (WISER) Sister: study design and methods. 2015 , 41, 17-30	17
1183	Change in weight and body composition in obese subjects following a hypocaloric diet plus different training programs or physical activity recommendations. 2015 , 118, 1006-13	14
1182	Physical activity in spondyloarthritis: a systematic review. 2015 , 35, 393-404	29
1181	Profiling physical activity motivation based on self-determination theory: a cluster analysis approach. 2015 , 3, 1	61
1180	The effects of two different exercise programmes on adipose tissue hormones in sedentary middle-aged women. 2015 , 121, 50-5	7
1179	Theory-based psychosocial factors that discriminate between weight-loss success and failure over 6 months in women with morbid obesity receiving behavioral treatments. 2015 , 20, 223-32	11
1178	Processes of behavior change and weight loss in a theory-based weight loss intervention program: a test of the process model for lifestyle behavior change. 2015 , 12, 2	86
1177	Physical inactivity and obesity is not a myth: Dr. Steven Blair comments on Dr. Aseem Malhotra's editorial. 2015 , 49, 968-9	7
1176	Effect of aquatic interval training with Mediterranean diet counseling in obese patients: results of a preliminary study. 2015 , 58, 269-75	21
1175	Coping with Weight-related Discrepancies: Initial Development of the WEIGHTCOPE. 2015 , 25, 267-75	5
1174	Autonomic function responses to training: Correlation with body composition changes. 2015 , 151, 308-13	13
1173	Time-based physical activity interventions for weight loss: a randomized trial. <i>Medicine and Science in Sports and Exercise</i> , 2015 , 47, 1061-9	7
1172	Beneficial effects of a multifaceted 1-year lifestyle intervention on metabolic abnormalities in obese adolescents with and without sleep-disordered breathing. 2015 , 13, 110-8	15
1171	The other 23 hours: a qualitative study of fitness provider perspectives on social support for health promotion for adults with mental illness. 2015 , 40, 91-9	6
1170	Carry-over of self-regulation for physical activity to self-regulating eating in women with morbid obesity. 2015 , 55, 314-33	8
1169	Are the Multidimensional Body Self-Relations Questionnaire Scales stable or transient?. 2015 , 33, 1881-9	9
1168	Normobaric Intermittent Hypoxia over 8 Months Does Not Reduce Body Weight and Metabolic Risk Factorsa Randomized, Single Blind, Placebo-Controlled Study in Normobaric Hypoxia and Normobaric Sham Hypoxia. 2015 , 8, 200-9	37
1167	Assessing the Existing Professional Exercise Recommendations for Hypertension: A Review and Recommendations for Future Research Priorities. 2015 , 90, 801-12	91

1166	Losing Weight on Reality TV: A Content Analysis of the Weight Loss Behaviors and Practices Portrayed on The Biggest Loser. 2015 , 20, 639-46	16
1165	Validity of self-reported fitness across black and white race, gender, and health literacy subgroups. 2015 , 29, 266-72	1
1164	High-intensity interval training: Modulating interval duration in overweight/obese men. 2015 , 43, 107-13	38
1163	A comparison of the cost-effectiveness of two pedometer-based telephone coaching programs for people with cardiac disease. 2015 , 24, 471-9	13
1162	The role of multicomponent therapy in the metabolic syndrome, inflammation and cardiovascular risk in obese adolescents. 2015 , 113, 1920-30	33
1161	Intensive lifestyle intervention including high-intensity interval training program improves insulin resistance and fasting plasma glucose in obese patients. 2015 , 2, 314-8	9
1160	Use and activity levels on newly built bicycle playgrounds. 2015 , 14, 163-169	5
1159	Increases in body mass index following initiation of methadone treatment. 2015 , 51, 59-63	34
1158	Weight-loss intervention using implementation intentions and mental imagery: a randomised control trial study protocol. 2015 , 15, 196	57
1157	Changes in gene expression in responders and nonresponders to a low-intensity walking intervention. 2015 , 38, 1154-60	27
1156	Preventive Cardiology: The Effects of Exercise. 2015, 737-766	
1155	Low-level laser therapy (LLLT) associated with aerobic plus resistance training to improve inflammatory biomarkers in obese adults. 2015 , 30, 1553-63	13
1154	Low intensity resistance exercise training with blood flow restriction: insight into cardiovascular function, and skeletal muscle hypertrophy in humans. 2015 , 19, 191-6	9
1153	Treatment of obesity in 2015. 2015 , 35, 81-92	31
1152	Predictors of fat mass changes in response to aerobic exercise training in women. 2015 , 29, 297-304	13
1151	Effectiveness of a pedometer-based telephone coaching program on weight and physical activity for people referred to a cardiac rehabilitation program: a randomized controlled trial. 2015 , 35, 124-9	20
1150	Effect of aerobic exercise training dose on liver fat and visceral adiposity. 2015 , 63, 174-82	173
1149	Effects of microcurrents and physical exercise on the abdominal fat in patients with coronary artery disease. 2015 , 7, 499-507	5

(2015-2015)

1148	Using new technologies to promote weight management: a randomised controlled trial study protocol. 2015 , 15, 509	20
1147	Ethical Issues for Public Health Approaches to Obesity. 2015 , 4, 324-9	5
1146	Obesity-Related Genetic Variants and their Associations with Physical Activity. 2015 , 1, 34	13
1145	Bi-Directional Relationship Between Self-Regulation and Improved Eating: Temporal Associations With Exercise, Reduced Fatigue, and Weight Loss. 2015 , 149, 535-53	5
1144	Diet, Exercise, and Behavior Therapy in the Treatment of Obesity and Metabolic Syndrome. 2015 , 1-14	
1143	Changes in self-efficacy for exercise and improved nutrition fostered by increased self-regulation among adults with obesity. 2015 , 36, 311-21	14
1142	Using an electronic activity monitor system as an intervention modality: A systematic review. 2015 , 15, 585	127
1141	The interaction of diet and physical activity in managing obesity. 2015 , 193-207	
1140	If not dieting, how to lose weight? Tips and tricks for a better global and cardiovascular health. 2015 , 127, 173-85	2
1139	Energy intake, nonexercise physical activity, and weight loss in responders and nonresponders: The Midwest Exercise Trial 2. 2015 , 23, 1539-49	32
1138	Risks of Exercise for Older Adults. 2015 , 29-39	1
1137	Can low-level laser therapy (LLLT) associated with an aerobic plus resistance training change the cardiometabolic risk in obese women? A placebo-controlled clinical trial. 2015 , 153, 103-10	14
1136	The feasibility and effectiveness of high-intensity boxing training versus moderate-intensity brisk walking in adults with abdominal obesity: a pilot study. 2015 , 7, 3	31
1135	Exercise as a Polypill for Chronic Diseases. 2015 , 135, 497-526	43
1134	Aerobic interval exercise improves parameters of nonalcoholic fatty liver disease (NAFLD) and other alterations of metabolic syndrome in obese Zucker rats. 2015 , 40, 1242-52	21
1133	The Effects of Aerobic Exercise on Hypertension: Current Consensus and Emerging Research. 2015 , 3-23	4
1132	Weight regaining: From statistics and behaviors to physiology and metabolism. 2015 , 64, 1395-407	61
1131	Active use of urban park facilities âŒxpectations versus reality. 2015 , 14, 909-918	27

1130	The gap between expectations and reality of exercise-induced weight loss is associated with discouragement. 2015 , 81, 357-60	13
1129	Relationship between intervention dose and outcomes in living well with diabetesa randomized trial of a telephone-delivered lifestyle-based weight loss intervention. 2015 , 30, 120-9	19
1128	Exercise as Therapy for Diabetic and Prediabetic Neuropathy. 2015 , 15, 120	36
1127	The use of technology for delivering a weight loss program for adolescents with intellectual and developmental disabilities. 2015 , 115, 112-8	46
1126	The Epidemiology of Obesity: A Big Picture. 2015 , 33, 673-89	1191
1125	Lift weights to fight overweight. 2015 , 35, 1-6	27
1124	Effective Diet and Exercise Interventions to Improve Body Composition in Obese Individuals. 2015 , 9, 48-62	2
1123	Recommending self-paced exercise among overweight and obese adults: a randomized pilot study. 2015 , 49, 280-5	62
1122	Sarcopenic obesity: molecular clues to a better understanding of its pathogenesis?. 2015 , 16, 15-29	81
1121	Links between osteoarthritis and diabetes: implications for management from a physical activity perspective. 2015 , 31, 67-87, viii	45
112 0	Moderate to vigorous physical activity volume is an important factor for managing nonalcoholic fatty liver disease: a retrospective study. 2015 , 61, 1205-15	89
1119	Longitudinal assessment of physical activity in women undergoing Roux-en-Y gastric bypass. 2015 , 25, 119-25	48
1118	Exercise during pregnancy and its association with gestational weight gain. 2015 , 19, 528-37	21
1117	STRENGTH TRAINING FOR THOSE WHO NEED IT MOST. 2016 , 20, 23-28	1
1116	Surpoids, obŝit, syndrome mtabolique et activit physique. 2016 , 91-120	
1115	Lifestyle Intervention for Weight Loss: a group-based program for Emiratis in Ajman, United Arab Emirates. 2016 , 9, 101-8	4
1114	The impact of duration on effectiveness of exercise, the implication for periodization of training and goal setting for individuals who are overfat, a meta-analysis. 2016 , 33, 309-333	19
1113	The Impact of Long-Term Physical Activity Interventions for Overweight/Obese Postmenopausal Women on Adiposity Indicators, Physical Capacity, and Mental Health Outcomes: A Systematic Review. 2016 , 2016, 6169890	20

1112	Limited Effects of Endurance or Interval Training on Visceral Adipose Tissue and Systemic Inflammation in Sedentary Middle-Aged Men. 2016 , 2016, 2479597		14
1111	A Review of Western and Traditional Chinese Medical Approaches to Managing Nonalcoholic Fatty Liver Disease. 2016 , 2016, 6491420		8
1110	Objectively Quantified Physical Activity and Sedentary Behavior in Predicting Visceral Adiposity and Liver Fat. 2016 , 2016, 2719014		14
1109	Combined effects of resistance training and carbohydrate-restrictive or conventional diets on weight loss, blood variables and endothelium function. 2016 , 29, 543-554		Ο
1108	Lifestyle Choices, Risk Factors, and Cardiovascular Disease. 2016 , 97-118		
1107	Exercise, Appetite and Weight Control: Are There Differences between Men and Women?. 2016 , 8,		27
1106	The effect of brisk walking on postural stability, bone mineral density, body weight and composition in women over 50 years with a sedentary occupation: a randomized controlled trial. 2016 , 16, 63		13
1105	Accuracy of Heart Rate Watches: Implications for Weight Management. 2016 , 11, e0154420		193
1104	Motivation and Barriers for Leisure-Time Physical Activity in Socioeconomically Disadvantaged Women. 2016 , 11, e0147735		15
1103	The Exercise-Affect-Adherence Pathway: An Evolutionary Perspective. 2016 , 7, 1285		89
1102	A Systematic Review of the Energy Cost and Metabolic Intensity of Yoga. <i>Medicine and Science in Sports and Exercise</i> , 2016 , 48, 1558-69	.2	43
1101	The Effect of Diet or Exercise on Visceral Adipose Tissue in Overweight Youth. <i>Medicine and Science in Sports and Exercise</i> , 2016 , 48, 1415-24	.2	19
1100	Neighborhood Crime Rate, Weight-Related Behaviors, and Obesity: A Systematic Review of the Literature. 2016 , 10, 187-207		32
1099	Is setting a criterion for 'clinically significant weight loss' necessary?. 2016 , 24, 791		2
1098	The Effectiveness of a Weight Maintenance Intervention for Adults with Intellectual Disabilities and Obesity: A Single Stranded Study. 2016 , 29, 317-29		9
1097	Physical Activity and Dietary Determinants of Weight Loss Success in the US General Population. 2016 , 106, 321-6		8
1096	Evolution of pharmacological obesity treatments: focus on adverse side-effect profiles. 2016 , 18, 558-70		92
1095	Living well after breast cancer randomized controlled trial protocol: evaluating a telephone-delivered weight loss intervention versus usual care in women following treatment for breast cancer. 2016 , 16, 830		13

1094	Physical activity guidelines for weight loss: global and national perspectives. 2016 , 50, 1235-1236	4
1093	Alterations in body composition, capillary glucose and functionality during explosive strength training in older women. 2016 , 15,	2
1092	AMERICAN ASSOCIATION OF CLINICAL ENDOCRINOLOGISTS AND AMERICAN COLLEGE OF ENDOCRINOLOGY COMPREHENSIVE CLINICAL PRACTICE GUIDELINES FOR MEDICAL CARE OF PATIENTS WITH OBESITY. 2016 , 22 Suppl 3, 1-203	557
1091	Obesity and Energy Balance in GI Cancer. 2016 , 34, 4217-4224	36
1090	Management of Obesity. 2016 , 34, 4295-4305	35
1089	Resting energy expenditure in obese women: comparison between measured and estimated values. 2016 , 116, 1306-1313	12
1088	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
1087	Effects of a chair-yoga exercises on stress hormone levels, daily life activities, falls and physical fitness in institutionalized older adults. 2016 , 24, 123-9	21
1086	Clinical Management of Obesity in Women: Addressing a Lifecycle of Risk. 2016 , 43, 201-30	2
1085	Alterations in energy balance from an exercise intervention with ad libitum food intake. 2016 , 5, e7	7
1084	Effects of high-intensity interval training on cardiometabolic risk factors in overweight/obese women. 2016 , 34, 2038-46	41
		41
	women. 2016 , 34, 2038-46	41
1083	women. 2016 , 34, 2038-46 Lifestyle Therapy as Medicine for the Treatment of Obesity. 2016 , 199-220 The role of free fatty acids in the inflammatory and cardiometabolic profile in adolescents with	
1083	women. 2016, 34, 2038-46 Lifestyle Therapy as Medicine for the Treatment of Obesity. 2016, 199-220 The role of free fatty acids in the inflammatory and cardiometabolic profile in adolescents with metabolic syndrome engaged in interdisciplinary therapy. 2016, 33, 136-44 The Dose-Response Effects of Aerobic Exercise on Body Composition and Breast Tissue among	20
1083 1082 1081	Lifestyle Therapy as Medicine for the Treatment of Obesity. 2016, 199-220 The role of free fatty acids in the inflammatory and cardiometabolic profile in adolescents with metabolic syndrome engaged in interdisciplinary therapy. 2016, 33, 136-44 The Dose-Response Effects of Aerobic Exercise on Body Composition and Breast Tissue among Women at High Risk for Breast Cancer: A Randomized Trial. 2016, 9, 581-8 Innovative Self-Regulation Strategies to Reduce Weight Gain in Young Adults: The Study of Novel	20
1083 1082 1081 1080	Lifestyle Therapy as Medicine for the Treatment of Obesity. 2016, 199-220 The role of free fatty acids in the inflammatory and cardiometabolic profile in adolescents with metabolic syndrome engaged in interdisciplinary therapy. 2016, 33, 136-44 The Dose-Response Effects of Aerobic Exercise on Body Composition and Breast Tissue among Women at High Risk for Breast Cancer: A Randomized Trial. 2016, 9, 581-8 Innovative Self-Regulation Strategies to Reduce Weight Gain in Young Adults: The Study of Novel Approaches to Weight Gain Prevention (SNAP) Randomized Clinical Trial. 2016, 176, 755-62 Combined Aerobic and Resistance Training Effects on Glucose Homeostasis, Fitness, and Other Major Health Indices: A Review of Current Guidelines. 2016, 46, 1809-1818	20 19 57

(2016-2016)

1076	Elastic band resistance training influences transforming growth factor-lieceptor I mRNA expression in peripheral mononuclear cells of institutionalised older adults: the Vienna Active Ageing Study (VAAS). 2016 , 13, 22	2
1075	Prevention of Chronic Conditions and Cancer. 2016 , 203-239	
1074	An attempt to design optimal personalized exercise prescriptions using the KEIO-SENIOR treadmill protocol for patients with type 2 diabetes. 2016 , 5, 27-31	1
1073	Mediation of self-regulation and mood in the relationship of changes in high emotional eating and nutritional behaviors: Moderating effects of physical activity. 2016 , 57, 523-534	10
1072	Obesity and energy balance: What is the role of physical activity?. 2016 , 11, 511-520	8
1071	Cardiac conditioning for healthy individuals: primary prevention of heart disease. 2016 , 4, 223-232	
1070	Guidelines for Obesity Management. 2016 , 45, 501-10	17
1069	Behavioral Treatment of the Patient with Obesity. 2016 , 45, 565-80	26
1068	NIH working group report-using genomic information to guide weight management: From universal to precision treatment. 2016 , 24, 14-22	70
1067	Weight maintenance: challenges, tools and strategies for primary care physicians. 2016 , 17, 81-93	49
1066	High-intensity interval training reduces abdominal fat mass in postmenopausal women with type 2 diabetes. 2016 , 42, 433-441	72
1065	The effect of tobacco cessation on weight gain, obesity, and diabetes risk. 2016 , 24, 1834-41	76
1064	Virtual Reality and Eating, Diabetes, and Obesity. 2016 , 181-197	
1063	Potential Effects on Cardiorespiratory and Metabolic Status After a Concurrent Strength and Endurance Training Program in Diabetes Patients - a Randomized Controlled Trial. 2015 , 2, 31	10
1062	Effect of water- versus land-based exercise training as a component of a multidisciplinary intervention program for overweight and obese adolescents. 2016 , 165, 365-73	18
1061	The Associations Between Smoking Habits and Serum Triglyceride or Hemoglobin A1c Levels Differ According to Visceral Fat Accumulation. 2016 , 26, 208-15	10
1060	Effects of aerobic exercise performed in fasted v. fed state on fat and carbohydrate metabolism in adults: a systematic review and meta-analysis. 2016 , 116, 1153-1164	52
1059	Role of physical activity in regulating appetite and body fat. 2016 , 41, 314-322	6

1058	Measuring the Processes of Change From the Transtheoretical Model for Physical Activity and Exercise in Overweight and Obese Adults. 2016 , 30, 272-8	9
1057	The Relationship Between Time of Day of Physical Activity and Obesity in Older Women. 2016 , 13, 416-8	23
1056	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	341
1055	The effectiveness of nutrition education for overweight/obese mothers with stunted children (NEO-MOM) in reducing the double burden of malnutrition in Indonesia: study protocol for a randomized controlled trial. 2016 , 16, 486	9
1054	Fibroblast growth factor 21 is required for beneficial effects of exercise during chronic high-fat feeding. 2016 , 121, 687-98	26
1053	Prepare, a randomized trial to promote and evaluate weight loss among overweight and obese women planning pregnancy: Study design and rationale. 2016 , 49, 174-80	9
1052	The Health Benefits of Exercise and Physical Activity. 2016 , 5, 204-212	11
1051	Practice Policy Statement: Integrating Effective Weight Management Into Practice. 2016 , 51, 542-8	3
1050	Physical activity and obesity: what we know and what we need to know. 2016 , 17, 1226-1244	122
1049	Effect of weekly physical activity frequency on weight loss in healthy overweight and obese women attending a weight loss program: a randomized controlled trial. 2016 , 104, 1202-1208	15
1048	Fast versus slow weight loss: development process and rationale behind the dietary interventions for the TEMPO Diet Trial. 2016 , 2, 162-173	17
1047	Accuracy of weight loss information in Spanish search engine results on the internet. 2016 , 24, 2422-2434	10
1046	PHYSICAL ACTIVITY PROGRAMMING FOR CLIENTS WITH OBESITY. 2016 , 20, 21-27	4
1045	Nutritional Challenges and Strategies for the Bariatric Patient and How Fitness Professionals Can Provide Support. 2016 , 38, 31-39	
1044	Four-Year Physical Activity Levels among Intervention Participants with Type 2 Diabetes. <i>Medicine and Science in Sports and Exercise</i> , 2016 , 48, 2437-2445	21
1043	Improvements in Functional Exercise Capacity after a Residential Behavioural Change, Diet and Fitness Program for Obese Adults. 2016 , 21, 84-90	3
1042	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. 2016 , 17, 125	4
1041	Accelerometer-Measured Versus Self-Reported Physical Activity Levels and Sedentary Behavior in Women Before and 9 Months After Roux-en-Y Gastric Bypass. 2016 , 26, 1463-70	33

1040	Diabetes Risk Assessment of the UC Irvine Campus Population. 2016 , 10, 442-447	Ο
1039	Longitudinal associations of active commuting with body mass index. 2016 , 90, 1-7	39
1038	A randomized controlled trial testing an Internet delivered cost-benefit approach to weight loss maintenance. 2016 , 92, 51-57	21
1037	[Baseline- and health enhancing physical activity in adults with obesity]. 2016 , 166, 102-10	O
1036	Feasibility, effectiveness and cost-effectiveness of a telephone-based weight loss program delivered via a hospital outpatient setting. 2016 , 6, 386-95	11
1035	Physical activity and non-movement behaviours: their independent and combined associations with metabolic syndrome. 2016 , 13, 26	15
1034	A qualitative evaluation of a group phone-based weight loss intervention for rural breast cancer survivors: Themes and mechanisms of success. 2016 , 24, 3165-73	20
1033	Effects of clinically significant weight loss with exercise training on insulin resistance and cardiometabolic adaptations. 2016 , 24, 812-9	39
1032	A systematic review and meta-analysis on the effects of exercise training versus hypocaloric diet: distinct effects on body weight and visceral adipose tissue. 2016 , 17, 664-90	147
1031	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	445
1030	Obesity Statistics. 2016 , 43, 121-35, ix	266
1029	Client Experiences With Dietary, Exercise, and Behavioral Services in a Community-Based Weight Management Program. 2016 , 17, 98-106	3
1028	A Test of Social Cognitive Theory to Explain Men's Physical Activity During a Gender-Tailored Weight Loss Program. 2016 , 10, NP176-NP187	9
1027	Aerobic exercise training without weight loss reduces dyspnea on exertion in obese women. 2016 , 221, 64-70	14
1026	Effects of interval aerobic training combined with strength exercise on body composition, glycaemic and lipid profile and aerobic capacity of obese rats. 2016 , 34, 1452-60	14
1025	Distance learning strategies for weight management utilizing social media: A comparison of phone conference call versus social media platform. Rationale and design for a randomized study. 2016 , 47, 282-8	29
1024	The mysterious case of the public health guideline that is (almost) entirely ignored: call for a research agenda on the causes of the extreme avoidance of physical activity in obesity. 2016 , 17, 313-29	110
1023	Does Habitual Physical Activity Increase the Sensitivity of the Appetite Control System? A Systematic Review. 2016 , 46, 1897-1919	86

1022	Interval aerobic training combined with strength-endurance exercise improves metabolic markers beyond caloric restriction in Zucker rats. 2016 , 26, 713-21	2
1021	Low energy availability in exercising men is associated with reduced leptin and insulin but not with changes in other metabolic hormones. 2016 , 34, 1921-9	7 ²
1020	Short-Term Improvement in Physical Activity and Body Composition After Supervised Exercise Training Program in Idiopathic Pulmonary Fibrosis. 2016 , 97, 788-97	23
1019	Practical Approaches to Prescribing Physical Activity and Monitoring Exercise Intensity. 2016 , 32, 514-22	45
1018	Interdisciplinary therapy improves cardiorespiratory fitness and inflammatory markers in obese adult women. 2016 , 2, 1-7	6
1017	Effects of different weight loss intervention programmes in health clubs - an observational multicenter study. 2016 , 16, 859-67	2
1016	Effects of 12 weeks of combined training without caloric restriction on inflammatory markers in overweight girls. 2016 , 34, 1902-12	32
1015	Nutritional Therapy. 2016 , 43, 69-81, viii	3
1014	Diet, Exercise, and Behavior Therapy in the Treatment of Obesity and Metabolic Syndrome. 2016 , 783-795	
1013	Resistance Training as a Tool for Preventing and Treating Musculoskeletal Disorders. 2016 , 46, 1239-48	49
1012	Protocol for the Rural Engagement in Primary Care for Optimizing Weight Reduction (RE-POWER) Trial: Comparing three obesity treatment models in rural primary care. 2016 , 47, 304-14	14
1011	Targeting Lifestyle Behavior Change in Adults with NAFLD During a 20-min Consultation: Summary of the Dietary and Exercise Literature. 2016 , 18, 11	26
1010	Objectively-measured sedentary time and cardiometabolic health in adults with severe obesity. 2016 , 84, 12-8	19
1009	Influence of ADRB2 Gln27Glu and ADRB3 Trp64Arg polymorphisms on body weight and body composition changes after a controlled weight-loss intervention. 2016 , 41, 307-14	14
1008	Position of the Academy of Nutrition and Dietetics: Interventions for the Treatment of Overweight and Obesity in Adults. 2016 , 116, 129-147	154
1007	Polymorphism in the CLOCK gene may influence the effect of fat intake reduction on weight loss. 2016 , 32, 453-60	15
1006	Severe Obesity and the Ambivalence of Attending Physical Activity: Exploring Lived Experiences. 2016 , 26, 685-96	16
1005	Clustering eating habits: frequent consumption of different dietary patterns among the Italian general population in the association with obesity, physical activity, sociocultural characteristics and psychological factors. 2016 , 21, 257-68	16

	Satiety, and Subsequent Energy Intake in Females. 2016 , 35, 1-12	9
1003	Mobile cloud-based physical activity advisory system using biofeedback sensors. 2017 , 66, 59-70	20
1002	Successful physical exercise-induced weight loss is modulated by habitual sleep duration in the elderly: results of a pilot study. 2017 , 124, 153-162	3
1001	Obesity and diabetes: An update. 2017 , 11, 73-79	110
1000	Hispanic Male's Perspectives of Health Behaviors Related to Weight Management. 2017 , 11, 1547-1559	16
999	What is the most effective exercise protocol to improve cardiovascular fitness in overweight and obese subjects?. 2017 , 6, 454-461	14
998	Plasma/Serum Zinc Status During Aerobic Exercise Recovery: A Systematic Review and Meta-Analysis. 2017 , 47, 127-134	11
997	The effects of exercise modality and intensity on energy expenditure and cardiorespiratory response in adults with obesity and treated obstructive sleep apnoea. 2017 , 14, 342-351	5
996	Mediation of the relationship of behavioural treatment type and changes in psychological predictors of healthy eating by body satisfaction changes in women with obesity. 2017 , 11, 97-107	6
995	Loads and movement speed affect energy expenditure during circuit resistance exercise. 2017 , 42, 637-646	2
994	Psychosocial changes as correlates of weight regain vs. continued loss within 2-year trials of a self-regulation-focused community-based intervention. 2017 , 7, 22-33	3
993	Exercise Guidelines to Promote Cardiometabolic Health in Spinal Cord Injured Humans: Time to Raise the Intensity?. 2017 , 98, 1693-1704	47
993 992		47 16
	Raise the Intensity?. 2017 , 98, 1693-1704 Associations of objective physical activity with insulin sensitivity and circulating adipokine profile:	
992	Raise the Intensity?. 2017 , 98, 1693-1704 Associations of objective physical activity with insulin sensitivity and circulating adipokine profile: the Framingham Heart Study. 2017 , 7, 59-69 High-Intensity Aerobic Exercise Improves Both Hepatic Fat Content and Stiffness in Sedentary	16
992 991	Associations of objective physical activity with insulin sensitivity and circulating adipokine profile: the Framingham Heart Study. 2017, 7, 59-69 High-Intensity Aerobic Exercise Improves Both Hepatic Fat Content and Stiffness in Sedentary Obese Men with Nonalcoholic Fatty Liver Disease. 2017, 7, 43029 Impact of Workplace Physical Activity Interventions on Physical Activity and Cardiometabolic	16 58
992 991 990	Associations of objective physical activity with insulin sensitivity and circulating adipokine profile: the Framingham Heart Study. 2017, 7, 59-69 High-Intensity Aerobic Exercise Improves Both Hepatic Fat Content and Stiffness in Sedentary Obese Men with Nonalcoholic Fatty Liver Disease. 2017, 7, 43029 Impact of Workplace Physical Activity Interventions on Physical Activity and Cardiometabolic Health Among Working-Age Women: A Systematic Review and Meta-Analysis. 2017, 10,	16 58 38

986	Intensive Lifestyle Intervention for Obesity: Principles, Practices, and Results. 2017, 152, 1752-1764	76
985	Association of 25-hydroxyvitamin D and parathyroid hormone with the metabolic syndrome in black South African women. 2017 , 42, 413-419	4
984	Strategien zur Gewichtsreduktion bei Typ-2-Diabetes. 2017 , 13, 123-136	
983	Low levels of physical activity in Sudanese individuals with some features of metabolic syndrome: Population based study. 2017 , 11 Suppl 2, S551-S554	11
982	Effects of BodyPump and resistance training with and without a personal trainer on muscle strength and body composition in overweight and obese women-A randomised controlled trial. 2017 , 11, 728-739	22
981	Physical Activity for the Prevention of Cardiovascular Diseases. 2017 , 18, 99-109	1
980	The Effect of Sprint Training for Reducing Body Fat in Women. 2017 , 39, 89-96	1
979	Influence of chair-based yoga on salivary anti-microbial proteins, functional fitness, perceived stress and well-being in older women: A pilot randomized controlled trial. 2017 , 12, 44-52	10
978	Obesity. 2017 , 3, 17034	464
977	Precision, Accuracy, and Performance Outcomes of Perceived Exertion vs. Heart Rate Guided Run-training. 2017 , 31, 630-637	2
976	A systematic review and meta-analysis of interval training versus moderate-intensity continuous training on body adiposity. 2017 , 18, 943-964	131
975	Breast volume is affected by body mass index but not age. 2017 , 60, 1576-1585	37
974	Low-Volume High-Intensity Interval Training Is Sufficient to Ameliorate the Severity of Metabolic Syndrome. 2017 , 15, 319-328	33
973	The importance of physical activity and health for physical therapy. 2017 , 22, 116-123	7
972	Acute effect of high-intensity interval exercise and moderate-intensity continuous exercise on appetite in overweight/obese males: a pilot study. 2017 , 13, 403-410	4
971	Sedentary behavior and compensatory mechanisms in response to different doses of exercise-a randomized controlled trial in overweight and obese adults. 2017 , 71, 1393-1398	2
970	Building research in diet and cognition: The BRIDGE randomized controlled trial. 2017 , 59, 87-97	14
969	Dose-response effects of aerobic exercise on energy compensation in postmenopausal women: combined results from two randomized controlled trials. 2017 , 41, 1196-1202	13

968	Exercise for Multimorbid Patients in Primary Care: One Prescription for All?. 2017 , 47, 2143-2153	6
967	Comparison between the effect of 6 weeks of morning or evening aerobic exercise on appetite and anthropometric indices: a randomized controlled trial. 2017 , 7, 157-165	19
966	Effects of supervised and unsupervised physical activity programmes for weight loss. 2017 , 3, 143-152	10
965	Determinants of adherence to lifestyle intervention in adults with obesity: a systematic review. 2017 , 7, 123-135	149
964	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	54
963	experts). 2017 , 24, 321-419 Suboptimal Weight Loss and Weight Regain after Gastric Bypass Surgery-Postoperative Status of Energy Intake, Eating Behavior, Physical Activity, and Psychometrics. 2017 , 27, 1316-1323	39
962	Efficacy of a gender-tailored intervention to prevent weight regain in men over 3 years: A weight loss maintenance RCT. 2017 , 25, 56-65	15
961	Intervention-related increases in preoperative physical activity are maintained 6-months after Bariatric surgery: results from the bari-active trial. 2017 , 41, 467-470	26
960	Distance learning strategies for weight management utilizing online social networks versus group phone conference call. 2017 , 3, 134-142	9
959	High-intensity exercise training does not influence body weight but improves lipid oxidation in obese adults: a 6-week RCT. 2017 , 3, e000283	7
958	Change in Physical Activity During a Weight Management Intervention for Breast Cancer Survivors: Association with Weight Outcomes. 2017 , 25 Suppl 2, S109-S115	15
957	Cardiorespiratory Fitness, Adiposity, and Cancer Mortality in Men. 2017 , 25 Suppl 2, S66-S71	6
956	Behavioral and Psychological Phenotyping of Physical Activity and Sedentary Behavior: Implications for Weight Management. 2017 , 25, 1653-1659	21
955	Sedentary Time, Physical Activity, and Adiposity: Cross-sectional and Longitudinal Associations in CARDIA. 2017 , 53, 764-771	53
954	An Evaluation of the Evidence Relating to Physical Inactivity, Sedentary Behavior, and Cancer Incidence and Mortality. 2017 , 4, 221-231	21
953	Influence of previous body mass index and sex on regional fat changes in a weight loss intervention. 2017 , 45, 450-457	3
952	Objectively Assessed Physical Activity and Weight Loss Maintenance among Individuals Enrolled in a Lifestyle Intervention. 2017 , 25, 1903-1909	23
951	The feasibility of using pedometers for self-report of steps and accelerometers for measuring physical activity in adults with intellectual and developmental disabilities across an 18-month intervention. 2017 , 61, 792-801	5

950	High-intensity interval training vs. moderate interval training: the lack of equalisation, an ongoing problem. 2017 , 18, 1223-1224	4
949	Obesity. 2017 , 477-498	1
948	Behavioral Risk Factors for Overweight and Obesity: Diet and Physical Activity. 2017 , 515-537	
947	S1 guidelines: Lipedema. 2017 , 15, 758-767	21
946	Association Between Caffeine Intake and All-Cause and Cause-Specific Mortality: A Population-Based Prospective Cohort Study. 2017 , 92, 1190-1202	15
945	LEPR polymorphism may affect energy balance during weight loss among Brazilians obese adolescents. 2017 , 66, 18-24	7
944	The Role of Episodic Postprandial Peptides in Exercise-Induced Compensatory Eating. 2017 , 102, 4051-4059	19
943	S1-Leitlinie Lipflem. 2017 , 15, 758-768	18
942	Aetiology of obesity in adults. 2017 , 85-137	
941	Weight management in adults. 2017 , 139-259	
941 940	Weight management in adults. 2017 , 139-259 Biochemical, Anthropometric and Lifestyle Factors Related with Weight Maintenance after Weight Loss Secondary to a Hypocaloric Mediterranean Diet. 2017 , 71, 217-223	6
	Biochemical, Anthropometric and Lifestyle Factors Related with Weight Maintenance after Weight	6
940	Biochemical, Anthropometric and Lifestyle Factors Related with Weight Maintenance after Weight Loss Secondary to a Hypocaloric Mediterranean Diet. 2017 , 71, 217-223	
940	Biochemical, Anthropometric and Lifestyle Factors Related with Weight Maintenance after Weight Loss Secondary to a Hypocaloric Mediterranean Diet. 2017 , 71, 217-223 Exercise Dosing and Prescription-Playing It Safe: Dangers and Prescription. 2017 , 1000, 357-387 Weight Gain in Women at Midlife: A Concise Review of the Pathophysiology and Strategies for	2
940 939 938	Biochemical, Anthropometric and Lifestyle Factors Related with Weight Maintenance after Weight Loss Secondary to a Hypocaloric Mediterranean Diet. 2017, 71, 217-223 Exercise Dosing and Prescription-Playing It Safe: Dangers and Prescription. 2017, 1000, 357-387 Weight Gain in Women at Midlife: A Concise Review of the Pathophysiology and Strategies for Management. 2017, 92, 1552-1558 Reduced collagen accumulation and augmented MMP-2 activity in left ventricle of old rats	75
940 939 938 937	Biochemical, Anthropometric and Lifestyle Factors Related with Weight Maintenance after Weight Loss Secondary to a Hypocaloric Mediterranean Diet. 2017, 71, 217-223 Exercise Dosing and Prescription-Playing It Safe: Dangers and Prescription. 2017, 1000, 357-387 Weight Gain in Women at Midlife: A Concise Review of the Pathophysiology and Strategies for Management. 2017, 92, 1552-1558 Reduced collagen accumulation and augmented MMP-2 activity in left ventricle of old rats submitted to high-intensity resistance training. 2017, 123, 655-663	2 75 8
940 939 938 937 936	Biochemical, Anthropometric and Lifestyle Factors Related with Weight Maintenance after Weight Loss Secondary to a Hypocaloric Mediterranean Diet. 2017, 71, 217-223 Exercise Dosing and Prescription-Playing It Safe: Dangers and Prescription. 2017, 1000, 357-387 Weight Gain in Women at Midlife: A Concise Review of the Pathophysiology and Strategies for Management. 2017, 92, 1552-1558 Reduced collagen accumulation and augmented MMP-2 activity in left ventricle of old rats submitted to high-intensity resistance training. 2017, 123, 655-663 Fueling the Triathlete: Evidence-Based Practical Advice for Athletes of All Levels. 2017, 16, 240-246 Can exercise or physical activity help improve postnatal depression and weight loss? A systematic	2 75 8 10

(2017-2017)

932	randomized controlled trial. 2017 , 59, 105-112	13
931	Breast cancer relatives' physical activity intervention needs and preferences: qualitative results. 2017 , 17, 36	7
930	Impact of physical activity level and dietary fat content on passive overconsumption of energy in non-obese adults. 2017 , 14, 14	32
929	Exercise in Menopausal Women. 2017 , 285-307	1
928	Mindfulness-based interventions for adults who are overweight or obese: a meta-analysis of physical and psychological health outcomes. 2017 , 18, 51-67	93
927	Less-than-expected weight loss in normal-weight women undergoing caloric restriction and exercise is accompanied by preservation of fat-free mass and metabolic adaptations. 2017 , 71, 365-371	20
926	Weight control behaviors of highly successful weight loss maintainers: the Portuguese Weight Control Registry. 2017 , 40, 366-371	23
925	Impact of a walking program of 10,000 steps per day and dietary counseling on health-related quality of life, energy expenditure and anthropometric parameters in obese subjects. 2017 , 40, 135-141	7
924	Impact of aerobic water running training on peripheral immune-endocrine markers of overweight-obese women. 2017 , 32, 46-53	5
923	Efectos del ejercicio aerBico intervlìco, combinado con entrenamiento de fuerza y de la restriccili callica, sobre la composicili corporal de ratas obesas. 2017 , 10, 3-8	
922	Actividad f®ica y salud en docentes. Una revisi®. 2017 , 52, 159-166	7
921	Relationship among physical activity, sedentary behaviors, and cardiometabolic risk factors during gastric bypass surgery-induced weight loss. 2017 , 13, 210-219	20
920	The Living Well after Breast CancerâlPilot Trial: a weight loss intervention for women following treatment for breast cancer. 2017 , 13, 125-136	24
919	Cognitive-Behavioral Management of Obesity. 2017 , 37-63	
918	Effect of Exercise Training on Non-Exercise Physical Activity: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. 2017 , 47, 1171-1182	31
917	More efficient, perhaps, but at what price? Pleasure and enjoyment responses to high-intensity interval exercise in low-active women with obesity. 2017 , 28, 1-10	82
916	IMPROVING WEIGHT MANAGEMENT OUTCOMES BY COLLABORATION BETWEEN NUTRITION AND EXERCISE PROFESSIONALS. 2017 , 21, 22-30	
915	Lifestyle Trends and Countermeasures in Lifestyle-related Diseases. 2017 , 44, 854-860	O

914	Law, Stigma, and Meaning: Implications for Obesity and HIV Prevention. 2017 , 45, 492-501	1
913	High-intensity interval versus moderate-intensity continuous training: Superior metabolic benefits in diet-induced obesity mice. 2017 , 191, 122-131	49
912	Walking in Hypoxia: An Efficient Treatment to Lessen Mechanical Constraints and Improve Health in Obese Individuals?. 2017 , 8, 73	27
911	Virtual Reality As a Training Tool to Treat Physical Inactivity in Children. 2017 , 5, 349	2
910	IMPACT OF ROUX-EN-Y GASTRIC BYPASS SURGERY (RYGB) ON METABOLIC SYNDROME COMPONENTS AND ON THE USE OF ASSOCIATED DRUGS IN OBESE PATIENTS. 2017 , 54, 139-144	12
909	Effects of Popular Diets without Specific Calorie Targets on Weight Loss Outcomes: Systematic Review of Findings from Clinical Trials. 2017 , 9,	77
908	Dynamic Energy Balance: An Integrated Framework for Discussing Diet and Physical Activity in Obesity Prevention-Is it More than Eating Less and Exercising More?. 2017 , 9,	27
907	Effect of Overnight Fasted Exercise on Weight Loss and Body Composition: A Systematic Review and Meta-Analysis. 2017 , 2, 43	6
906	Energy Requirement Methodology. 2017 , 85-102	O
905	Body-Brain Connections: The Effects of Obesity and Behavioral Interventions on Neurocognitive Aging. 2017 , 9, 115	31
904	Objective Estimates of Physical Activity and Sedentary Time among Young Adults. 2017, 2017, 9257564	23
903	Comparable Effects of High-Intensity Interval Training and Prolonged Continuous Exercise Training on Abdominal Visceral Fat Reduction in Obese Young Women. 2017 , 2017, 5071740	69
902	Effects of Enzymatically Synthesized Glycogen and Exercise on Abdominal Fat Accumulation in High-Fat Diet-Fed Mice. 2017 , 63, 405-411	2
901	Preferences and motivation for weight loss among knee replacement patients: implications for a patient-centered weight loss intervention. 2017 , 18, 327	19
900	Effects of prolonged exercise versus multiple short exercise sessions on risk for metabolic syndrome and the atherogenic index in middle-aged obese women: a randomised controlled trial. 2017 , 17, 65	8
899	Metabolic syndrome, diabetes and inadequate lifestyle in first-degree relatives of acute myocardial infarction survivors younger than 45 years old. 2017 , 16, 224	1
898	Benefits of different intensity of aerobic exercise in modulating body composition among obese young adults: a pilot randomized controlled trial. 2017 , 15, 168	18
897	Objectively-assessed physical activity and weight change in young adults: a randomized controlled trial. 2017 , 14, 165	8

(2018-2017)

896	HAPIFED: a Healthy APproach to weight management and Food in Eating Disorders: a case series and manual development. 2017 , 5, 29	16
895	Four years' follow-up changes of physical activity and sedentary time in women undergoing roux-en-Y gastric bypass surgery and appurtenant children. 2017 , 17, 133	11
894	Acute effects of Resistance exercise performed on ladder on energy metabolism, stress, and muscle damage in rats. 2017 , 23,	О
893	Different consecutive training protocols to design an intervention program for overweight youth: a controlled study. 2017 , 10, 37-45	7
892	Prevalence of body weight excess in undergraduate students: analysis of repeated surveys. 2017 , 20, 586-597	3
891	Exercise and dietary program-induced weight reduction is associated with cognitive function among obese adolescents: a longitudinal study. 2017 , 5, e3286	7
890	Obesity and Physical Activity. 2017 , 26, 15-22	14
889	Contemporary Approaches to Prescribing Exercise in Coronary Artery Disease Patients. 2018 , 12, 130-139	5
888	The effects of exercise training associated with low-level laser therapy on biomarkers of adipose tissue transdifferentiation in obese women. 2018 , 33, 1245-1254	7
887	A weight loss intervention using a commercial mobile application in Latino Americans-Adelgaza Trial. 2018 , 8, 714-723	15
886	Weight management in rural health clinics: The Midwest diet and exercise trial. 2018, 67, 37-46	1
885	Promoting Physical Activity. 2018 , 55-69	2
884	The Effectiveness of Standing on a Balance Board for Increasing Energy Expenditure. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 1710-1717	
883	Lipid Disorders in Obesity. 2018 , 99-108	1
882	The Role of Physical Activity and Exercise in Managing Obesity and Achieving Weight Loss. 2018, 215-230	
881	Free-Living Responses in Energy Balance to Short-Term Overfeeding in Adults Differing in Propensity for Obesity. 2018 , 26, 696-702	9
880	Exercise in the Treatment of Obesity. 2018 , 1-26	
879	Accumulating Data to Optimally Predict Obesity Treatment (ADOPT) Core Measures: Behavioral Domain. 2018 , 26 Suppl 2, S16-S24	12

878	Reduced body weight or increased muscle quality: Which is more important for improving physical function following exercise and weight loss in overweight and obese older women?. 2018 , 108, 159-165	3
877	Fitness benefits of padel practice in middle-aged adult women. 2018 , 33, 291-298	12
876	The Role of the Physical Therapist in the Management of the Bariatric Patient. 2018 , 123-129	
875	Periodization of exercise induces long-term weight loss while focusing strictly on improvements in cardiovascular and musculoskeletal fitness for individuals who are overfat. 2018 , 14, 517-530	O
874	Pattern of Daily Steps is Associated with Weight Loss: Secondary Analysis from the Step-Up Randomized Trial. 2018 , 26, 977-984	9
873	Weight gain prevention buffers the impact of CETP rs3764261 on high density lipoprotein cholesterol in young adulthood: The Study of Novel Approaches to Weight Gain Prevention (SNAP). 2018 , 28, 816-821	2
872	The Long-Term Impact of High Levels of Alpha-Melanocyte-Stimulating Hormone in Energy Balance Among Obese Adolescents. 2018 , 72, 279-286	3
871	Influence of Disease Severity and Exercise Limitation on Exercise Training Intensity and Load and Health Benefits From Pulmonary Rehabilitation in Patients With COPD: AN EXPLORATORY STUDY. 2018 , 38, 320-326	7
870	Poorer positive affect in response to self-paced exercise among the obese. 2018 , 189, 32-39	6
869	Positive Effects of a Short-Term Intense Elastic Resistance Training Program on Body Composition and Physical Functioning in Overweight Older Women. 2018 , 20, 321-334	16
868	Is regular exercise an effective strategy for weight loss maintenance?. 2018 , 188, 86-93	51
867	Effects of high-protein diet containing isolated whey protein in rats submitted to resistance training of aquatic jumps. 2018 , 53, 85-94	6
866	Pilot study: an acute bout of high intensity interval exercise increases 12.5 h GH secretion. 2018 , 6, e13563	5
865	A systematic review and meta-analysis of the effect of exercise on psychosocial outcomes in adults with obesity: A call for more research. 2018 , 14, 1-10	8
864	A Randomized Trial of Lorcaserin and Lifestyle Counseling for Maintaining Weight Loss Achieved with a Low-Calorie Diet. 2018 , 26, 299-309	16
863	The Effectiveness of Dance Interventions on Physical Health Outcomes Compared to Other Forms of Physical Activity: A Systematic Review and Meta-Analysis. 2018 , 48, 933-951	50
862	Tele-Motivational Interviewing for Cancer Survivors: Feasibility, Preliminary Efficacy, and Lessons Learned. 2018 , 50, 19-32.e1	8
861	Effects of different aerobic exercise programmes with nutritional intervention in sedentary adults with overweight/obesity and hypertension: EXERDIET-HTA study. 2018 , 25, 343-353	38

(2018-2018)

860	Using open source accelerometer analysis to assess physical activity and sedentary behaviour in overweight and obese adults. 2018 , 18, 543	10
859	The increasing burden of cancer attributable to high body mass index in Brazil. 2018 , 54, 63-70	28
858	A gender- and culturally-sensitive weight loss intervention for Hispanic males: The ANIMO randomized controlled trial pilot study protocol and recruitment methods. 2018 , 9, 151-163	7
857	A Systematic Review of Associations of Physical Activity and Sedentary Time with Asthma Outcomes. 2018 , 6, 1968-1981.e2	44
856	The Effect of Chronic Exercise Training on Leptin: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. 2018 , 48, 1437-1450	44
855	Supervised Physical Training Improves Weight Loss After Roux-en-Y Gastric Bypass Surgery: A Randomized Controlled Trial. 2018 , 26, 828-837	30
854	Effects of resistance training on MRI-derived epicardial fat volume and arterial stiffness in women with obesity: a randomized pilot study. 2018 , 118, 1231-1240	14
853	Comment on: "Effect of High-Intensity Interval Training on Total, Abdominal and Visceral Fat Mass: A Meta-Analysis". 2018 , 48, 2413-2415	6
852	The Science of Obesity Management: An Endocrine Society Scientific Statement. 2018 , 39, 79-132	304
851	Whey protein consumption after resistance exercise reduces energy intake at a post-exercise meal. 2018 , 57, 585-592	9
850	Replication and Extension of the Weight Loss For Life Community-Based Treatment Protocol. 2018 , 44, 54-61	8
849	Non-alcoholic fatty liver disease and its treatment with n-3 polyunsaturated fatty acids. 2018 , 37, 37-55	66
848	Weight management in adults with intellectual and developmental disabilities: A randomized controlled trial of two dietary approaches. 2018 , 31 Suppl 1, 82-96	27
847	CD4+ T cells memorize obesity and promote weight regain. 2018 , 15, 630-639	23
846	Evaluating a heart rate regulation system for humanâllectric hybrid vehicles. 2018, 232, 102-111	О
845	Repeated Effects of Vigorous Interval Training in Basketball, Running-Biking, and Boxing on the Physical Self-Perceptions of Obese Adolescents. 2018 , 30, 64-82	4
844	Maintenance diets following rapid weight loss in obstructive sleep apnea: a pilot 1-year clinical trial. 2018 , 27, 244-251	8
843	Comparison between pre-exercise casein peptide and intact casein supplementation on glucose tolerance in mice fed a high-fat diet. 2018 , 43, 355-362	1

842 Energy expenditure during an exercise training session for cardiac patients. **2018**, 43, 292-298

841	Weight Loss Strategies Utilized in a Men's Weight Loss Intervention. 2018 , 45, 401-409	3
840	Effects of active commuting and leisure-time exercise on fat loss in women and men with overweight and obesity: a randomized controlled trial. 2018 , 42, 469-478	28
839	Resistance Training Combined With Diet Decreases Body Fat While Preserving Lean Mass Independent of Resting Metabolic Rate: A Randomized Trial. 2018 , 28, 46-54	15
838	Writing an Exercise Prescription. 2018 , 887-894.e1	1
837	Exploring the influence of land cover on weight loss awareness. 2018, 83, 935-947	2
836	Exercise training and weight loss, not always a happy marriage: single blind exercise trials in females with diverse BMI. 2018 , 43, 363-370	7
835	Biological/Genetic Regulation of Physical Activity Level: Consensus from GenBioPAC. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 863-873	48
834	Weight management and physical activity throughout the cancer care continuum. 2018, 68, 64-89	75
833	Adipose tissue inflammation in breast cancer survivors: effects of a 16-week combined aerobic and resistance exercise training intervention. 2018 , 168, 147-157	38
832	Role of Physical Activity and Exercise in Treating Patients with Overweight and Obesity. 2018 , 64, 99-107	59
831	Behavioral Weight Loss Intervention for Migraine: A Randomized Controlled Trial. 2018, 26, 81-87	27
830	Sedentary Behavior and Body Weight and Composition in Adults: A Systematic Review and Meta-analysis of Prospective Studies. 2018 , 48, 585-595	33
829	7. Obesity Management for the Treatment of Type 2 Diabetes:. 2018 , 41, S65-S72	87
828	Guideline Recommendations for Obesity Management. 2018 , 102, 49-63	63
827	Aerobic training but no resistance training increases SIRT3 in skeletal muscle of sedentary obese male adolescents. 2018 , 18, 226-234	10
826	Validity of Wearable Activity Monitors during Cycling and Resistance Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 624-633	77
825	Effect of High-Intensity Interval Training on Total, Abdominal and Visceral Fat Mass: A Meta-Analysis. 2018 , 48, 269-288	106

824	The effects of resistance training volume on osteosarcopenic obesity in older women. 2018 , 36, 1564-1571	31
823	Effects of an individualized home-based unsupervised aerobic training on body composition and physiological parameters in obese adults are independent of gender. 2018 , 41, 465-473	12
822	Impact of the LIFESTEPS Weight Management Program on Measures of Adiposity, Self-Efficacy, and Lifestyle Behaviors. 2018 , 33, 205-218	О
821	Physical Excercise in the Treatment of Obesity. 2018 , 1-26	
820	Glycemic behavior in patients with type 2 diabetes during a short period of a combined training program. 2018 , 24,	
819	Evaluation of a Lifestyle Change Worksite Weight Management Program Across Multiple Employers and Sites. 2018 , 60, 1112-1115	
818	Physiological and Fitness Adaptations after Eight Weeks of High-Intensity Functional Training in Physically Inactive Adults. 2018 , 6,	19
817	Sedentary time, physical activity, and adiposity in a longitudinal cohort of nonobese young adults. 2018 , 108, 946-952	8
816	Moderate Aerobic Training Decreases Blood Pressure but No Other Cardiovascular Risk Factors in Hypertensive Overweight/Obese Elderly Patients. 2018 , 4, 2333721418808645	6
815	Setting larger session duration goals is associated with greater future physical activity. 2018 , 13, e0208644	1
81 ₅	Setting larger session duration goals is associated with greater future physical activity. 2018 , 13, e0208644 Hyperandrogenism Enhances Muscle Strength After Progressive Resistance Training, Independent of Body Composition, in Women With Polycystic Ovary Syndrome. 2018 , 32, 2642-2651	1
	Hyperandrogenism Enhances Muscle Strength After Progressive Resistance Training, Independent	
814	Hyperandrogenism Enhances Muscle Strength After Progressive Resistance Training, Independent of Body Composition, in Women With Polycystic Ovary Syndrome. 2018 , 32, 2642-2651 Integrated motivational interviewing and cognitive behaviour therapy for lifestyle mediators of overweight and obesity in community-dwelling adults: a systematic review and meta-analyses. 2018	12
814	Hyperandrogenism Enhances Muscle Strength After Progressive Resistance Training, Independent of Body Composition, in Women With Polycystic Ovary Syndrome. 2018, 32, 2642-2651 Integrated motivational interviewing and cognitive behaviour therapy for lifestyle mediators of overweight and obesity in community-dwelling adults: a systematic review and meta-analyses. 2018, 18, 1160 Effects of moderate intensity endurance training vs. high intensity interval training on weight gain,	12
814 813 812	Hyperandrogenism Enhances Muscle Strength After Progressive Resistance Training, Independent of Body Composition, in Women With Polycystic Ovary Syndrome. 2018, 32, 2642-2651 Integrated motivational interviewing and cognitive behaviour therapy for lifestyle mediators of overweight and obesity in community-dwelling adults: a systematic review and meta-analyses. 2018, 18, 1160 Effects of moderate intensity endurance training vs. high intensity interval training on weight gain, cardiorespiratory capacity, and metabolic profile in postnatal overfed rats. 2018, 10, 70 Cardiorespiratory and metabolic determinants during moderate and high resistance exercise	12 23 9
814 813 812	Hyperandrogenism Enhances Muscle Strength After Progressive Resistance Training, Independent of Body Composition, in Women With Polycystic Ovary Syndrome. 2018, 32, 2642-2651 Integrated motivational interviewing and cognitive behaviour therapy for lifestyle mediators of overweight and obesity in community-dwelling adults: a systematic review and meta-analyses. 2018, 18, 1160 Effects of moderate intensity endurance training vs. high intensity interval training on weight gain, cardiorespiratory capacity, and metabolic profile in postnatal overfed rats. 2018, 10, 70 Cardiorespiratory and metabolic determinants during moderate and high resistance exercise intensities until exhaustion using dynamic leg press: comparison with critical load. 2018, 51, e7837 Oxygen consumption during concurrent training: influence of intra-session exercise sequence and	12 23 9
814 813 812 811	Hyperandrogenism Enhances Muscle Strength After Progressive Resistance Training, Independent of Body Composition, in Women With Polycystic Ovary Syndrome. 2018, 32, 2642-2651 Integrated motivational interviewing and cognitive behaviour therapy for lifestyle mediators of overweight and obesity in community-dwelling adults: a systematic review and meta-analyses. 2018, 18, 1160 Effects of moderate intensity endurance training vs. high intensity interval training on weight gain, cardiorespiratory capacity, and metabolic profile in postnatal overfed rats. 2018, 10, 70 Cardiorespiratory and metabolic determinants during moderate and high resistance exercise intensities until exhaustion using dynamic leg press: comparison with critical load. 2018, 51, e7837 Oxygen consumption during concurrent training: influence of intra-session exercise sequence and aerobic exercise modality. 2018, 35, 247-252 Obesity and Weight Gain in Pregnancy and Postpartum: an Evidence Review of Lifestyle	12 23 9 1

806	A Group Randomized Trial to Reduce Obesity among Appalachian Church Members: The Walk by Faith Study. 2018 , 27, 1289-1297	9
805	Resistance training downregulates macrophages infiltration in the kidney of 5/6 nephrectomized rats. 2018 , 213, 190-197	6
804	Remote delivery of weight management for adults with intellectual and developmental disabilities: Rationale and design for a 24 month randomized trial. 2018 , 73, 16-26	1
803	Research and Evaluation in Exercise and Mental Health. 2018 , 301-317	
802	EFFECTS OF DIFFERENT VOLUMES OF RESISTANCE EXERCISE ON THE FOOD INTAKE OF RATS. 2018 , 24, 145-148	
801	TARGETING ABDOMINAL OBESITY THROUGH THE DIET. 2018 , 22, 21-28	1
800	Excercise in the Treatment of Obesity. 2018 , 1-26	
799	Energy balance and gastrointestinal cancer: risk, interventions, outcomes and mechanisms. 2018 , 15, 683-698	47
798	Does Armodafinil Improve Driving Task Performance and Weight Loss in Sleep Apnea? A Randomized Trial. 2018 , 198, 941-950	6
797	Partnering with Schools to Implement Physical Activity Interventions. 2018 , 22, 38-41	2
796	Relationships of Musculoskeletal Symptoms, Sociodemographics, and Body Mass Index With Leisure-Time Physical Activity Among Nurses. 2018 , 66, 577-587	7
795	Effects of aerobic training with and without weight loss on insulin sensitivity and lipids. 2018 , 13, e0196637	14
794	Prediction equation to estimate heart rate at individual ventilatory threshold in female and male obese adults. 2018 , 13, e0197255	11
793	Theoretical Rationale for How Slimming Garments May Motivate Physical Activity in People with Obesity. 2018 , 3, e0017	
792	Tailored exercise interventions to reduce fatigue in cancer survivors: study protocol of a randomized controlled trial. 2018 , 18, 757	17
791	Physical training following gastric bypass: effects on physical activity and quality of life-a randomized controlled trial. 2018 , 27, 3113-3122	20
790	Stimulating Weight Stigma in Future Experimental Designs on Physical Activity - Development and Pilot Validation of a Video Instrument. 2018 , 11, 206-220	7
789	Association between age at menarche and blood pressure in adulthood: is obesity an important mediator?. 2018 , 41, 856-864	13

788	Preventable fractions of colon and breast cancers by increasing physical activity in Brazil: perspectives from plausible counterfactual scenarios. 2018 , 56, 38-45	2
787	Empowered with Movement to Prevent Obesity & Weight Regain (EMPOWER): Design and methods. 2018 , 72, 35-42	12
786	Effects of meaningful weight loss beyond symptomatic relief in adults with knee osteoarthritis and obesity: a systematic review and meta-analysis. 2018 , 19, 1597-1607	18
7 ⁸ 5	Energy compensation in response to aerobic exercise training in overweight adults. 2018 , 315, R619-R626	18
784	Rationale and Protocol for a Randomized Controlled Trial Comparing Fast versus Slow Weight Loss in Postmenopausal Women with Obesity-The TEMPO Diet Trial. 2018 , 6,	3
783	Obstructive Sleep Apnea Syndrome, Objectively Measured Physical Activity and Exercise Training Interventions: A Systematic Review and Meta-Analysis. 2018 , 9, 73	50
782	Twelve Weeks of Medium-Intensity Exercise Therapy Affects the Lipoprotein Profile of Multiple Sclerosis Patients. 2018 , 19,	5
781	Resistance Training Prevents Muscle Loss Induced by Caloric Restriction in Obese Elderly Individuals: A Systematic Review and Meta-Analysis. 2018 , 10,	28
780	The Effects of Exercise and Physical Activity on Weight Loss and Maintenance. 2018 , 61, 206-213	134
779	Use of Mobile Wearable Devices to Compare Eating, Physical Activity, and Sleep Between Individuals Following Vegetarian and Omnivorous Diets. 2018 , 3, 259-267	
778	The traditional lunch pattern is inversely correlated with body mass index in a population-based study in Brazil. 2017 , 18, 33	11
777	Points-based physical activity: a novel approach to facilitate changes in body composition in inactive women with overweight and obesity. 2018 , 18, 261	8
776	Exercise Prescription in Patients with Different Combinations of Cardiovascular Disease Risk Factors: A Consensus Statement from the EXPERT Working Group. 2018 , 48, 1781-1797	67
775	Effects of a parallel-arm randomized controlled weight loss pilot study on biological and psychosocial parameters of overweight and obese breast cancer survivors. 2018 , 4, 17	11
774	A dissonance-based intervention for women post roux-en-Y gastric bypass surgery aiming at improving quality of life and physical activity 24 months after surgery: study protocol for a randomized controlled trial. 2018 , 18, 25	4
773	The Relationship of Objective Physical Activity with Traditional and Nontraditional Cardiovascular Disease Risk Factors in Women. 2018 , 12, 1	
772	A Cross-sectional Study of Reported Exercise and Medium-Term Weight Loss Following Laparoscopic Bariatric Surgery. 2018 , 28, 3923-3928	2
771	Acute and Chronic Effects of Exercise on Appetite, Energy Intake, and Appetite-Related Hormones: The Modulating Effect of Adiposity, Sex, and Habitual Physical Activity. 2018 , 10,	63

770	Altered anabolic signalling and reduced stimulation of myofibrillar protein synthesis after feeding and resistance exercise in people with obesity. 2018 , 596, 5119-5133	24
769	An Integrative Approach for Deciphering the Causal Associations of Physical Activity and Cancer Risk: The Role of Adiposity. 2018 , 110, 935-941	22
768	Effects of 6 months supervised physical training on muscle strength and aerobic capacity in patients undergoing Roux-en-Y gastric bypass surgery: a randomized controlled trial. 2018 , 8, 227-235	19
767	Effects of voluntary running exercise on bone histology in type 2 diabetic rats. 2018 , 13, e0193068	3
766	Weight Loss Strategies for Treatment of Obesity: Lifestyle Management and Pharmacotherapy. 2018 , 61, 246-252	38
765	Cardiorespiratory, enzymatic and hormonal responses during and after walking while fasting. 2018 , 13, e0193702	1
764	Exercise Prescription for Hypertension: New Advances for Optimizing Blood Pressure Benefits. 2018 , 115-136	2
763	Questionfios para avaliafi do núel de atividade ffica habitual em adolescentes brasileiros: uma revisfi sistemfica. 2019 , 41, 233-240	5
762	Energy balance dynamics during short-term high-intensity functional training. 2019, 44, 172-178	4
761	Tissue-Specific Oxidative Stress Modulation by Exercise: A Comparison between MICT and HIIT in an Obese Rat Model. 2019 , 2019, 1965364	10
760	The Effect of Low-Volume High-Intensity Interval Training on Body Composition and Cardiorespiratory Fitness: A Systematic Review and Meta-Analysis. 2019 , 49, 1687-1721	62
759	The Health Benefits of a Pedometer-Based 100,000 Steps/Week Physical Activity Program. 2019 , 1, 176-183	O
758	The role of exercise in obesity. 2019 , 13, 2861-2862	2
757	Nutrient intake is a predictor of lung function in obese asthmatic adolescents undergoing interdisciplinary therapy. 2019 , 122, 974-985	O
756	Weight loss effects of circuit training interventions: A systematic review and meta-analysis. 2019 , 20, 1642-1650	12
755	Behavioral Predictors of Weight Regain in Postmenopausal Women: Exploratory Results From the Breast Cancer and Exercise Trial in Alberta. 2019 , 27, 1451-1463	2
754	Best Evidence Rehabilitation for Chronic Pain Part 3: Low Back Pain. 2019 , 8,	37
753	Obesity and Diabetes. 2019 , 597-610	

752	Effects of Exercise Training on Weight Loss in Patients Who Have Undergone Bariatric Surgery: a Systematic Review and Meta-Analysis of Controlled Trials. 2019 , 29, 3371-3384	19
75 ¹	Nutrition, Physical Activity, and Prescription of Supplements in Pre- and Post-bariatric Surgery Patients: a Practical Guideline. 2019 , 29, 3385-3400	37
75°	Relationship of Consistency in Timing of Exercise Performance and Exercise Levels Among Successful Weight Loss Maintainers. 2019 , 27, 1285-1291	10
749	Energy Compensation Following a Supervised Exercise Intervention in Women Living With Overweight/Obesity Is Accompanied by an Early and Sustained Decrease in Non-structured Physical Activity. 2019 , 10, 1048	9
748	Skipping Breakfast Before Exercise Creates a More Negative 24-hour Energy Balance: A Randomized Controlled Trial in Healthy Physically Active Young Men. 2019 , 149, 1326-1334	9
747	Effect of Weight Loss via Severe vs Moderate Energy Restriction on Lean Mass and Body Composition Among Postmenopausal Women With Obesity: The TEMPO Diet Randomized Clinical Trial. 2019 , 2, e1913733	43
746	Contribution of Organized Sport Participation to Health-Related Fitness in Adolescents. 2019 , 6, 2333794X1	98 8 4191
745	Two Weeks of High-Intensity Interval Training in Combination With a Non-thermal Diffuse Ultrasound Device Improves Lipid Profile and Reduces Body Fat Percentage in Overweight Women. 2019 , 10, 1307	1
744	Lifestyle modification in NAFLD/NASH: Facts and figures. 2019 , 1, 468-479	48
743	Acute low- compared to high-load resistance training to failure results in greater energy expenditure during exercise în healthy young men. 2019 , 14, e0224801	4
742	Perceptual responses to continuous versus intermittent blood flow restriction exercise: A randomized controlled trial. 2019 , 212, 112717	11
741	The effects of exercise and diet program in overweight people - Nordic walking versus walking. 2019 , 14, 1555-1565	7
740	The Association between Eating-Out Rate and BMI in Korea. 2019 , 16,	3
739	Preserved ability to blunt sympathetically-mediated vasoconstriction in exercising skeletal muscle of young obese humans. 2019 , 7, e14068	1
738	Investigating Gains in Neurocognition in an Intervention Trial of Exercise (IGNITE): Protocol. 2019 , 85, 105832	17
737	Impact of deep water running in interval training (DWR-IT) on body composition, functional capacity, and quality of life in overweight adults: study protocol for a randomized controlled trial. 2019 , 20, 562	2
736	Tipping the scales: Provider perspectives on a multi-disciplinary approach to obesity. 2019 , 244, 183-192	1
735	European Practical and Patient-Centred Guidelines for Adult Obesity Management in Primary Care. 2019 , 12, 40-66	120

734	The Development of Motor and Pre-literacy Skills by a Physical Education Program in Preschool Children: A Non-randomized Pilot Trial. 2018 , 9, 2694	14
733	Accelerometer compared with questionnaire measures of physical activity in relation to body size and composition: a large cross-sectional analysis of UK Biobank. 2019 , 9, e024206	32
732	Effects of magnitude of visceral adipose tissue reduction: Impact on insulin resistance, hyperleptinemia and cardiometabolic risk in adolescents with obesity after long-term weight-loss therapy. 2019 , 16, 196-206	8
731	What should be the preferred exercise modality for overweight and obese individuals? Protocol for a systematic review and network meta-analysis. 2019 , 8, 41	
730	Regulation of the Energy Balance. 2019 , 227-243	2
729	Does low and heavy load resistance training affect musculoskeletal pain in overweight and obese women? Secondary analysis of a randomized controlled trial. 2019 , 23, 156-163	O
728	Obesity Alters the Muscle Protein Synthetic Response to Nutrition and Exercise. 2019 , 6, 87	29
727	High- or moderate-intensity training promotes change in cardiorespiratory fitness, but not visceral fat, in obese men: A randomised trial of equal energy expenditure exercise. 2019 , 266, 150-155	21
726	Assessment of Cardiometabolic Risk Factors, Physical Activity Levels, and Quality of Life in Stratified Groups up to 10 Years after Bariatric Surgery. 2019 , 16,	4
725	Upper and lower thresholds of fat-free mass index in a large cohort of female collegiate athletes. 2019 , 37, 2381-2388	5
724	Metabolic and muscular factors limiting aerobic exercise in obese subjects. 2019, 119, 1779-1788	1
723	Effect of postnatal overfeeding on the male and female Wistar rat reproductive parameters. 2019 , 10, 667-675	6
722	Exercise Recommendations for Women with Polycystic Ovary Syndrome: Is the Evidence Enough?. 2019 , 49, 1143-1157	18
721	Exercise-induced cardiac opioid system activation attenuates apoptosis pathway in obese rats. 2019 , 231, 116542	7
720	Energy Expenditure and Intensity of Group-Based High-Intensity Functional Training: A Brief Report. 2019 , 16, 470-476	6
719	Lifestyle modification in the management of insulin resistance states in overweight/obesity: the role of exercise training. 2019 , 24, 65-69	3
718	Melanocortin-4 Receptor and Lipocalin 2 Gene Variants in Spanish Children with Abdominal Obesity: Effects on BMI-SDS After a Lifestyle Intervention. 2019 , 11,	3
717	The Church Challenge: A community-based multilevel cluster randomized controlled trial to improve blood pressure and wellness in African American churches in Flint, Michigan. 2019 , 14, 100329	3

716	Impact of the Body Mass Index on Affective Development in Physical Education. 2019, 11, 2459	1
715	Relations of change in fruit and vegetable intake with overall energy reduction and physical activity with weight change: Assessing theory-based psychosocial mediators. 2019 , 8, 394-399	3
714	Additive stress of normobaric hypoxic conditioning to improve body mass loss and cardiometabolic markers in individuals with overweight or obesity: A systematic review and meta-analysis. 2019 , 207, 28-40	11
713	Adipocyte abundances of CES1, CRYAB, ENO1 and GANAB are modified in-vitro by glucose restriction and are associated with cellular remodelling during weight regain. 2019 , 8, 190-200	4
712	Gaps to bridge: Misalignment between perception, reality and actions in obesity. 2019 , 21, 1914-1924	48
711	The Role of PGC-1 ^A UCP2 Signaling in the Beneficial Effects of Physical Exercise on the Brain. 2019 , 13, 292	35
710	Measurement, Determinants, and Implications of Energy Intake in Athletes. 2019, 11,	13
709	Physical Activity, Cardiorespiratory Fitness, and Obesity. 2019 , 229-250	
708	Extended Ketogenic Diet and Physical Training Intervention in Military Personnel. 2019 , 184, e538-e547	20
707	A Metabolomic Study on the Intervention of Traditional Chinese Medicine Qushi Huayu Decoction on Rat Model of Fatty Liver Induced by High-Fat Diet. 2019 , 2019, 5920485	6
706	A single bout of strenuous exercise overcomes lipid-induced anabolic resistance to protein ingestion in overweight, middle-aged men. 2019 , 33, 7009-7017	6
705	Behaviour change interventions targeting physical activity in adults with fibromyalgia: a systematic review. 2019 , 39, 805-817	10
704	Life Events, Physical Activity, and Weight Loss Maintenance: Decomposing Mediating and Moderating Effects of Health Behavior. 2019 , 16, 267-273	2
703	Relationship between individual ventilatory threshold and maximal fat oxidation (MFO) over different obesity classes in women. 2019 , 14, e0215307	8
702	Physical Activity Intentions and Behavior Mediate Treatment Response in an Acceptance-Based Weight Loss Intervention. 2019 , 53, 1009-1019	2
701	Randomized trial comparing effects of weight loss by liraglutide with lifestyle modification in non-alcoholic fatty liver disease. 2019 , 39, 941-949	31
700	Exercise Dose Effects on Body Fat 12 Months after an Exercise Intervention: Follow-up from a Randomized Controlled Trial. 2019 , 2019, 3916416	5
699	Effect of a Long Bout Versus Short Bouts of Walking on Weight Loss During a Weight-Loss Diet: A Randomized Trial. 2019 , 27, 551-558	2

698	Weight control and physical exercise in people with multiple sclerosis: Current knowledge and future perspectives. 2019 , 43, 240-246		10
697	The feasibility and acceptability of morning versus evening exercise for overweight and obese adults: A randomized controlled trial. 2019 , 14, 100320		9
696	8. Obesity Management for the Treatment of Type 2 Diabetes: 2019 , 42, S81-S89		111
695	Protocol for a randomised controlled trial of the combined effects of the GLP-1 receptor agonist liraglutide and exercise on maintenance of weight loss and health after a very low-calorie diet. 2019 , 9, e031431		3
694	The Impact of a Large Bolus Dose of l-leucine and l-isoleucine on Enteroendocrine and Pancreatic Hormones, and Glycemia in Healthy, Inactive Adults. 2019 , 11,		2
693	The role of physical activity in individuals with cardiovascular risk factors: an opinion paper from Italian Society of Cardiology-Emilia Romagna-Marche and SIC-Sport. 2019 , 20, 631-639		21
692	Exercise prescription for weight management in obese adults at risk for osteoarthritis: synthesis from a systematic review. 2019 , 20, 610		9
691	Changes in body composition with a hypocaloric diet combined with sedentary, moderate and high-intense physical activity: a randomized controlled trial. 2019 , 19, 167		15
690	Effect of a program of physical activity motivated by lipid parameters of patients with obesity and/or overweight. 2019 , 31, 245-250		
689	Physical activity and weight gain after smoking cessation in postmenopausal women. 2019 , 26, 16-23		4
688	Predicting Energy Expenditure of an Acute Resistance Exercise Bout in Men and Women. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 1532-1537	1.2	4
687	The Health Benefits of Exercise in Overweight and Obese Patients. 2019 , 18, 287-291		11
686	Physical Activity and the Prevention of Weight Gain in Adults: A Systematic Review. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 1262-1269	1.2	46
685	Effects of Physical Activity, Exercise, and Fitness on Obesity-Related Morbidity and Mortality. 2019 , 18, 292-298		19
68 ₅			19 69
	18, 292-298 Functional imagery training versus motivational interviewing for weight loss: a randomised		
684	18, 292-298 Functional imagery training versus motivational interviewing for weight loss: a randomised controlled trial of brief individual interventions for overweight and obesity. 2019 , 43, 883-894 Exercise Dose and Weight Loss in Adolescents with Overweight-Obesity: A Meta-Regression. 2019 ,		69

6 80	Exercise effects on mood, and its associations with self-regulatory skills, self-efficacy, and eating changes during the year following weight-loss treatment. 2019 , 59, 687-701	2
679	The influence of high-intensity interval training on anthropometric variables of adults with overweight or obesity: a systematic review and network meta-analysis. 2019 , 20, 142-155	44
678	Positive Outliers Among African American Women and the Factors Associated with Long-Term Physical Activity Maintenance. 2019 , 6, 603-617	3
677	Precision Medicine in Weight Loss and Healthy Living. 2019 , 62, 15-20	20
676	Weight loss and weight gain among participants in a community-based weight loss Challenge. 2019 , 6, 2	8
675	Exercise in the Treatment of Obesity. 2019 , 323-348	1
674	Intermittent Dieting: Theoretical Considerations for the Athlete. 2019 , 7,	13
673	The Role of Physical Activity in Adult Obesity. 2019 , 123-128	1
672	Association of type and intensity of physical activity with plasma biomarkers of inflammation and insulin response. 2019 , 145, 360-369	14
671	Design of the Rural LEAP randomized trial: An evaluation of extended-care programs for weight management delivered via group or individual telephone counseling. 2019 , 76, 55-63	6
670	Exercise in the management of obesity. 2019 , 92, 163-169	74
669	Resistance Training and Physical Exercise in Human Health. 2019 , 51-61	
668	Bioenergetics of Cyclic Sport Activities on Land: Walking, Running, and Cycling. 2019 , 129-139	
667	Effective Weight Loss and Maintenance by Intensive Start with Diet and Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 920-929	2
666	Effects of body weight loss program on parameters of muscle performance in female obese adults. 2019 , 59, 624-631	1
665	Relationship Between Percentages of Heart Rate Reserve and Oxygen Uptake Reserve During Cycling and Running: A Validation Study. 2019 , 33, 1954-1962	4
664	Physical activity and obesity: is there a difference in association between the Asian- and African-Surinamese adult population?. 2019 , 24, 365-377	3
663	Effect of mild exercise on glycemic and bodyweight control in Japanese type 2 diabetes patients: A retrospective analysis. 2019 , 10, 104-107	1

662	Age Moderates the Effect of Self-Paced Exercise on Exercise Adherence among Overweight Adults. 2020 , 32, 154-161	2
661	Dyadic associations between physical activity and body mass index in couples in which one partner has diabetes: results from the Lifelines cohort study. 2020 , 43, 143-149	1
660	Mitochondrial dynamics in exercise physiology. 2020 , 472, 137-153	16
659	Gamification and social incentives increase physical activity. 2020 , 16, 10-12	2
658	Long-Term Effects in the EXERDIET-HTA Study: Supervised Exercise Training . Physical Activity Advice. 2020 , 91, 209-218	2
657	Lifestyle and Chronic Pain across the Lifespan: An Inconvenient Truth?. 2020 , 12, 410-419	15
656	The effects of exercise session timing on weight loss and components of energy balance: midwest exercise trial 2. 2020 , 44, 114-124	22
655	Effects of cognitive behavioral therapy on weight maintenance after successful weight loss in women; a randomized clinical trial. 2020 , 74, 436-444	3
654	Team-sport training as a worthy alternative to fitness training for sedentary women with lifestyle diseases in a community health centre. 2020 , 50, 136-145	
653	Acute p-synephrine ingestion increases whole-body fat oxidation during 1-h of cycling at Fatmax. 2020 , 59, 3341-3345	4
652	Preferred temperatures with and without air movement during moderate exercise. 2020 , 207, 109565	11
651	Physical Activity, Exercise, and Physiotherapy in Parkinson's Disease: Defining the Concepts. 2020 , 7, 7-15	20
650	The effects of water temperature on gastric motility and energy intake in healthy young men. 2020 , 59, 103-109	4
649	Increased Energy Intake After Pregnancy Determines Postpartum Weight Retention in Women With Obesity. 2020 , 105,	7
648	Weight History in Clinical Practice: The State of the Science and Future Directions. 2020 , 28, 9-17	12
647	Circulatory and ventilatory power in diabetic patients: Secondary analysis of a randomized controlled trial. 2020 , 25, e1830	O
646	Multidimensional aspects of dyspnea in obese patients referred for cardiopulmonary exercise testing. 2020 , 274, 103365	7
645	Using the Onitor Track for weight loss: A mixed methods study among overweight and obese women. 2020 , 26, 1841-1865	Ο

644	Accelerometry calibration in people with class II-III obesity: Energy expenditure prediction and physical activity intensity identification. 2020 , 76, 104-109	5
643	Perceived barriers to physical activity during and after a behavioural weight loss programme. 2020 , 6, 10-18	Ο
642	Associations between lifestyle intervention-related changes in dietary targets and migraine headaches among women in the Women's Health and Migraine (WHAM) randomized controlled trial. 2020 , 6, 119-125	3
641	Association between body mass index and fitness in Korean adults according to the lump mean value and Gaussian fitting. 2020 , 135, 109471	2
640	Weight Loss Intervention Impact on the Physical Fitness Test Scores of Air Force Service Members. 2020 , 185, e781-e787	O
639	Basic psychological needs, exercise intention and sport commitment as predictors of recreational sport participants' exercise adherence. 2020 , 35, 916-932	10
638	The Effect of Exercise Timing on Glycemic Control: A Randomized Clinical Trial. <i>Medicine and Science in Sports and Exercise</i> , 2020 , 52, 323-334	16
637	Moderate-Intensity Continuous Training or High-Intensity Interval Training with or without Resistance Training for Altering Body Composition in Postmenopausal Women. <i>Medicine and</i> 5. 1.2 Science in Sports and Exercise, 2020 , 52, 736-745	14
636	Exercise Training Reduces Reward for High-Fat Food in Adults with Overweight/Obesity. <i>Medicine and Science in Sports and Exercise</i> , 2020 , 52, 900-908	11
635	Post-moderate-intensity exercise energy replacement does not reduce subsequent appetite and energy intake in adolescents with obesity. 2020 , 123, 592-600	3
634	Lifestyle information and commercial weight management groups to support maternal postnatal weight management and positive lifestyle behaviour: the SWAN feasibility randomised controlled trial. 2020 , 127, 636-645	7
633	Impact of Lifestyles (Diet and Exercise) on Vascular Health: Oxidative Stress and Endothelial Function. 2020 , 2020, 1496462	22
632	The Effects of a 12-Month Weight Loss Intervention on Cognitive Outcomes in Adults with Overweight and Obesity. 2020 , 12,	4
631	High- and moderate-intensity training modify LPS-induced ex-vivo interleukin-10 production in obese men in response to an acute exercise bout. 2020 , 136, 155249	8
630	Low-carbohydrate diets: Effects on metabolism and exercise - A comprehensive literature review. 2020 , 40, 17-26	2
629	The role of the gut microbiome and exercise in non-alcoholic fatty liver disease. 2020 , 13, 175628482094174	5 6
628	Genome-Wide Regulation of Electroacupuncture and Treadmill Exercise on Diet-Induced Obese Rats. 2020 , 2020, 8764507	0
627	Effect of Fat Mass Localization on Fat Oxidation During Endurance Exercise in Women. 2020 , 11, 585137	3

626	Effects of COVID-19 lockdown on type 2 diabetes, lifestyle and psychosocial health: A hospital-based cross-sectional survey from South India. 2020 , 14, 1815-1819		33
625	Efficacy of L-Leucine Supplementation Coupled with a Calorie-Restricted Diet to Promote Weight Loss in Mid-Life Women. 2021 , 40, 699-707		3
624	Effects of Exercise during Weight Loss Maintenance on Appetite Regulation in Women. 2020, 5,		
623	Augmented Hemodynamic Responses in Obese Young Men during Dynamic Exercise: Role of the Muscle Metaboreflex. 2020 , 17,		1
622	Exercise for Weight Loss: Further Evaluating Energy Compensation with Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2020 , 52, 2466-2475	1.2	9
621	Hypoxic Exercise Training to Improve Exercise Capacity in Obese Individuals. <i>Medicine and Science in Sports and Exercise</i> , 2020 , 52, 1641-1649	1.2	11
620	Wand Stretching Exercise Decreases Abdominal Obesity Among Adults With High Body Mass Index Without Altering Fat Oxidation. 2020 , 11, 565573		0
619	The effect of 4-week endurance training on serum levels of irisin and betatrophin in streptozotocin-induced diabetic rats. 2020 , 1-7		3
618	Weight management for adults with mobility related disabilities: Rationale and design for an 18-month randomized trial. 2020 , 96, 106098		
617	Fitness, Strength and Body Composition during Weight Loss in Women with Clinically Severe Obesity: A Randomised Clinical Trial. 2020 , 13, 307-321		1
616	Lifestyle Behaviors and Socio-Demographic Factors Associated with Overweight or Obesity Among Saudi Females Attending Fitness Centers. 2020 , 13, 2613-2622		2
615	Eating behaviors and strategies to promote weight loss and maintenance. 2020 , 159-183		
614	Cancer cases and deaths attributable to lifestyle risk factors in Chile. 2020 , 20, 693		8
613	Protocol for Partner2Lose: A randomized controlled trial to evaluate partner involvement on long-term weight loss. 2020 , 96, 106092		O
612	A Content Analysis of Pinterest Belly Fat Loss Exercises: Unrealistic Expectations and Misinformation. 2020 , 51, 328-337		1
611	Energy expenditure estimation of a moderate-intensity strength training session. 2020, 7,		1
610	8. Obesity Management for the Treatment of Type 2 Diabetes:. 2020 , 43, S89-S97		87
609	Effects of Acute Aerobic Exercise Combined with Resistance Exercise on Neurocognitive Performance in Obese Women. 2020 , 10,		3

(2020-2020)

608	Exercise and Obesity: The role of exercise in prevention, weight loss, and maintenance of weight loss. 2020 , 32, 530-537	O
607	Weight loss: Lifestyle interventions and pharmacotherapy. 2020 , 219-234	
606	Generation and characterisation of C-terminally stabilised PYY molecules with potential in vivo NPYR2 activity. 2020 , 111, 154339	3
605	Effectiveness of martial arts exercise on anthropometric and body composition parameters of overweight and obese subjects: a systematic review and meta-analysis. 2020 , 20, 1246	3
604	Acute Effects of Whole-Body Vibration Exercise on Pain Level, Functionality, and Rating of Exertion of Elderly Obese Knee Osteoarthritis Individuals: A Randomized Study. 2020 , 10, 5870	О
603	Increased Physical Activity in a Public Health Perspective. 2020 ,	
602	A Review of Obesity, Physical Activity, and Cardiovascular Disease. 2020 , 9, 571-581	16
601	Effects of Combined Training With Linear Periodization and Non-Periodization on Sleep Quality of Adults With Obesity. 2020 , 1-9	1
600	The Consumption of Fast Food Favors Weight Increase in Young Hellenic Navy Personnel: A 10-Year Follow-Up Study. 2020 , 18, 493-497	
599	Exercise Amounts and Short- to Long-Term Weight Loss: Psychological Implications for Behavioral Treatments of Obesity. 2021 , 92, 851-864	3
598	An NP's guide to current physical activity recommendations. 2020 , 45, 24-31	
597	Effect of Exercise or Metformin on Biomarkers of Inflammation in Breast and Colorectal Cancer: A Randomized Trial. 2020 , 13, 1055-1062	7
596	H?IT?ting the Barriers for Exercising during Social Isolation. 2020 , 9,	11
595	Efficacy of a Culture-Specific Dancing Programme to Meet Current Physical Activity Recommendations in Postmenopausal Women. 2020 , 17,	1
594	Being with others during physical activity: experiences of well-being among adults with severe obesity. 2020 , 1-13	1
593	Acute Exercise Increases the Ambulatory Cardiac Modulation of Young Men With Overweight/Obesity. 2021 , 92, 796-804	1
592	Multicomponent Exercise Training Combined with Nutritional Counselling Improves Physical Function, Biochemical and Anthropometric Profiles in Obese Children: A Pilot Study. 2020 , 12,	6
591	A Preventive Role of Exercise Across the Coronavirus 2 (SARS-CoV-2) Pandemic. 2020 , 11, 572718	20

590	Lifestyle Habits Associated with Weight Regain After Intentional Loss in Primary Care Patients Participating in a Randomized Trial. 2020 , 35, 3227-3233	1
589	Physical Activity Counseling for Adults with Hypertension: A Randomized Controlled Pilot Trial. 2020 , 17,	2
588	Health Behavior Interventions. 2020 , 193-202	
587	An Exercise Training and Healthy Eating Group Program (ATHENA) for Overweight and Obese Women with Urinary Incontinence: An Intervention Description. 2020 , 8,	2
586	Feasibility of a Weight Management Program Tailored for Overweight Men with Localized Prostate Cancer - A Pilot Study. 2020 , 1-16	1
585	A preliminary investigation of the effects of short-duration, vigorous exercise following sleep restriction, fragmentation and extension on appetite and mood in inactive, middle-aged men. 2021 , 30, e13215	O
584	Impact of Combined Theory-Based Intervention on Psychological Effects and Physical Activity among Chinese Adolescents. 2020 , 17,	3
583	A systematic review of the behaviour change techniques and digital features in technology-driven type 2 diabetes prevention interventions. 2020 , 6, 2055207620914427	27
582	Effect of exercise on epicardial adipose tissue in adults: a systematic review and meta-analyses. 2021 , 26, 1399-1411	10
581	. 2020, 1-8	
581 580	. 2020, 1-8 Evidence summaries and recommendations from the international evidence-based guideline for the assessment and management of polycystic ovary syndrome: Lifestyle management. 2020, 21, e13046	12
	Evidence summaries and recommendations from the international evidence-based guideline for	12 189
580	Evidence summaries and recommendations from the international evidence-based guideline for the assessment and management of polycystic ovary syndrome: Lifestyle management. 2020 , 21, e13046 Mental Health Problems during the COVID-19 Pandemics and the Mitigation Effects of Exercise: A	
580 579	Evidence summaries and recommendations from the international evidence-based guideline for the assessment and management of polycystic ovary syndrome: Lifestyle management. 2020, 21, e13046 Mental Health Problems during the COVID-19 Pandemics and the Mitigation Effects of Exercise: A Longitudinal Study of College Students in China. 2020, 17, Motivations, barriers and preferences to exercise among overweight and obese desk-based	189
580 579 578	Evidence summaries and recommendations from the international evidence-based guideline for the assessment and management of polycystic ovary syndrome: Lifestyle management. 2020, 21, e13046 Mental Health Problems during the COVID-19 Pandemics and the Mitigation Effects of Exercise: A Longitudinal Study of College Students in China. 2020, 17, Motivations, barriers and preferences to exercise among overweight and obese desk-based employees. 2020, 1-15 Exercise training reduces workload, improves physical performance, and promotes overall health in	189 1
580 579 578 577	Evidence summaries and recommendations from the international evidence-based guideline for the assessment and management of polycystic ovary syndrome: Lifestyle management. 2020, 21, e13046 Mental Health Problems during the COVID-19 Pandemics and the Mitigation Effects of Exercise: A Longitudinal Study of College Students in China. 2020, 17, Motivations, barriers and preferences to exercise among overweight and obese desk-based employees. 2020, 1-15 Exercise training reduces workload, improves physical performance, and promotes overall health in welders. 2020, 62, e12122 Perceived Benefits and Barriers in the Mediation of Exercise Differences in Older Black Women	189 1
580 579 578 577 576	Evidence summaries and recommendations from the international evidence-based guideline for the assessment and management of polycystic ovary syndrome: Lifestyle management. 2020, 21, e13046 Mental Health Problems during the COVID-19 Pandemics and the Mitigation Effects of Exercise: A Longitudinal Study of College Students in China. 2020, 17, Motivations, barriers and preferences to exercise among overweight and obese desk-based employees. 2020, 1-15 Exercise training reduces workload, improves physical performance, and promotes overall health in welders. 2020, 62, e12122 Perceived Benefits and Barriers in the Mediation of Exercise Differences in Older Black Women with and Without Obesity. 2020, 7, 807-815 Associations of telomere length with two dietary quality indices after a lifestyle intervention in	189 1 4 3

(2020-2020)

572	What Should I Eat and Why? The Environmental, Genetic, and Behavioral Determinants of Food Choice: Summary from a Pennington Scientific Symposium. 2020 , 28, 1386-1396	2
571	Exercise and metabolic health: beyond skeletal muscle. 2020 , 63, 1464-1474	37
570	The consequences of exercise-induced weight loss on food reinforcement. A randomized controlled trial. 2020 , 15, e0234692	5
569	Effects of a weight control intervention based on the transtheoretical model on physical activity and psychological variables in middle-aged obese women. 2021 , 33, 556-568	5
568	Changes in Bariatric Patients' Physical Activity Levels and Health-Related Quality of Life Following a Postoperative Motivational Physical Activity Intervention. 2020 , 30, 2302-2312	5
567	Temporomandibular dysfunction affects aerobic capacity in females: A preliminary study. 2020 , 1-6	
566	The association between physical activity, sleep, and quality of life in patients in bio-chemical remission from Cushing's syndrome. 2020 , 29, 2089-2100	О
565	Spatial index relating urban environment to health lifestyle and obesity risk in men and women from different age groups. 2020 , 15, e0229961	1
564	Molecular and Lifestyle Factors Modulating Obesity Disease. 2020 , 8,	2
563	Bidirectional association between stress and physical activity in adults with overweight and obesity. 2020 , 43, 246-253	7
562	The Effects of Short-Term High-Intensity Interval Training and Moderate Intensity Continuous Training on Body Fat Percentage, Abdominal Circumference, BMI and VO in Overweight Subjects. 2020 , 5,	1
561	Evidences from Clinical Trials in Down Syndrome: Diet, Exercise and Body Composition. 2020, 17,	4
560	Mobile Apps for Weight Management: A Review of the Latest Evidence to Inform Practice. 2020 , 11, 412	18
559	Effect of high intensity interval training on body composition in women before and after menopause: a meta-analysis. 2020 , 105, 1470-1490	11
558	Biomechanics of Breast Support for Active Women. 2020 , 48, 99-109	8
557	Tracking physical activity using smart phone apps: assessing the ability of a current app and systematically collecting patient recommendations for future development. 2020 , 20, 17	5
556	The Effects of the Type of Exercise and Physical Activity on Eating Behavior and Body Composition in Overweight and Obese Subjects. 2020 , 12,	7
555	Examining barriers, physical activity, and weight change among parents and nonparents in a weight loss intervention. 2020 , 6, 264-271	2

554	Effects of functional training and 2 interdisciplinary interventions on maximal oxygen uptake and weight loss of women with obesity: a randomized clinical trial. 2020 , 45, 777-783	1
553	Association of Hot Tea Consumption with Regional Adiposity Measured by Dual-Energy X-Ray Absorptiometry in NHANES 2003-2006. 2020 , 28, 445-451	4
552	[Evaluation of a motivational intervention of physical activity program in the treatment of obesity and overweight]. 2020 , 37, 11-16	1
551	OBEDIS Core Variables Project: European Expert Guidelines on a Minimal Core Set of Variables to Include in Randomized, Controlled Clinical Trials of Obesity Interventions. 2020 , 13, 1-28	5
550	Endoscopic gastric body plication for the treatment of obesity: technical success and safety of a novel technique (with video). 2020 , 91, 1388-1394	18
549	Exercise Training and Fasting: Current Insights. 2020 , 11, 1-28	20
548	Influences of Resistance versus Aerobic Exercise on Physiological and Physical Fitness Changes in Previously Inactive Men with Obesity: A Prospective, Single-Blinded Randomized Controlled Trial. 2020 , 13, 267-276	3
547	Comparison between Sexes of the Relationships between Body Composition and Maximum Oxygen Volume in Elderly People. 2020 , 12, 3156	
546	Effects of 8-Weeks Concurrent Strength and Aerobic Training on Body Composition, Physiological and Cognitive Performance in Older Adult Women. 2020 , 12, 1944	2
545	Strength plus Endurance Training and Individualized Diet Reduce Fat Mass in Overweight Subjects: A Randomized Clinical Trial. 2020 , 17,	1
544	The Impact of Physical Activity on Food Reward: Review and Conceptual Synthesis of Evidence from Observational, Acute, and Chronic Exercise Training Studies. 2020 , 9, 63-80	14
543	Improving health engagement and lifestyle management for breast cancer survivors with diabetes. 2020 , 92, 105998	2
542	The effect of caloric restriction on blood pressure and cardiovascular function: A systematic review and meta-analysis of randomized controlled trials. 2021 , 40, 728-739	9
541	Hemoglobin, hematocrit and plasma volume variations following combined sprint and strength: Effect of advanced age. 2021 , 36, e13-e21	2
540	Comparison of Acute Energy Expenditure and Rating of Perceived Exertion in Equivalent Bouts of Circuit Training and Treadmill Running. 2021 , 35, 680-687	1
539	Provision of ready-to-drink protein following bariatric surgery: An evaluation of tolerability, body composition, and metabolic rate. 2021 , 40, 2319-2327	1
538	Modulation of Insulin Sensitivity by Exercise Training: Implications for Cardiovascular Prevention. 2021 , 14, 256-270	15
537	Emotional eating: A treatment-worthy construct, or artifact of relations between mood and eating behaviors in younger and older women with obesity. 2021 , 62, 193-202	2

536	Association between characteristics of physical activity in leisure time and obesity in Brazilians adults and elderly. 2021 , 15, 37-41	1
535	Best Practices in the Management of Overweight and Obesity. 2021 , 105, 149-174	18
534	Effectiveness of diet and physical activity interventions amongst adults attending colorectal and breast cancer screening: a systematic review and meta-analysis. 2021 , 32, 13-26	2
533	Central blood pressure and aortic pulse wave reflection in water-exercised postmenopausal hypertensive women: A cross-sectional study. 2021 , 143, 111146	1
532	The effect of lifestyle physical activity in reducing cardiovascular disease risk factors (blood pressure and cholesterol) in women: A systematic review. 2021 , 42, 4-27	1
531	A Randomized Trial Evaluating Exercise for the Prevention of Weight Regain. 2021 , 29, 62-70	5
530	Is More Exercise Better to Prevent Weight Regain? The Jury is Still Out. 2021 , 29, 16	
529	Evaluation of intervention components to maximize outcomes of behavioral obesity treatment delivered online: A factorial experiment following the multiphase optimization strategy framework. 2021 , 100, 106217	6
528	Obesity Trends and Associations with Types of Physical Activity and Sedentary Behavior in US Adults: National Health and Nutrition Examination Survey, 2007-2016. 2021 , 29, 240-250	5
527	Critical Reappraisal of the Role and Importance of Exercise Intervention in the Treatment of Obesity in Adults. 2021 , 51, 379-389	5
526	Effets dâŪn rentral nement dans la zone du LIPOXmax sur la composition corporelle de femmes obles dâge primhopausique. 2021 , 36, 193-201	0
525	Association between favourable changes in objectively measured physical activity and telomere length after a lifestyle intervention in pediatric patients with abdominal obesity. 2021 , 46, 205-212	6
524	The effect of exercise training on cardiometabolic health in men with prostate cancer receiving androgen deprivation therapy: a systematic review and meta-analysis. 2021 , 24, 35-48	6
523	Rehabilitaciñ de sobrecarga ponderal por obesidad. 2021 , 42, 1-12	
522	Bewegung und kfiperlich-sportliche Aktivitfi âlein wichtiges Feld der Prilention und Gesundheitsffiderung. 2021 , 523-536	
521	Influence of Physical Activity on the Regulation of Disease of Elderly Persons with Metabolic Syndrome. 2021 , 18,	6
520	Quelle activit'physique, pourquoi et comment?. 2021 , 51-80	
519	A pilot study on the relationship between counts and inflammatory factors following exercise training. 2021 , 1-10	3

518	Exercise Interventions Targeting Obesity in Persons With Spinal Cord Injury. 2021 , 27, 109-120		7
517	Expected Benefits and Perceived Barriers to Exercise During the COVID-19 Pandemic. 2021 , 122-138		
516	Types of Exercises: Recommended Exercise Programs. 2021 , 667-675		
515	Rle et adaptation de l'activit'physique. 2021 , 443-446		
514	Development and validation of prognostic models to estimate body weight loss in overweight and obese people. 2021 , 38, 511-518		
513	Extrapolation from Clinical Trial to Practice: Current Pharmacotherapy on Obesity. 2021 , 125-148		
512	Postpartum Weight Retention: A Retrospective Data Analysis Measuring Weight Loss and Program Engagement with a Mobile Health Program. 2021 , 30, 1645-1652		1
511	Motivations to exercise in young men following a residential weight loss programme conducted in National Service - a mixed methods study. 2021 , 21, 370		2
510	Another Weapon against Cancer and Metastasis: Physical-Activity-Dependent Effects on Adiposity and Adipokines. 2021 , 22,		6
509	Randomized Trial Examining the Effect of a 12-wk Exercise Program on Hedonic Eating. <i>Medicine and Science in Sports and Exercise</i> , 2021 , 53, 1638-1647	1.2	1
508	Impact of different training modalities on anthropometric outcomes in patients with obesity: A systematic review and network meta-analysis. 2021 , 22, e13218		6
507	Long-Term Weight Loss Strategies for Obesity. 2021 , 106, 1854-1866		5
506	Effects of 5 Week Low-Intensity Blood Flow Restriction Resistance Exercise and Moderate-Intensity Resistance Exercise on Body Composition and Blood Lipids in Normal Weight Obese Women. 2021 , 30, 70-79		O
505	Combined Aerobic and Resistance Training Lowers Body Fat Percentage in Rural Black South African Women. 2021 , 12,		
504	Riabilitazione nellâBbesit^da sovrappeso. 2021 , 28, 1-12		
503	Sedentary behaviour levels in adults with an intellectual disability: a systematic review protocol. 2020 , 3, 57		3
502	Factors that Contribute to the Reduction of Participation in Sports Activities Among University Students. 2021 , 66, 51-59		
501	Secular trends of population attributable risk of overweight and obesity for hypertension among Chinese adults from 1991 to 2011. 2021 , 11, 6371		1

500 Einfluss von kfiperlicher Aktivitflund sportlichem Training auf Bergewicht. **2021**, 37, 18-25

The Effect of Pilates Training on Body Composition, Lipid Profile, and Serum 25-Hydroxy Vitamin D Levels in Inactive Overweight Women. 2021, 23, Telehealth Diabetes Prevention Intervention for the Next Generation of African American Youth: Protocol for a Pilot Trial. 2021, 10, e25699 Dose-response effects of aerobic exercise on adiposity markers in postmenopausal women: pooled analyses from two randomized controlled trials. 2021, 45, 1298-1309 Initial Weight Change and Long-Term Changes in Weight and Compensation during Supervised Exercise Training. Medicine and Science in Sports and Exercise, 2021, 53, 1675-1684 1.2 Quality of information of websites dedicated to obesity: a systematic search to promote high level of information for Internet users and professionals. 2021, 1 Prescribed exercise to Reduce Recidivism After Weight Loss-Pilot (PREVAIL-P): Design, methods and rationale. 2021, 21, 100717 Does regular strength training cause urinary incontinence in overweight inactive women? A	O 2 2 1
Dose-response effects of aerobic exercise on adiposity markers in postmenopausal women: pooled analyses from two randomized controlled trials. 2021, 45, 1298-1309 Initial Weight Change and Long-Term Changes in Weight and Compensation during Supervised Exercise Training. Medicine and Science in Sports and Exercise, 2021, 53, 1675-1684 Quality of information of websites dedicated to obesity: a systematic search to promote high level of information for Internet users and professionals. 2021, 1 Prescribed exercise to Reduce Recidivism After Weight Loss-Pilot (PREVAIL-P): Design, methods and rationale. 2021, 21, 100717 Does regular strength training cause urinary incontinence in overweight inactive women? A	2
analyses from two randomized controlled trials. 2021, 45, 1298-1309 Initial Weight Change and Long-Term Changes in Weight and Compensation during Supervised Exercise Training. Medicine and Science in Sports and Exercise, 2021, 53, 1675-1684 Quality of information of websites dedicated to obesity: a systematic search to promote high level of information for Internet users and professionals. 2021, 1 Prescribed exercise to Reduce Recidivism After Weight Loss-Pilot (PREVAIL-P): Design, methods and rationale. 2021, 21, 100717 Does regular strength training cause urinary incontinence in overweight inactive women? A	2
496 Exercise Training. Medicine and Science in Sports and Exercise, 2021, 53, 1675-1684 Quality of information of websites dedicated to obesity: a systematic search to promote high level of information for Internet users and professionals. 2021, 1 Prescribed exercise to Reduce Recidivism After Weight Loss-Pilot (PREVAIL-P): Design, methods and rationale. 2021, 21, 100717 Does regular strength training cause urinary incontinence in overweight inactive women? A	
of information for Internet users and professionals. 2021 , 1 Prescribed exercise to Reduce Recidivism After Weight Loss-Pilot (PREVAIL-P): Design, methods and rationale. 2021 , 21, 100717 Does regular strength training cause urinary incontinence in overweight inactive women? A	1
and rationale. 2021 , 21, 100717 Does regular strength training cause urinary incontinence in overweight inactive women? A	
Does regular strength training cause urinary incontinence in overweight inactive women? A	О
493 randomized controlled trial. 2021 , 32, 2827-2834	1
Physical activity and exercise in the context of SARS-Cov-2: A perspective from geroscience field. 2021 , 66, 101258	2
Recommendations for Ramadan fasting to patients with cardiovascular diseases; Turkish Society of Cardiology consensus report. 2021 , 25, 284-293	3
Effect of Various Types of Intermittent Fasting (IF) on Weight Loss and Improvement of Diabetic Parameters in Human. 2021 , 10, 146-154	4
489 Exercise Interventions to Prevent and Improve Sarcopenia. 2021 , 305-333	
Effects of Behavioral Weight Loss and Metformin on IGFs in Cancer Survivors: A Randomized Trial. 2021 , 106, e4179-e4191	3
The impact of weight loss related to risk of new-onset atrial fibrillation in patients with type 2 diabetes mellitus treated with sodium-glucose cotransporter 2 inhibitor. 2021 , 20, 93	3
Physical Exercise, Energy Expenditure and Weight Loss: An Assumption not Always Observed in Practice. 2021 ,	
The Role of Exercise, Diet, and Cytokines in Preventing Obesity and Improving Adipose Tissue. 2021 , 13,	7
Effect of an Endurance and Strength Mixed Circuit Training on Regional Fat Thickness: The Quest for the "Spot Reduction". 2021 , 18,	1
483 Diren l i Egzersiz E il timinin Obez Bireylerde Väut Kas ve YalÞarametreleri Zerine Etkisi. 2021 , 5, 75-80	

482	Physical activity effects on bladder dysfunction in an obese and insulin-resistant murine model. 2021 , 9, e14792	1
481	Effectiveness and implementation of a virtual versus in-person walking program among employees on physical activity, fitness, and cognition. 2021 , 11, 909-917	O
480	The Effects of Combined Physical Exercise on Serum Redox Biomarkers and Leukocyte DNA Damage of Obese Women. 2021 , 2021, 6638420	O
479	Anti-carcinogenic effects of exercise-conditioned human serum: evidence, relevance and opportunities. 2021 , 121, 2107-2124	1
478	Predictors of long-term weight loss trajectories during a behavioral weight loss intervention: An exploratory analysis. 2021 , 7, 569-582	1
477	Playing around the anaerobic threshold during COVID-19 pandemic: advantages and disadvantages of adding bouts of anaerobic work to aerobic activity in physical treatment of individuals with obesity. 2021 , 58, 1329-1341	2
476	Health perception and commuting choice: a survey experiment measuring behavioral trade-offs between physical activity benefits and pollution exposure risks. 2021 , 16, 054026	1
475	Evaluation of a new causal chain model for predicting embedded psychosocial and behavioral relationships in a community-based obesity treatment seeking maintained weight loss. 2021 , 62, 574-585	O
474	The TOTUM-63 Supplement and High-Intensity Interval Training Combination Limits Weight Gain, Improves Glycemic Control, and Influences the Composition of Gut Mucosa-Associated Bacteria in Rats on a High Fat Diet. 2021 , 13,	3
473	Effect of exercise training interventions on energy intake and appetite control in adults with overweight or obesity: A systematic review and meta-analysis. 2021 , 22 Suppl 4, e13251	4
472	2020 Korean Society for the Study of Obesity Guidelines for the Management of Obesity in Korea. 2021 , 30, 81-92	27
471	Examining the Role of Exercise Timing in Weight Management: A Review. 2021 , 42, 967-978	2
470	Iron Beats Electricity: Resistance Training but Not Whole-Body Electromyostimulation Improves Cardiometabolic Health in Obese Metabolic Syndrome Patients during Caloric Restriction-A Randomized-Controlled Study. 2021 , 13,	3
469	Weight regulation in menopause. 2021 , 28, 960-965	5
468	Effect of exercise training on weight loss, body composition changes, and weight maintenance in adults with overweight or obesity: An overview of 12 systematic reviews and 149 studies. 2021 , 22 Suppl 4, e13256	17
467	Physical activity in management of persons with obesity. 2021 , 93, 8-12	6
466	Physical Activity, Weight Loss, and Weight Maintenance in the DiOGenes Multicenter Trial. 2021 , 8, 683369	1
465	The Association between the Levels of Sedentary Time, Physical Activity, and Obesity in Korean Older Adults. 2021 , 39, 60-67	1

464	Temporal patterns of physical activity in successful weight loss maintainers. 2021, 45, 2074-2082		О
463	The effect of endurance and endurance-strength training on body composition and cardiometabolic markers in abdominally obese women: a randomised trial. 2021 , 11, 12339		1
462	A High-Protein, Low Glycemic Index Diet Suppresses Hunger but Not Weight Regain After Weight Loss: Results From a Large, 3-Years Randomized Trial (PREVIEW). 2021 , 8, 685648		0
461	Effect of High-Intensity Interval Training and Intermittent Fasting on Body Composition and Physical Performance in Active Women. 2021 , 18,		1
460	EFFECTS OF EXERCISE TYPE AND INTENSITY ON VISFATIN AND THE METABOLIC SYNDROME IN OBESITY. 2021 , 27, 170-173		2
459	The Effects of a Ketogenic Diet on Anthropometric Parameters, Metabolic Adaptation, and Physical Fitness Performance in Amateur Endurance Athletes. 2021 , Publish Ahead of Print,		
458	Obesity and physical exercise. 2021 , 46, 131-144		3
457	Exercise training in the management of overweight and obesity in adults: Synthesis of the evidence and recommendations from the European Association for the Study of Obesity Physical Activity Working Group. 2021 , 22 Suppl 4, e13273		7
456	Energy Expenditure during Acute Weight Training Exercises in Healthy Participants: A Preliminary Study. 2021 , 11, 6687		
455	Ketogenic diets, physical activity, and body composition: A review. 2021 , 1-68		2
454	The Effect of Laser Therapy Along With Mediterranean Diet Versus Mediterranean Diet Only on Older Adults With Non-alcoholic Fatty Liver Disease: A Randomized Clinical Trial. 2021 , 12, e39		1
453			
733	Effectiveness of high-intensity interval training for weight loss in adults with obesity: a randomised controlled non-inferiority trial. 2021 , 7, e001021		2
452			2 O
	Type of Physical Training and Selected Aspects of Psychological Functioning of Women with		
452	controlled non-inferiority trial. 2021, 7, e001021 Type of Physical Training and Selected Aspects of Psychological Functioning of Women with Obesity: A Randomised Trial. 2021, 13, Adipocytokine and appetite-regulating hormone response to weight loss in adolescents with		o
45 ² 45 ¹	Type of Physical Training and Selected Aspects of Psychological Functioning of Women with Obesity: A Randomised Trial. 2021, 13, Adipocytokine and appetite-regulating hormone response to weight loss in adolescents with obesity: Impact of weight loss magnitude. 2021, 87-88, 111188		o
45 ² 45 ¹ 45 ⁰	Type of Physical Training and Selected Aspects of Psychological Functioning of Women with Obesity: A Randomised Trial. 2021, 13, Adipocytokine and appetite-regulating hormone response to weight loss in adolescents with obesity: Impact of weight loss magnitude. 2021, 87-88, 111188 Biopsychosocial Exercise Prescription for Weight Control: A Frontline Perspective. 2021, 114, 438-441	1.2	o

446	Physical fitness and anthropometrical profile for the recruits of the elite close protection unit of the Portuguese public security police. 1-14	0
445	Mediators of relations of obesity treatment-associated changes in mood and weight: extending cross-sectional research. 2021 ,	
444	Pulmonary impairment in type 2 diabetic rats and its improvement by exercise. 2021 , e13708	1
443	Cognitive Stabilization Intervention during the Era of COVID-19. 2021 , 1-16	
442	Physical activity in the management of obesity in adults: A position statement from Exercise and Sport Science Australia. 2021 , 24, 1245-1254	7
441	Dietary and Lifestyle Modification for the Prevention and Treatment of Hypertension. 2021, 15, 1	
440	Modifying Diet and Exercise in MS (MoDEMS): Study design and protocol for a telehealth weight loss intervention for adults with obesity & Multiple Sclerosis. 2021 , 107, 106495	
439	A systematic review and meta-analysis of the effects of aerobic exercise interventions on cardiorespiratory fitness in adults with intellectual disability. 2021 , 15, 101185	1
438	Obesity self-management: knowledge, attitude, practice, and pharmaceutical use among healthy obese individuals in Saudi Arabia. 2021 , 5, 110-121	2
437	Obesity Hurts: The Why and How of Integrating Weight Reduction With Chronic Pain Management. 2021 , 101,	O
436	Restoration of Continence after Prostatectomy is Associated With Weight Loss: A Pilot Study. 2021 ,	O
435	Urinary incontinence, body mass index, and physical activity in young women. 2021 , 225, 164.e1-164.e13	O
434	Aerobic training, resistance training, or their combination as a means to fight against excess weight and metabolic syndrome in obese students'- which is the most effective modality? A randomized controlled trial. 2021 , 46, 952-963	1
433	The impact of yoga on components of energy balance in adults with overweight or obesity: A systematic review 2022 , 8, 219-232	O
432	Multifactorial Basis and Therapeutic Strategies in Metabolism-Related Diseases. 2021 , 13,	5
431	Is the Clinical Delivery of Cardiac Rehabilitation in an Australian Setting Associated with Changes in Physical Capacity and Cardiovascular Risk and Are Any Changes Maintained for 12 Months?. 2021 , 18,	
430	Obesity Management in Cardiometabolic Disease: State of the Art. 2021 , 23, 59	3
429	Impact of COVID-19 Pandemic on Weight and BMI among UK Adults: A Longitudinal Analysis of Data from the HEBECO Study. 2021 , 13,	7

428	Effects of Increased Exercise on Propensity for Emotional Eating Through Associated Psychological Changes. 2021 , 53, 944-950	
427	The Effect of Resistance Training in Healthy Adults on Body Fat Percentage, Fat Mass and Visceral Fat: A Systematic Review and Meta-Analysis. 2021 , 1	5
426	Military Body Composition Standards and Physical Performance: Historical Perspectives and Future Directions. 2021 ,	2
425	Associations of physical activity and sedentary behavior with appetite sensations and eating regulation behaviors before and during the initial year following bariatric surgery 2022 , 8, 164-175	O
424	Physiological and perceptual responses during walking at set and preferred pace in normal and overweight adults. 2021 ,	1
423	The 3Ds - Discussion, diagnosis and direction: Elements for effective obesity care by healthcare professionals. 2021 , 91, 17-25	1
422	Association of physical activity levels and the prevalence of COVID-19-associated hospitalization. 2021 , 24, 913-918	8
421	Changes in physical activity during the initial stages of the COVID-19 pandemic. 2021 , 1-9	1
420	Effects of Non-periodized and Linear Periodized Combined Exercise Training on Insulin Resistance Indicators in Adults with Obesity: A Randomized Controlled Trial. 2021 , 7, 69	
419	Obesity treatment: Weight loss versus increasing fitness and physical activity for reducing health risks. 2021 , 24, 102995	8
418	The Treatment of Obesity in Cardiac Rehabilitation: A REVIEW AND PRACTICAL RECOMMENDATIONS. 2021 , 41, 295-301	3
417	Rapid Escalation of High-Volume Exercise during Caloric Restriction; Change in Visceral Adipose Tissue and Adipocytokines in Obese Sedentary Breast Cancer Survivors. 2021 , 13,	2
416	The Gut Microbiota during a Behavioral Weight Loss Intervention. 2021 , 13,	1
415	Effect of Aerobic Exercise-induced Weight Loss on the Components of Daily Energy Expenditure. Medicine and Science in Sports and Exercise, 2021 , 53, 2164-2172	1
414	Rolling out physical exercise and energy homeostasis: Focus on hypothalamic circuitries. 2021 , 63, 100944	O
413	Body composition adaptations to lower-body plyometric training: a systematic review and meta-analysis 2022 , 39, 273-287	2
412	The effects of different types of aquatic exercise training interventions on a high-fructose diet-fed mice. 2021 , 18, 695-705	1
411	Phhotypage clinique et personnalisation de la mdecine des obsits. 2021 , 651-655	

410	Exercise Prescription to Foster Health and Well-Being: A Behavioral Approach to Transform Barriers into Opportunities. 2021 , 18,	3
409	Weight Loss Intervention before Cord Blood Transplantation in an Obese Patient with Acute Myeloid Leukemia: A Case Study. 2021 , 6, 20210018	
408	Surgical Management of Obesity: A Broad Overview of Bariatric and Metabolic Surgery. 2021 , 55, 83-90	
407	Body Composition Changes after a Weight Loss Intervention: A 3-Year Follow-Up Study. 2021 , 13,	4
406	Type 2 Diabetes: General Introduction. 83-101	1
405	Exercise Training for the Modification of Arterial Stiffness and Wave Reflections. 2014 , 541-552	1
404	Physical Activity as Treatment for Obesity. 2012 , 121-138	1
403	The Role of Physical Activity in Optimizing Bariatric Surgery Outcomes. 2014 , 217-229	1
402	Cancer Survivors Becoming and Staying Physically Active: Challenges of Behavior Change. 2020, 351-368	1
401	Physical Activity and Training Prescription. 2015 , 253-259	1
400	Behavioural Interventions for Weight Management Among Patients with Schizophrenia. 2017, 257-273	1
399	Integrative Approaches to Patients Undergoing Thyroid Surgery. 2017 , 351-376	1
398	Bewegung, Bergewicht und Adipositas. 2017 , 189-198	2
397	Exercise, Appetite Control, and Body Weight Regulation. 2015 , 123-136	1
396	Strategies for Physical Activity Interventions in the Treatment of Obesity. 2020 , 49, 289-301	5
395	Week-to-week predictors of weight loss and regain. 2019 , 38, 1150-1158	10
394	Episodic future thinking, delay discounting, and exercise during weight loss maintenance: The PACE trial. 2020 , 39, 796-805	4
393	Effect of Varying Accelerometry Criteria on Physical Activity: The Look AHEAD Study. 2013 , 21, 32-44	36

392	Comparison of performance and health indicators between perimenopausal and postmenopausal obese women: the effect of high-intensity interval training (HIIT). 2020 , 28, 50-57	2
391	Successful weight loss maintenance: A systematic review of weight control registries. 2020 , 21, e13003	39
390	Sex-Specific Physical Activity Patterns Differentiate Weight Loss Maintainers From Regainers: The MedWeight Study. 2020 , 17, 225-229	4
389	The Effect of Exercise Training on Total Daily Energy Expenditure and Body Composition in Weight-Stable Adults: A Randomized, Controlled Trial. 2020 , 17, 456-463	3
388	Influence of Resistance Training Variables on Excess Postexercise Oxygen Consumption: A Systematic Review. 2013 , 2013, 1-10	1
387	Treatment of Obesity in Mitigating Metabolic Risk. 2020 , 126, 1646-1665	18
386	Occupational Work and Obesity. 2014 , 399-406	1
385	Meta-fibrosis links positive energy balance and mitochondrial metabolism to insulin resistance. 2017 , 6, 1758	6
384	Regular physical education class enhances sociality and physical fitness while reducing psychological problems in children of multicultural families. 2017 , 13, 168-178	9
383	Does increased exercise or physical activity alter ad-libitum daily energy intake or macronutrient composition in healthy adults? A systematic review. 2014 , 9, e83498	81
382	Chronic aerobic exercise associated to dietary modification improve endothelial function and eNOS expression in high fat fed hamsters. 2014 , 9, e102554	8
381	Effect of Exercise Intensity on Spontaneous Physical Activity Energy Expenditure in Overweight Boys: A Crossover Study. 2016 , 11, e0147141	7
380	Physical Activity Patterns of the Spanish Population Are Mostly Determined by Sex and Age: Findings in the ANIBES Study. 2016 , 11, e0149969	57
379	What Is the Effect on Obesity Indicators from Replacing Prolonged Sedentary Time with Brief Sedentary Bouts, Standing and Different Types of Physical Activity during Working Days? A Cross-Sectional Accelerometer-Based Study among Blue-Collar Workers. 2016 , 11, e0154935	33
378	Effects of a weight management program delivered by social media on weight and metabolic syndrome risk factors in overweight and obese adults: A randomised controlled trial. 2017 , 12, e0178326	25
377	Patterns of sedentary behavior in overweight and moderately obese users of the Catalan primary-health care system. 2018 , 13, e0190750	5
376	Alaska backcountry expeditionary hunting promotes rapid improvements in metabolic biomarkers in healthy males and females. 2021 , 9, e14682	1
375	An Evidence-Based Approach to Teaching Obesity Management to Medical Students. 2017 , 13, 10662	9

374	Agrega® de fatores de risco cardiovascular e ocorrñcia de hipertens® arterial em adultos sedentãos. 2013 , 19, 419-422	1
373	Twice-weekly exercise training reduces oxidative stress and proinflammatory cytokine levels in elder women. 2019 , 25,	1
372	Evaluation of Obesity and Nutritional Status by Age among Low-income Women aged over 20 '-Using Data from the Fourth Korea National Health and Nutrition Examination Survey 2015 , 25, 246	4
371	Insights from Exercise-induced Cardioprotection-from Clinical Application to Basic Research. 2019 , 25, 3751-3761	1
370	Pathophysiological Features of Obesity and its Impact on Cognition: Exercise Training as a Non-Pharmacological Approach. 2020 , 26, 916-931	2
369	Hemodynamic responses of unfit healthy women at a training session with nintendo wii: a possible impact on the general well-being. 2014 , 10, 172-5	7
368	Eating Disorders in Athletes: From Risk Management to Therapy. 2020 , 20, 2-14	5
367	Impact of Ketogenic Diet on Body Composition during Resistance Training among Untrained Individuals. 2020 , 13, 114-119	1
366	The Effectiveness of a Web-Based Computer-Tailored Physical Activity Intervention Using Fitbit Activity Trackers: Randomized Trial. 2018 , 20, e11321	38
365	Wrist-Worn Wearables for Monitoring Heart Rate and Energy Expenditure While Sitting or Performing Light-to-Vigorous Physical Activity: Validation Study. 2020 , 8, e16716	24
364	Assessing the Quality of Mobile Exercise Apps Based on the American College of Sports Medicine Guidelines: A Reliable and Valid Scoring Instrument. 2017 , 19, e67	23
363	Efficacy of a Text Message-Delivered Extended Contact Intervention on Maintenance of Weight Loss, Physical Activity, and Dietary Behavior Change. 2015 , 3, e88	51
362	Clinical Evaluation of the Measurement Performance of the Philips Health Watch: A Within-Person Comparative Study. 2017 , 5, e10	13
361	Wellness partners: design and evaluation of a web-based physical activity diary with social gaming features for adults. 2013 , 2, e10	30
360	Determinants of weight gain prevention in young adult and midlife women: study design and protocol of a randomized controlled trial. 2015 , 4, e36	5
359	8. Obesity Management for the Treatment of Type 2 Diabetes:. 2021 , 44, S100-S110	46
358	Energy expenditure during a Vinyasa yoga session. 2020 , 60, 1110-1117	2
357	Maximal lipid oxidation during exercise: a target for individualizing endurance training in obesity and diabetes?. 2012 , 35, 686-91	7

(2011-2020)

356	Endurance Training vs. Circuit Resistance Training: Effects on Lipid Profile and Anthropometric/Body Composition Status in Healthy Young Adult Women. 2020 , 17,	3
355	Metabolic syndrome after liver transplantation: preventable illness or common consequence?. 2012 , 18, 3627-34	27
354	Have guidelines addressing physical activity been established in nonalcoholic fatty liver disease?. 2012 , 18, 6790-800	52
353	Genomic medicine in gastroenterology: A new approach or a new specialty?. 2015 , 21, 8227-37	15
352	Risk factors for adiposity in the urban population and influence on the prevalence of overweight and obesity. 2020 , 20, 129-133	9
351	Efficacy and educational role of a daily employment of the accelerometer to improve the life style in overweight-hypertensive population. 2011 , 03, 141-145	1
350	Physical activity and dietary behaviors of health clinic workers trying to lose weight. 2012 , 04, 493-499	1
349	Physical exercise intensity prescription to improve health and fitness in overweight and obese subjects: A review of the literature. 2013 , 05, 113-121	12
348	Anti-Inflammatory Effects of Physical Exercise on Obesity. 2017 , 07, 44-51	4
347	Group fitness is effective in reducing cardiovascular disease risk factors in healthy adults. 2013 , 03, 132-140	1
346	Does low volume high-intensity interval training elicit superior benefits to continuous low to moderate-intensity training in cancer survivors?. 2018 , 9, 1-12	8
345	Physical activity enhancement to a behavioral weight loss program for severely obese individuals: A preliminary investigation. 2012 , 2012,	7
344	School-related physical activity, lifestyle and obesity in children. 2014,	11
343	Changes in body weight, C-reactive protein, and total adiponectin in non-obese women after 12 months of a small-volume, home-based exercise program. 2013 , 68, 1121-7	5
342	Current review of intervention studies on obesity and the role of physical activity in weight control. 2015 , 4, 321-329	2
341	A pilot study examining the effects of low-volume high-intensity interval training and continuous low to moderate intensity training on quality of life, functional capacity and cardiovascular risk factors in cancer survivors. 2016 , 4, e2613	25
340	Supported exercise improves controlled eating and weight through its effects on psychosocial factors: extending a systematic research program toward treatment development. 2012 , 16, 7-18	74
339	Behaviorally supported exercise predicts weight loss in obese adults through improvements in mood, self-efficacy, and self-regulation, rather than by caloric expenditure. 2011 , 15, 23-7	18

338	Sequential Changes Advancing from Exercise-Induced Psychological Improvements to Controlled Eating and Sustained Weight Loss: A Treatment-Focused Causal Chain Model. 2020 , 24,	10
337	Effect of Metaboreflex on Cardiovascular System in Subjects of Metabolic Syndrome. 2017 , 11, CC01-CC04	3
336	Exploring reasons for attrition among vulnerable and under-served sub-groups across an online integrated healthy lifestyles service during COVID-19. 2021 , 9, 20503121211054362	2
335	Perception of moderate-intensity physical activity by onset of obesity: A randomized crossover trial. 2021 , e12492	
334	Inclusion of sprints during moderate-intensity continuous exercise enhances post-exercise fat oxidation in young males. 2021 ,	О
333	Systematic review of aquatic physical exercise programs on functional fitness in older adults. 2021 ,	
332	The Preventive Role of Exercise on the Physiological, Psychological, and Psychophysiological Parameters of Coronavirus 2 (SARS-CoV-2): A Mini Review. 2021 , 14, 476	О
331	Physical self-concept, trait depression and readiness for physical activity of obese patients. 2009 , 1, 60-62	
330	Surpoids, obŝit, syndrome mtabolique et activit physique. 2009 , 75-92	
329	Pre-heparin serum lipoprotein lipase concentrations in obese men of contrasting physical activity status: a preliminary study. 2010 , 17, 1110-2	
328	Physical Activity and Cancer. 2010 , 201-217	1
327	Physical Activity in Diet-Induced Disease Causation and Prevention in Women and Men. 2010 , 443-454	
326	SOCIO-DEMOGRAPHIC CORRELATES OF MEETING THE PHYSICAL ACTIVITY RECOMMENDATION AMONG CHINESE ADULT INTERNET USERS. 2011 , 60, 185-193	2
325	Overweight, Obesity, and Cardiovascular Risk. 2011 , 317-330	
324	Exercise Recommendations for the Obese Gravida. 152-170	
323	References. 2011 , 283-360	
322	Assessment and Treatment of Excess Weight. 2012 , 29-45	
321	Hydration and Brain Function. 2011 , 21-32	

320	Writing an Exercise Prescription. 2012 , 806-813.e1	
319	Lauftherapie in der praktischen Behandlung von Essstfungen. 2012 , 63-88	
318	The Baboon as a Primate Model To Study the Physiology and Metabolic Effects of Exercise. 2012 , 147-161	
317	Exercise Management of the Obese Patient. 2012 , 109-122	
316	Obesity and the Metabolic Syndrome. 2012 , 311-342	2
315	Body Fat Responses to a 1-Year Combined Exercise Training Program in Male Coronary Artery Disease Patients.	
314	- Chromium (III) in Promoting Weight Loss and Lean Body Mass. 2012 , 528-537	
313	Nicht-lineare Zusammenhfige zwischen Intention und Verhalten. 2012 , 20, 105-114	
312	Exercise Interventions to Improve Sarcopenia. 252-274	
311	Life Style Evaluation by Accelerometer. 2013 , 331-340	1
310	Novel Findings in Bone Biology: Impact on Bone Health for Women. 2013 , 17-33	
309	The Exercise Prescription. 2013 , 280-295	1
308	A study on body awareness and dietary life of adults who perform regular exercise. 2013, 46, 461	3
307	The Analysis of Non-pharmacological Intervention Study for Nonalcoholic Fatty Liver Disease: Intervention Types and Measurement Parameters. 2013 , 15, 43-53	1
306	Traditional and Nontraditional Empirically Based Exercise Programs for Active Females. 2014, 289-318	
305	Resistance Training Guidelines for Active Females Throughout the Lifespan: Children, Adolescences, Adult Women, and the Aging Woman. 2014 , 325-349	
304	Evaluation and Treatment of Obesity in Primary Care. 2014 , 271-286	
303	Walking in the lifestyle of elderly women with a sedentary occupation. 2014 ,	3

302	Obesity and Oral Health Across the Lifespan. 2014 , 51-62	
301	Physical Activity as a Weight Management Strategy. 2014 , 215-224	
300	Functional Evaluation (Joint and Muscle Problems, Cardiopulmonary Exercise Testing, Disability Evaluation). 2015 , 205-210	
299	Physical Activity and Exercise: Important Complements to Nutrition in Older Adults. 2015 , 355-374	
298	Physical Activity and Writing an Exercise Prescription. 2015 , 77-90	
297	Impact of Behavioral and Medical Problems on Physical Activity in Male Egyptian Young Adults. 2015 , 05, 234-244	
296	Exercise and Food Intake: WhatâʿB the Connection? What Are the Potential Sex Differences?. 2015 , 137-149	
295	HEALTHY OBESITY? NEW INSIGHTS. 2015 , 19, 23-30	
294	Long-term Weight Loss Maintenance. 2015 , 24, 179-183	1
293	Obesitas bij volwassenen. 2016 , 65-95	
293	Obesitas bij volwassenen. 2016 , 65-95 11. Obesity. 2016 ,	
292	11. Obesity. 2016 , Relationship between Physical Activity Level, Hepatic Steatosis Presence, Metabolic Syndrome and	1
292	11. Obesity. 2016, Relationship between Physical Activity Level, Hepatic Steatosis Presence, Metabolic Syndrome and the Risk of Developing Type 2 Diabetes in Men. 2016, 08, 1778-1787	1 2
292 291 290	11. Obesity. 2016, Relationship between Physical Activity Level, Hepatic Steatosis Presence, Metabolic Syndrome and the Risk of Developing Type 2 Diabetes in Men. 2016, 08, 1778-1787 9. Physical Activity. 2016,	
292 291 290 289	11. Obesity. 2016, Relationship between Physical Activity Level, Hepatic Steatosis Presence, Metabolic Syndrome and the Risk of Developing Type 2 Diabetes in Men. 2016, 08, 1778-1787 9. Physical Activity. 2016, Pohybovľaktivita a sportovnípreference adolescentek. 2016,	2
292 291 290 289 288	11. Obesity. 2016, Relationship between Physical Activity Level, Hepatic Steatosis Presence, Metabolic Syndrome and the Risk of Developing Type 2 Diabetes in Men. 2016, 08, 1778-1787 9. Physical Activity. 2016, Pohybov[aktivita a sportovn[preference adolescentek. 2016, Physical Activity in Obesity and Diabetes. 2016, 321-333 The role of physical rehabilitation in the complex treatment of obesity and overweight correction.	2

284	Review on Exercise Intervention Methods for Weight Loss in Obese Individuals. 2016 , 25, 219-229	1
283	Walking as a Prevention of Overweight and Obesity in Women of Middle Age. 2016 , 3,	
282	Effect of exercise on the academic success of students. 2017 , 46, 60-66	
281	Acylated Ghrelin Increases During Military Training in Lean Males. 2017 , In press,	
280	[Physical activity and weight reduction]. 2017 , 137, 785-786	
279	Research Bites. 2017 , 21, 33-35	
278	15: Dietary Protein and Physical Training Effects on Body Composition and Performance. 2017 , 323-342	
277	Effects of 10 weeks of aerobic exercise training on cardiovascular function, atherosclerosis, and vascular endothelial function in elderly women. 2017 , 28, 300-314	2
276	Obesity: A Review and Commentary. 2017 , 7,	
275	The Utility of Exercise for Weight Control. 2017 , 7,	
274	Need for peri-operative weight loss among obese colorectal cancer patients. 2018 , 67, 147-155	
273	Functional abilities of the school children in Kosovo and Metohija. 2018 , 72, 218-225	
272	Use of a Standing Desk Increases Energy Expenditure in Obese but Not Normal Weight Subjects. 2018 , 10, 949-959	
271	Resistance Training Decreases Lipid Content of Different Fat Deposits in Ovariectomized Rats. 2018 , 9,	
270	Hypotensive Effect Induced by Strength Training Using the Delorme and Oxford Methods in Trained Men. 2018 , 25, 23-30	1
269	The Transtheoretical Model-based Physical Activity Intervention on Physical Activity and the Related Psychological Variables in Middle aged Women. 2018 , 12, 1-10	
268	Effect of Aerobic and Anaerobic Exercises on Anthropometric Parameters, Chemerin and Adiponectin Levels in Non-Athletic Men. 2018 , 7,	
267	The Effectiveness of a Web-Based Computer-Tailored Physical Activity Intervention Using Fitbit Activity Trackers: Randomized Trial (Preprint).	

266	Adipositaschirurgie, ktperliche Aktivittund Trainingstherapie. 2019 , 185-198	
265	Weight Perceptions and Weight-Related Behaviors among Low Income Postpartum Women. 2018 , 4,	1
264	Study of awareness of risk factors and attitudes towards health in patients with coronary heart disease. New rehabilitation counseling technology: the first experience. 2019 , 22, 114	
263	Good Health and Well-Being. 2019 , 1-12	1
262	Morphological characteristics and functional abilities of students of third grade of primary school. 2019 , 227-239	
261	Factors in Weight Management: A Research Story. 2019 , 1077-1092	
260	Lifestyle Modification for the Treatment of Obesity. 2019 , 129-136	
259	Optimizing Outcomes in Outpatient Obesity Management. 2019 , 221-234	
258	Effect of aerobics on weight and fat mass loss in adult women: Systematic review and meta-analysis. 2019 , 49, 144-152	
257	Health and Wellbeing Coaching. 2020 , 266-277	
256	Wrist-Worn Wearables for Monitoring Heart Rate and Energy Expenditure While Sitting or Performing Light-to-Vigorous Physical Activity: Validation Study (Preprint).	
255	Effect of a motivational physical activity program on lipid parameters in patients with obesity and overweight. 2019 , 31, 245-250	
254	Importance of a Multidisciplinary Approach for Bariatric Surgery. 2020 , 227-235	O
253	A Small-Changes Weight Loss Programfor African-American Church Members. 2020 , 7, 279-291	1
252	Diabetes mellitus and osteoarthritis. 2020 , 285-315	
251	The effect of aerobic plus resistance training associated with a long-term interdisciplinary weight loss program on visceral fat and isokinetic parameters in adolescents with obesity. 2020 , 60, 855-863	1
	toss program on viscerat rac and isokinetic parameters in adolescents with obesity. 2020, 00, 655-605	
250	RESISTANCE TRANING PROTOCOLS PROMOTE STRENGTH INCREASE WITHOUT MORPHOLOGICAL CHANGES. 2020 , 26, 253-257	

248	The relative effect of CXWORXTM versus TabataTM group exercise programs on body mass index, body composition, predicted VO2max and body image in adult exercisers.	
247	Sedentary behaviour levels in adults with an intellectual disability: a systematic review protocol. 2020 , 3, 57	1
246	A 12-month follow-up of the Effects of a Digital Diabetes Prevention Program (VP Transform for Prediabetes) on Weight and Physical Activity among Adults With Prediabetes: Secondary Analysis (Preprint).	
245	Does current body mass affect the effect of movement intervention in overweight or obese women?. 2020 , 21, 113-119	
244	Effects of a Randomized Home-Based Quality of Movement Protocol on Function, Posture and Strength in Outpatients with Obesity. 2021 , 9,	1
243	Exercise Training: The Holistic Approach in Cardiovascular Prevention. 2021 , 28, 561-577	4
242	Effectiveness training type on body composition and metabolic parameters in adolescents with obesity: review. 2020 , 70, 290-299	
241	Fazla kilolu ve obez kadālarda 30 dakika egzersiz kilo kayb∄erine etkili midir?. 288-294	О
240	Zumba, Fat Mass and Maximum Oxygen Consumption: A Systematic Review and Meta-Analysis. 2020 , 18,	1
239	Diabesity and Pregnancy: How Do We Get Our Patients Moving?. 2021 , 64, 185-195	
238	Psychosocial factors associated with physical activity in patients who have undergone bariatric surgery. 2020 , 16, 1994-2005	
237	Bewegung und kfiperlich-sportliche Aktivitfläßein wichtiges Feld der Prßention und Gesundheitsffiderung. 2020 , 1-14	
236	Obesity and Metabolic Conditions. 2020 , 537-577	
235	Weight, Shape, and Body Composition Changes at Menopause. 2021 , 12, 187-192	О
234	Relationship between Health Costs and Inflammatory Profile in Public Health. 2020 , 25, 4622-4629	
233	Aquatic Exercise. 2020 , 35-50	
232	Metabolism. 2020 , 33-147	
231	The role of physical activity in the obesity epidemic. 2020 , 109-115	

230	Interdisciplinary therapy had positive effects on inflammatory state, mediated by leptin, adiponectin, and quality of diet in obese women. 2020 , 34, 456-464		1
229	Physical Activity and Endurance Training Modalities: Evidences and Perspectives. 2020 , 1-18		
228	Mobile Technologies. 2020 , 217-230		
227	Type of physical training and selected aspects of psychological functioning of women with obesity: a randomised trial.		
226	Energy expenditure and intensity of HIIT bodywork session. 2020 , 26,		
225	Effects of Sitting Light Volleyball Intervention on Physical Fitness Among Hong Kong Students with Physical Disabilities: A Pilot Quasi-Experimental Study. 2020 , 11,		O
224	Higher increase degree of FGF21 post long-term interdisciplinary weight loss therapy preserves the free fat mass and rest metabolic rate in adolescents with obesity. 2020 , 64, 479-482		2
223	Interactive Effects of Enalapril Administration and Novel HIIT Wheel-Bed Training in Aged Rats 2021 , 2,		
222	Physical Activity as a Weight Management Strategy. 2014 , 215-224		О
221	Evaluation and Treatment of Obesity in Primary Care. 2014 , 271-286		O
220	Efeitos do Treinamento AerBico (TA) e do Treinamento Resistido (TR) na composiB corporal. 131-143		
219	Obesity. 2021 , 267-278		
218	Obese Patients Decrease Work Rate in Order to Keep a Constant Target Heart Rate. <i>Medicine and Science in Sports and Exercise</i> , 2021 , 53, 986-993	1.2	О
217	Telehealth Diabetes Prevention Intervention for the Next Generation of African American Youth: Protocol for a Pilot Trial (Preprint).		
216	Incorporating Unilateral Variations of Weightlifting and Powerlifting Movements Into the Training Program of College-Level Dancers to Improve Stability. 2021 , 43, 1-8		1
215	Exercise aspects of obesity treatment. 2009 , 9, 140-3		14
214	The Influence of Body Mass Index on Self-report and Performance-based Measures of Physical Function in Adult Women. 2011 , 22, 11-20		17
213	Relationship of initial self-regulatory ability with changes in self-regulation and associated fruit and vegetable consumption in severely obese women initiating an exercise and nutrition treatment: moderation of mood and self-efficacy. 2011 , 10, 643-8		2

212	Energy expenditure and habitual physical activities in adolescent sprint athletes. 2011, 10, 362-8	4
211	Comparison between the effects of continuous and intermittent aerobic exercise on weight loss and body fat percentage in overweight and obese women: a randomized controlled trial. 2013 , 4, 881-8	9
210	Effects of a Worksite Health Programme on the Improvement of Physical Health among Overweight and Obese Civil Servants: A Pilot Study. 2013 , 20, 54-60	4
209	Effects of an eight-week resistance training on plasma vaspin concentrations, metabolic parameters levels and physical fitness in patients with type 2 diabetes. 2014 , 16, 367-74	8
208	The PILI 'Ohana Project: a community-academic partnership to achieve metabolic health equity in Hawai'i. 2014 , 73, 29-33	6
207	Obesity and Physical Function in Rural Women who enroll in a Lifestyle Modification Intervention for Reducing Blood Pressure. 2013 , 24, 4-11	1
206	Actical Accelerometry Cut-Points for Quantifying Levels of Exertion: Comparing Normal and Overweight Adults. 2012 , 5, 170-182	8
205	Oxygen Consumption and Substrate Utilization During and After Resistance Exercises Performed with Different Muscle Mass. 2016 , 9, 77-88	14
204	Effects of Short-Term Carbohydrate Restrictive and Conventional Hypoenergetic Diets and Resistance Training on Strength Gains and Muscle Thickness. 2016 , 15, 578-584	1
203	Diet and Physical Activity Behaviors in Primary Care Patients with Recent Intentional Weight Loss. 2017 , 2, 114-121	2
202	Validation of the PiezoRx ^[] Step Count and Moderate to Vigorous Physical Activity Times in Free Living Conditions in Adults: A Pilot Study. 2018 , 11, 541-551	15
201	. 2019 , 65, e79-e86	
200	Impediments to clinical application of exercise interventions in the treatment of cardiometabolic disease. 2019 , 65, 164-170	2
199	Exercise Training at Maximal Fat Oxidation Intensity for Overweight or Obese Older Women: A Randomized Study. 2019 , 18, 413-418	13
198	Ethical consideration and feasibility demonstration of high-intensity interval training without the use of electrical shocks in mice with and without doxorubicin exposition. 2019 , 9, 2813-2820	1
197	Acute Physiologic Effects of Performing Yoga in The Heat on Energy Expenditure, Range of Motion, and Inflammatory Biomarkers. 2020 , 13, 802-817	1
196	A Faith-Integrated Physical Activity Intervention and Cardiometabolic Risk in African American Women. 2019 , 4, 225-234	О
195	The Role of Psychological Well-Being in Weight Loss: New Insights from a Comprehensive Lifestyle Intervention. 2022 , 22, 100279	1

194	Exercise to mitigate cardiometabolic disorders after spinal cord injury. 2021, 62, 4-11	1
193	Home-Based HIIT and Traditional MICT Prescriptions Improve Cardiorespiratory Fitness to a Similar Extent Within an Exercise Referral Scheme for At-Risk Individuals. 2021 , 12, 750283	1
192	Association between Diet Quality Indices and Incidence of Type 2 Diabetes in the Melbourne Collaborative Cohort Study. 2021 , 13,	2
191	Deterioration of Lipid Metabolism Despite Fitness Improvements in Wildland Firefighters. 2021 ,	O
190	Effects of an interdisciplinary weight loss program on fibroblast growth factor 21 and inflammatory biomarkers in women with overweight and obesity. 2021 , 65,	
189	Multiple Applications of Different Exercise Modalities with Rodents. 2021 , 2021, 3898710	o
188	The Role of ANP Level Response in Interdisciplinary Weight Loss Therapy on Cardiometabolic Risk and Body Composition in Adolescents with Obesity 2022 , 118, 33-40	
187	The Effects of a Brief Lifestyle Intervention on the Health of Overweight Airline Pilots during COVID-19: A 12-Month Follow-Up Study 2021 , 13,	O
186	Motivational profiles and change in physical activity during a weight loss intervention: a secondary data analysis. 2021 , 18, 158	O
185	Motives for participation in physical activity among libyan adults. 2021 , 13, 189	
184	The effects of adding high-intensity of effort resistance training to routine care in persons with type II diabetes: an exploratory randomized parallel-group time-series study 2021 , 113677	О
183	Effects of physical activities on obesity in the elderly: Systematic review survey. 2020 , 74, 107-114	
182	Active Use and Engagement in an mHealth Initiative Among Young Men With Obesity: Mixed Methods Study (Preprint).	
181	Comparison of Leisure Time Physical Activities by Metabolic Syndrome Status among Adolescents 2022 , 19,	
180	Active Use and Engagement in an mHealth Initiative Among Young Men With Obesity: Mixed Methods Study 2022 , 6, e33798	0
179	MicroRNAs in Obesity-Associated Disorders: The Role of Exercise Training 2022 , 1-13	3
178	Is the Peri-Bariatric Surgery Exercise Program Effective in Adults with Obesity: a Systematic Review 2022 , 32, 512	1
177	Accuracy of body composition measurement techniques across the age-span 2022,	2

176	Lifestyle Modification in the Management of Metabolic Syndrome: Statement From Korean Society of CardioMetabolic Syndrome (KSCMS) 2022 , 52, 93-109	0
175	Wrist-Worn Devices for the Measurement of Heart Rate and Energy Expenditure: A Validation Study for the Apple Watch 6, Polar Vantage V and Fitbit Sense 2021 , 1-36	O
174	Effect of severe versus moderate energy restriction on physical activity among postmenopausal female adults with obesity: a pre-specified secondary analysis of the TEMPO Diet randomized controlled Trial 2022 ,	О
173	Effects of exercise mode on improving cardiovascular function and cardiorespiratory fitness after bariatric surgery: A narrative review 2022 ,	1
172	Reactive Oxygen Species (ROS) and Antioxidants as Immunomodulators in Exercise: Implications for Heme Oxygenase and Bilirubin 2022 , 11,	5
171	Impact of training modes on fitness and body composition in women with obesity: A systematic review and meta-analysis 2022 , 30, 300-319	1
170	Diets Containing Egg or Whey Protein and Inulin Fiber Improve Energy Balance and Modulate Gut Microbiota in Exercising Obese Rats 2022 , e2100653	О
169	Changes in Pedometer-measured Physical Activity are associated with Weight Loss and Changes in Body Composition and Fat Distribution in Response to Reduced Energy Diet Interventions: the POUNDS Lost trial 2022 ,	
168	Does hypnosis result in greater weight loss compared to conventional approach?. 2022, 1-11	
167	The Role of Physical Activity and Exercise in Preventive Cardiology 2022 , 106, 249-258	
166	Design and implementation of a clinic-to-community, physical activity health promotion model for healthcare providers 2022 , 26, 101697	
165	The effects of ethanolic extract of the leaves of Erythroxylum mucronatum (Benth.) (Erythroxylaceae) on strength and muscle performance of resistance trained rats. 2022 , 2, 100230	
164	Increasing motivation and game performance of children in basketball classes using video applications. 1	
163	Reasons for limited weight loss in people who engage in physical training programs: Comparison with a physically active profession can shed light on this question. 2022 ,	0
162	Effect of Physical Training on Body Composition in Brazilian Military 2022, 19,	1
161	Weight management: weight maintenance. 2021 ,	
160	The Role of Apelin in Obesity Treatment by Exercise Training.	
159	Obesity and Diabetes. 2022 , 1-61	

158	Resistance Training and Weight Management: Rationale and Efficacy.	1
157	Exploring barriers, motivators and solutions to achieve a healthy lifestyle among undergraduate student nurses 2022 , 31, 240-246	O
156	Postexercise hypotension and heart rate variability response after water- and land-based high-intensity interval exercise in prehypertensive obese men 2022 , 18, 57-67	0
155	Dietary and physical activity changes and adherence to WCRF/AICR cancer prevention recommendations following a remotely delivered weight loss intervention for female breast cancer survivors: The Living Well after Breast Cancer randomized controlled trial 2022,	O
154	Resistance training effectiveness on body composition and body weight outcomes in individuals with overweight and obesity across the lifespan: A systematic review and meta-analysis 2022 , e13428	1
153	The Nutrition-Microbiota-Physical Activity Triad: An Inspiring New Concept for Health and Sports Performance 2022 , 14,	O
152	Motivations, barriers and exercise preferences among female undergraduates: A need assessment analysis 2022 , 17, e0264158	O
151	Biological Response of Irisin Induced by Different Types of Exercise in Obese Subjects: A Non-Inferiority Controlled Randomized Study 2022 , 11,	O
150	Does Telemedicine Promote Physical Activity?. 2022 , 12,	O
149	Role of Exercise and Physical Activity in Promoting Weight Loss and Weight Loss Maintenance. 2022 , 262-278	
148	The Changing Landscape of Nutrition in Cystic Fibrosis: The Emergence of Overweight and Obesity 2022 , 14,	1
147	The effect of 6 weeks electrical muscle stimulation training and aerobic exercise on body composition of overweight women: a randomized controlled study. 1	
146	Effects of school-based high-intensity interval training on body composition, cardiorespiratory fitness and cardiometabolic markers in adolescent boys with obesity: a randomized controlled trial 2022 , 22, 112	0
145	Does Weight-Motivation for Exercise Predict Physical Activity Levels Across the Life Course From Adolescence to Adulthood?. 2022 ,	O
144	Attenuation of Post-Exercise Energy Intake Following 12 Weeks of Sprint Interval Training in Men and Women with Overweight 2022 , 14,	
143	Examining the Efficacy of a Very-Low-Carbohydrate Ketogenic Diet on Cardiovascular Health in Adults with Mildly Elevated Low-Density Lipoprotein Cholesterol in an Open-Label Pilot Study 2021 ,	O
142	Effects of emotional eating on weight loss in women with obesity: assessing psychosocial mediators as treatment targets. 2022 , 63,	
141	Aerobic exercise with diet induces hormonal, metabolic, and psychological changes in postmenopausal obese women 2022 , 8, e09165	O

140	1 Year HIIT and Omega-3 Fatty Acids to Improve Cardiometabolic Risk in Stage-A Heart Failure 2022 , 10, 238-249	
139	Effectiveness of Low Carbohydrate diets for long-term weight loss in obese individuals: a meta-analysis of randomized controlled trials 2022 ,	1
138	Effect of aerobic exercise on waist circumference in adults with overweight or obesity: A systematic review and meta-analysis 2022 , e13446	2
137	Short-term supervised virtual training maintains intensity of effort and represents an efficacious alternative to traditional studio-based, supervised strength training 2022 , 249, 113748	1
136	Locus of control and self-efficacy in relation to 12-month weight change after non-surgical weight loss treatment in adults with severe obesity âl'A clinical cohort study. 2022 , 32, 100409	
135	Typ-2-Diabetes: Gewichtsreduktion per stufenweiser Eskalation.	
134	Randomized controlled trial of financial incentives during weight-loss induction and maintenance in online group weight control 2022 , 30, 106-116	1
133	Type and Intensity as Key Variable of Exercise in Metainflammation diseases: A Review 2021 ,	
132	Changes in physical activity across a 6-month weight loss intervention in adolescents with intellectual and developmental disabilities 2021 ,	0
131	A Randomized Controlled Trial Protocol for Using an Accelerometer-Smartphone Application Intervention to Increase Physical Activity and Improve Health among Employees in a Military Workplace 2021 , 5,	1
130	Semi-intensive and Intensive Interdisciplinary Treatments Have Similar Effects on Metabolic Syndrome and Selected Inflammatory Markers in Adolescents with Obesity 2021 , 30, 386-395	
129	Intervening on exercise and daylong movement for weight loss maintenance in older adults: A randomized, clinical trial 2022 , 30, 85-95	3
128	Differences of Sedentary Behavior, Physical Activity, and Metabolic Syndrome Severity Among Metabolic Syndrome Clusters. 155982762110568	O
127	The Breast Cancer Weight Loss trial (Alliance A011401): A description and evidence for the lifestyle intervention 2022 , 30, 28-38	O
126	Computational approaches to predicting treatment response to obesity using neuroimaging 2021, 1	1
125	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,	O
124	8. Obesity and Weight Management for the Prevention and Treatment of Type 2 Diabetes: Standards of Medical Care in Diabetes-2022 2022 , 45, S113-S124	15
123	Egzersizin iBah ve iBah hormonlar∄erine etkisinin incelenmesi: PubMed Øerinden yapŧm⊞ sistematik derleme. 2022, 57, 51-57	

122	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	
121	Effects of Tele-Exercise on Body Weight, Body Mass Index, and Fat Mass of Obese Employees. 2022 , 10, 579-584	O
120	The effects of daily step goals of 10,000, 12,500, and 15,000 steps per day on neural activity to food cues: A 24-week dose-response randomized trial 2022 , e2590	
119	The importance of illness severity and multimorbidity in the association between mental health and body weight in psoriasis: Cross-sectional and longitudinal analysis.	0
118	Effects of Different Low-Intensity Exercise Types on Duration, Energy Expenditure and Perceived Exertion in Obese Individuals 2022 , 19,	
117	data_sheet_1.docx. 2018 ,	
116	image_1.jpeg. 2018 ,	
115	Data_Sheet_1.pdf. 2020 ,	
114	Impact of weight loss with diet or diet plus physical activity on cardiac magnetic resonance imaging and cardiovascular disease risk factors: Heart Health Study randomized trial 2022 , 30, 1039-1056	О
113	Obesity: A Chronic Low-Grade Inflammation and Its Markers 2022 , 14, e22711	3
112	Running and Metabolic Diseases. 2022 , 43-58	
111	Type 2 diabetes, prediabetes, and gestational diabetes mellitus. 2022 , 141-161	
110	Clinical Evaluation, Lifestyle, and Pharmacological Management of Obesity. 2022, 221-240	
109	Comparison of activPAL and Actiwatch for Estimations of Time in Bed in Free-Living Adults. 2022 , 1-6	
108	Subjective Theories of Chinese Office Workers With Irregular Physical Activity: An Interview-Based Study 2022 , 13, 854855	
107	âHIIT the InflammationâllComparative Effects of Low-Volume Interval Training and Resistance Exercises on Inflammatory Indices in Obese Metabolic Syndrome Patients Undergoing Caloric Restriction. 2022 , 14, 1996	1
106	The Effect of Wearable and Smartphone Applications on Physical Activity, Quality of Life, and Cardiovascular Health Outcomes in Overweight/Obese Adults: A Systematic Review and Meta-analysis of Randomized Controlled Trials 2022 , 10998004221099556	О
105	The Effectiveness of a Combined Healthy Eating, Physical Activity, and Sleep Hygiene Lifestyle Intervention on Health and Fitness of Overweight Airline Pilots: A Controlled Trial 2022 , 14,	O

104	L-Serine Supplementation Blunts Fasting-Induced Weight Regain by Increasing Brown Fat Thermogenesis 2022 , 14,	0
103	Effect of sleep on weight loss and adherence to diet and physical activity recommendations during an 18-month behavioral weight loss intervention 2022 ,	O
102	Diabetes risk status and meeting the United States physical activity recommendations in reproductive-age women: 2011, 2013, 2015, 2017 Behavioral Risk Factor Surveillance System 2022 , e14889	
101	The health effects of 14 weeks of physical activity in a real-life setting for adults with intellectual disabilities.	1
100	Sequential Mediation of the Relation of Increased Physical Activity and Weight Loss by Mood and Emotional Eating Changes. 2022 , 45, 187-194	
99	International society of sports nutrition position stand: tactical athlete nutrition. 2022, 19, 267-315	2
98	Translational Research on Aging and Adaptations to Exercise. 2022, 111872	
97	Efficacy and mechanisms of a brief adaptive goal-setting intervention for physical activity: A randomised pilot trial. 1-23	
96	Effect of Recreational Futsal on Body Composition in Passive Football Players. 2022 , 22, 255-259	
95	Medical Weight Management: A Multidisciplinary Approach.	
94	Effect of semaglutide and liraglutide in individuals with obesity or overweight without diabetes: a systematic review. 2022 , 13, 204062232211080	1
93	Mediators of weight change in underserved patients with obesity: exploratory analyses from the PROPEL cluster-randomized trial.	
92	Changes in Body Weight, Health Behaviors and Mental Health in Adults with Obesity during the COVID -19 Pandemic.	1
91	Effects of Intermittent Energy Restriction Alone and in Combination with Sprint Interval Training on Body Composition and Cardiometabolic Biomarkers in Individuals with Overweight and Obesity. 2022 , 19, 7969	O
90	Rehabilitation effects of circuit resistance training in coronary heart disease patients: A systematic review and meta-analysis.	
89	Effects of Increased Physical Activity/Exercise on Long-Term Losses in Weight and Waist Circumference: Serial Mediation from Changes in Exercise-Related to Eating-Related Self-Regulation.	O
88	The Long-Term Impact of Postoperative Educational Programs on Weight Loss After Roux-en-Y Gastric Bypass.	0
87	Effects of 12 weeks of aerobic exercise combined with resistance training on neurocognitive performance in obese women. 2022 , 20, 291-304	

86	A narrative review of anti-obesity medications for obese patients with osteoarthritis. 1-15	O
85	Low Cardiorespiratory Fitness, Muscular Fitness, and Flexibility Are Associated with Body Fat Distribution and Obesity Risk Using Bioelectrical Impedance in Taiwanese Adults. 2022 , 19, 8858	O
84	Effects of Metabolic Medicine and Metabolic Surgery on Patient-Reported Outcomes Among Patients with Type 2 Diabetes.	
83	The Ketogenic Diet for Refractory Mental Illness: A Retrospective Analysis of 31 Inpatients. 13,	O
82	The impact of a group based, remotely delivered weight loss intervention in women with polycystic ovary syndrome on ovulation, quality of life and body composition. 4,	0
81	Moderators of Resistance Training Effects in Overweight and Obese Adults: A Systematic Review and Meta-analysis. Publish Ahead of Print,	O
80	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	
79	Obesity, Bariatric Surgery, and Postoperative Nutritional Management. 2022,	
78	Holistic Approach in the Management of Nonalcoholic Fatty Liver Disease. 2022 , 12, S51-S58	
77	Predicting energy intake in adults who are dieting and exercising.	
77 76	Predicting energy intake in adults who are dieting and exercising. The Effects of Training Load During Dietary Intervention Upon Fat Loss: A Randomized Crossover Trial. 1-11	
	The Effects of Training Load During Dietary Intervention Upon Fat Loss: A Randomized Crossover	O
76	The Effects of Training Load During Dietary Intervention Upon Fat Loss: A Randomized Crossover Trial. 1-11	0
76 75	The Effects of Training Load During Dietary Intervention Upon Fat Loss: A Randomized Crossover Trial. 1-11 Hypoxic high-intensity interval training in individuals with overweight and obesity. Effects of physical training on physical and functional fitness, physical activity level, endothelial function, hemodynamic variables, bone metabolism, and quality of life of post-bariatric patients:	
76 75 74	The Effects of Training Load During Dietary Intervention Upon Fat Loss: A Randomized Crossover Trial. 1-11 Hypoxic high-intensity interval training in individuals with overweight and obesity. Effects of physical training on physical and functional fitness, physical activity level, endothelial function, hemodynamic variables, bone metabolism, and quality of life of post-bariatric patients: study protocol for a randomized controlled trial. 2022, 23,	О
76 75 74 73	The Effects of Training Load During Dietary Intervention Upon Fat Loss: A Randomized Crossover Trial. 1-11 Hypoxic high-intensity interval training in individuals with overweight and obesity. Effects of physical training on physical and functional fitness, physical activity level, endothelial function, hemodynamic variables, bone metabolism, and quality of life of post-bariatric patients: study protocol for a randomized controlled trial. 2022, 23, Comparing walking and running in persistence hunting. 2022, 172, 103247	0
76 75 74 73 72	The Effects of Training Load During Dietary Intervention Upon Fat Loss: A Randomized Crossover Trial. 1-11 Hypoxic high-intensity interval training in individuals with overweight and obesity. Effects of physical training on physical and functional fitness, physical activity level, endothelial function, hemodynamic variables, bone metabolism, and quality of life of post-bariatric patients: study protocol for a randomized controlled trial. 2022, 23, Comparing walking and running in persistence hunting. 2022, 172, 103247 Medical Management of Obesity. 2021, 1-19 Fasting Before Evening Exercise Reduces Net Energy Intake and Increases Fat Oxidation, but	0 0

68	Exercise for Primary and Secondary Prevention of Cardiovascular Disease. 2022, 80, 1091-1106	1
67	Combined Dietary Education and High-Intensity Interval Resistance Training Improve Health Outcomes in Patients with Coronary Artery Disease. 2022 , 19, 11402	1
66	Efficacy and safety of traditional chinese medicine treatment for overweight and obese individuals: A systematic review and meta-analysis. 13,	0
65	A Positive Emotionâ l ocused Intervention to Increase Physical Activity After Bariatric Surgery: Protocol for a Pilot Randomized Controlled Trial. 2022 , 11, e39856	O
64	A comparison of the energy demands of quadrupedal movement training to walking. 4,	O
63	Effects of the intensity of interval training on aerobic fitness, body composition and resting metabolic rate of women with overweight or obesity: A randomized trial. 2022 , 1-10	O
62	Impact of hydration with beverages containing free sugars or xylitol on metabolic and acute kidney injury markers after physical exercise. 13,	O
61	Dynamic Resistance Exercise Alters Blood ApoA-I Levels, Inflammatory Markers, and Metabolic Syndrome Markers in Elderly Women. 2022 , 10, 1982	O
60	The challenge of weight loss maintenance in obesity: a review of the evidence on the best strategies available. 1-17	O
59	Overweight and Obese Adult Patients Show Larger Benefits from Concurrent Training Compared with Pharmacological Metformin Treatment on Insulin Resistance and Fat Oxidation. 2022 , 19, 14331	O
58	How do previously inactive individuals restructure their time to âfit inâlmorning or evening exercise: a randomized controlled trial.	O
57	Weight loss in adolescents with down syndrome compared to adolescents with other intellectual disabilities enrolled in an 18-month randomized weight management trial. 10,	1
56	The efficacy of morning versus evening exercise for weight loss: A randomized controlled trial. 2023 , 31, 83-95	1
55	Long-term Effects on Weight Loss and Maintenance by Intensive Start with Diet and Exercise.	O
54	Washed microbiota transplantation improves patients with metabolic syndrome in South China. 12,	0
53	The role of physical activity in the regulation of body weight: The overlooked contribution of light physical activity and sedentary behaviors.	O
52	The Impact of Wearable Devices on Physical Activity for Chronic Patients: Observational Study (Preprint).	О
51	Continuous or interval aerobic exercise training reduces daily fructose intake in female Wistar rat. 35,	O

50	Clinical Practice Guideline for the Management of Overweight and Obesity in Adults in Saudi Arabia. 2022 , 13, 590-649	О
49	Effects of green tea catechins and exercise training on body composition parameters. 1-19	O
48	Non-Surgical Management of Obesity. 2022 , 33-45	О
47	Mental health and quality of life during weight loss in females with clinically severe obesity: a randomized clinical trial.	O
46	Cross-Correlations between Scientific Physical Fitness, Body Mass Index Distribution, and Overweight/Obesity Risks among Adults in Taiwan. 2022 , 58, 1739	O
45	Mechanisms for Combined Hypoxic Conditioning and Divergent Exercise Modes to Regulate Inflammation, Body Composition, Appetite, and Blood Glucose Homeostasis in Overweight and Obese Adults: A Narrative Review.	1
44	The Efficacy of an Immersive Virtual Reality Exergame Incorporating an Adaptive Cable Resistance System on Fitness and Cardiometabolic Measures: A 12-Week Randomized Controlled Trial. 2023 , 20, 210	0
43	Microbiome-Targeted Therapies as an Adjunct to Traditional Weight Loss Interventions: A Systematic Review and Meta-Analysis. Volume 15, 3777-3798	O
42	The Impact of Exercise Training Intensity on Physiological Adaptations and Insulin Resistance in Women with Abdominal Obesity. 2022 , 10, 2533	0
41	8. Obesity and Weight Management for the Prevention and Treatment of Type 2 Diabetes: Standards of Care in DiabetesâØ023. 2023 , 46, S128-S139	O
40	Obesity in South and Southeast Asiaâl new consensus on care and management.	0
39	Characterization of trial duration in traditional and emerging postural control measures. 2023, 147, 111438	О
38	Physical activity changes during an automated online weight loss program.	О
37	Acute physiological outcomes of high-intensity functional training: a scoping review. 11, e14493	O
36	Smart Walk: A Culturally Tailored Smartphone-Delivered Physical Activity Intervention for Cardiometabolic Risk Reduction among African American Women. 2023 , 20, 1000	0
35	The Impact of Wearable Devices on Physical Activity for Chronic Disease Patients: Findings from the 2019 Health Information National Trends Survey. 2023 , 20, 887	1
34	Effect of behavioral weight-loss program on biomarkers of cardiometabolic disease risk: Heart Health Study randomized trial.	0
33	Is isoenergetic high-intensity interval exercise superior to moderate-intensity continuous exercise for cardiometabolic risk factors in individuals with type 2 diabetes mellitus? a single-blinded randomized controlled study. 1-31	O

32	Association between Intensity Levels of Physical Activity and Glucose Variability among Children and Adolescents with Type 1 Diabetes. 2023 , 20, 1623	0
31	Relationship between Regular Leisure-Time Physical Activity and Underweight and Overweight Status in Taiwanese Young Adults: A Cross-Sectional Study. 2023 , 20, 284	Ο
30	Effects of Walking Exercise Program Based on Duration on the Body Composition and Lipid Profile in Overweight and Obesity Female College Students. 2022 , 10, 1130-1139	О
29	Physical activity and sedentary behaviors in bariatric surgery patients: A scoping review. 2019 , 7, 39	Ο
28	Physical activity and weight loss in a pragmatic weight loss trial.	Ο
27	Comment on: Exercise for counteracting weight recurrence after bariatric surgery: a systematic review and meta-analysis of randomized controlled trials. 2023 ,	О
26	Energy Expenditure, Intensity, and Perceived Effort in Recreational Functional Training. 1-10	О
25	Medical Management of Obesity. 2023 , 63-81	Ο
24	A Novel Approach to Assess Weekly Self-efficacy for Meeting Personalized Physical Activity Goals Via a Cellphone: 12-Week Longitudinal Study. 7, e38877	0
23	Capability, Opportunity, and Motivationâldentifying Constructs for Increasing Physical Activity Behaviours in Women with Polycystic Ovary Syndrome (PCOS). 2023 , 20, 2309	Ο
22	The complex pattern of the effects of prolonged frequent exercise on appetite control, and implications for obesity. 2023 , 183, 106482	О
21	The impact of acute exercise on appetite control: Current insights and future perspectives. 2023 , 106557	Ο
20	Comparing a recommendation for self-paced versus moderate intensity physical activity for midlife adults: Rationale and design. 2023 , 128, 107169	0
19	Effect of 12-Week-Zumba Training on Postural Balance, Lower Limb Strength, Mood and Quality of Life in Postmenopausal Women. 1-19	O
18	Adapting an evidence-based physical activity questionnaire for people with physical disabilities: A methodological process. 2023 , 101447	O
17	Weight management recommendations for youth with Down syndrome: Expert recommendations.	O
16	Chronic Adaptations to Eccentric Cycling Training: A Systematic Review and Meta-Analysis. 2023 , 20, 2861	О
15	Rowing exercise increases cardiorespiratory fitness and brachial artery diameter but not traditional cardiometabolic risk factors in spinal cord-injured humans.	O

14	Screening for Safe Exercise Participation and Exercise Guidelines for Health-Related Fitness. 2023 , 427-450	0
13	The effect of exercise training level on arterial stiffness after clinically significant weight loss.	О
12	How can physical activity facilitate a sustainable future? Reducing obesity and chronic disease. 1-12	O
11	PNPLA3 genotypes modify the adverse effect of the total energy intake on high-risk nonalcoholic steatohepatitis development. 2023 ,	О
10	Fat mass, weight and body shape changes at menopause âlcauses and consequences: a narrative review. 1-7	O
9	The effects of Two-Week High Intensity Interval Training on Weight Loss in School Going Obese/Overweight Students. 2023 , 253-258	O
8	Voeding, lichaamssamenstelling en obesitas. 2023 , 464-516	O
7	Evaluation and Treatment of Obesity and Its Comorbidities: 2022 Update of Clinical Practice Guidelines for Obesity by the Korean Society for the Study of Obesity. 2023 , 32, 1-24	O
6	Comparison of Hemodynamic and Cerebral Oxygenation Responses during Exercise between Normal-Weight and Overweight Men. 2023 , 11, 923	O
5	Impacto de los diferentes tipos de entrenamiento f\(\begin{aligned} \text{Impacto de los diferentes tipos de entrenamiento f\(\begin{aligned} \text{Impacto sobre la composici\(\begin{aligned} \text{corporal en mujeres adultas con obesidad: una revisi\(\begin{aligned} \text{bibliogr\(\begin{aligned} \text{Eica. 2023, 19, 133-150 \end{aligned} \end{aligned} \)	О
4	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	О
3	Factors Associated With Poor Patient-Reported Outcomes in Isolated Gastrocnemius Recession for Heel Pain. 2023 , 8, 247301142311657	О
2	Benefit of Physical Activity before Surgery: Improvement of Comorbidities and Reduction of Operative Risk. 2023 , 51-68	O
1	Moderate-Intensity Continuous Training Versus Moderate-Intensity Interval Training. Publish Ahead of Print,	O