CITATION REPORT List of articles citing

Assessment of physical activity - a review of methodologies with reference to epidemiological research: a report of the exercise physiology section of the European Association of Cardiovascular Prevention and Rehabilitation

DOI: 10.1097/hjr.0b013e32832ed875 European Journal of Cardiovascular Prevention and Rehabilitation, 2010, 17, 127-39.

Source: https://exaly.com/paper-pdf/49409921/citation-report.pdf

Version: 2024-04-28

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

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

#	Paper	IF	Citations
379	Serum apolipoproteins, apoB/apoA-I ratio and objectively measured physical activity in elderly. 2011 , 45, 105-11		4
378	The influence of physical activity performed at 20-40 years of age on cardiovascular outcomes in medical patients aged 65-75. 2011 , 5, 114-119		2
377	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
376	Physical activity patterns in patients in different stages of chronic obstructive pulmonary disease. 2011 , 8, 369-74		17
375	Recognition of human physical activity based on a novel hierarchical weighted classification scheme. 2011 ,		3
374	Developments in obesity genetics in the era of genome-wide association studies. 2011 , 4, 222-38		113
373	Physical (in)activity over 20 y in adulthood: associations with adult lipid levels in the 1958 British birth cohort. 2011 , 219, 361-7		22
372	Reprodutibilidade do question [^] fio de avalia [^] [] fi de atividade f [^] fica para crian [^] fis aplicado no Estudo Sa [^] des: Vit [^] fia. 2011 , 11, 173-180		2
371	Commentaries on Viewpoint: Expending our physical activity (measurement) budget wisely. 2011 , 111, 608; discussion 614		1
370	Firefighters' physical activity: relation to fitness and cardiovascular disease risk. 2011, 43, 1752-9		73
369	Objectively measured physical activity and obesity prevention in children, adolescents and adults: a systematic review of prospective studies. 2011 , 12, e119-29		91
368	Associations of objectively measured physical activity with daily mood ratings and psychophysiological stress responses in women. 2011 , 48, 1165-72		36
367	Energy-Efficient Assessment of Physical Activity Level Using Duty-Cycled Accelerometer Data. 2011 , 5, 328-335		7
366	Accuracy of a novel multi-sensor board for measuring physical activity and energy expenditure. 2011 , 111, 2025-32		11
365	Slope estimation during normal walking using a shank-mounted inertial sensor. 2012 , 12, 11910-21		4
364	Longitudinal patterns in physical activity and sedentary behaviour from mid-life to early old age: a substudy of the Whitehall II cohort. 2012 , 66, 1110-5		60
363	Sedentary leisure time behavior, snacking habits and cardiovascular biomarkers: the Inter99 Study. 2012 , 19, 1111-9		27

(2012-2012)

362	Working together in cardiovascular prevention: the common mission of the European Heart Journal and the European Journal of Preventive Cardiology. 2012 , 19, 1217-26		4
361	Importance of characteristics and modalities of physical activity and exercise in defining the benefits to cardiovascular health within the general population: recommendations from the EACPR (Part I). 2012 , 19, 670-86		77
360	Objectively assessed physical activity, sedentary time, and coronary artery calcification in healthy older adults. 2012 , 32, 500-5		33
359	Measuring energy expenditure after stroke: validation of a portable device. 2012 , 43, 1660-2		33
358	Physical activity and sedentary behaviour at different life stages and adult blood pressure in the 1958 British cohort. 2012 , 30, 275-83		21
357	Estimating physical activity using a cell phone questionnaire sent by means of short message service (SMS): a randomized population-based study. 2012 , 27, 561-6		10
356	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?. 2012 , 12, 172		11
355	Measuring the impact of exercise on cognitive aging: methodological issues. 2012 , 33, 622.e29-43		81
354	The association of leisure-time physical activity and active commuting with measures of socioeconomic position in a multiethnic population living in the Netherlands: results from the cross-sectional SUNSET study. <i>BMC Public Health</i> , 2012 , 12, 815	.1	16
353	A systematic review of reliability and objective criterion-related validity of physical activity questionnaires. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012 , 9, 103	·4	381
352	The experience of physical activity and the transition to retirement: a systematic review and integrative synthesis of qualitative and quantitative evidence. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012 , 9, 97	·4	59
351	Physical activity, sedentary time, and pericardial fat in healthy older adults. 2012 , 20, 2113-7		25
350	Physical activity and transitioning to retirement: a systematic review. 2012 , 43, 329-36		124
349	Can multiple lifestyle behaviours be improved in people with familial hypercholesterolemia? Results of a parallel randomised controlled trial. <i>PLoS ONE</i> , 2012 , 7, e50032	.7	21
348	Variability in physical activity patterns as measured by the SenseWear Armband: how many days are needed?. 2012 , 112, 1653-62		102
347	Measurement of human energy expenditure, with particular reference to field studies: an historical perspective. 2012 , 112, 2785-815		69
346	Self-efficacy: a useful construct to promote physical activity in people with stable chronic heart failure. 2012 , 21, 301-10		25
345	Daily living activity recognition based on statistical feature quality group selection. 2012 , 39, 8013-8021		92

344	A systematic review of correlates of physical activity in patients with schizophrenia. 2012 , 125, 352-62		214
343	Using a single question to assess physical activity in older adults: a reliability and validity study. 2012 , 12, 20		43
342	Criterion validity of a 10-category scale for ranking physical activity in Norwegian women. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012 , 9, 2	8.4	45
341	Chronic disease and sitting time in middle-aged Australian males: findings from the 45 and Up Study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2013 , 10, 20	8.4	55
340	Cardiovascular Evaluation of Master Athletes and Middle-aged/Senior Individuals Engaged in Leisure-time Sport Activities. 2013 , 5, 33-42		
339	Estimating relative intensity using individualized accelerometer cutpoints: the importance of fitness level. 2013 , 13, 53		43
338	Does a patient's physical activity predict recovery from an episode of acute low back pain? A prospective cohort study. 2013 , 14, 126		17
337	Social anxiety in physical activity participation in patients with mental illness: a cross-sectional multicenter study. 2013 , 30, 757-62		17
336	The importance of self-determined motivation towards physical activity in patients with schizophrenia. 2013 , 210, 812-8		109
335	Interventions for promoting habitual exercise in people living with and beyond cancer. 2013 , CD010192		69
334	Physical Activity and Risk of Cardiovascular Disease Among Older Adults. 2013 , 7, 133-136		21
333	Associations between physical activity and quality of life outcomes in adults with severe obesity: a cross-sectional study prior to the beginning of a lifestyle intervention. 2013 , 11, 187		14
332	Temporal organization of rest defined by actigraphy data in healthy and childhood chronic fatigue syndrome children. 2013 , 13, 281		5
331	A review of physical activity correlates in patients with bipolar disorder. 2013 , 145, 285-91		96
330	Human activity recognition based on a sensor weighting hierarchical classifier. 2013 , 17, 333-343		59
329	Objectively measured physical activity, cardiorespiratory fitness and cardiometabolic risk factors in the Health Survey for England. 2013 , 57, 201-5		28
328	An evaluation of questionnaires assessing physical activity levels in youth populations. 2013 , 17, 274-93		4
327	Systematic review of three decades of Spanish cardiovascular epidemiology: improving translation for a future of prevention. 2013 , 20, 565-76		1

(2014-2013)

326	Exercise assessment and prescription in patients with type 2 diabetes in the private and home care setting: clinical recommendations from AXXON (Belgian Physical Therapy Association). 2013 , 93, 597-610	28
325	Predictors of weight change in sedentary smokers receiving a standard smoking cessation intervention. 2013 , 15, 910-6	17
324	Reliability and criterion validity of the Self-Administered Physical Activity Checklist in Greek children. 2013 , 13, 105-111	6
323	Physical Activity Questionnaire for children and adolescents: English norms and cut-off points. 2013 , 55, 498-507	56
322	Physical activity and sedentary behaviour in outpatients with schizophrenia: A systematic review and meta-analysis. 2013 , 20, 588-595	57
321	Physical activity, sedentary behaviour and metabolic control following stroke: a cross-sectional and longitudinal study. <i>PLoS ONE</i> , 2013 , 8, e55263	83
320	To total amount of activity and beyond: perspectives on measuring physical behavior. 2013, 4, 463	44
319	Reliability of the Serbian version of the International Physical Activity Questionnaire for older adults. 2014 , 9, 581-7	10
318	Validation and comparison of two methods to assess human energy expenditure during free-living activities. <i>PLoS ONE</i> , 2014 , 9, e90606	44
317	Lifelog agent for human activity pattern analysis on health avatar platform. 2014 , 20, 69-75	7
316	Assessment and comparison of the effects of two techniques on hamstring flexibility. 2014 , 27, 583-589	
315	The Sedentary Time and Activity Reporting Questionnaire (STAR-Q): reliability and validity against doubly labeled water and 7-day activity diaries. 2014 , 180, 424-35	17
314	Using postal questionnaires to evaluate physical activity and diet behaviour change: case study exploring implications of valid responder characteristics in interpreting intervention outcomes. 2014 , 7, 725	3
313	Physical activity correlates in persons with binge eating disorder: a systematic review. 2014 , 22, 1-8	27
312	Validation of the SenseWear Pro3 Armband using an incremental exercise test. 2014 , 28, 2806-14	22
311	Measuring physical activity in children and adolescents for dietary surveys: practicalities, problems and pitfalls. 2014 , 73, 218-25	25
310	Testing mediator variables in a physical activity intervention for women with type 2 diabetes. 2014 , 15, 1-8	13
309	Obesity and risk factors for cardiovascular disease and type 2 diabetes: investigating the role of physical activity and sedentary behaviour in mid-life in the 1958 British cohort. 2014 , 233, 363-369	29

308	Gender-specific changes in physical activity pattern in Iran: national surveillance of risk factors of non-communicable diseases (2007-2011). 2014 , 59, 231-41		39
307	Inverse effects of midlife occupational and leisure time physical activity on mobility limitation in old agea 28-year prospective follow-up study. 2014 , 62, 812-20		19
306	Relationship of fundamental movement skills and physical activity in children and adolescents: A systematic review. 2014 , 15, 382-391		189
305	Cross-sectional associations of objectively measured physical activity, cardiorespiratory fitness and anthropometry in European adults. 2014 , 22, E127-34		16
304	The association of physical activity to neural adaptability during visuo-spatial processing in healthy elderly adults: A multiscale entropy analysis. 2014 , 92C, 73-83		20
303	Comparison of two accelerometer filter settings in individuals with Parkinson's disease. 2014 , 35, 2287-96		26
302	What are the factors associated with physical activity (PA) participation in community dwelling adults with dementia? A systematic review of PA correlates. 2014 , 59, 195-203		51
301	Letter to the editor: Do activity levels increase after total hip and knee arthroplasty?. 2014 , 472, 2889-90		1
300	Interventions aimed at increasing the level of physical activity by including organised follow-up: a systematic review of effect. 2014 , 15, 120		12
299	Physical activity and cardiovascular risk factors in a 40- to 42-year-old rural Norwegian population from 1975-2010: repeated cross-sectional surveys. <i>BMC Public Health</i> , 2014 , 14, 569	Ĺ	5
298	Calibration of self-report tools for physical activity research: the Physical Activity Questionnaire (PAQ). <i>BMC Public Health</i> , 2014 , 14, 461	Ĺ	51
297	A poor association was found between self-reported physical activity and estimated maximal oxygen uptake of sedentary multiethnic women. 2014 , 67, 462-7		5
296	Accelerometer use during field-based physical activity research in children and adolescents with intellectual disabilities: a systematic review. 2014 , 35, 973-81		26
295	The long-term effectiveness of need-supportive physical activity counseling compared with a standard referral in sedentary older adults. 2014 , 22, 186-98		29
294	Research Issues and Clinical Implications of Exercise Effects in the Treatment of Depressive and Anxiety Disorders. 2015 , 295-307		
293	Single parent status and children's objectively measured level of physical activity. 2015 , 1, 10		6
292	Applying the transtheoretical model to promote functional fitness of community older adults participating in elastic band exercises. 2015 , 71, 2338-49		10
291	Validity of a two-item physical activity questionnaire for assessing attainment of physical activity guidelines in youth. <i>BMC Public Health</i> , 2015 , 15, 1080	Ĺ	35

29 0	Preval [^] hcia de estilo de vida sedent [^] lio entre adolescentes. 2015 , 28, 166-171	0
289	Measuring physical activity in older adults: calibrating cut-points for the MotionWatch 8($^{\prime}$). 2015 , 7, 165	35
288	Inflammatory cytokines in general and central obesity and modulating effects of physical activity. <i>PLoS ONE</i> , 2015 , 10, e0121971	197
287	Metabolic equivalents of task are confounded by adiposity, which disturbs objective measurement of physical activity. 2015 , 6, 226	17
286	Physical Activity Measurement Accuracy in Individuals With Chronic Lung Disease: A Systematic Review With Meta-Analysis of Method Comparison Studies. 2015 , 96, 2079-88.e10	19
285	An Integrative Review of Self-Report Instruments for Measuring Physical Activity Among African American Women: A Coronary Heart Disease Perspective. 2015 , 46, 218-236	1
284	Medication intake adherence with real time activity recognition on IoT. 2015,	19
283	A systematic review of physical activity correlates in alcohol use disorders. 2015 , 29, 196-201	39
282	Non-alcoholic fatty liver disease is associated with higher levels of measured sedentary behaviour and lower levels of physical activity than matched healthy controls. 2015 , 6, 44-51	65
281	Reliability and validity of the Malay International Physical Activity Questionnaire (IPAQ-M) among a Malay population in Malaysia. 2015 , 27, NP2381-9	52
280	RAM: Real Time Activity Monitoring with feature extractive training. 2015 , 42, 8052-8063	9
279	Health Behaviors, Assessment of. 2015 , 588-593	4
278	My patient wants to perform strenuous endurance exercise. What's the right advice?. 2015 , 197, 248-53	13
277	Life span exercise among elite intercollegiate student athletes. 2015 , 7, 80-6	28
276	Improvement of cardiac screening in amateur athletes. 2015 , 48, 351-5	8
275	Behaviour change interventions to promote physical activity in rheumatoid arthritis: a systematic review. 2015 , 35, 1631-40	32
274	Which factors influence the activity levels of individuals with traumatic brain injury when they are first discharged home from hospital?. 2015 , 29, 1572-80	19
273	Ankle Accelerometry for Assessing Physical Activity Among Adolescent Girls: Threshold Determination, Validity, Reliability, and Feasibility. 2015 , 86, 397-405	16

272	The influence of aerobic fitness on obesity and its parent-offspring correlations in a cross-sectional study among German families. <i>BMC Public Health</i> , 2015 , 15, 638	4.1	4
271	Posture and activity recognition and energy expenditure estimation in a wearable platform. 2015 , 19, 1339-46		26
270	Self-reported physical activity behavior of a multi-ethnic adult population within the urban and rural setting in Suriname. <i>BMC Public Health</i> , 2015 , 15, 485	4.1	15
269	Prehabilitation interventions for older adults: an integrative review. 2015 , 37, 103-23		19
268	Accelerometer-based measures in physical activity surveillance: current practices and issues. 2015 , 49, 219-23		183
267	How is physical activity monitored in people following stroke?. 2015 , 37, 1717-31		65
266	Energy balance measurement: when something is not better than nothing. <i>International Journal of Obesity</i> , 2015 , 39, 1109-13	5.5	338
265	Aerobic Activity in the Healthy Elderly Is Associated with Larger Plasticity in Memory Related Brain Structures and Lower Systemic Inflammation. 2016 , 8, 319		10
264	Home and Work Physical Activity Environments: Associations with Cardiorespiratory Fitness and Physical Activity Level in French Women. <i>International Journal of Environmental Research and Public Health</i> , 2016 , 13,	4.6	5
263	Associations of Physical Activity, Sports Participation and Active Commuting on Mathematic Performance and Inhibitory Control in Adolescents. <i>PLoS ONE</i> , 2016 , 11, e0146319	3.7	26
262	Investigating Employee-Reported Benefits of Participation in a Comprehensive Australian Workplace Health Promotion Program. 2016 , 58, 505-13		11
261	Accelerometer-measured physical activity among older adults in urban India: Results of a study on global AGEing and adult health substudy. 2016 , 28, 412-20		4
260	A cross-sectional study of physical activity and sedentary behaviours in a Caribbean population: combining objective and questionnaire data to guide future interventions. <i>BMC Public Health</i> , 2016 , 16, 1036	4.1	12
259	Protective and Harmful Effects of Physical Activity for Low Back Pain: A Protocol for the AUstralian Twin BACK Pain (AUTBACK) Feasibility Study. 2016 , 19, 502-9		4
258	Bodies of knowledge: connecting the evidence bases on physical activity and health inequalities. 2016 , 8, 539-557		10
257	Resourcing an evolution of roles in general-practice: a study to determine the validity and reliability of tools to assist nurses and patients to assess physical activity. 2016 , 22, 505-509		O
256	Prediction of activity-related energy expenditure using accelerometer-derived physical activity under free-living conditions: a systematic review. <i>International Journal of Obesity</i> , 2016 , 40, 1187-97	5.5	30
255	Physical activity profiles and selected muscular fitness variables in English schoolchildren: A north-south divide?. 2016 , 16, 1187-96		2

254	Relationship between self-efficacy, beliefs, and physical activity in inflammatory arthritis. 2016 , 34, 33-40	3
253	Physical activity and sedentary behavior in people with bipolar disorder: A systematic review and meta-analysis. 2016 , 201, 145-52	78
252	Development, reliability and validity of a physical activity questionnaire for estimating energy expenditure in Greek adults. 2016 , 31, e47-e53	36
251	Physical activity, sedentary behavior, and long-term cardiovascular risk in young people: A review and discussion of methodology in prospective studies. 2016 , 5, 145-150	20
250	Predictors of physical activity levels of individuals following traumatic brain injury remain unclear: A systematic review. 2016 , 30, 819-28	10
249	[Physical activity patterns of school adolescents: Validity, reliability and percentiles proposal for their evaluation]. 2017 , 88, 73-82	1
248	Measurement of physical activity in urban and rural South African adults: a comparison of two self-report methods. <i>BMC Public Health</i> , 2016 , 16, 1004	13
247	A History of Physical Activity Measurement in Epidemiology. 2016 , 39-83	2
246	Fitness Applications for Home-Based Training. 2016 , 15, 56-65	10
245	Childhood asthma and physical activity: a systematic review with meta-analysis and Graphic Appraisal Tool for Epidemiology assessment. 2016 , 16, 50	45
244	Physical activity and academic achievement among the medical students: A cross-sectional study. 2016 , 38 Suppl 1, S66-72	39
243	Concurrent validity of the international physical activity questionnaire in outpatients with bipolar disorder: Comparison with the Sensewear Armband. 2016 , 237, 122-6	15
242	Accelerometer data requirements for reliable estimation of habitual physical activity and sedentary time of children during the early years - a worked example following a stepped approach. 2016 , 34, 2005-10	25
241	Criterion Validity of the activPAL Activity Monitor for Sedentary and Physical Activity Patterns in People Who Have Rheumatoid Arthritis. 2016 , 96, 1093-101	21
240	Optimal Level of Participation in Sport Activities According to Gender and Age can be Associated with Higher Resilience: Study of Lithuanian Adolescents. 2016 , 8, 257-267	2
239	Measurement of physical activity in older adult interventions: a systematic review. 2016 , 50, 464-70	59
238	Association between sedentary time and kidney function in community-dwelling elderly Japanese people. 2017 , 17, 730-736	6
237	Percent Emphysema and Daily Motor Activity Levels in the General Population: Multi-Ethnic Study of Atherosclerosis. 2017 , 151, 1039-1050	7

236	Cardiovascular fitness in young males and risk of unprovoked venous thromboembolism in adulthood. 2017 , 49, 176-184		9
235	Measurement properties of self-report physical activity assessment tools in stroke: a protocol for a systematic review. <i>BMJ Open</i> , 2017 , 7, e012655	3	8
234	What is the association between sedentary behaviour and cognitive function? A systematic review. 2017 , 51, 800-811		171
233	Measurement properties of the Human Activity Profile questionnaire in hospitalized patients. 2017 , 21, 153-158		9
232	Physical activity evaluation in children with congenital heart disease. 2017 , 103, 1408-1412		16
231	A Validation Study of the Fitbit One in Daily Life Using Different Time Intervals. 2017 , 49, 1270-1279		15
230	Efficacy of Task-Specific Training on Physical Activity Levels of People With Stroke: Protocol for a Randomized Controlled Trial. 2017 , 97, 640-648		6
229	Validity and Reliability of Three Self-Report Instruments for Assessing Attainment of Physical Activity Guidelines in University Students. 2017 , 21, 134-141		19
228	Cardiorespiratory fitness, cognition and brain structure after TIA or minor ischemic stroke. 2017 , 12, 724-731		9
227	Physical activity, eating traits and weight in young adulthood: a cross-sectional and longitudinal study. 2017 , 3, 59-68		Ο
226	Accelerometer Data Collection and Processing Criteria to Assess Physical Activity and Other Outcomes: A Systematic Review and Practical Considerations. 2017 , 47, 1821-1845		687
225	Simultaneous validation of five activity monitors for use in adult populations. 2017 , 27, 1881-1892		21
224	Accelerometer thresholds: Accounting for body mass reduces discrepancies between measures of physical activity for individuals with overweight and obesity. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017 , 42, 53-58	3	3
223	Cross-sectional associations of objectively measured physical activity with brain-derived neurotrophic factor in adolescents. 2017 , 171, 87-91		11
222	Associations between physical activity and sedentary behavior with sleep quality and quantity in young adults. 2017 , 3, 56-61		28
221	Current Physical Activity Monitors in Hip and Knee Osteoarthritis: A Review. 2017 , 69, 1460-1466		16
220	Piloting the use of accelerometry devices to capture energy expenditure in agricultural and rural livelihoods: Protocols and findings from northern Ghana. 2017 , 2, 114-131		12
219	Subjective and objective assessment of physical activity - Influence of newly diagnosed exercise induced bronchoconstriction and gender. 2017 , 131, 205-209		3

218	Role of physical activity in the management and assessment of rheumatoid arthritis patients. 2017 , 13, 214-220		2
217	24 h-accelerometry in epidemiological studies: automated detection of non-wear time in comparison to diary information. 2017 , 7, 2227		16
216	Protocole Esteban´: une ^ Eude transversale de sant´ ' sur lenvironnement, la biosurveillance, lectivit´ ' physique et la nutrition (2014/2016). 2017 , 29, 517-537		19
215	Convergent validation of a questionnaire to assess the mode and frequency of commuting to and from school. 2017 , 45, 612-620		42
214	Validity and Reliability of the Apple Watch for Measuring Heart Rate During Exercise. 2017 , 1, E206-E21	1	32
213	TestEetest reliability of the Brunel Lifestyle Physical Activity Questionnaire. 2017, 33, 24-30		4
212	Motivational and Volitional Correlates of Physical Activity in Participants Reporting No, Past, and Current Hypertension: Findings from a Cross-Sectional Observation Study. 2017 , 24, 908-914		5
211	Efficacy of Task-Specific Training on Physical Activity Levels of People With Stroke: Protocol for a Randomized Controlled Trial. 2017 , 97, 640-648		O
210	Comparison between logbook-reported and objectively-assessed physical activity and sedentary time in breast cancer patients: an agreement study. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2017 , 9, 8	2.4	9
209	Role of physical activity in the management and assessment of rheumatoid arthritis patients. 2017 , 13, 214-220		12
208	Motor Skill Competence and Physical Activity in Preschoolers: A Review. 2017 , 21, 136-146		64
207	Measuring Habitual Physical Activity in Neuromuscular Disorders: A Systematic Review. 2017 , 4, 25-52		17
206	Development of a home-based training program for post-ward geriatric rehabilitation patients with cognitive impairment: study protocol of a randomized-controlled trail. <i>BMC Geriatrics</i> , 2017 , 17, 214	4.1	11
205	Validity and reliability of the Physical Activity Questionnaire for Children (PAQ-C) and Adolescents (PAQ-A) in individuals with congenital heart disease. <i>PLoS ONE</i> , 2017 , 12, e0175806	3.7	35
204	Effects of health risk assessment and counselling on physical activity in older people: A pragmatic randomised trial. <i>PLoS ONE</i> , 2017 , 12, e0181371	3.7	6
203	Psychological determinants of physical activity across the life course: A "DEterminants of Diet and Physical ACtivity" (DEDIPAC) umbrella systematic literature review. <i>PLoS ONE</i> , 2017 , 12, e0182709	3.7	57
202	Active Play in After-school Programmes: development of an intervention and description of a matched-pair cluster-randomised trial assessing physical activity play in after-school programmes. <i>BMJ Open</i> , 2017 , 7, e016585	3	4
201	Strategies for Dealing with Missing Accelerometer Data. 2018 , 44, 317-326		11

200	Investing in college students: the role of the fitness tracker. 2018 , 4, 2055207618766800		7
199	Assessment of physical activity intensity and duration in the paediatric population: evidence to support an a priori hypothesis and sample size in the agreement between subjective and objective methods. 2018 , 19, 810-824		12
198	Current, future and potential use of mobile and wearable technologies and social media data in the ABCD study to increase understanding of contributors to child health. 2018 , 32, 121-129		39
197	Reallocating Accelerometer-Assessed Sedentary Time to Light or Moderate- to Vigorous-Intensity Physical Activity Reduces Frailty Levels in Older Adults: An Isotemporal Substitution Approach in the TSHA Study. 2018 , 19, 185.e1-185.e6		41
196	The built environment correlates of objectively measured physical activity in Norwegian adults: A cross-sectional study. 2018 , 7, 19-26		5
195	Reliability of the Danish version of the short questionnaire to assess health-enhancing physical activity (SQUASH). 2018 , 34, 637-642		1
194	Variability and reliability study of overall physical activity and activity intensity levels using 24'h-accelerometry-assessed data. <i>BMC Public Health</i> , 2018 , 18, 530	.1	11
193	Accumulating physical activity in at least 10-minute bouts predicts better lung function after 3-years in adults with cystic fibrosis. 2018 , 4,		7
192	Retinal vascular diameters in relation to physical activity in Danish children - The CHAMPS Eye Study. 2018 , 28, 1897-1907		4
191	Physical Activity Questionnaires Do Not Accurately Estimate Fitness in Older Women. 2018 , 26, 1-6		3
190	The Home-Heart-Walk study, a self-administered walk test on perceived physical functioning, and self-care behaviour in people with stable chronic heart failure: A randomized controlled trial. 2018 , 17, 235-245		8
189	Physical Activity in Preventing Alzheimer's Disease and Cognitive Decline: A Narrative Review. 2018 , 48, 29-44		19
188	Interventions for promoting habitual exercise in people living with and beyond cancer. 2018, 9, CD010192	<u>.</u>	76
187	Isotemporal substitution of sedentary time with physical activity and its associations with frailty status. 2018 , 13, 1831-1836		16
186	Short-term efficacy of a computer-tailored physical activity intervention for prostate and colorectal cancer patients and survivors: a randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018 , 15, 106	4	38
185	Research and Evaluation in Exercise and Mental Health. 2018 , 301-317		
184	Comparison between self-reported physical activity (IPAQ-SF) and pedometer among overweight and obese women in the MyBFF@home study. 2018 , 18, 100		9
183	Objectively assessed moderate-to-vigorous physical activity levels among primary school children in Norway: The Health Oriented Pedagogical Project (HOPP). 2018 , 46, 38-47		10

182	Validation of two short questionnaires assessing physical activity in colorectal cancer patients. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2018 , 10, 8	2.4	3
181	Obstructive Sleep Apnea Syndrome, Objectively Measured Physical Activity and Exercise Training Interventions: A Systematic Review and Meta-Analysis. 2018 , 9, 73		50
180	Are Differences in Physical Activity across Socioeconomic Groups Associated with Choice of Physical Activity Variables to Report?. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	60
179	Study on Motivating Physical Activity in Children with Personalized Gamified Feedback. 2018,		5
178	Metabolic equivalent of task (METs) thresholds as an indicator of physical activity intensity. <i>PLoS ONE</i> , 2018 , 13, e0200701	3.7	33
177	A systematic literature review of reviews on techniques for physical activity measurement in adults: a DEDIPAC study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018 , 15, 15	8.4	145
176	A cohort study examining the factors influencing changes in physical activity levels following an acute coronary syndrome event. 2019 , 18, 57-66		4
175	Physical activity levels of children and adolescents with moderate-to-severe intellectual disability. 2019 , 32, 131-142		26
174	Physical Activity among Spanish Undergraduate Students: A Descriptive Correlational Study. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	4
173	How many days are needed to estimate wrist-worn accelerometry-assessed physical activity during the second trimester in pregnancy?. <i>PLoS ONE</i> , 2019 , 14, e0211442	3.7	7
172	Predicting physical activity among urban adolescent girls: A test of the health promotion model. 2019 , 42, 392-409		2
171	Assessment of energy expenditure during high intensity cycling and running using a heart rate and activity monitor in young active adults. <i>PLoS ONE</i> , 2019 , 14, e0224948	3.7	3
170	Computer Vision-Based Unobtrusive Physical Activity Monitoring in School by Room-Level Physical Activity Estimation: A Method Proposition. 2019 , 10, 269		4
169	Cardiovascular Health of Retired Field-Based Athletes: A Systematic Review and Meta-analysis. 2019 , 7, 2325967119862750		4
168	Dose-response associations between accelerometry measured physical activity and sedentary time and all cause mortality: systematic review and harmonised meta-analysis. 2019 , 366, l4570		416
167	Physical activity and emotional intelligence among undergraduate students: a correlational study. <i>BMC Public Health</i> , 2019 , 19, 1241	4.1	13
166	The Sedentary Time and Physical Activity Levels on Physical Fitness in the Elderly: A Comparative Cross Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	14
165	Examining physical activity and correlates in adults with healthy weight, overweight/obesity, or binge-eating disorder. 2019 , 52, 159-165		11

164	Predictive validity of objective measures of physical fitness for the new onset of mental disorders in adolescents and young adults. 2019 , 13, 1310-1318		8
163	Validity of Instrumented Insoles for Step Counting, Posture and Activity Recognition: A Systematic Review. 2019 , 19,		11
162	Physical Activity, Sport Participation, and Perceived Barriers to Engagement in First-Year Canadian University Students. <i>Journal of Physical Activity and Health</i> , 2019 , 16, 437-446	2.5	13
161	Physical activity in long-term breast cancer survivors - A mixed-methods approach. 2019 , 46, 126-135		5
160	Importance of the relationship between symptoms and self-reported physical activity level in stable COPD based on the results from the SPACE study. 2019 , 20, 89		14
159	The test-retest reliability and criterion validity of the Sensewear mini and Actiheart in two climatologically different countries. 2019 , 9, 647-656		
158	The effects of clinical illness severity and physical activity on health-related quality of life in schizophrenia. 2019 , 28, 1509-1520		2
157	Drug Treatment, Postural Control, and Falls: An Observational Cohort Study of 504 Patients With Acute Stroke, the Fall Study of Gothenburg. 2019 , 100, 1267-1273		3
156	Use of accelerometer-based activity monitoring in orthopaedics: benefits, impact and practical considerations. 2019 , 4, 678-685		9
155	Management of patients with type 2 diabetes in cardiovascular rehabilitation. 2019 , 26, 133-144		6
154	Health-related quality of life and intensity-specific physical activity in high-risk adults attending a behavior change service within primary care. <i>PLoS ONE</i> , 2019 , 14, e0226613	3.7	9
153	Is there any effect of step aerobics training on physical fitness of female students?. 2019 ,		
152	Bone Mass Development in Childhood and Its Association with Physical Activity and Vitamin D Levels. The CHAMPS-Study DK. 2019 , 104, 1-13		6
151	Longitudinal changes in domains of physical activity during childhood and adolescence: A systematic review. 2019 , 22, 695-701		26
150	Identification and Evaluation of Self-Report Physical Activity Instruments in Adults With Osteoarthritis: A Systematic Review. 2019 , 71, 237-251		6
149	Do moderate- to vigorous-intensity accelerometer count thresholds correspond to relative moderate- to vigorous-intensity physical activity?. <i>Applied Physiology, Nutrition and Metabolism</i> , 2019 , 44, 407-413	3	5
148	Critical evaluation of physical activity questionnaires translated to Brazilian-Portuguese: a systematic review on cross-cultural adaptation and measurements properties. 2020 , 24, 187-218		6
147	Towards Optimized Care After Bariatric Surgery by Physical Activity and Exercise Intervention: a Review. 2020 , 30, 1118-1125		12

146	Relationship between sleep quality and physical activity level in patients with ankylosing spondylitis. 2020 , 30, 1053-1059		1
145	Physical activity levels and correlates in nationally representative sample of U.S. adults with healthy weight, obesity, and binge-eating disorder. 2020 , 53, 85-95		12
144	Validity and Reliability of International Physical Activity Questionnaires for Adults across EU Countries: Systematic Review and Meta Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	26
143	Associations between fitness, physical activity and mental health in a community sample of young British adolescents: baseline data from the Fit to Study trial. 2020 , 6, e000819		10
142	Energy Balance-Related Behaviors and Body Mass Index in Asian School-Aged Children With Congenital Heart Disease. 2020 , 35, 291-299		2
141	Mindfulness, Education, and Exercise for age-related cognitive decline: Study protocol, pilot study results, and description of the baseline sample. 2020 , 17, 581-594		5
140	Joint associations of accelero-meter measured physical activity and sedentary time with all-cause mortality: a harmonised meta-analysis in more than 44 000 middle-aged and older individuals. 2020 , 54, 1499-1506		43
139	Wearable Physical Activity Measurement Devices Used in Arthritis. 2020, 72 Suppl 10, 703-716		1
138	Self-Report Measures of Physical Activity. 2020 , 72 Suppl 10, 717-730		4
137	Dose-response association of implantable device-measured physical activity with long-term cardiac death and all-cause mortality in patients at high risk of sudden cardiac death: a cohort study. International Journal of Behavioral Nutrition and Physical Activity, 2020, 17, 119	8.4	1
136	Impact of Disease Activity on Physical Activity in Patients With Psoriatic Arthritis. 2021 , 73, 1834-1844		1
135	Physical activity and its correlates in a pediatric solid-organ transplant population. 2020 , 24, e13745		3
134	Social entrepreneurship in higher education: challenges and opportunities. 2020, 1-17		2
133	Cardiac telerehabilitation as an alternative to centre-based cardiac rehabilitation. 2020 , 28, 443-451		15
132	Benefits and effectiveness of using a wrist heart rate monitor as a telerehabilitation device in cardiac patients: A randomized controlled trial. 2020 , 99, e19556		17
131	Physical activity, time use, and food intakes of rural households in Ghana, India, and Nepal. 2020 , 7, 71		2
130	Secular trends in cardiovascular risk factors among women aged 45-54 years in Gothenburg, Sweden, from 1980 to 2014. <i>BMC Public Health</i> , 2020 , 20, 1042	4.1	1
129	Device-measured sedentary behavior and physical activity in older adults differ by demographic and health-related factors. 2020 , 17, 8		25

128	Health-related quality of life and physical activity level after a behavior change program at Norwegian healthy life centers: a 15-month follow-up. 2020 , 29, 3031-3041		7
127	'Social screens' and 'the mainstream': longitudinal competitors of non-organized physical activity in the transition from childhood to adolescence. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020 , 17, 5	3.4	5
126	Physical activity of first graders in Norwegian after-school programs: A relevant contribution to the development of motor competencies and learning of movements? Investigated utilizing a mixed methods approach. <i>PLoS ONE</i> , 2020 , 15, e0232486	3.7	1
125	In vivo assessment of material properties of muscles and connective tissues around the knee joint based on shear wave elastography. 2020 , 109, 103829		4
124	The Effect of Active Plus, a Computer-Tailored Physical Activity Intervention, on the Physical Activity of Older Adults with Chronic Illness(es)-A Cluster Randomized Controlled Trial. International Journal of Environmental Research and Public Health, 2020, 17,	1 .6	6
123	Associations between naturalistically assessed physical activity patterns, affect, and eating in youth with overweight and obesity. 2020 , 43, 916-931		9
122	Self-reported and activPAL-monitored physical activity and sedentary behaviour in college students: Not all sitting behaviours are linked to perceived stress and anxiety. 2020 , 38, 1566-1574		7
121	Associations of Objectively Measured Physical Activity and Sedentary Time with the Risk of Stroke, Myocardial Infarction or All-Cause Mortality in 70-Year-Old Men and Women: A Prospective Cohort Study. 2021 , 51, 339-349		11
120	Interoception and alexithymia are related to differences between the self-reported and the objectively measured physical activity in patients with chronic musculoskeletal pain. 2021 , 140, 110324		1
119	Socio-ecological predictors of non-organized physical activity participation and decline between childhood and adolescence. 2021 , 39, 120-130		5
118	Effect of Linear and Nonlinear Pedagogy Physical Education Interventions on Children's Physical Activity: A Cluster Randomized Controlled Trial (SAMPLE-PE). 2021 , 8,		1
117	Reliability of ActiGraph GT3X+ placement location in the estimation of energy expenditure during moderate and high-intensity physical activities in young and older adults. 2021 , 39, 1489-1496		2
116	Association of daily step count and serum testosterone among men in the United States. 2021 , 72, 874-8	81	7
115	First Graders' Stationary Behavior in Norwegian After-School Programs: A Mixed Methods Investigation. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	1 .6	
114	Effect of incentive amount on US adolescents' participation in an accelerometer data collection component of a national survey. 2021 , 33, 219-235		1
113	Design and validation of a smart garment to measure positioning practices of parents with young infants. 2021 , 62, 101530		2
112	Decreased physical activity in patients with ankle osteoarthritis. A case-control study comparing daily step counts. 2021 , 28, 66-66		0
111	Routine participation in sports and fitness activities among out-patients with psychotic disorders: A multi-site cross-sectional survey in England. 2021 , 20, 100402		1

110	Physical activity, sedentary behavior and risk of coronary artery disease, myocardial infarction and ischemic stroke: a two-sample Mendelian randomization study. 2021 , 110, 1564-1573		7
109	Physical activity in children and adolescents with CHD: review from a measurement methodological perspective. 2021 , 31, 518-531		1
108	Subjective Daily Physical Activity Measures in Heart Disease: A Systematic Review. <i>Journal of Physical Activity and Health</i> , 2021 , 18, 450-460	2.5	О
107	Prevention of cardiovascular disease: does 'every step counts' apply for occupational work?. 2021 , 42, 1512-1515		3
106	Associations between Device-measured Physical Activity and Cardiometabolic Health in the Transition to Early Adulthood. 2021 , 53, 2076-2085		1
105	Physical Activity Measurement Methodologies: A Systematic Review in the Association of South East Asian Nations (ASEAN). 2021 , 9,		O
104	Association of accelerometer-derived step volume and intensity with hospitalizations and mortality in older adults: A prospective cohort study. 2021 ,		6
103	Development and Content Validity of the Physical Activity Questionnaire-Young Children (PAQ-YC) to Assess Physical Activity in Children between 5 and 7 Years. 2021 , 9,		1
102	Utility of wearable physical activity monitors in cardiovascular disease: a systematic review of 11'464 patients and recommendations for optimal use. 2021 , 2, 231-243		1
101	Factors associated with care-seeking for low back pain when genetics and the familial environment are considered. 2021 , 53, 102365		1
100	Association between physical activity and mortality in end-stage kidney disease: a systematic review of observational studies. 2021 , 22, 227		12
99	Can Physical Activity Reduce the Risk of Cognitive Decline in Apolipoprotein e4 Carriers? A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	2
98	Physical activity, physical self-perception and depression symptoms in patients with major depressive disorder: a mediation analysis. 2021 , 271, 1205-1215		O
97	Validity, reliability, and calibration of the physical activity unit 7 item screener (PAU-7S) at population scale. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021 , 18, 98	8.4	1
96	A Wrinkle in Measuring Time Use for Cognitive Health: How should We Measure Physical Activity, Sedentary Behaviour and Sleep?. 155982762110314		2
95	Association between cardiac autonomic function and physical activity in patients at high risk of sudden cardiac death: a cohort study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021 , 18, 128	8.4	
94	Associations between changes in physical fitness and psychological difficulties status among Norwegian adolescents. 2021 , 21, 100411		O
93	Objectively quantified physical activity and sedentary behaviour in a young UAE population. 2021 , 7, e000957		3

92	Physical Activity Epidemiology. 2014 , 1927-2002		1
91	Physical Activity in NAFLD: What and How Much?. 2020 , 289-307		1
90	Automatic Recognition of Daily Living Activities Based on a Hierarchical Classifier. 2011 , 185-193		1
89	An international physical activity and public health research agenda to inform coronavirus disease-2019 policies and practices. 2020 , 9, 328-334		106
88	Physical activity and posttraumatic growth: A systematic review of quantitative and qualitative studies. 2020 , 49, 101679		4
87	Depressive symptoms and objectively measured physical activity and sedentary behaviour throughout adolescence: a prospective cohort study. 2020 , 7, 262-271		68
86	Considerations in Processing Accelerometry Data to Explore Physical Activity and Sedentary Time in Older Adults. 2020 , 1-11		5
85	Responsiveness of Device-Based and Self-Report Measures of Physical Activity to Detect Behavior Change in Men Taking Part in the Football Fans in Training (FFIT) Program. 2020 , 3, 67-77		1
84	Participation in Domains of Physical Activity Among Australian Youth During the Transition From Childhood to Adolescence: A Longitudinal Study. <i>Journal of Physical Activity and Health</i> , 2020 , 17, 278-2	28 ² 6 ⁵	9
83	Quantitative Time Profiling of Children's Activity and Motion. 2017 , 49, 183-190		9
82	Combined exercise training in asymptomatic elderly with controlled hypertension: effects on functional capacity and cardiac diastolic function. 2012 , 18, CR461-5		25
81	Sedentary behaviour and biomarkers for cardiovascular disease and diabetes in mid-life: the role of television-viewing and sitting at work. <i>PLoS ONE</i> , 2012 , 7, e31132	3.7	106
80	Hierarchical, multi-sensor based classification of daily life activities: comparison with state-of-the-art algorithms using a benchmark dataset. <i>PLoS ONE</i> , 2013 , 8, e75196	3.7	100
79	The improved physical activity index for measuring physical activity in EPIC Germany. <i>PLoS ONE</i> , 2014 , 9, e92005	3.7	11
78	Physical Activity and Sedentary Behavior in Metabolically Healthy versus Unhealthy Obese and Non-Obese Individuals - The Maastricht Study. <i>PLoS ONE</i> , 2016 , 11, e0154358	3.7	36
77	Effectiveness of a School-Based Physical Activity Intervention on Cognitive Performance in Danish Adolescents: LCoMotion-Learning, Cognition and Motion - A Cluster Randomized Controlled Trial. <i>PLoS ONE</i> , 2016 , 11, e0158087	3.7	45
76	Physical activity levels, duration pattern and adherence to WHO recommendations in German adults. <i>PLoS ONE</i> , 2017 , 12, e0172503	3.7	33
75	Digitally enhanced recovery: Investigating the use of digital self-tracking for monitoring leisure time physical activity of cardiovascular disease (CVD) patients undergoing cardiac rehabilitation. <i>PLoS ONE</i> , 2017 , 12, e0186261	3.7	19

(2019-2015)

74	Policy proposal for monitoring of evidence-based physical activity projects. <i>Korean Journal of Health Education and Promotion</i> , 2015 , 32, 67-76	0.6	3
73	AVALIA [^] II D DA ATIVIDADE F [^] BICA DE ESCOLARES COM UM QUESTION [^] RIO VIA INTERNET. Revista Brasileira De Medicina Do Esporte, 2016 , 22, 261-266	0.5	7
72	Association of cardiorespiratory fitness, physical activity level, and sedentary behavior with overweight in adolescents. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 22,	0.1	1
71	Adiponectin, Leptin and Objectively Measured Physical Activity in Adults: A Narrative Review. <i>The Malaysian Journal of Medical Sciences</i> , 2016 , 23, 7-24	1.3	6
70	Measurement of Physical Activity and Sedentary Behavior by Accelerometry Among a Nationwide Sample from the KiGGS and MoMo Study: Study Protocol. <i>JMIR Research Protocols</i> , 2020 , 9, e14370	2	11
69	Medium-Term Effectiveness of a Comprehensive Internet-Based and Patient-Specific Telerehabilitation Program With Text Messaging Support for Cardiac Patients: Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2015 , 17, e185	7.6	88
68	Design and Evaluation of a Computer-Based 24-Hour Physical Activity Recall (cpar24) Instrument. Journal of Medical Internet Research, 2017 , 19, e186	7.6	8
67	Measurement of Physical Activity and Sedentary Behavior by Accelerometry Among a Nationwide Sample from the KiGGS and MoMo Study: Study Protocol (Preprint).		1
66	Relative Validity of Administered Indonesian Version of the Short-Form International Physical Activity Questionnaire (IPAQ-SF) among Obese Adolescent Girl Population. <i>Pakistan Journal of Nutrition</i> , 2016 , 15, 816-820	0.3	2
65	School-related physical activity, lifestyle and obesity in children. 2014 ,		11
65 64	School-related physical activity, lifestyle and obesity in children. 2014 , Trendy v pohybov^' m chov^ @^ @sk^ @h de^ @adolescent@ 2015 ,		7
64	Trendy v pohybov^' m chov^ fi^ filesk^ filh dff^ file adolescent file 2015,	3.1	7
64	Trendy v pohybov [°] ' m chov [°] ii [°] ii sk [°] ii dif [°] ii adolescent ii 2015 , Parent-child physical activity, sedentary behaviour, and obesity. 2017 , Factors and associations for physical activity in severely obese adults during a two-year lifestyle	3.1	7
64 63 62	Trendy v pohybov [^] ' m chov [^] B [^] Bsk [^] Bh dE [^] a adolescent[2015, Parent-child physical activity, sedentary behaviour, and obesity. 2017, Factors and associations for physical activity in severely obese adults during a two-year lifestyle intervention. <i>PeerJ</i> , 2014, 2, e505 Measurement Properties of Physical Activity Questionnaires Used in Studies Involving Populations with Diabetes: A Systematic Review. <i>The Korean Journal of Measurement and Evaluation in Physical</i>		7
64 63 62 61	Trendy v pohybov [^] m chov [^] li lisk [^] lih dli la adolescent[12015, Parent-child physical activity, sedentary behaviour, and obesity. 2017, Factors and associations for physical activity in severely obese adults during a two-year lifestyle intervention. <i>PeerJ</i> , 2014, 2, e505 Measurement Properties of Physical Activity Questionnaires Used in Studies Involving Populations with Diabetes: A Systematic Review. <i>The Korean Journal of Measurement and Evaluation in Physical Education and Sports Science</i> , 2015, 17, 25-47 Self-reported physical activity versus physical function capacity: alternatives for energy	0	7
64 63 62 61 60	Trendy v pohybov [^] ' m chov [^] B [^] Esk [^] Bh dE [^] adolescent[2015, Parent-child physical activity, sedentary behaviour, and obesity. 2017, Factors and associations for physical activity in severely obese adults during a two-year lifestyle intervention. <i>PeerJ</i> , 2014, 2, e505 Measurement Properties of Physical Activity Questionnaires Used in Studies Involving Populations with Diabetes: A Systematic Review. <i>The Korean Journal of Measurement and Evaluation in Physical Education and Sports Science</i> , 2015, 17, 25-47 Self-reported physical activity versus physical function capacity: alternatives for energy expenditure estimation. <i>Rehabilitacja Medyczna</i> , 2017, 20, 4-12 How many days are needed to estimate accelerometry-assessed physical activity during pregnancy?	0	7

56	Physical Activity Before or During Pregnancy and Low Back Pain: Data From the 2015 Pelotas (Brazil) Birth Cohort Study. <i>Journal of Physical Activity and Health</i> , 2019 , 16, 886-893	2.5	1
55	Rehabilitation during congenital heart disease in pediatric patients. <i>Minerva Pediatrica</i> , 2019 , 71, 533-5.	38 .6	
54	The Contemporary Research on The Conditions of Child and Youth Obesity, As Well As Proposals for Solving the Epidemic. The Preliminary Report. <i>Journal of Kinesiology and Exercise Sciences</i> , 2020 , 30, 69-80	0.1	
53	The Contemporary Model of The Physical Activity and Sedentary Behavior in The Concepts of Behavioral Epidemiology as The Basis for Obesity Research and The Choice of Methods and Tools for Measuring Behavior and Human Movement of Children and Youth. Discussion Paper. <i>Journal of Children and Youth </i>	0.1	1
52	Ferramentas de avalia [^] [] [] de atividade f [^] [Sica, capacidade funcional e condicionamento aer [^] [Bio: uma abordagem. Revista Paulista De Reumatologia, 2019 , 6-16	0.1	
51	Frequency of physical inactivity and insufficient sleep, and their mixed effects on academic achievement in ethnic minority students: A matched case-control study in a dental school. <i>Journal of Education and Health Promotion</i> , 2020 , 9, 138	1.4	1
50	Affect Improvements and Measurement Concordance Between a Subjective and an Accelerometric Estimate of Physical Activity. <i>European Journal of Health Psychology</i> , 2020 , 27, 66-75	1.1	3
49	Leisure sedentary time and physical activity are higher in neighbourhoods with denser greenness and better built environments: An analysis of the Canadian Longitudinal Study on Aging. <i>Applied Physiology, Nutrition and Metabolism</i> , 2021 ,	3	O
48	Lower Cardiorespiratory Fitness Is Associated With Right Ventricular Geometry and Function - The Sedentary's Heart: SHIP. <i>Journal of the American Heart Association</i> , 2021 , 10, e021116	6	2
47	ACCELEROMETRY UNDERESTIMATES ENERGY EXPENDITURE IN CIRCUIT-BASED RESISTANCE TRAINING. <i>Revista Brasileira De Medicina Do Esporte</i> , 2020 , 26, 415-419	0.5	
46	Adolescents and Self-Reported Physical Activity: An Evaluation of the Modified Godin Leisure-Time Exercise Questionnaire. <i>International Journal of Exercise Science</i> , 2016 , 9, 587-598	1.3	7
45	Associations of changes in physical activity and discretionary screen time with incident obesity and adiposity changes: longitudinal findings from the UK Biobank. <i>International Journal of Obesity</i> , 2021 ,	5.5	2
44	Longitudinal Associations Between Device-Measured Physical Activity and Early Childhood Neurodevelopment <i>Journal of Physical Activity and Health</i> , 2022 , 1-9	2.5	
43	Effect of a lifestyle-focused web-based application on risk factor management in post-myocardial infarction patients: a randomized controlled trial (Preprint).		
42	Effect of a Lifestyle-Focused Web-Based Application on Risk Factor Management in Patients Who Have Had a Myocardial Infarction: Randomized Controlled Trial <i>Journal of Medical Internet Research</i> , 2022 , 24, e25224	7.6	1
41	Daily Level Association of Physical Activity and Performance on Ecological Momentary Cognitive Tests in Free-living Environments: A Mobile Health Observational Study (Preprint).		
40	Levels and correlates of physical activity and capacity among HIV-infected compared to HIV-uninfected individuals <i>PLoS ONE</i> , 2022 , 17, e0262298	3.7	О
39	Social Mobile Approaches to Reducing Weight (SMART) 2.0: protocol of a randomized controlled trial among young adults in university settings <i>Trials</i> , 2022 , 23, 7	2.8	

38	Measurement of physical activity and sedentary behavior in national health surveys, South America Revista Panamericana De Salud Publica/Pan American Journal of Public Health, 2022, 46, e7	4.1	1
37	Daily Level Association of Physical Activity and Performance on Ecological Momentary Cognitive Tests in Free-living Environments: A Mobile Health Observational Study <i>JMIR MHealth and UHealth</i> , 2022 , 10, e33747	5.5	0
36	Do Fitter Children Better Assess Their Physical Activity with Questionnaire Than Less Fit Children?. <i>International Journal of Environmental Research and Public Health</i> , 2022 , 19,	4.6	
35	Implantable device measured objective daily physical activity as a predictor of long-term all-cause mortality and cardiac death in patients with age > 75 years and high risk of sudden cardiac death: a cohort study: Physical activity and patients over 75 years old <i>BMC Geriatrics</i> , 2022 , 22, 130	4.1	
34	Relationship Between Accelerometer-Based Physical Activity, Sedentary Behavior, and Mental Health in Young Finnish Men <i>Frontiers in Public Health</i> , 2022 , 10, 820852	6	O
33	Association of dog ownership with accelerometer-measured physical activity and daily steps in 70-year-old individuals: a population-based cross-sectional study <i>BMC Public Health</i> , 2021 , 21, 2313	4.1	Ο
32	Reliability and Validity of Slovenian Versions of IPAQ-SF, GPAQ, and EHIS-PAQ for Assessing Physical Activity and Sedentarism of Adults <i>International Journal of Environmental Research and Public Health</i> , 2021 , 19,	4.6	0
31	data_sheet_1.docx. 2018,		
30	image_1.jpeg. 2018 ,		
29	Six-Minute Walk Performance and Related Factors in Pediatric-Onset Multiple Sclerosis <i>Journal of Child Neurology</i> , 2022 , 8830738211072701	2.5	
28	Effects of physical activity on heart rate variability in children and adolescents: a systematic review and meta-analysis <i>Ciencia E Saude Coletiva</i> , 2022 , 27, 1827-1842	2.2	0
27	The importance of physical activity in diabetes. 2021 , 12, 125-138	Ο	
26	The impact of different intensities and domains of physical activity on analgesic use and activity limitation in people with low back pain: a prospective cohort study with a one-year follow-up. <i>European Journal of Pain</i> ,	3.7	
25	Relations between physical activity, sedentary time, and body fat from childhood to adolescence: Do they differ by sex?. <i>International Journal of Obesity</i> ,	5.5	
24	In the case of the		
	Is there an association between total physical activity level and VO2max among fitness club members? A cross-sectional study. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2022 , 14,	2.4	0
23		2.4	4
	members? A cross-sectional study. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2022 , 14, Efficacy, efficiency and safety of a cardiac telerehabilitation programme using wearable sensors in	, 	

20	The association of physical activity and cardiorespiratory fitness with Etell dysfunction, insulin resistance, and diabetes among adults in north-western Tanzania: A cross-sectional study. 13,	
19	A Comparison of Wrist- Versus Hip-Worn ActiGraph Sensors for Assessing Physical Activity in Adults: A Systematic Review. 2022 , 1-11	O
18	Physical activity across days of week, video games, and laptop use are more likely to influence weight gain among Saudi Youth. 4,	0
17	How adherence to the updated physical activity guidelines should be assessed with accelerometer?. 2022 , 32, i50-i55	Ο
16	The mediation function of resting heart rate in how physical activity improves all-cause mortality: Continuous and automatic measurement via cardiac implantable electronic devices. 9,	0
15	Prediction of activity-related energy expenditure under free-living conditions using accelerometer-derived physical activity. 2022 , 12,	O
14	A Research Approach to Self-Report and Objective Measurements of Physical Activity in Eating Disorders. 2022 , 1-25	O
13	Finally, some the time-A new theoretical perspective on the benefits of commuting. 204138662211336	Ο
12	Impact of a COVID-19 infection on exercise levels of recreational athletes one- and three-months post-infection. 1-7	0
11	Development of the Children and Adolescents Physical Activity and Sedentary Questionnaire (CAPAS-Q): Psychometric Validity and Clinical Interpretation. 2022 , 19, 13782	O
10	Accelerometer-measured physical activity in mid-age Australian adults. 2022, 22,	0
9	Risk of atrial fibrillation and stroke among older men exposed to prolonged endurance sport practice: a 10-year follow-up. The Birkebeiner Ageing Study and the Troms [*] [5tudy. 2022 , 9, e002154	O
8	Fatness, fitness and the aging brain: A cross sectional study of the associations between a physiological estimate of brain age and physical fitness, activity, sleep, and body composition. 2022 , 2, 100146	Ο
7	Physical Activity and Mental Health in Undergraduate Students. 2023 , 20, 195	1
6	Joint associations of physical activity and sedentary time with body mass index: A prospective study of mortality risk.	О
5	Arbeitsbezogenes sedent^ Ees Verhalten. 2023 , 73, 39-47	O
4	Do associations of physical activity and sedentary behaviour with cardiovascular disease and mortality differ across socioeconomic groups? A prospective analysis of device-measured and self-reported UK Biobank data. bjsports-2022-105435	0
3	Commercial Smart Watches and Heart Rate Monitors: A Concurrent Validity Analysis. 2023 , Publish Ahead of Print,	O

A Research Approach to Self-Report and Objective Measurements of Physical Activity in Eating Disorders. **2023**, 413-437

О

Physical Activity Epidemiology. **2023**, 1-90

О