

Part A: Executive Summary

Nutrition Reviews

67, 114-120

DOI: [10.1111/j.1753-4887.2008.00136.x](https://doi.org/10.1111/j.1753-4887.2008.00136.x)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Estimating MET Values Using the Ratio of HR for Persons with Paraplegia. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 985-990.	0.2	17
2	Comparison of the ActiGraph 7164 and the ActiGraph GT1M during Self-Paced Locomotion. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 971-976.	0.2	98
3	Accelerometer Output and MET Values of Common Physical Activities. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 1776-1784.	0.2	139
4	Mechanisms of Anthracycline Cardiac Injury: Can We Identify Strategies for Cardioprotection?. <i>Progress in Cardiovascular Diseases</i> , 2010, 53, 105-113.	1.6	234
5	Prevention of Gestational Diabetes: Design of a Cluster-Randomized Controlled Trial and One-Year Follow-Up. <i>BMC Pregnancy and Childbirth</i> , 2010, 10, 39.	0.9	54
6	Built Environment Attributes and Walking Patterns Among the Elderly Population in Bogotá. <i>American Journal of Preventive Medicine</i> , 2010, 38, 592-599.	1.6	169
7	Perceptions of a Community-Based Yoga Intervention for Older Adults. <i>Activities, Adaptation and Aging</i> , 2011, 35, 151-163.	1.7	14
9	Adolescent Obesity, Bone Mass, and Cardiometabolic Risk Factors. <i>Journal of Pediatrics</i> , 2011, 158, 727-734.	0.9	79
10	Relation of Physical Activity to Cardiovascular Disease Mortality and the Influence of Cardiometabolic Risk Factors. <i>American Journal of Cardiology</i> , 2011, 108, 1426-1431.	0.7	75
11	Recommended Levels of Physical Activity and Insulin Resistance in Middle-Aged Women. <i>The Diabetes Educator</i> , 2011, 37, 573-580.	2.6	7
12	Traditional risk factor management for stroke. <i>Current Opinion in Neurology</i> , 2012, 25, 11-17.	1.8	18
13	Temporal and Regional Trends in the Prevalence of Healthy Lifestyle Characteristics: United States, 1994-2007. <i>American Journal of Public Health</i> , 2012, 102, 1392-1398.	1.5	26
14	High-intensity training improves airway responsiveness in inactive nonasthmatic children: evidence from a randomized controlled trial. <i>Journal of Applied Physiology</i> , 2012, 112, 1174-1183.	1.2	19
15	The use of individual cut points from treadmill walking to assess free-living moderate to vigorous physical activity in obese subjects by accelerometry: is it useful?. <i>BMC Medical Research Methodology</i> , 2012, 12, 172.	1.4	11
16	Transtheoretical model constructs for physical activity behavior are invariant across time among ethnically diverse adults in Hawaii. <i>Psychology of Sport and Exercise</i> , 2012, 13, 606-613.	1.1	15
17	Lifestyle and health-related quality of life: A cross-sectional study among civil servants in China. <i>BMC Public Health</i> , 2012, 12, 330.	1.2	47
19	The Role of Obesity in Cancer Survival and Recurrence. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 1244-1259.	1.1	248
20	Effects of a Caloric Restriction Weight Loss Diet and Exercise on Inflammatory Biomarkers in Overweight/Obese Postmenopausal Women: A Randomized Controlled Trial. <i>Cancer Research</i> , 2012, 72, 2314-2326.	0.4	205

#	ARTICLE	IF	CITATIONS
21	Treadmill Calibration of the Actigraph GT1M in Young-to-Middle-Aged Obese-to-Severely Obese Subjects. <i>Journal of Obesity</i> , 2012, 2012, 1-8.	1.1	12
22	Fatores associados À inatividade fsica em adolescentes de 10-14 anos de idade, matriculados na rede pblica de ensino do municpio de Salvador, BA. <i>Revista Brasileira De Epidemiologia</i> , 2012, 15, 858-870.	0.3	12
23	The Alaska Education and Research Towards Health (EARTH) Study: Cancer Risk Factors. <i>Journal of Cancer Education</i> , 2012, 27, 80-85.	0.6	7
24	Effect of Diet and Exercise, Alone or Combined, on Weight and Body Composition in OverweighttoObese Postmenopausal Women. <i>Obesity</i> , 2012, 20, 1628-1638.	1.5	352
25	A recess intervention to promote moderatetovigorous physical activity. <i>Pediatric Obesity</i> , 2012, 7, 82-88.	1.4	43
26	Meeting the physical activity guidelines and survival after breast cancer: findings from the after breast cancer pooling project. <i>Breast Cancer Research and Treatment</i> , 2012, 131, 637-643.	1.1	148
27	Exercise-mediated changes in high-density lipoprotein: Impact on form and function. <i>American Heart Journal</i> , 2013, 166, 392-400.	1.2	45
28	Exercise and Type 1 Diabetes (T1DM). , 2013, 3, 1309-1336.		99
29	Maternal Inactivity: 45-Year Trends in Mothers™ Use of Time. <i>Mayo Clinic Proceedings</i> , 2013, 88, 1368-1377.	1.4	58
30	Promoting state health department evidence-based cancer and chronic disease prevention: a multi-phase dissemination study with a cluster randomized trial component. <i>Implementation Science</i> , 2013, 8, 141.	2.5	35
31	Association of prediagnostic physical activity with survival following breast cancer diagnosis: influence of TP53 mutation status. <i>Cancer Causes and Control</i> , 2013, 24, 2177-2186.	0.8	11
32	Muscle strength and physical activity are associated with self-rated health in an adult Danish population. <i>Preventive Medicine</i> , 2013, 57, 792-798.	1.6	39
33	Current mHealth Technologies for Physical Activity Assessment and Promotion. <i>American Journal of Preventive Medicine</i> , 2013, 45, 501-507.	1.6	123
34	Hiking in Suicidal Patients: Neutral Effects on Markers of Suicidality. <i>American Journal of Medicine</i> , 2013, 126, 927-930.	0.6	13
35	Regular Physical Activity and Risk of Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2013, 6, 252-256.	2.1	82
36	Physical activity and self-reported health status among adolescents: a cross-sectional population-based study. <i>BMJ Open</i> , 2013, 3, e002644.	0.8	70
37	Moderate to Vigorous Physical Activity and Weight Outcomes: Does Every Minute Count?. <i>American Journal of Health Promotion</i> , 2013, 28, 41-49.	0.9	64
38	Physical Functioning, Perceived Disability, and Depressive Symptoms in Adults with Arthritis. <i>Arthritis</i> , 2013, 2013, 1-6.	2.0	18

#	ARTICLE	IF	CITATIONS
39	Exercise for Cancer Patients: Treatment of Side Effects and Quality of Life. , 2013, , 279-289.		0
40	Lifestyle Interventions to Reduce Obesity and Diabetes. American Journal of Lifestyle Medicine, 2013, 7, 84-98.	0.8	16
41	A Mixed Methods Comparison of Perceived Benefits and Barriers to Exercise Between Obese and Nonobese Women. Journal of Physical Activity and Health, 2013, 10, 461-469.	1.0	51
42	Physical Activity and the Science of Successful Aging. Kinesiology Review, 2013, 2, 29-38.	0.4	5
43	45-Year Trends in Women's Use of Time and Household Management Energy Expenditure. PLoS ONE, 2013, 8, e56620.	1.1	137
44	Physical Activity Patterns among U.S. Adults with and without Serious Psychological Distress. Public Health Reports, 2014, 129, 30-38.	1.3	24
45	A Triple Play: Psychological Distress, Physical Comorbidities, and Access and Use of Health Services among U.S. Adults with Disabilities. Journal of Health Care for the Poor and Underserved, 2014, 25, 814-836.	0.4	21
46	Barriers to Physical Activity in Women. American Journal of Lifestyle Medicine, 2014, 8, 164-166.	0.8	28
47	Association between physical activity, multimorbidity, self-rated health and functional limitation in the Spanish population. BMC Public Health, 2014, 14, 1170.	1.2	64
48	Meeting Physical Activity Guidelines and the Risk of Incident Knee Osteoarthritis: A Population-Based Prospective Cohort Study. Arthritis Care and Research, 2014, 66, 139-146.	1.5	41
49	Changes in insulin sensitivity in response to different modalities of exercise: a review of the evidence. Diabetes/Metabolism Research and Reviews, 2014, 30, 257-268.	1.7	116
50	Preventing Obesity. Journal of Perinatal and Neonatal Nursing, 2014, 28, 17-25.	0.5	4
51	Impact of a walking intervention during pregnancy on post-partum weight retention and infant anthropometric outcomes. Journal of Developmental Origins of Health and Disease, 2014, 5, 259-267.	0.7	17
52	Modifying effect of obesity on the association between sitting and incident diabetes in postmenopausal women. Obesity, 2014, 22, 1133-1141.	1.5	20
53	An International Atherosclerosis Society Position Paper: Global recommendations for the management of dyslipidemia-Full report. Journal of Clinical Lipidology, 2014, 8, 29-60.	0.6	289
54	Physical Activity in Overweight and Obese Adolescents: Systematic Review of the Effects on Physical Fitness Components and Cardiovascular Risk Factors. Sports Medicine, 2014, 44, 1139-1152.	3.1	96
55	Differential Effects of Aerobic Exercise, Resistance Training and Combined Exercise Modalities on Cholesterol and the Lipid Profile: Review, Synthesis and Recommendations. Sports Medicine, 2014, 44, 211-221.	3.1	466
56	Gender Differences in Lay Knowledge of Type 2 Diabetes Symptoms Among Community-dwelling Caucasian, Latino, Filipino, and Korean Adults - DiLH Survey. The Diabetes Educator, 2014, 40, 778-785.	2.6	11

#	ARTICLE	IF	CITATIONS
57	Visual and Participatory Research Methods for the Development of Health Messages for Underserved Populations. <i>Health Communication</i> , 2014, 29, 728-740.	1.8	35
58	Development of a Risk Screening Tool for Cancer Survivors to Participate in Unsupervised Moderate- to Vigorous-Intensity Exercise: Results From a Survey Study. <i>PM and R</i> , 2015, 7, 113-122.	0.9	12
59	The Cumulative Impact of Physical Activity, Sleep Duration, and Television Time on Adolescent Obesity: 2011 Youth Risk Behavior Survey. <i>Journal of Physical Activity and Health</i> , 2015, 12, 355-360.	1.0	47
60	Endothelial nitric oxide synthase genotypes modulate peripheral vasodilatory properties after myocardial infarction. <i>Gene</i> , 2015, 568, 165-169.	1.0	7
61	Physical activity below the minimum international recommendations improves oxidative stress, ADMA levels, resting heart rate and small artery endothelial function. <i>Clínica E Investigaci3n En Arteriosclerosis</i> , 2015, 27, 9-16.	0.4	3
62	Concurrent validation of the Actigraph gt3x+, Polar Active accelerometer, Omron HJ-720 and Yamax Digiwalker SW-701 pedometer step counts in lab-based and free-living settings. <i>Journal of Sports Sciences</i> , 2015, 33, 991-1000.	1.0	130
63	A Prospective Study of Fitness, Fatness, and Depressive Symptoms. <i>American Journal of Epidemiology</i> , 2015, 181, 311-320.	1.6	44
64	Effects of Exercise Training on Cardiorespiratory Fitness and Biomarkers of Cardiometabolic Health: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Journal of the American Heart Association</i> , 2015, 4, .	1.6	488
65	Heart Failure Management in Skilled Nursing Facilities. <i>Circulation: Heart Failure</i> , 2015, 8, 655-687.	1.6	51
66	Association of Objectively Measured Physical Activity With Cardiovascular Risk in Mobility-Limited Older Adults. <i>Journal of the American Heart Association</i> , 2015, 4, .	1.6	45
67	Cancer incidence in participants in a long-distance ski race (Vasaloppet, Sweden) compared to the background population. <i>European Journal of Cancer</i> , 2015, 51, 558-568.	1.3	21
69	Heart Failure Management in Skilled Nursing Facilities. <i>Journal of Cardiac Failure</i> , 2015, 21, 263-299.	0.7	30
70	Efecto del ejercicio ffsico para el control de los factores de riesgo cardiovascular modificables del adulto mayor: revisi3n sistem3tica. <i>Rehabilitacion</i> , 2015, 49, 240-251.	0.2	5
71	Fee-for-Service Cancer Rehabilitation Programs Improve Health-Related Quality of Life. <i>Current Oncology</i> , 2016, 23, 233-240.	0.9	8
72	Developing High-Quality Cancer Rehabilitation Programs: A Timely Need. <i>American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting</i> , 2016, 35, 241-249.	1.8	55
73	Martial Arts and Metabolic Diseases. <i>Sports</i> , 2016, 4, 28.	0.7	6
74	Objectively Measured Walking Duration and Sedentary Behaviour and Four-Year Mortality in Older People. <i>PLoS ONE</i> , 2016, 11, e0153779.	1.1	49
75	Long term impact of one daily unit of physical exercise at school on cardiovascular risk factors in school children. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 1444-1452.	0.8	9

#	ARTICLE	IF	CITATIONS
76	Have complementary therapies demonstrated effectiveness in rheumatoid arthritis?. <i>Reumatologia Clínica (English Edition)</i> , 2016, 12, 151-157.	0.2	1
77	Serum Immune Mediators Independently Associate with Atherosclerosis in the Left (But Not Right) Carotid Territory of Older Individuals. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 2851-2858.	0.7	9
78	Exercise Promotion in Geriatric Oncology. <i>Current Oncology Reports</i> , 2016, 18, 58.	1.8	11
79	Occupational physical activity, but not leisure-time physical activity increases the risk of atrial fibrillation: The Copenhagen City Heart Study. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 1883-1893.	0.8	36
80	Severity of obesity and cardiometabolic risk factors in adults: Sex differences and role of physical activity. The HERMEX study. <i>International Journal of Cardiology</i> , 2016, 223, 352-359.	0.8	27
81	Comprehensive Cardiovascular Risk Reduction and Cardiac Rehabilitation in Diabetes and the Metabolic Syndrome. <i>Canadian Journal of Cardiology</i> , 2016, 32, S349-S357.	0.8	17
82	Exercise Recommendations for the Management of Symptoms Clusters Resulting From Cancer and Cancer Treatments. <i>Seminars in Oncology Nursing</i> , 2016, 32, 383-393.	0.7	33
83	The Effect of Vigorous- Versus Moderate-Intensity Aerobic Exercise on Insulin Action. <i>Current Cardiology Reports</i> , 2016, 18, 117.	1.3	25
84	Leisure Time Physical Activity and Cardio-metabolic Health: Results From the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	24
85	Relationship between actigraphy-assessed sleep quality and fat mass in college students. <i>Obesity</i> , 2016, 24, 335-341.	1.5	28
86	Effects of a one-year physical activity programme for women with systemic lupus erythematosus – a randomized controlled study. <i>Lupus</i> , 2016, 25, 602-616.	0.8	41
87	School-Based Interventions to Improve Cardiorespiratory Fitness in Adolescents: Systematic Review with Meta-analysis. <i>Sports Medicine</i> , 2016, 46, 1273-1292.	3.1	39
88	Physical activity in older age: perspectives for healthy ageing and frailty. <i>Biogerontology</i> , 2016, 17, 567-580.	2.0	767
89	Have complementary therapies demonstrated effectiveness in rheumatoid arthritis?. <i>Reumatologia Clínica</i> , 2016, 12, 151-157.	0.2	29
90	Utility of Consumer Physical Activity Trackers as an Intervention Tool in Cardiovascular Disease Prevention and Treatment. <i>Progress in Cardiovascular Diseases</i> , 2016, 58, 613-619.	1.6	69
91	Reducing Sedentary Behavior Versus Increasing Moderate-to-Vigorous Intensity Physical Activity in Older Adults. <i>Journal of Aging and Health</i> , 2017, 29, 247-267.	0.9	58
92	Single and combined associations of accelerometer-assessed physical activity and muscle-strengthening activities on plasma homocysteine in a national sample. <i>Clinical Physiology and Functional Imaging</i> , 2017, 37, 669-674.	0.5	16
93	Bone Mineral Density and the Risk of Hip and Knee Osteoarthritis: The Johnston County Osteoarthritis Project. <i>Arthritis Care and Research</i> , 2017, 69, 1863-1870.	1.5	21

#	ARTICLE	IF	CITATIONS
94	Long-term effects of a ten-year osteoporosis intervention program in a Swedish populationâ€”A cross-sectional study. Preventive Medicine Reports, 2017, 5, 295-300.	0.8	0
95	Stroke Risk Factors, Genetics, and Prevention. Circulation Research, 2017, 120, 472-495.	2.0	920
96	Does physical activity moderate the association between alcohol drinking and all-cause, cancer and cardiovascular diseases mortality? A pooled analysis of eight British population cohorts. British Journal of Sports Medicine, 2017, 51, 651-657.	3.1	38
97	Childhood Socioeconomic Disadvantage, Occupational, Leisure-Time, and Household Physical Activity, and Diabetes in Adulthood. Journal of Physical Activity and Health, 2017, 14, 766-772.	1.0	12
98	Effects of exercise intensity on VO2max in studies comparing two or more exercise intensities: a meta-analysis. Sport Sciences for Health, 2017, 13, 239-252.	0.4	3
99	Surveillance of Youth Physical Activity and Sedentary Behavior With Wrist Accelerometry. American Journal of Preventive Medicine, 2017, 52, 872-879.	1.6	26
100	Leisure-time, occupational, household physical activity and insulin resistance (HOMAIR) in the Midlife in the United States (MIDUS) national study of adults. Preventive Medicine Reports, 2017, 5, 224-227.	0.8	19
101	Sedentary Time, Physical Activity, and Adiposity: Cross-sectional and Longitudinal Associations in CARDIA. American Journal of Preventive Medicine, 2017, 53, 764-771.	1.6	71
102	Mechanical signals protect stem cell lineage selection, preserving the bone and muscle phenotypes in obesity. Annals of the New York Academy of Sciences, 2017, 1409, 33-50.	1.8	9
103	Changes in Behaviors and Outcomes Among School-Based Employees in a Wellness Program. Health Promotion Practice, 2017, 18, 895-901.	0.9	17
104	Association of Accelerometryâ€”Measured Physical Activity and Cardiovascular Events in Mobilityâ€”Limited Older Adults: The LIFE (Lifestyle Interventions and Independence for Elders) Study. Journal of the American Heart Association, 2017, 6, .	1.6	35
105	Physical activity after coronary revascularization. Revista Portuguesa De Cardiologia, 2017, 36, 729-730.	0.2	0
106	Leisure-time and commuting physical activity and high blood pressure: the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Journal of Human Hypertension, 2017, 31, 278-283.	1.0	25
107	Early reduction of resting energy expenditure and successful weight loss after Roux-en-Y gastric bypass. Surgery for Obesity and Related Diseases, 2017, 13, 204-209.	1.0	15
108	Physical activity after coronary revascularization. Revista Portuguesa De Cardiologia (English) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 182	0.2	0
109	Feasibility of a Latin Dance Program for Older Latinos With Mild Cognitive Impairment. American Journal of Alzheimer's Disease and Other Dementias, 2017, 32, 479-488.	0.9	15
110	Association of Occupational and Leisure-Time Physical Activity with Aerobic Capacity in a Working Population. PLoS ONE, 2017, 12, e0168683.	1.1	25
111	Cardiovascular exercise and burden of arrhythmia in patients with atrial fibrillation - A randomized controlled trial. PLoS ONE, 2017, 12, e0170060.	1.1	39

#	ARTICLE	IF	CITATIONS
112	Physical Activity on Prescription (PAP), in patients with metabolic risk factors. A 6-month follow-up study in primary health care. PLoS ONE, 2017, 12, e0175190.	1.1	26
113	Correlates of accelerometer-assessed physical activity and sedentary time among adults with type 2 diabetes. Canadian Journal of Public Health, 2017, 108, 355-361.	1.1	9
114	Impact of physical activity during pregnancy on obstetric outcomes in obese women. Journal of Sports Medicine and Physical Fitness, 2017, 57, 652-659.	0.4	4
115	Survival and incidence of cardiovascular diseases in participants in a long-distance ski race (Vasaloppet, Sweden) compared with the background population. European Heart Journal Quality of Care & Clinical Outcomes, 2018, 4, 91-97.	1.8	20
116	Are Older Adults With Symptomatic Knee Osteoarthritis Less Active Than the General Population? Analysis From the Osteoarthritis Initiative and the National Health and Nutrition Examination Survey. Arthritis Care and Research, 2018, 70, 1448-1454.	1.5	38
117	Weight, physical activity and breast cancer survival. Proceedings of the Nutrition Society, 2018, 77, 403-411.	0.4	27
118	Sex Differences in the Impact of <i>BDNF</i> Genotype on the Longitudinal Relationship between Physical Activity and Cognitive Performance. Gerontology, 2018, 64, 361-372.	1.4	23
119	Physical activity and CVD in older adults: an expertâ€™s perspective. Expert Review of Cardiovascular Therapy, 2018, 16, 1-10.	0.6	31
120	Gender Disparities in Park Use and Physical Activity among Residents of High-Poverty Neighborhoods in Los Angeles. Women's Health Issues, 2018, 28, 6-13.	0.9	57
121	Predictors of discordance in self-report versus device-measured physical activity measurement. Annals of Epidemiology, 2018, 28, 427-431.	0.9	35
122	Supervised Physical Training Improves Weight Loss After Rouxâ€™s Gastric Bypass Surgery: A Randomized Controlled Trial. Obesity, 2018, 26, 828-837.	1.5	47
123	No-cost gym visits are associated with lower weight and blood pressure among non-Latino black and Latino participants with a diagnosis of hypertension in a multi-site demonstration project. Preventive Medicine Reports, 2018, 10, 66-71.	0.8	4
124	Controversies Surrounding Exercise in Genetic Cardiomyopathies. Heart Failure Clinics, 2018, 14, 189-200.	1.0	2
125	Biomarkers of Cardiac Stress and Injury in Athletes: What Do They Mean?. Current Heart Failure Reports, 2018, 15, 116-122.	1.3	20
126	Ethnic differences in all-cause and cardiovascular mortality by physical activity levels among older adults in the US. Ethnicity and Health, 2018, 23, 72-80.	1.5	5
127	Energy expenditure during an exercise training session for cardiac patients. Applied Physiology, Nutrition and Metabolism, 2018, 43, 292-298.	0.9	0
129	Brain reactivity to visual food stimuli after moderate-intensity exercise in children. Brain Imaging and Behavior, 2018, 12, 1032-1041.	1.1	14
130	CONGREGATE MEALS: OPPORTUNITIES TO HELP VULNERABLE OLDER ADULTS ACHIEVE DIET AND PHYSICAL ACTIVITY RECOMMENDATIONS. Journal of Frailty & Aging,the, 2018, 7, 1-5.	0.8	6

#	ARTICLE	IF	CITATIONS
131	Effects of physical activity during pregnancy on preterm delivery and mode of delivery: The Japan Environment and Children's Study, birth cohort study. <i>PLoS ONE</i> , 2018, 13, e0206160.	1.1	32
132	Multidisciplinary approach to obesity: Aerobic or resistance physical exercise?. <i>Journal of Exercise Science and Fitness</i> , 2018, 16, 118-123.	0.8	18
133	The rs4430796 SNP of the HNF1 β gene associates with type 2 diabetes in older adults. <i>Revista Da Associaç�o M�dica Brasileira</i> , 2018, 64, 586-589.	0.3	3
134	Physical Activity and Association Between Frailty and All-Cause and Cardiovascular Mortality in Older Adults: Population-Based Prospective Cohort Study. <i>Journal of the American Geriatrics Society</i> , 2018, 66, 2097-2103.	1.3	35
135	Physical activity attenuates the impact of poor physical, mental, and social health on total and cardiovascular mortality in older adults: a population-based prospective cohort study. <i>Quality of Life Research</i> , 2018, 27, 3293-3302.	1.5	17
136	Semi-structured physical activity intervention in daily life: a good compromise between effectiveness and feasibility. <i>Sport Sciences for Health</i> , 2018, 14, 663-671.	0.4	2
137	Worldwide trends in insufficient physical activity from 2001 to 2016: a pooled analysis of 358 population-based surveys with 1.9 million participants. <i>The Lancet Global Health</i> , 2018, 6, e1077-e1086.	2.9	2,663
138	Protocol for regional implementation of collaborative self-management services to promote physical activity. <i>BMC Health Services Research</i> , 2018, 18, 560.	0.9	5
139	Relationships between Lower Limb Muscle Strength Impairments and Physical Limitations in DM1. <i>Journal of Neuromuscular Diseases</i> , 2018, 5, 215-224.	1.1	14
140	Short-term effects of connective tissue manipulation in women with primary dysmenorrhea: A randomized controlled trial. <i>Complementary Therapies in Clinical Practice</i> , 2018, 33, 1-6.	0.7	20
141	High prevalence of widespread pain in women with early rheumatoid arthritis. <i>Scandinavian Journal of Rheumatology</i> , 2018, 47, 447-454.	0.6	16
142	Association of objectively measured physical activity and sedentary time with arterial stiffness in women with systemic lupus erythematosus with mild disease activity. <i>PLoS ONE</i> , 2018, 13, e0196111.	1.1	15
143	Physical Predictors of Cognitive Function in Individuals With Hypertension: Evidence from the CHARLS Baseline Survey. <i>Western Journal of Nursing Research</i> , 2019, 41, 592-614.	0.6	28
144	Cardiometabolic thresholds for peak 30-min cadence and steps/day. <i>PLoS ONE</i> , 2019, 14, e0219933.	1.1	16
145	Association Between Adverse Childhood Events and Multimorbidity in a Racial and Ethnic Diverse Sample of Middle-Aged and Older Adults. <i>Innovation in Aging</i> , 2019, 3, igz016.	0.0	11
146	Effects of silent myocardial ischemia on functional fitness and physical independence in 60-79-year-old adults. <i>Sports Medicine and Health Science</i> , 2019, 1, 44-48.	0.7	0
147	Decomposing the effects of physical activity and cardiorespiratory fitness on mortality. <i>Global Epidemiology</i> , 2019, 1, 100009.	0.6	3
148	Changes in Lean Mass, Absolute and Relative Muscle Strength, and Physical Performance After Gastric Bypass Surgery. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 711-720.	1.8	45

#	ARTICLE	IF	CITATIONS
149	Primary and Secondary Prevention of Cardiovascular Disease in Patients with Chronic Kidney Disease. <i>Current Atherosclerosis Reports</i> , 2019, 21, 32.	2.0	17
150	Influence of Yoga on Cancer-Related Fatigue and on Mediation Relationships Between Changes in Sleep and Cancer-Related Fatigue: A Nationwide, Multicenter Randomized Controlled Trial of Yoga in Cancer Survivors. <i>Integrative Cancer Therapies</i> , 2019, 18, 153473541985513.	0.8	41
151	Methodology of an exercise intervention program using social incentives and gamification for obese children. <i>BMC Public Health</i> , 2019, 19, 686.	1.2	31
152	Physical Activity and Sports—Real Health Benefits: A Review with Insight into the Public Health of Sweden. <i>Sports</i> , 2019, 7, 127.	0.7	195
153	Which patients benefit from physical activity on prescription (PAP)? A prospective observational analysis of factors that predict increased physical activity. <i>BMC Public Health</i> , 2019, 19, 482.	1.2	18
154	Neighborhood Social Cohesion and Walking Limitations in Ethnically Diverse Older Latinos in the United States. <i>Ethnicity and Disease</i> , 2019, 29, 247-252.	1.0	9
155	Exercise Management for Young People With Type 1 Diabetes: A Structured Approach to the Exercise Consultation. <i>Frontiers in Endocrinology</i> , 2019, 10, 326.	1.5	42
156	Racial and Ethnic Disparities in the Association Between Adverse Childhood Experience, Perceived Discrimination and Body Mass Index in a National Sample of U.S. Older Adults. <i>Journal of Nutrition in Gerontology and Geriatrics</i> , 2019, 38, 6-17.	0.4	15
157	Activity monitors in pulmonary disease. <i>Respiratory Medicine</i> , 2019, 151, 81-95.	1.3	12
158	Magnitude and Composition of Sedentary Behavior in Older Adults Living in a Retirement Community. <i>Journal of Community Health</i> , 2019, 44, 805-814.	1.9	8
159	Comparison of Conventional and Individualized 1-MET Values for Expressing Maximum Aerobic Metabolic Rate and Habitual Activity Related Energy Expenditure. <i>Nutrients</i> , 2019, 11, 458.	1.7	10
160	Gut microbiota diversity is associated with cardiorespiratory fitness in post—primary treatment breast cancer survivors. <i>Experimental Physiology</i> , 2019, 104, 529-539.	0.9	14
161	Lazy Sundays: role of day of the week and reactivity on objectively measured physical activity in older people. <i>European Review of Aging and Physical Activity</i> , 2019, 16, 18.	1.3	10
162	Tailoring Assessments and Prescription in Cardiac Rehabilitation for Older Adults. <i>Clinics in Geriatric Medicine</i> , 2019, 35, 423-443.	1.0	4
163	The sustained effects of extending cardiac rehabilitation with a six-month telemonitoring and telecoaching programme on fitness, quality of life, cardiovascular risk factors and care utilisation in CAD patients: The TeleCaRe study. <i>Journal of Telemedicine and Telecare</i> , 2021, 27, 473-483.	1.4	18
164	Physical performance and cognitive functioning among individuals with diabetes: Findings from the China Health and Retirement Longitudinal Study Baseline Survey. <i>Journal of Advanced Nursing</i> , 2019, 75, 1029-1041.	1.5	12
165	2018 AHA/ACC/AACVPR/AAPA/ABC/ACPM/ADA/AGS/APhA/ASPC/NLA/PCNA Guideline on the Management of Blood Cholesterol. <i>Journal of the American College of Cardiology</i> , 2019, 73, e285-e350.	1.2	1,550
166	2018 AHA/ACC/AACVPR/AAPA/ABC/ACPM/ADA/AGS/APhA/ASPC/NLA/PCNA Guideline on the Management of Blood Cholesterol: Executive Summary: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. <i>Circulation</i> , 2019, 139, e1046-e1081.	1.6	361

#	ARTICLE	IF	CITATIONS
167	2018 AHA/ACC/AACVPR/AAPA/ABC/ACPM/ADA/AGS/APhA/ASPC/NLA/PCNA Guideline on the Management of Blood Cholesterol: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. <i>Circulation</i> , 2019, 139, e1082-e1143.	1.6	2,380
168	2018 AHA/ACC/AACVPR/AAPA/ABC/ACPM/ADA/AGS/APhA/ASPC/NLA/PCNA Guideline on the Management of Blood Cholesterol: Executive Summary. <i>Journal of the American College of Cardiology</i> , 2019, 73, 3168-3209.	1.2	1,128
169	Reductions in whole-body fat mass but not increases in lean mass predict changes in cardiometabolic health indices with exercise training among weight-stable adults. <i>Nutrition Research</i> , 2019, 63, 63-69.	1.3	9
170	Effects of acute exercise on glucose control in type 1 diabetes: A systematic review. <i>Translational Sports Medicine</i> , 2019, 2, 49-57.	0.5	3
171	Exercise-induced hypoalgesia: A meta-analysis of exercise dosing for the treatment of chronic pain. <i>PLoS ONE</i> , 2019, 14, e0210418.	1.1	102
172	Association between psychological distress and elevated use of electronic devices among U.S. adolescents: Results from the youth risk behavior surveillance 2009-2017. <i>Addictive Behaviors</i> , 2019, 90, 112-118.	1.7	17
173	Unhealthy behavior clustering and mental health status in United States college students. <i>Journal of American College Health</i> , 2019, 67, 790-800.	0.8	65
174	Predictors of Overweight and Obesity in American Indian Families With Young Children. <i>Journal of Nutrition Education and Behavior</i> , 2019, 51, 190-198.	0.3	13
175	Hand Grip Strength And Peak Expiratory Flow Among Individuals With Diabetes: Findings From the China Health and Retirement Longitudinal Study Baseline Survey. <i>Clinical Nursing Research</i> , 2019, 28, 502-520.	0.7	9
176	Bikeability: Assessing the Objectively Measured Environment in Relation to Recreation and Transportation Bicycling. <i>Environment and Behavior</i> , 2020, 52, 861-894.	2.1	33
177	Effects of Physical Exercise on Autophagy and Apoptosis in Aged Brain: Human and Animal Studies. <i>Frontiers in Nutrition</i> , 2020, 7, 94.	1.6	27
178	Daily School Physical Activity Is Associated with Higher Level of Physical Activity Independently of Other Socioecological Factors. <i>Sports</i> , 2020, 8, 105.	0.7	1
179	How to Improve the Functional Capacity of Frail and Pre-Frail Elderly People? Health, Nutritional Status and Exercise Intervention. The EXERNET-Elder 3.0 Project. <i>Sustainability</i> , 2020, 12, 6246.	1.6	18
180	Body size and its implications upon resource utilization during human space exploration missions. <i>Scientific Reports</i> , 2020, 10, 13836.	1.6	7
181	Physical activity, stress, and cardiovascular disease risk: HCHS/SOL Sociocultural Ancillary Study. <i>Preventive Medicine Reports</i> , 2020, 20, 101190.	0.8	2
182	The Effects of Exercise Training on the Brain-Derived Neurotrophic Factor (BDNF) in the Patients with Type 2 Diabetes: A Systematic Review of the Randomized Controlled Trials. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020, 19, 633-643.	0.8	13
183	Impact of hemodialysis and post-dialysis period on granular activity levels. <i>BMC Nephrology</i> , 2020, 21, 197.	0.8	5
184	Awareness of Physical Activity Guidelines Among Rural Women. <i>American Journal of Preventive Medicine</i> , 2020, 59, 143-145.	1.6	3

#	ARTICLE	IF	CITATIONS
185	Objective activity tracking in spine surgery: a prospective feasibility study with a low-cost consumer grade wearable accelerometer. <i>Scientific Reports</i> , 2020, 10, 4939.	1.6	50
186	Level of self-care practice among diabetic patients in Ethiopia: a systematic review and meta-analysis. <i>BMC Public Health</i> , 2020, 20, 309.	1.2	21
187	Association of Physical Fitness with Intelligence and Academic Achievement in Adolescents. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4362.	1.2	15
188	Psychological distress and mortality among US adults: prospective cohort study of 330,367 individuals. <i>Journal of Epidemiology and Community Health</i> , 2020, 74, 384-390.	2.0	23
189	Water Exercise and Quality of Life in Pregnancy: A Randomised Clinical Trial. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1288.	1.2	18
190	Patterns and predictors of low physical activity in patients with stable COPD: a longitudinal study. <i>Therapeutic Advances in Respiratory Disease</i> , 2020, 14, 175346662090977.	1.0	5
191	Effect of hemodiafiltration on measured physical activity: primary results of the HDFIT randomized controlled trial. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, 1057-1070.	0.4	22
192	Incidence and circumstances of falls among middle-aged women: a cohort study. <i>Osteoporosis International</i> , 2021, 32, 505-513.	1.3	11
193	Physical Activity Promotion and Coaching to Support Healthy Ageing. <i>Research for Development</i> , 2021, , 147-160.	0.2	0
194	Genetic information improves the prediction of major adverse cardiovascular events in the GENEMACOR population. <i>Genetics and Molecular Biology</i> , 2021, 44, e20200448.	0.6	3
195	Effectiveness of an intervention focusing on diet and walking during pregnancy in the primary health care service. <i>Cadernos De Saude Publica</i> , 2021, 37, e00010320.	0.4	5
196	Risk factors for completed suicide in the general population: A prospective cohort study of 242, 952 people. <i>Journal of Affective Disorders</i> , 2021, 282, 707-711.	2.0	15
197	Outdoor Activity Participation Improves Adolescents' Mental Health and Well-Being during the COVID-19 Pandemic. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2506.	1.2	125
198	Impact of Physical Activity on Gestational Weight Gain in Overweight and Obese Pregnant women: a meta-analysis. <i>Current Women's Health Reviews</i> , 2021, 17, .	0.1	0
199	Template-Based Recognition of Human Locomotion in IMU Sensor Data Using Dynamic Time Warping. <i>Sensors</i> , 2021, 21, 2601.	2.1	3
200	Fear of hypoglycemia, a game changer during physical activity in type 1 diabetes mellitus patients. <i>World Journal of Diabetes</i> , 2021, 12, 569-577.	1.3	19
201	Risk of falls in 4 years of follow-up among Chinese adults with diabetes: findings from the China Health and Retirement Longitudinal Study. <i>BMJ Open</i> , 2021, 11, e043349.	0.8	5
202	Activity-Aware Vital Sign Monitoring Based on a Multi-Agent Architecture. <i>Sensors</i> , 2021, 21, 4181.	2.1	3

#	ARTICLE	IF	CITATIONS
203	Barriers to being physically active: An exploratory study among medical students. <i>Indian Journal of Forensic and Community Medicine</i> , 2021, 8, 109-114.	0.4	0
204	Effects of Exercise Training on Cardiopulmonary Function and Quality of Life in Elderly Patients with Pulmonary Fibrosis: A Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7643.	1.2	9
205	Stair versus elevator use in a university residence hall setting. <i>Journal of American College Health</i> , 2021, , 1-6.	0.8	1
206	Association of Quality of Life With Moderate-to-Vigorous Physical Activity After Anterior Cruciate Ligament Reconstruction. <i>Journal of Athletic Training</i> , 2022, 57, 532-539.	0.9	8
207	Â¡Mi Vida Saludable! A randomized, controlled, 2Â—2 factorial trial of a diet and physical activity intervention among Latina breast cancer survivors: Study design and methods. <i>Contemporary Clinical Trials</i> , 2021, 110, 106524.	0.8	16
208	Physical Activity Reduction and the Worsening of Gastrointestinal Health Status during the Second COVID-19 Home Confinement in Southern Italy. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9554.	1.2	2
209	Physiological and perceptual responses during walking at set and preferred pace in normal and overweight adults. <i>International Journal of Obesity</i> , 2021, , .	1.6	1
210	Associations of physical activity and sedentary behaviors with child mental well-being during the COVID-19 pandemic. <i>BMC Public Health</i> , 2021, 21, 1770.	1.2	24
211	On the Use of Regression Calibration in a Complex Sampling Design With Application to the Hispanic Community Health Study/Study of Latinos. <i>American Journal of Epidemiology</i> , 2021, 190, 1366-1376.	1.6	7
212	Associations of Menstrual Cycle Characteristics Across the Reproductive Life Span and Lifestyle Factors With Risk of Type 2 Diabetes. <i>JAMA Network Open</i> , 2020, 3, e2027928.	2.8	38
213	Uncarboxylated matrix Gla-protein: A biomarker of vitamin K status and cardiovascular risk. <i>Clinical Biochemistry</i> , 2020, 83, 49-56.	0.8	23
214	Cognitive Inconsistency and Practice-Related Learning in Older Adults. <i>GeroPsych: the Journal of Gerontopsychology and Geriatric Psychiatry</i> , 2013, 26, 173-184.	0.2	1
215	Level of Physical Activity of Physicians among Residency Training Program at Prince Sultan Military Medical City , Riyadh , KSA 2014. <i>International Journal of Health Sciences</i> , 2016, 10, 39-46.	0.4	9
216	A Systematic Review and Meta-Analysis Examining the Effect of Exercise on Individuals With Intellectual Disability. <i>American Journal on Intellectual and Developmental Disabilities</i> , 2020, 125, 274-286.	0.8	23
217	Cognitive and Typing Outcomes Measured Simultaneously with Slow Treadmill Walking or Sitting: Implications for Treadmill Desks. <i>PLoS ONE</i> , 2015, 10, e0121309.	1.1	35
219	Exercise Recommendations for Cancer-Related Fatigue, Cognitive Impairment, Sleep Problems, Depression, Pain, Anxiety, and Physical Dysfunctionâ€”A Review. <i>Oncology & Hematology Review</i> , 2012, 08, 81.	0.2	118
220	Validation study of Polar V800 accelerometer. <i>Annals of Translational Medicine</i> , 2016, 4, 278-278.	0.7	24
221	Automatic Identification of Physical Activity Type and Duration by Wearable Activity Trackers: A Validation Study. <i>JMIR MHealth and UHealth</i> , 2019, 7, e13547.	1.8	20

#	ARTICLE	IF	CITATIONS
222	Effect of a Web-Based Intervention to Promote Physical Activity and Improve Health Among Physically Inactive Adults: A Population-Based Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2012, 14, e145.	2.1	46
223	Tutorial for Using Control Systems Engineering to Optimize Adaptive Mobile Health Interventions. <i>Journal of Medical Internet Research</i> , 2018, 20, e214.	2.1	109
224	THE DEGREE OF TENDINOSIS IS RELATED TO SYMPTOM SEVERITY AND PHYSICAL ACTIVITY LEVELS IN PATIENTS WITH MIDPORTION ACHILLES TENDINOPATHY. <i>International Journal of Sports Physical Therapy</i> , 2018, 13, 196-207.	0.5	26
225	Metabolic Syndrome and DNA Damage: The Interplay of Environmental and Lifestyle Factors in the Development of Metabolic Dysfunction. <i>Open Journal of Endocrine and Metabolic Diseases</i> , 2015, 05, 65-76.	0.2	5
226	Effects of lifestyle interventions on rural patients with type 2 diabetes mellitus. <i>World Journal of Diabetes</i> , 2020, 11, 261-268.	1.3	5
227	Serum Klotho (but not haplotypes) associate with the post-myocardial infarction status of older adults. <i>Clinics</i> , 2016, 71, 725-732.	0.6	12
228	Effects of combined physical education and nutritional programs on schoolchildren's healthy habits. <i>PeerJ</i> , 2016, 4, e1880.	0.9	22
230	A Novel Mobile Health App to Educate and Empower Young People With Type 1 Diabetes to Exercise Safely: Prospective Single-Arm Mixed Methods Pilot Study. <i>JMIR Diabetes</i> , 2021, 6, e29739.	0.9	4
231	Effect of Physical Therapy Modalities on Quality of Life of Head and Neck Cancer Survivors: A Systematic Review with Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2021, 10, 4696.	1.0	9
232	A review of physical activity in pancreatic ductal adenocarcinoma: Epidemiology, intervention, animal models, and clinical trials. <i>Pancreatology</i> , 2022, 22, 98-111.	0.5	10
234	Motivational factors related to female participation in collegiate sports. <i>Journal of Human Sport and Exercise</i> , 2012, 7, 783-793.	0.2	3
236	The Effects of 8-weeks Jeol Meditation Program on Stress, Depression and Cardiovascular Risk Factors in Women. <i>Journal of Agricultural Medicine and Community Health</i> , 2013, 38, 163-173.	0.2	1
237	Feasibility of a Dynamic Web Guidance Approach for Personalized Physical Activity Prescription Based on Daily Information From Wearable Technology. <i>JMIR Research Protocols</i> , 2015, 4, e67.	0.5	8
239	Skeletal Deficits in Type 1 Diabetes Mellitus. , 2016, , 3-24.		0
240	Risiken körperlicher Aktivität. , 2017, , 423-429.		0
241	Vigorous Intensity Exercise Training Improved Severity of Obstructive Sleep Apnea in a Prediabetic Individual. <i>Bioengineered</i> , 2017, 6, 36-41.	1.4	0
242	20 Physical Activity. , 2017, , 439-470.		0
243	Physical Activity for Weight Management. , 2019, , 379-393.		0

#	ARTICLE	IF	CITATIONS
245	Type 2 Diabetes Risk Among University Students in Malaysia. <i>Current Diabetes Reviews</i> , 2020, 16, 387-394.	0.6	4
248	Evaluation of immune response after moderate and overtraining exercise in wistar rat. <i>Iranian Journal of Basic Medical Sciences</i> , 2014, 17, 1-8.	1.0	51
249	Outcomes of a Family Based Pediatric Obesity Program - Preliminary Results. <i>International Journal of Exercise Science</i> , 2011, 4, 217-228.	0.5	7
251	THE DEGREE OF TENDINOSIS IS RELATED TO SYMPTOM SEVERITY AND PHYSICAL ACTIVITY LEVELS IN PATIENTS WITH MIDPORTION ACHILLES TENDINOPATHY. <i>International Journal of Sports Physical Therapy</i> , 2018, 13, 196-207.	0.5	8
252	Exercise in Octogenarians: How Much Is Too Little?. <i>Annual Review of Medicine</i> , 2022, 73, 377-391.	5.0	2
253	Sleep and health-related physical fitness in children and adolescents: a systematic review. <i>Sleep Science</i> , 2021, 14, 357-365.	0.4	20
254	Household-specific physical activity levels and energy intakes according to the presence of metabolic syndrome in Korean young adults: Korean National Health and nutrition examination survey 2016-2018. <i>BMC Public Health</i> , 2022, 22, 476.	1.2	2
255	Gender differences in stress, resilience, and physical activity during the COVID-19 pandemic. <i>Journal of American College Health</i> , 2022, , 1-8.	0.8	14
256	Changes in Physical Activity Compared to the Situation before the Outbreak of COVID-19 in Korea. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 126.	1.2	9
257	The Relationship between Exercise and Reducing Musculoskeletal Pain. , 2020, 5, 310-315.		0
258	The Relationship between Educational Level and Reducing Musculoskeletal Pain. , 2020, 5, 344-349.		0
259	Efficacy of Mobile Health Applications to Improve Physical Activity and Sedentary Behavior: A Systematic Review and Meta-Analysis for Physically Inactive Individuals. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4905.	1.2	10
260	TV time, physical activity, sedentary behaviour and cardiometabolic biomarkers in pregnancy- NHANES 2003-2006. <i>Canadian Journal of Public Health</i> , 2022, 113, 726-735.	1.1	3
262	Effect of metabolic dysfunction-associated fatty liver disease on liver cancer risk in a population with chronic hepatitis B virus infection: A nationwide study. <i>Hepatology Research</i> , 2022, 52, 975-984.	1.8	12
263	Prognostic Impact of MAFLD Following Surgical Resection of Hepatitis B Virus-Related Hepatocellular Carcinoma: A Nationwide Cohort Study. <i>Cancers</i> , 2022, 14, 5002.	1.7	3
264	Exploring University and Healthcare Workers' Physical Activity, Diet, and Well-Being During the COVID-19 Pandemic. <i>Workplace Health and Safety</i> , 2023, 71, 384-394.	0.7	1
265	The Impact of Aerobic Exercise on HDL Quantity and Quality: A Narrative Review. <i>International Journal of Molecular Sciences</i> , 2023, 24, 4653.	1.8	20
266	Impact of Sit-to-Stand and Treadmill Desks on Patterns of Daily Waking Physical Behaviors Among Overweight and Obese Seated Office Workers: Cluster Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 0, 25, e43018.	2.1	4

#	ARTICLE	IF	CITATIONS
---	---------	----	-----------