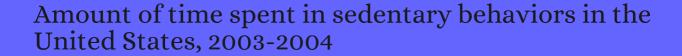
# CITATION REPORT List of articles citing



DOI: 10.1093/aje/kwm390 American Journal of Epidemiology, 2008, 167, 875-81.

Source: https://exaly.com/paper-pdf/44540165/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
1890	Too Little Exercise and Too Much Sitting: Inactivity Physiology and the Need for New Recommendations on Sedentary Behavior. <b>2008</b> , 2, 292-298	543
1889	International prevalence of physical activity in youth and adults. 2008, 9, 606-14	93
1888	Comparing the performance of three generations of ActiGraph accelerometers. 2008, 105, 1091-7	132
1887	Physical activity in the United States measured by accelerometer: comment. <b>2008</b> , 40, 1188; author reply 1189	27
1886	Practical approaches to office-based physical activity promotion for children and adolescents. <b>2008</b> , 7, 367-72	15
1885	[Factors associated with physical activity, sedentary behavior, and participation in physical education among high school students in Santa Catarina State, Brazil]. <b>2009</b> , 25, 2187-200	25
1884	Leisure time sedentary behavior, occupational/domestic physical activity, and metabolic syndrome in U.S. men and women. <b>2009</b> , 7, 529-36	131
1883	Assessment of differing definitions of accelerometer nonwear time. <b>2009</b> , 80, 355-62	78
1882	Sitting time and mortality from all causes, cardiovascular disease, and cancer. <b>2009</b> , 41, 998-1005	1019
1881	A comparison of questionnaire, accelerometer, and pedometer: measures in older people. <b>2009</b> , 41, 1392-40	2 143
1880	In vivo oxidative capacity varies with muscle and training status in young adults. <b>2009</b> , 107, 873-9	35
1879	Relationship among latitude, climate, season and self-reported mood in bipolar disorder. <b>2009</b> , 116, 152-7	36
1878	Exercise and breast cancer prevention. <b>2009</b> , 11, 490-6	20
1877	Sedentary behavior and obesity in a large cohort of children. <b>2009</b> , 17, 1596-602	106
1876	The built environment and physical activity levels: the Harvard Alumni Health Study. <b>2009</b> , 37, 293-8	109
1875	Measures of physical ability are unrelated to objectively measured physical activity behavior in older adults residing in continuing care retirement communities. <b>2009</b> , 90, 982-6	25
1874	Objectively measured physical activity of USA adults by sex, age, and racial/ethnic groups: a cross-sectional study. <b>2009</b> , 6, 31	105

# (2010-2009)

1873	Disparities in physical activity and sedentary behaviors among US children and adolescents: prevalence, correlates, and intervention implications. <b>2009</b> , 30 Suppl 1, S309-34	198
1872	Physical activity and prevention of cardiovascular disease in older adults. <b>2009</b> , 25, 661-75, viii	42
1871	Seasonal changes in amount and patterns of physical activity in women. <b>2009</b> , 6, 252-61	48
1870	Accelerometer-determined steps per day in US adults. <b>2009</b> , 41, 1384-91	228
1869	Disparities in data on Healthy People 2010 physical activity objectives collected by accelerometry and self-report. <b>2010</b> , 100 Suppl 1, S263-8	51
1868	Sitting Time and Mortality from All Causes, Cardiovascular Disease, and Cancer. <b>2010</b> , 2010, 124-125	1
1867	Comparison of the ActiGraph 7164 and the ActiGraph GT1M during self-paced locomotion. <b>2010</b> , 42, 971-6	83
1866	Validity of a physical activity questionnaire in Shanghai. <b>2010</b> , 42, 2222-30	16
1865	Accelerometer-determined steps per day in US children and youth. <b>2010</b> , 42, 2244-50	80
1864	Physical activity in US youth: effect of race/ethnicity, age, gender, and weight status. <b>2010</b> , 42, 2211-21	225
1863	Beyond recreational physical activity: examining occupational and household activity, transportation activity, and sedentary behavior in relation to postmenopausal breast cancer risk. <b>2010</b> , 100, 2288-95	54
1862	Neighborhood walkability: older people's perspectives from four neighborhoods in Ottawa, Canada. <b>2010</b> , 18, 293-312	26
1861	Analyzing free-living physical activity of older adults in different environments using body-worn activity monitors. <b>2010</b> , 18, 171-84	45
1860	The integration of a family systems approach for understanding youth obesity, physical activity, and dietary programs. <b>2010</b> , 13, 231-53	191
1859	Examination of perceived neighborhood characteristics and transportation on changes in physical activity and sedentary behavior: The Trial of Activity in Adolescent Girls. <b>2010</b> , 16, 977-85	23
1858	Utility of the RT3 triaxial accelerometer in free living: an investigation of adherence and data loss. <b>2010</b> , 41, 469-76	29
1857	Assessing tribal youth physical activity and programming using a community-based participatory research approach. <b>2010</b> , 27, 104-14	23
1856	Longitudinal physical activity changes in older men in the Osteoporotic Fractures in Men Study. <b>2010</b> , 58, 1128-33	17

1855	Tempo gasto em atividades hipocin <b>l</b> icas relacionado a fatores de risco cardiovascular em adolescentes. <b>2010</b> , 21,	1
1854	The animal/human bond. <b>2010</b> , 85-107	11
1853	Sedentary behaviors increase risk of cardiovascular disease mortality in men. <b>2010</b> , 42, 879-85	329
1852	Objective light-intensity physical activity associations with rated health in older adults. <i>American Journal of Epidemiology</i> , <b>2010</b> , 172, 1155-65	396
1851	Levels and patterns of objectively assessed physical activitya comparison between Sweden and the United States. <i>American Journal of Epidemiology</i> , <b>2010</b> , 171, 1055-64	209
1850	Too much sitting: the population health science of sedentary behavior. <b>2010</b> , 38, 105-13	1355
1849	Physical activity, sedentary behavior, and health: paradigm paralysis or paradigm shift?. <b>2010</b> , 59, 2717-25	248
1848	Technical Reliability Assessment of the Actigraph GT1M Accelerometer. <b>2010</b> , 14, 79-91	43
1847	The International Physical Activity Questionnaire modified for the elderly: aspects of validity and feasibility. <b>2010</b> , 13, 1847-54	125
1846	Objectively measured physical activity is negatively associated with plasma adiponectin levels in minority female youth. <b>2010</b> , 2010,	6
1845	Descriptive epidemiology of screen and non-screen sedentary time in adolescents: a cross sectional study. <b>2010</b> , 7, 92	67
1844	Use of pedometers and accelerometers in clinical populations: validity and reliability issues. <b>2010</b> , 15, 135-142	87
1843	Validation of the ActiGraph two-regression model for predicting energy expenditure. <b>2010</b> , 42, 1785-92	42
1842	Effect of sedentary behaviour and vigorous physical activity on segment-specific carotid wall thickness and its progression in a healthy population. <b>2010</b> , 31, 1511-9	50
1841	Physiological and health implications of a sedentary lifestyle. <b>2010</b> , 35, 725-40	817
1840	Brief scales to assess physical activity and sedentary equipment in the home. <b>2010</b> , 7, 10	61
1839	Validation of the historical adulthood physical activity questionnaire (HAPAQ) against objective measurements of physical activity. <b>2010</b> , 7, 54	16
1838	Accelerometer profiles of physical activity and inactivity in normal weight, overweight, and obese U.S. men and women. <b>2010</b> , 7, 60	226

# (2011-2010)

1837	Sedentary behaviour and biomarkers of cardiometabolic health risk in adolescents: an emerging scientific and public health issue. <b>2010</b> , 63, 261-4	10
1836	Purposeful exercise and lifestyle physical activity in the lives of young adult women: findings from a diary study. <b>2009</b> , 49, 642-61	9
1835	Methods for objective measure, quantification and analysis of sedentary behaviour and inactivity. <b>2010</b> , 31, 82-6	202
1834	The faith, activity, and nutrition (FAN) program: design of a participatory research intervention to increase physical activity and improve dietary habits in African American churches. <b>2010</b> , 31, 323-35	82
1833	Utility of accelerometer thresholds for classifying sitting in office workers. <b>2010</b> , 51, 357-60	52
1832	Pedometer-measured physical activity patterns of youth: a 13-country review. <b>2010</b> , 38, 208-16	73
1831	The built environment and location-based physical activity. <b>2010</b> , 38, 429-38	192
1830	Accelerometer-measured physical activity in Chinese adults. <b>2010</b> , 38, 583-91	60
1829	Accelerometer-determined steps/day and metabolic syndrome. 2010, 38, 575-82	85
1828	Age, affective experience, and television use. <b>2010</b> , 39, 173-8	68
1827	Physical activity and obesity gap between black and white women in the southeastern U.S. <b>2010</b> , 39, 140-7	15
1826	Conducta sedentaria y biomarcadores del riesgo cardiometablico en adolescentes: un problema cientlico y de salud pblica emergente. <b>2010</b> , 63, 261-264	15
1825	Serum apolipoproteins, apoB/apoA-I ratio and objectively measured physical activity in elderly. <b>2011</b> , 45, 105-11	4
1824	Validation of MET estimates and step measurement using the ActivPAL physical activity logger. <b>2011</b> , 29, 627-33	70
1823	Physical activity, television viewing time, and retinal microvascular caliber: the multi-ethnic study of atherosclerosis. <i>American Journal of Epidemiology</i> , <b>2011</b> , 173, 518-25	27
1822	Technology for behavioral assessment and intervention in bariatric surgery. <b>2011</b> , 7, 548-57	40
1821	Physical activity for health: What kind? How much? How intense? On top of what?. <b>2011</b> , 32, 349-65	367
1820	Step-based translation of physical activity guidelines in the Lower Mississippi Delta. <b>2011</b> , 36, 583-5	4

1819	Exercise and Type 2 diabetes: the metabolic benefits and challenges. <b>2011</b> , 1, 575-587	1
1818	Physical activity patterns in patients in different stages of chronic obstructive pulmonary disease. <b>2011</b> , 8, 369-74	17
1817	Sitting patterns at work: objective measurement of adherence to current recommendations. <b>2011</b> , 54, 531-538	157
1816	Reducing Sedentary Behavior: A New Paradigm in Physical Activity Promotion. <b>2011</b> , 5, 518-530	91
1815	Sedentary activity associated with metabolic syndrome independent of physical activity. <b>2011</b> , 34, 497-503	344
1814	Sedentary time and cardio-metabolic biomarkers in US adults: NHANES 2003-06. <b>2011</b> , 32, 590-7	972
1813	Diabetes: exercise and T2DM-move muscles more often!. <b>2011</b> , 7, 189-90	17
1812	Employment and physical activity in the U.S. <b>2011</b> , 41, 136-45	112
1811	Feasibility of reducing older adults' sedentary time. <b>2011</b> , 41, 174-7	191
1810	The descriptive epidemiology of sitting. A 20-country comparison using the International Physical Activity Questionnaire (IPAQ). <b>2011</b> , 41, 228-35	389
1809	Sedentary behaviors and subsequent health outcomes in adults a systematic review of longitudinal studies, 1996-2011. <b>2011</b> , 41, 207-15	1014
1808	Measurement of adults' sedentary time in population-based studies. <b>2011</b> , 41, 216-27	422
1807	Stand up for your health: Is it time to rethink the physical activity paradigm?. <b>2011</b> , 93, 292-294	36
1806	Walking assessment in people with lumbar spinal stenosis: capacity, performance, and self-report measures. <b>2011</b> , 11, 816-23	74
1805	Physical activity patterns using accelerometry in the National Weight Control Registry. <b>2011</b> , 19, 1163-70	69
1804	Measuring Children's Physical Activity and Sedentary Behaviors. <b>2011</b> , 9, 15-23	78
1803	Association between light-intensity physical activity and adiposity in childhood. <b>2011</b> , 23, 218-29	46
1802	Between-monitor differences in step counts are related to body size: implications for objective physical activity measurement. <b>2011</b> , 6, e18942	12

1801	A short-term physical activity randomized trial in the Lower Mississippi Delta. <b>2011</b> , 6, e26667	15
1800	Validation of accelerometer wear and nonwear time classification algorithm. <b>2011</b> , 43, 357-64	845
1799	Objective and subjective measures of sedentary behavior and physical activity. <b>2011</b> , 43, 449-56	86
1798	Time spent in physical activity and sedentary behaviors on the working day: the American time use survey. <b>2011</b> , 53, 1382-7	85
1797	RESPONSE. <b>2011</b> , 43, 933	
1796	Objectively measured physical activity in a diverse sample of older urban UK adults. <b>2011</b> , 43, 647-54	155
1795	Older patient-physician discussions about exercise. <b>2011</b> , 19, 225-38	6
1794	Accelerometry measured ethnic differences in activity in rural adolescents. <b>2011</b> , 8, 287-95	9
1793	Objective Measurement of Physical Activity and Sedentary Behavior Among US Adults Aged 60 Years or Older. <b>2011</b> ,	19
1792	Associations between television viewing time and overall sitting time with the metabolic syndrome in older men and women: the Australian Diabetes, Obesity and Lifestyle study. <b>2011</b> , 59, 788-96	126
1791	Etiology, Treatment and Prevention of Obesity in Childhood and Adolescence: A Decade in Review. <b>2011</b> , 21, 129-152	110
1790	Feasibility of activity-promoting video games among obese adolescents and young adults in a clinical setting. <b>2011</b> , 14, 42-5	15
1789	Accelerometer steps/day translation of moderate-to-vigorous activity. <b>2011</b> , 53, 31-3	92
1788	Prevalence and correlates of objectively measured physical activity and sedentary behavior among US pregnant women. <b>2011</b> , 53, 39-43	150
1787	Patterns of adult stepping cadence in the 2005-2006 NHANES. <b>2011</b> , 53, 178-81	111
1786	Associations of objectively-assessed physical activity and sedentary time with depression: NHANES (2005-2006). <b>2011</b> , 53, 284-8	158
1785	Volume, patterns, and types of sedentary behavior and cardio-metabolic health in children and adolescents: a cross-sectional study. <b>2011</b> , 11, 274	144
1784	Rationale and study design for a randomised controlled trial to reduce sedentary time in adults at risk of type 2 diabetes mellitus: project stand (Sedentary Time ANd diabetes). <b>2011</b> , 11, 908	35

1783	Assessing health-related resources in senior living residences. <b>2011</b> , 25, 206-214		26
1782	Urban and rural differences in sedentary behavior among American and Canadian youth. <b>2011</b> , 17, 920-8		14
1781	Associations of objectively assessed physical activity and sedentary time with biomarkers of breast cancer risk in postmenopausal women: findings from NHANES (2003-2006). <b>2011</b> , 130, 183-94		95
1780	A comprehensive evaluation of commonly used accelerometer energy expenditure and MET prediction equations. <b>2011</b> , 111, 187-201		151
1779	Prolonged Sitting and the Risk of Cardiovascular Disease and Mortality. <b>2011</b> , 5, 350-357		9
1778	Objective assessment of time spent being sedentary in bariatric surgery candidates. <b>2011</b> , 21, 811-4		46
1777	Assessing physical activity and its relationship to cardiovascular risk factors: NHANES 2003-2006. <b>2011</b> , 11, 387		89
1776	A qualitative study of older adults' responses to sitting-time questions: do we get the information we want?. <b>2011</b> , 11, 458		43
1775	Cross-sectional analysis of levels and patterns of objectively measured sedentary time in adolescent females. <b>2011</b> , 8, 120		42
1774	It's not just the television: survey analysis of sedentary behaviour in New Zealand young people. <b>2011</b> , 8, 132		21
1773	How many days of monitoring predict physical activity and sedentary behaviour in older adults?. <b>2011</b> , 8, 62		271
1772	Energy expenditure of interruptions to sedentary behavior. <b>2011</b> , 8, 69		63
1771	Systematic review of sedentary behaviour and health indicators in school-aged children and youth. <b>2011</b> , 8, 98		1107
1770	Television viewing time independently predicts all-cause and cardiovascular mortality: the EPIC Norfolk study. <b>2011</b> , 40, 150-9		222
1769	Objectively measured physical activity and sedentary time in European adolescents: the HELENA study. <i>American Journal of Epidemiology</i> , <b>2011</b> , 174, 173-84	}	210
1768	Clinical Implications for Muscle Strength Differences in Women of Different Age and Racial Groups: The WIN Study. <b>2011</b> , 35, 11-18		6
1767	To what extent have sweetened beverages contributed to the obesity epidemic?. <b>2011</b> , 14, 499-509		118
1766	Impoverished environment, cognition, aging and dementia. <b>2011</b> , 22, 259-66		47

1765	Long-term sedentary work and the risk of subsite-specific colorectal cancer. <i>American Journal of Epidemiology</i> , <b>2011</b> , 173, 1183-91	66
1764	Validation of the StepWatch device for measurement of free-living ambulatory activity in patients with chronic obstructive pulmonary disease. <b>2011</b> , 19, 76-90	22
1763	Evaluation of artificial neural network algorithms for predicting METs and activity type from accelerometer data: validation on an independent sample. <b>2011</b> , 111, 1804-12	91
1762	Comparative validity of physical activity measures in older adults. <b>2011</b> , 43, 867-76	160
1761	Relationship of television time with accelerometer-derived sedentary time: NHANES. 2011, 43, 822-8	89
1760	Validity of self-reported measures of workplace sitting time and breaks in sitting time. <b>2011</b> , 43, 1907-12	77
1759	Validation of wearable monitors for assessing sedentary behavior. <b>2011</b> , 43, 1561-7	591
1758	Startup circuit training program reduces metabolic risk in Latino adolescents. <b>2011</b> , 43, 2195-203	71
1757	Physical activity among persons aging with mobility disabilities: shaping a research agenda. <b>2011</b> , 2011, 708510	40
1756	Measuring older adults' sedentary time: reliability, validity, and responsiveness. <b>2011</b> , 43, 2127-33	126
1755	Comparison of accelerometer cut points for predicting activity intensity in youth. <b>2011</b> , 43, 1360-8	916
1754	Physical activity, sedentary behavior, and the metabolic syndrome in minority youth. <b>2011</b> , 43, 2307-13	34
1753	Postmaximal contraction blood volume responses are blunted in obese and type 2 diabetic subjects in a muscle-specific manner. <b>2011</b> , 301, H418-27	18
1752	A prospective study of sedentary behavior in a large cohort of youth. <b>2012</b> , 44, 1081-7	79
1751	When the Olympics have gone?. <b>2012</b> , 62, 322-4	
1750	Evaluation of a cell phone-based physical activity diary. <b>2012</b> , 44, 487-95	23
1749	Breaks in sedentary time during childhood and adolescence: Iowa bone development study. <b>2012</b> , 44, 1075-80	25
1748	Sedentary behaviour and life expectancy in the USA: a cause-deleted life table analysis. <b>2012</b> , 2,	119

1747	Steps to preventing type 2 diabetes: exercise, walk more, or sit less?. <b>2012</b> , 3, 142	26
1746	Screen-based sedentary behavior and cardiorespiratory fitness from age 11 to 13. <b>2012</b> , 44, 1302-9	19
1745	Association of sedentary behaviour with metabolic syndrome: a meta-analysis. <b>2012</b> , 7, e34916	307
1744	Best practices for using physical activity monitors in population-based research. <b>2012</b> , 44, S68-76	411
1743	Amount of time spent in sedentary behaviors and cause-specific mortality in US adults. <b>2012</b> , 95, 437-45	466
1742	The Role of the Built Environment in Healthy Aging: Community Design, Physical Activity, and Health among Older Adults. <b>2012</b> , 27, 43-60	197
1741	Relationships between physical activity and awareness and treatment status among adults with low femoral bone density in the United States. <b>2012</b> , 27, 2-9	1
1740	The relationship of actigraph accelerometer cut-points for estimating physical activity with selected health outcomes: results from NHANES 2003-06. <b>2012</b> , 83, 422-30	40
1739	Ambulatory monitoring and sedentary behaviour: a population-health perspective. 2012, 33, 1801-10	25
1738	Sedentary behavior: target for change, challenge to assess. <b>2012</b> , 2, S26-S29	8
1737	Using an alternate reality game to increase physical activity and decrease obesity risk of college students. <b>2012</b> , 6, 828-38	18
1736	Appetite regulation in response to sitting and energy imbalance. <b>2012</b> , 37, 323-33	18
1735	Methods of Measurement in epidemiology: sedentary Behaviour. <b>2012</b> , 41, 1460-71	356
1734	Identifying sedentary time using automated estimates of accelerometer wear time. 2012, 46, 436-42	68
1734 1733	Identifying sedentary time using automated estimates of accelerometer wear time. 2012, 46, 436-42  SenseWear Armband and Stroke: Validity of Energy Expenditure and Step Count Measurement during Walking. 2012, 2012, 247165	35
	SenseWear Armband and Stroke: Validity of Energy Expenditure and Step Count Measurement	
1733	SenseWear Armband and Stroke: Validity of Energy Expenditure and Step Count Measurement during Walking. 2012, 2012, 247165  Acute sedentary behaviour and markers of cardiometabolic risk: a systematic review of	35

1729	Device-based monitoring in physical activity and public health research. <b>2012</b> , 33, 1769-83	67
1728	Reliability and validity of a screen time-based sedentary behaviour questionnaire for adolescents: The HELENA study. <b>2012</b> , 22, 373-7	72
1727	Characteristics of step-defined physical activity categories in U.S. adults. <b>2012</b> , 26, 152-9	43
1726	Assessment of wear/nonwear time classification algorithms for triaxial accelerometer. <b>2012</b> , 44, 2009-16	247
1725	Differences in amounts and types of physical activity by obesity status in US adults. <b>2012</b> , 36, 56-65	49
1724	The association of state law to physical education time allocation in US public schools. <b>2012</b> , 102, 1594-9	35
1723	Adiposity and physical activity are not related to academic achievement in school-aged children. <b>2012</b> , 33, 486-94	37
1722	Validity of two wearable monitors to estimate breaks from sedentary time. <b>2012</b> , 44, 2243-52	200
1721	Importance of sports during youth and exercise barriers in 20- to 29-year-old male nonathletes differently motivated for regular physical activities. <b>2012</b> , 26 Suppl 2, S15-22	6
1720	Self-Reported and objectively measured physical activity among a cohort of postpartum women: the PIN Postpartum Study. <b>2012</b> , 9, 5-20	48
1719	Prediction of body fat in older adults by time spent in sedentary behavior. <b>2012</b> , 20, 332-44	21
1718	Reliability and validity of CHAMPS self-reported sedentary-to-vigorous intensity physical activity in older adults. <b>2012</b> , 9, 225-36	110
1717	Evaluation of two fatigability severity measures in elderly adults. <b>2012</b> , 60, 1527-33	43
1716	Exercise for people in early- or mid-stage Parkinson disease: a 16-month randomized controlled trial. <b>2012</b> , 92, 1395-410	133
1715	Accelerometer-based measures of active and sedentary behavior in relation to breast cancer risk. <b>2012</b> , 134, 1279-90	32
1714	Applying the ecological model of behavior change to a physical activity trial in retirement communities: description of the study protocol. <b>2012</b> , 33, 1180-8	37
1713	Sedentary behavior: understanding and influencing adults' prolonged sitting time. 2012, 55, 535-9	131
1712	Locomotion Mechanics in Obese Adults and Children. <b>2012</b> , 1, 152-159	21

1711	Sedentary behavior and physical activity are independently related to functional fitness in older adults. <b>2012</b> , 47, 908-12	138
1710	Sedentary behaviour and cardiovascular disease: a review of prospective studies. <b>2012</b> , 41, 1338-53	332
1709	Sedentary behavior and adiposity-associated inflammation: the Multi-Ethnic Study of Atherosclerosis. <b>2012</b> , 42, 8-13	79
1708	Adult sedentary behavior: a systematic review. <b>2012</b> , 42, e3-28	342
1707	Too much sittinga health hazard. <b>2012</b> , 97, 368-76	375
1706	Associations between sedentary behavior and motor coordination in children. <b>2012</b> , 24, 746-52	48
1705	Associations between fruit and vegetable intake, leisure-time physical activity, sitting time and self-rated health among older adults: cross-sectional data from the WELL study. <b>2012</b> , 12, 551	59
1704	"ASUKI Step" pedometer intervention in university staff: rationale and design. <b>2012</b> , 12, 657	3
1703	Sitting time and health outcomes among Mexican origin adults: obesity as a mediator. <b>2012</b> , 12, 896	15
1702	Mechanical and free living comparisons of four generations of the Actigraph activity monitor. <b>2012</b> , 9, 113	76
1701	Examining the validity of the ActivPAL monitor in measuring posture and ambulatory movement in children. <b>2012</b> , 9, 119	83
1700	Prolonged sedentary time and physical activity in workplace and non-work contexts: a cross-sectional study of office, customer service and call centre employees. <b>2012</b> , 9, 128	277
1699	Patterns of physical activity and sedentary behaviour in preschool children. <b>2012</b> , 9, 138	47
1698	Objectively measured sedentary time and physical activity time across the lifespan: a cross-sectional study in four age groups. <b>2012</b> , 9, 149	87
1697	Physical activity levels six months after a randomised controlled physical activity intervention for Pakistani immigrant men living in Norway. <b>2012</b> , 9, 47	25
1696	New race and ethnicity standards: elucidating health disparities in diabetes. <b>2012</b> , 10, 42	16
1695	Point-of-choice prompts to reduce sitting time at work: a randomized trial. <b>2012</b> , 43, 293-7	150
1694	Associations between daily sitting time and the combinations of lifestyle risk factors in men. <b>2012</b> , 9, 261-267	4

### (2012-2012)

1693	Patterns of physical activity and sedentary behavior in normal-weight, overweight and obese adults, as measured with a portable armband device and an electronic diary. <b>2012</b> , 31, 756-64	45
1692	Translation equations to compare ActiGraph GT3X and Actical accelerometers activity counts. <b>2012</b> , 12, 54	18
1691	The measurement of sedentary patterns and behaviors using the activPALIProfessional physical activity monitor. <b>2012</b> , 33, 1887-99	53
1690	Association of sedentary time with mortality independent of moderate to vigorous physical activity. <b>2012</b> , 7, e37696	231
1689	The Feasibility of Reducing and Measuring Sedentary Time among Overweight, Non-Exercising Office Workers. <b>2012</b> , 2012, 282303	76
1688	Accuracy of intensity and inclinometer output of three activity monitors for identification of sedentary behavior and light-intensity activity. <b>2012</b> , 2012, 460271	56
1687	Unraveling the Relationship between Smoking and Weight: The Role of Sedentary Behavior. <b>2012</b> , 2012, 735465	34
1686	The relationship between outdoor activity and health in older adults using GPS. <b>2012</b> , 9, 4615-25	60
1685	Sitting and endothelial dysfunction: the role of shear stress. <b>2012</b> , 18, RA173-80	69
1684	Associations Between Sociodemographic Characteristics and Perceptions of the Built Environment With the Frequency, Type, and Duration of Physical Activity Among Trail Users. <b>2012</b> ,	5
1683	A catalog of rules, variables, and definitions applied to accelerometer data in the National Health and Nutrition Examination Survey, 2003-2006. <b>2012</b> , 9, E113	174
1682	Physical fitness, weight, smoking, and exercise patterns in young adults. <b>2012</b> , 109, 737-45	14
1681	Young women's physical activity from one year to the next: What changes? What stays the same?. <b>2012</b> , 2, 129-136	4
1680	Sedentary behaviors and emerging cardiometabolic biomarkers in adolescents. <b>2012</b> , 160, 104-10.e2	37
1679	Associations between multiple indicators of objectively-measured and self-reported sedentary behaviour and cardiometabolic risk in older adults. <b>2012</b> , 54, 82-7	139
1678	Physical activity and dietary behavior change in Internet-based weight loss interventions: comparing two multiple-behavior change indices. <b>2012</b> , 54, 50-4	38
1677	Cross-sectional associations between occupational and leisure-time sitting, physical activity and obesity in working adults. <b>2012</b> , 54, 195-200	172
1676	Self-report use-of-time tools for the assessment of physical activity and sedentary behaviour in young people: systematic review. <b>2012</b> , 13, 711-22	25

1675	Physical activity vs. sedentary time: independent associations with adiposity in children. <b>2012</b> , 7, 251-8	65
1674	Comparison of two objective monitors for assessing physical activity and sedentary behaviors in bariatric surgery patients. <b>2012</b> , 22, 347-52	35
1673	Sedentary time, breaks in sedentary time and metabolic variables in people with newly diagnosed type 2 diabetes. <b>2012</b> , 55, 589-99	133
1672	Steps/day translation of the moderate-to-vigorous physical activity guideline for children and adolescents. <b>2013</b> , 10, 49	67
1671	Objectively measured light-intensity lifestyle activity and sedentary time are independently associated with metabolic syndrome: a cross-sectional study of Japanese adults. <b>2013</b> , 10, 30	94
1670	Chronic disease and sitting time in middle-aged Australian males: findings from the 45 and Up Study. <b>2013</b> , 10, 20	55
1669	Effects of low-volume walking programme and vitamin E supplementation on oxidative damage and health-related variables in healthy older adults. <b>2013</b> , 10, 38	6
1668	Association between objectively measured sedentary behavior and body mass index in preschool children. <b>2013</b> , 37, 961-5	19
1667	Validity and Reliability of the Global Physical Activity Questionnaire (GPAQ). <b>2013</b> , 17, 221-235	105
1666	An exploratory study of associations of physical activity with mental health and work engagement. <b>2013</b> , 13, 558	12
1665	The contribution of office work to sedentary behaviour associated risk. <b>2013</b> , 13, 296	257
1664	Correlates of prolonged television viewing time in older Japanese men and women. <b>2013</b> , 13, 213	44
1663	Sitting time in Germany: an analysis of socio-demographic and environmental correlates. <b>2013</b> , 13, 196	41
1662	Association of physical activity and sedentary behavior with biological markers among U.S. pregnant women. <b>2013</b> , 22, 953-8	37
1661	The Health Benefits of Active Gaming: Separating the Myths from the Virtual Reality. <b>2013</b> , 7, 251-255	19
1660	Too Much Sitting and Cardio-Metabolic Risk: An Update of Epidemiological Evidence. <b>2013</b> , 7, 293-298	57
1659	Evidence-based recommendations for optimal dietary protein intake in older people: a position paper from the PROT-AGE Study Group. <b>2013</b> , 14, 542-59	1257
1658	Physical activity, sedentary behaviors, physical fitness, and their relation to health outcomes in youth with type 1 and type 2 diabetes: A review of the epidemiologic literature. <b>2013</b> , 2, 21-38	35

1657	Don't take cancer sitting down: a new survivorship research agenda. <b>2013</b> , 119, 1928-35	88
1656	Feasibility and efficacy of a supervised exercise intervention in de-conditioned cancer survivors during the early survivorship phase: the PEACH trial. <b>2013</b> , 7, 551-62	35
1655	Combining Photovoice and focus groups: engaging Latina teens in community assessment. <b>2013</b> , 44, S215-24	41
1654	Changes in use of time, activity patterns, and health and wellbeing across retirement: design and methods of the life after work study. <b>2013</b> , 13, 952	7
1653	Longitudinal levels and bouts of sedentary time among adolescent girls. <b>2013</b> , 13, 173	23
1652	The prevalence and correlates of sitting in European adults - a comparison of 32 Eurobarometer-participating countries. <b>2013</b> , 10, 107	115
1651	A place for play? The influence of the home physical environment on children's physical activity and sedentary behaviour. <b>2013</b> , 10, 99	129
1650	Development of a questionnaire to assess sedentary time in older personsa comparative study using accelerometry. <b>2013</b> , 13, 80	54
1649	Predictors of validity and reliability of a physical activity record in adolescents. <b>2013</b> , 13, 1109	5
1648	Associations between occupational indicators and total, work-based and leisure-time sitting: a cross-sectional study. <b>2013</b> , 13, 1110	46
1647	The effect of Baduanjin exercise for physical and psychological wellbeing of college students: study protocol for a randomized controlled trial. <b>2013</b> , 14, 422	19
1646	Adult self-reported and objectively monitored physical activity and sedentary behavior: NHANES 2005-2006. <b>2013</b> , 10, 126	93
1645	Reducing office workers' sitting time: rationale and study design for the Stand Up Victoria cluster randomized trial. <b>2013</b> , 13, 1057	91
1644	The independent and combined associations of physical activity and sedentary behavior with obesity in adults: NHANES 2003-06. <b>2013</b> , 21, E730-7	90
1643	Effect of varying accelerometry criteria on physical activity: the look ahead study. 2013, 21, 32-44	46
1642	Position statement. <b>2013</b> , 91, 22-25	3
1641	The health indicators associated with screen-based sedentary behavior among adolescent girls: a systematic review. <b>2013</b> , 52, 382-92	168
1640	Pain in long-term breast cancer survivors: the role of body mass index, physical activity, and sedentary behavior. <b>2013</b> , 137, 617-30	67

1639	ActiGraph GT3X determined variations in <b>f</b> ree-living <b>l</b> standing, lying, and sitting duration among sedentary adults. <b>2013</b> , 2, 249-256	4
1638	Self-reported and objectively measured sedentary behavior in bariatric surgery candidates. <b>2013</b> , 9, 123-8	31
1637	Longitudinal sedentary behavior changes in adolescents in Ho Chi Minh City. <b>2013</b> , 44, 223-30	30
1636	Trends in research on energy balance supported by the National Cancer Institute. <b>2013</b> , 44, 416-423	12
1635	Is the pain of activity log-books worth the gain in precision when distinguishing wear and non-wear time for tri-axial accelerometers?. <b>2013</b> , 16, 515-9	38
1634	Physical activity in people with COPD, using the National Health and Nutrition Evaluation Survey dataset (2003-2006). <b>2013</b> , 42, 235-40	33
1633	The relationship between sedentary behavior and depression among Latinos. 2013, 6, 3-9	15
1632	Impact of exergames on physical activity and motivation in elementary school students: A follow-up study. <b>2013</b> , 2, 138-145	81
1631	Sedentary behavior and psychiatric symptoms in overweight and obese adults with schizophrenia and schizoaffective disorders (WAIST Study). <b>2013</b> , 145, 63-8	51
1630	Associations between neighborhood resources and physical activity in inner-city minority children. <b>2013</b> , 13, 20-6	31
1629	Effect of physical activity and sedentary behavior on serum prostate-specific antigen concentrations: results from the National Health and Nutrition Examination Survey (NHANES), 2003-2006. <b>2013</b> , 88, 11-21	37
1628	Associations between sitting time and health-related quality of life among older men. <b>2013</b> , 6, 49-54	10
1627	Using the SenseCam to improve classifications of sedentary behavior in free-living settings. <b>2013</b> , 44, 290-6	129
1626	Association between accelerometer-assessed sedentary behavior and objectively-measured hearing sensitivity in older US adults. <b>2013</b> , 57, 143-5	17
1625	Patterns of sedentary behaviours in Irish female adolescents. <b>2013</b> , 36, 269-78	6
1624	Objectively measured sedentary behavior in preschool children: comparison between Montessori and traditional preschools. <b>2013</b> , 10, 2	21
1623	Assessment of physical activity in chronic kidney disease. <b>2013</b> , 23, 123-31	28
1622	Recovery heart rate: an indicator of cardiovascular risk among middle school children. <b>2013</b> , 34, 1431-7	19

1621	Low-volume exercise training attenuates oxidative stress and neutrophils activation in older adults. <b>2013</b> , 113, 1117-26	38
1620	A step-defined sedentary lifestyle index: . <b>2013</b> , 38, 100-14	201
1619	Pathophysiology of the Metabolic Syndrome. <b>2013</b> , 17-42	
1618	Physical activity intensities in youth: the effect of month of assessment. <b>2013</b> , 40, 459-62	9
1617	Association of metabolic risk with longitudinal physical activity and fitness: coronary artery risk development in young adults (CARDIA). <b>2013</b> , 11, 195-204	7
1616	Comparison of three models of actigraph accelerometers during free living and controlled laboratory conditions. <b>2013</b> , 13, 332-9	25
1615	Comparison of physical activity estimates using International Physical Activity Questionnaire (IPAQ) and accelerometry in fibromyalgia patients: the Al-Andalus study. <b>2013</b> , 31, 1741-52	15
1614	Assessing sitting across contexts: development of the multicontext sitting time questionnaire. <b>2013</b> , 84, 323-8	15
1613	Week-to-week differences of children's habitual activity and postural allocation as measured by the ActivPAL monitor. <b>2013</b> , 38, 663-7	7
1612	Validity of the ActivPALD the ActiGraph monitors in preschoolers. 2013, 45, 2002-11	28
1611	Accelerometer measured daily physical activity and sedentary pursuitscomparison between two models of the Actigraph and the importance of data reduction. <b>2013</b> , 6, 439	6
1610	Objectively measured sedentary time and physical activity in women with fibromyalgia: a cross-sectional study. <b>2013</b> , 3,	26
1609	An Overview of the Complexities in Obesity: Limitations and Challenges. <b>2013</b> , 7, 192-205	4
1608	Associations of perceived neighborhood physical and social environments with physical activity and television viewing in African-American men and women. <b>2013</b> , 27, 401-9	42
1607	Sedentary behaviors in fifth-grade boys and girls: where, with whom, and why?. <b>2013</b> , 9, 532-9	23
1606	Physical activity, sedentary behavior and total wellness changes among sedentary adults: a 4-week randomized controlled trial. <b>2013</b> , 11, 183	59
1605	Objective measurements of daily physical activity patterns and sedentary behaviour in older adults: Age, Gene/Environment Susceptibility-Reykjavik Study. <b>2013</b> , 42, 222-9	114
1604	Stappen ter preventie van type 2 diabetes: fysieke inspanning, meer lopen of minder zitten?. <b>2013</b> , 11, 28-36	

1603 American Institute for Cancer Research Extended Abstracts from 2011 Conference. 2013, 48, 26-46

Booster Breaks in the workplace: participants' perspectives on health-promoting work breaks. <b>2</b> 0, 28, 414-25	33
Assessing the contribution of parks to physical activity using global positioning system and accelerometry. <b>2013</b> , 45, 1981-7	78
Pedometer-driven walking for chronic low back pain: a feasibility randomized controlled trial. <b>20</b> 29, 972-81	<b>13</b> , 58
Perceived environmental church support and physical activity among Black church members. <b>20</b> 1 40, 712-20	1 <b>3</b> ,
Recent temporal trends in sleep duration, domain-specific sedentary behaviour and physical activity. A survey among 25-79-year-old Danish adults. <b>2013</b> , 41, 706-11	47
Impact of policy environment characteristics on physical activity and sedentary behaviors of children attending afterschool programs. <b>2013</b> , 40, 296-304	24
1596 Physical activity intensity and cardiovascular risk by ankle-brachial index. <b>2013</b> , 18, 79-84	5
Using active video games for physical activity promotion: a systematic review of the current stat of research. <b>2013</b> , 40, 171-92	e <sub>200</sub>
Time-scheduled delivery of computer health animations: "Installing" healthy habits of computer use. <b>2013</b> , 19, 116-26	7
Self-reported sitting time is associated with higher pressure from wave reflections independent physical activity levels in healthy young adults. <b>2013</b> , 26, 1017-23	of 7
1592 Family-based hip-hop to health: outcome results. <b>2013</b> , 21, 274-83	67
Sedentary behavior and food cravings in diverse overweight women: a pilot study. <b>2013</b> , 53, 405	-18 <sub>7</sub>
1590 Type 2 diabetes sits in a chair. <b>2013</b> , 15, 987-92	20
Sedentary time and vigorous physical activity are independently associated with cardiorespirato fitness in middle school youth. <b>2013</b> , 31, 1520-5	гу 20
Gender differences in physiologic markers and health behaviors associated with childhood obesi <b>2013</b> , 132, 468-74	<b>ty.</b> 45
Time spent in sedentary behavior and changes in childhood BMI: a longitudinal study from ages 9 1587 15 years. <b>2013</b> , 37, 54-60	9 to 161
Temporal relationship between insulin sensitivity and the pubertal decline in physical activity in peripubertal Hispanic and African American females. <b>2013</b> , 36, 3739-45	12

### (2013-2013)

1585	Eating breakfast more frequently is cross-sectionally associated with greater physical activity and lower levels of adiposity in overweight Latina and African American girls. <b>2013</b> , 98, 275-81	22
1584	Objective habitual physical activity and estradiol levels in obese Latina adolescents. <b>2013</b> , 10, 727-33	7
1583	Validity of ActiGraph 2-regression model, Matthews cut-points, and NHANES cut-points for assessing free-living physical activity. <b>2013</b> , 10, 504-14	68
1582	Tracking of accelerometer-measured physical activity in early childhood. <b>2013</b> , 25, 487-501	15
1581	Sedentary behavior as a daily process regulated by habits and intentions. <b>2013</b> , 32, 1149-57	104
1580	Physical Activity and the Science of Successful Aging. <b>2013</b> , 2, 29-38	5
1579	Identifying accelerometer nonwear and wear time in older adults. 2013, 10, 120	51
1578	Continued sedentariness, change in sitting time, and mortality in older adults. <b>2013</b> , 45, 1501-7	75
1577	Sedentary behavior, physical activity, and markers of health in older adults. <b>2013</b> , 45, 1493-500	200
1576	Adults' past-day recall of sedentary time: reliability, validity, and responsiveness. <b>2013</b> , 45, 1198-207	58
1575	Sedentary time in children: influence of accelerometer processing on health relations. <b>2013</b> , 45, 1097-104	40
1574	Validation of a previous-day recall measure of active and sedentary behaviors. <b>2013</b> , 45, 1629-38	81
1573	Physical activity and sedentary behaviors in postpartum Latinas: Madres para la Salud. <b>2013</b> , 45, 1298-306	18
1572	Adherence and Physical Activity. <b>2013</b> , 1, e6	6
1571	Sedentary and physically active behavior patterns among low-income African-American and white adults living in the southeastern United States. <b>2013</b> , 8, e59975	39
1570	Determinants of change in children's sedentary time. <b>2013</b> , 8, e67627	47
1569	Participatory workplace interventions can reduce sedentary time for office workersa randomised controlled trial. <b>2013</b> , 8, e78957	88
1568	Daily sitting time and all-cause mortality: a meta-analysis. <b>2013</b> , 8, e80000	481

1567	Are sitting occupations associated with increased all-cause, cancer, and cardiovascular disease mortality risk? A pooled analysis of seven British population cohorts. <b>2013</b> , 8, e73753	58
1566	A hybrid online intervention for reducing sedentary behavior in obese women. <b>2013</b> , 1, 45	21
1565	Objectively measured activity patterns among adults in residential aged care. <b>2013</b> , 10, 6783-98	52
1564	The impact of ethnicity on objectively measured physical activity in children. <b>2013</b> , 2013, 757431	19
1563	Examination of different accelerometer cut-points for assessing sedentary behaviors in children. <b>2014</b> , 9, e90630	35
1562	Brazilian adults' sedentary behaviors by life domain: population-based study. <b>2014</b> , 9, e91614	38
1561	Sedentary behavior and health outcomes: an overview of systematic reviews. <b>2014</b> , 9, e105620	485
1560	Emerging technologies for assessing physical activity behaviors in space and time. <b>2014</b> , 2, 2	69
1559	Objective indicators of physical activity and sedentary time and associations with subjective well-being in adults aged 70 and over. <b>2014</b> , 11, 643-56	47
1558	Determinants of sedentary behavior, motivation, barriers and strategies to reduce sitting time in older women: a qualitative investigation. <b>2014</b> , 11, 773-91	94
1557	Associations between moderate-to-vigorous physical activity and neighbourhood recreational facilities: the features of the facilities matter. <b>2014</b> , 11, 12594-610	11
1556	Prevalence and factors associated with sedentary behavior in adolescents. <b>2014</b> , 48, 266-74	31
1555	Prompts to disrupt sitting time and increase physical activity at work, 2011-2012. <b>2014</b> , 11, E73	42
1554	Can Exergaming Promote Physical Fitness and Physical Activity?. <b>2014</b> , 6, 59-77	24
1553	The health and health behaviors of a sample of African American pastors. <b>2014</b> , 25, 229-41	11
1552	Sedentary Behavior and Health Outcomes in Children and Adolescents. <b>2014</b> , 8, 173-199	47
1551	Sedentary behaviour and physical inactivity assessment in primary care: the Rapid Assessment Disuse Index (RADI) study. <b>2014</b> , 48, 250-5	22
1550	'Sedentary behaviour counselling': the next step in lifestyle counselling in primary care; pilot findings from the Rapid Assessment Disuse Index (RADI) study. <b>2014</b> , 48, 1451-5	26

1549	Sedentary behavior and prevalent diabetes in Non-Latino Whites, Non-Latino Blacks and Latinos: findings from the National Health Interview Survey. <b>2015</b> , 37, 634-40	8
1548	Objective measures of activity level and mortality in older men. <b>2014</b> , 62, 2079-87	58
1547	II. Physical activity: measurement and behavioral patterns in children and youth. 2014, 79, 7-24	7
1546	Promoting healthy computer use: timing-informed computer health animations for prolonged sitting computer users. <b>2014</b> , 33, 295-301	4
1545	Associations of change in television viewing time with biomarkers of postmenopausal breast cancer risk: the Australian Diabetes, Obesity and Lifestyle Study. <b>2014</b> , 25, 1309-19	16
1544	Individual, social and physical environmental correlates of sedentary behaviours in adults: a systematic review protocol. <b>2014</b> , 3, 120	8
1543	A comparison of a social support physical activity intervention in weight management among post-partum Latinas. <b>2014</b> , 14, 971	42
1542	Interventions designed to reduce sedentary behaviours in young people: a review of reviews. <b>2014</b> , 48, 182-6	116
1541	The family partners for health study: a cluster randomized controlled trial for child and parent weight management. <b>2014</b> , 4, e101	20
1540	Effect of age on in vivo oxidative capacity in two locomotory muscles of the leg. <b>2014</b> , 36, 9713	12
1539	Association of environment and policy characteristics on children's moderate-to-vigorous physical activity and time spent sedentary in afterschool programs. <b>2014</b> , 69 Suppl 1, S49-54	15
1538	Sedentary and Physical Activity Habits of Obese Adolescents. <b>2014</b> , 45, 335-341	8
1537	Skeletal muscle as a regulator of the longevity protein, Klotho. <b>2014</b> , 5, 189	36
1536	Impact of accelerometer wear time on physical activity data: a NHANES semisimulation data approach. <b>2014</b> , 48, 278-82	79
1535	Built environment and physical activity in New Zealand adolescents: a protocol for a cross-sectional study. <b>2014</b> , 4, e004475	20
1534	Objectively-assessed and self-reported sedentary time in relation to multiple socioeconomic status indicators among adults in England: a cross-sectional study. <b>2014</b> , 4, e006034	39
1533	Prevalence of physical activity and sedentary behavior among stroke survivors in the United States. <b>2014</b> , 21, 246-55	61
1532	Implications of location and touch for on-body projected interfaces. <b>2014</b> ,	19

1531	The cross-sectional association of sitting time with carotid artery stiffness in young adults. <b>2014</b> , 4, e004384	19
1530	Family Relationships and Adolescents' Health Attitudes and Weight: The Understudied Role of Sibling Relationships. <b>2014</b> , 63, 384-396	21
1529	The independent and combined effects of exercise training and reducing sedentary behavior on cardiometabolic risk factors. <b>2014</b> , 39, 770-80	35
1528	Changes in daily activity patterns with age in U.S. men and women: National Health and Nutrition Examination Survey 2003-04 and 2005-06. <b>2014</b> , 62, 1263-71	61
1527	Sleep-wake disturbances in sedentary community-dwelling elderly adults with functional limitations. <b>2014</b> , 62, 1064-72	14
1526	Are physical activity levels linked to nutrient adequacy? Implications for cancer risk. <b>2014</b> , 66, 214-24	7
1525	Physical activity and sitting time in bariatric surgery patients 1-16 years post-surgery. <b>2014</b> , 4, 267-76	10
1524	Objectively measured sedentary time in youth with cerebral palsy compared with age-, sex-, and season-matched youth who are developing typically: an explorative study. <b>2014</b> , 94, 1163-7	29
1523	Frailty in relation to sedentary behaviours and moderate-vigorous intensity physical activity. <b>2014</b> , 24, 239-254	7
1522	Impact of accelerometer data processing decisions on the sample size, wear time and physical activity level of a large cohort study. <b>2014</b> , 14, 1210	84
1521	Objectively measured physical activity and sedentary time in south Asian women: a cross-sectional study. <b>2014</b> , 14, 1269	8
1520	Identifying associations between sedentary time and cardio-metabolic risk factors in working adults using objective and subjective measures: a cross-sectional analysis. <b>2014</b> , 14, 1307	34
1519	Differences in brachial and femoral artery responses to prolonged sitting. <b>2014</b> , 12, 50	46
1518	Canadian Society for Exercise Physiology position stand: Benefit and risk for promoting childhood physical activity. <b>2014</b> , 39, 1271-9	12
1517	Television viewing, computer use, time driving and all-cause mortality: the SUN cohort. <b>2014</b> , 3, e000864	44
1516	Assessing sedentary behavior with the GENEActiv: introducing the sedentary sphere. <b>2014</b> , 46, 1235-47	82
1515	Adiposity and insufficient MVPA predict cardiometabolic abnormalities in adults. <b>2014</b> , 46, 1133-9	15
1514	Prevalence of physical activity and sedentary behavior among adults with cardiovascular disease in the United States. <b>2014</b> , 34, 406-19	51

Portuguese adults' physical activity during different periods of the year. <b>2014</b> , 14 Suppl 1, S	S352-60 6
$_{1512}$ Socioecological Determinants of Prediabetes and Type 2 Diabetes: Agenda for Action. <b>201</b> 4	<b>4</b> , 32, 140-3 5
1511 Aerobic and strength training in concomitant metabolic syndrome and type 2 diabetes. <b>201</b>	<b>14</b> , 46, 1293-301 32
$_{1510}$ Standing and mortality in a prospective cohort of Canadian adults. <b>2014</b> , 46, 940-6	98
1509 Objectively measured physical activity and sedentary behaviour of Yakut (Sakha) adults. <b>20</b>	<b>114</b> , 41, 180-6 5
$_{1508}$ How do they do it: working women meeting physical activity recommendations. <b>2014</b> , 38, 2	208-17 11
1507 Midlife determinants associated with sedentary behavior in old age. <b>2014</b> , 46, 1359-65	31
1506 Detection of lying down, sitting, standing, and stepping using two activPAL monitors. <b>2014</b>	<b>4, 46, 2025-9</b> 50
1505 Utility of actiwatch sleep monitor to assess waking movement behavior in older women. <b>20</b>	<b>)14</b> , 46, 2301-7 24
A prospective study of sedentary behavior and changes in the body mass index distribution 46, 2244-52	n. <b>2014</b> ,
1503 Comparison of self-reported versus accelerometer-measured physical activity. <b>2014</b> , 46, 99	D-106 388
1502 Evaluation of a workplace treadmill desk intervention: a randomized controlled trial. <b>2014</b> ,	<b>56, 1266-76</b> 28
Assessing the "physical cliff": detailed quantification of age-related differences in daily path physical activity. <b>2014</b> , 69, 973-9	terns of
A comparison of the effectiveness of physical activity and sedentary behaviour intervention reducing sedentary time in adults: a systematic review and meta-analysis of controlled trial 15, 905-19	
Exercise for fitness does not decrease the muscular inactivity time during normal daily life. 24, 211-9	2014,
Modifying effect of obesity on the association between sitting and incident diabetes in post-menopausal women. <b>2014</b> , 22, 1133-41	18
From policy to practice: strategies to meet physical activity standards in YMCA afterschool programs. <b>2014</b> , 46, 281-8	39
1496 Daily movement patterns and biological markers among adults in the United States. <b>2014</b> , 6	60, 128-30 35

1495	Symptoms of depression are longitudinally associated with sedentary behaviors among young men but not among young women. <b>2014</b> , 60, 16-20		25
1494	Sedentary behaviour as an emerging risk factor for cardiometabolic diseases in children and youth. <b>2014</b> , 38, 53-61		180
1493	Field assessments for obesity prevention in children and adults: physical activity, fitness, and body composition. <b>2014</b> , 46, 43-53		13
1492	Validity and reliability of two brief physical activity questionnaires among Spanish-speaking individuals of Mexican descent. <b>2014</b> , 7, 29		25
1491	The frequency of osteogenic activities and the pattern of intermittence between periods of physical activity and sedentary behaviour affects bone mineral content: the cross-sectional NHANES study. <b>2014</b> , 14, 4		40
1490	Increasing objectively measured sedentary time increases clustered cardiometabolic risk: a 6 year analysis of the ProActive study. <b>2014</b> , 57, 305-12		56
1489	Validity and reproducibility of the Physical Activity Scale for the Elderly (PASE) questionnaire for the measurement of the physical activity level in patients after total knee arthroplasty. <b>2014</b> , 15, 46		27
1488	Iterative development of Stand Up Australia: a multi-component intervention to reduce workplace sitting. <b>2014</b> , 11, 21		68
1487	A guide to assessing physical activity using accelerometry in cancer patients. <b>2014</b> , 22, 1121-30		55
1486	WalkMore: a randomized controlled trial of pedometer-based interventions differing on intensity messages. <b>2014</b> , 14, 168		14
1485	Activity-Friendly Built Environment Attributes and Adult Adiposity. <b>2014</b> , 3, 183-98		19
1484	Validation of a previous day recall for measuring the location and purpose of active and sedentary behaviors compared to direct observation. <b>2014</b> , 11, 12		29
1483	Associations of objectively measured sedentary behavior, light activity, and markers of cardiometabolic health in young women. <b>2014</b> , 114, 907-19		39
1482	What physical activity surveillance needs: validity of a single-item questionnaire. <b>2014</b> , 48, 1570-6		59
1481	Cardiac rehabilitation in the United States. <b>2014</b> , 56, 522-9		80
1480	Reallocating time to sleep, sedentary behaviors, or active behaviors: associations with cardiovascular disease risk biomarkers, NHANES 2005-2006. <i>American Journal of Epidemiology</i> , <b>2014</b> , 179, 323-34	3.8	258
1479	Associations of overall sitting time and sitting time in different contexts with depression, anxiety, and stress symptoms. <b>2014</b> , 7, 105-110		37
1478	Are adults with bipolar disorder active? Objectively measured physical activity and sedentary behavior using accelerometry. <b>2014</b> , 152-154, 498-504		76

1477	The importance of non-exercise physical activity for cardiovascular health and longevity. <b>2014</b> , 48, 233-8	87
1476	Monitoring human health behaviour in one's living environment: a technological review. <b>2014</b> , 36, 147-68	93
1475	Association of sedentary behaviour with colon and rectal cancer: a meta-analysis of observational studies. <b>2014</b> , 110, 817-26	61
1474	Effects of Active Videogames on Physical Activity and Related Outcomes Among Healthy Children: A Systematic Review. <b>2014</b> , 3, 122-44	32
1473	A systematic review of physical activity interventions among African American adults: evidence from 2009 to 2013. <b>2014</b> , 15 Suppl 4, 125-45	49
1472	Association of Active Play-Related Parenting Behaviors, Orientations, and Practices With Preschool Sedentary Behavior. <b>2014</b> , 45, 229-238	7
1471	How far from home? The locations of physical activity in an urban U.S. setting. <b>2014</b> , 69, 181-6	38
1470	The development of a smart chair to assist sit-to-stand transferring process. <b>2014</b> ,	O
1469	The relationship between sedentary behaviour and physical activity in adults: a systematic review. <b>2014</b> , 69, 28-35	117
1468	The home physical environment and its relationship with physical activity and sedentary behavior: a systematic review. <b>2014</b> , 67, 221-37	124
1467	Associations of objectively assessed physical activity and sedentary time with health-related quality of life among colon cancer survivors. <b>2014</b> , 120, 2919-26	66
1466	Combined reduced forced expiratory volume in 1 second (FEV1) and peripheral artery disease in sedentary elders with functional limitations. <b>2014</b> , 15, 665-70	4
1465	Effects of subtracting sitting versus adding exercise on glycemic control and variability in sedentary office workers. <b>2014</b> , 39, 1286-93	13
1464	Associations between physical activity, sedentary time, sleep duration and daytime sleepiness in US adults. <b>2014</b> , 66, 68-73	69
1463	Association between cardiorespiratory fitness and accelerometer-derived physical activity and sedentary time in the general population. <b>2014</b> , 89, 1063-71	62
1462	Sedentary behavior, cardiorespiratory fitness, physical activity, and cardiometabolic risk in men: the cooper center longitudinal study. <b>2014</b> , 89, 1052-62	63
1461	Associations between sedentary behaviour and physical activity in children and adolescents: a meta-analysis. <b>2014</b> , 15, 666-75	198
1460	Risk for losing physical independence in older adults: the role of sedentary time, light, and moderate to vigorous physical activity. <b>2014</b> , 79, 91-5	31

1459	Physical activity, sedentary time, and liver enzymes in adolescents: the HELENA study. <b>2014</b> , 75, 798-802	18
1458	Motivational counseling to reduce sitting time: a community-based randomized controlled trial in adults. <b>2014</b> , 47, 576-86	55
1457	Interrelationships among sedentary time, sleep duration, and the metabolic syndrome in adults. <b>2014</b> , 14, 666	19
1456	Associations of season and region on objectively assessed physical activity and sedentary behaviour. <b>2014</b> , 32, 629-34	25
1455	Nine year changes in sitting time in young and mid-aged Australian women: findings from the Australian Longitudinal Study for Women's Health. <b>2014</b> , 64, 1-7	18
1454	Intervening to reduce workplace sitting time: how and when do changes to sitting time occur?. <b>2014</b> , 48, 1037-42	37
1453	Household physical activity and mortality in older adults: a national cohort study in Spain. <b>2014</b> , 61, 14-9	17
1452	Sedentary behavior and mortality in older women: the Women's Health Initiative. <b>2014</b> , 46, 122-35	81
1451	Feasibility of retrofitting a university library with active workstations to reduce sedentary behavior. <b>2014</b> , 46, 525-8	9
1450	Sitzendes Verhalten als Risikofaktor im Kindes- und Jugendalter. <b>2014</b> , 9, 39-46	6
1450 1449	Sitzendes Verhalten als Risikofaktor im Kindes- und Jugendalter. <b>2014</b> , 9, 39-46  Evaluation of GoGirlGo!; A practitioner based program to improve physical activity. <b>2014</b> , 14, 118	13
1449		
1449	Evaluation of GoGirlGo!; A practitioner based program to improve physical activity. <b>2014</b> , 14, 118	13
1449 1448 1447	Evaluation of GoGirlGo!; A practitioner based program to improve physical activity. <b>2014</b> , 14, 118  Adult total wellness: group differences based on sitting time and physical activity level. <b>2014</b> , 14, 234  Accelerometer-determined physical activity and self-reported health in a population of older adults	13
1449 1448 1447	Evaluation of GoGirlGo!; A practitioner based program to improve physical activity. <b>2014</b> , 14, 118  Adult total wellness: group differences based on sitting time and physical activity level. <b>2014</b> , 14, 234  Accelerometer-determined physical activity and self-reported health in a population of older adults (65-85 'years): a cross-sectional study. <b>2014</b> , 14, 284	13 4 79
1449 1448 1447 1446	Evaluation of GoGirlGo!; A practitioner based program to improve physical activity. <b>2014</b> , 14, 118  Adult total wellness: group differences based on sitting time and physical activity level. <b>2014</b> , 14, 234  Accelerometer-determined physical activity and self-reported health in a population of older adults (65-85 'years): a cross-sectional study. <b>2014</b> , 14, 284  Sedentary behavior and health outcomes among older adults: a systematic review. <b>2014</b> , 14, 333  Levels and patterns of objectively-measured physical activity volume and intensity distribution in	13 4 79 355
1449 1448 1447 1446	Evaluation of GoGirlGo!; A practitioner based program to improve physical activity. 2014, 14, 118  Adult total wellness: group differences based on sitting time and physical activity level. 2014, 14, 234  Accelerometer-determined physical activity and self-reported health in a population of older adults (65-85 years): a cross-sectional study. 2014, 14, 284  Sedentary behavior and health outcomes among older adults: a systematic review. 2014, 14, 333  Levels and patterns of objectively-measured physical activity volume and intensity distribution in UK adolescents: the ROOTS study. 2014, 11, 23  Prospective examination of objectively assessed physical activity and sedentary time after breast	13 4 79 355 70

1441	Managing sedentary behavior to reduce the risk of diabetes and cardiovascular disease. <b>2014</b> , 14, 522	106
1440	ActiGraph GT3X+ cut-points for identifying sedentary behaviour in older adults in free-living environments. <b>2014</b> , 17, 293-9	226
1439	Associations between objectively-measured sedentary behaviour and physical activity with bone mineral density in adults and older adults, the NHANES study. <b>2014</b> , 64, 254-62	105
1438	Revenge of the Eit[II: Does lifestyle impact neuronal and cognitive health through distinct mechanisms associated with sedentary behavior and physical activity?. <b>2014</b> , 7, 9-24	85
1437	Practical guide to measuring physical activity. <b>2014</b> , 114, 199-208	235
1436	Responsiveness of motion sensors to detect change in sedentary and physical activity behaviour. <b>2014</b> , 48, 1043-7	23
1435	The impact of change in physical activity on change in arterial stiffness in overweight or obese sedentary young adults. <b>2014</b> , 19, 257-263	20
1434	Making healthy eating and physical activity policy practice: the design and overview of a group randomized controlled trial in afterschool programs. <b>2014</b> , 38, 291-303	27
1433	Does exercise induce hypoalgesia through conditioned pain modulation?. <b>2014</b> , 51, 267-76	63
1432	Accelerometer-determined physical activity, mobility disability, and health. <b>2014</b> , 7, 419-25	36
1431	Maternal and paternal parenting practices and their influence on children's adiposity, screen-time, diet and physical activity. <b>2014</b> , 79, 149-57	96
1430	Association of physical activity in the past year and immediately after in vitro fertilization on pregnancy. <b>2014</b> , 101, 1047-1054.e5	23
1429	The descriptive epidemiology of sitting among US adults, NHANES 2009/2010. <b>2014</b> , 17, 371-5	41
1428	The independent associations of sedentary behaviour and physical activity on cardiorespiratory fitness. <b>2014</b> , 48, 1508-12	93
1427	The effectiveness of Tai Chi on the physical and psychological well-being of college students: a study protocol for a randomized controlled trial. <b>2014</b> , 15, 129	12
1426	Associations of objectively measured physical activity with lower limb function in older men and women: findings from the Older People and Active Living (OPAL) study. <b>2014</b> , 22, 34-43	17
1425	Influence of allowable interruption period on estimates of accelerometer wear time and sedentary time in older adults. <b>2014</b> , 22, 255-60	23
1424	Double jeopardy: metabolic syndrome leads to increased sedentary behavior in peri-pubertal minority females. <b>2014</b> , 26, 266-73	

1423	Intensity of physical activity in the energy expenditure of older adults. 2014, 22, 571-7	14
1422	Physical activity and sedentary behavior among adults 60 years and older: New York City residents compared with a national sample. <b>2014</b> , 22, 499-507	15
1421	Does increasing steps per day predict improvement in physical function and pain interference in adults with fibromyalgia?. <b>2014</b> , 66, 1887-94	34
1420	Increased hippocampal blood flow in sedentary older adults at genetic risk for Alzheimer's disease. <b>2014</b> , 41, 809-17	27
1419	Active and sedentary behaviors influence feelings of energy and fatigue in women. <b>2014</b> , 46, 192-200	35
1418	Reliability and validity of a domain-specific last 7-d sedentary time questionnaire. <b>2014</b> , 46, 1248-60	86
1417	Sedentary behavior and sleep efficiency in active community-dwelling older adults. <b>2014</b> , 7, 82-8	17
1416	Physical Activity as Protective Factor against Dementia: A Prospective Population-Based Study (NEDICES). <b>2015</b> , 21, 861-7	34
1415	Accelerometer-measured sedentary time among Hispanic adults: Results from the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <b>2015</b> , 2, 845-53	29
1414	Joint associations of objectively-measured sedentary behavior and physical activity with health-related quality of life. <b>2015</b> , 2, 959-61	27
1413	Association Between Sedentary Work and BMI in a U.S. National Longitudinal Survey. <b>2015</b> , 49, e117-23	20
1412	Issues and Challenges in Sedentary Behavior Measurement. <b>2015</b> , 19, 105-115	45
1411	Physical activity training in US medical schools: Preparing future physicians to engage in primary prevention. <b>2015</b> , 43, 388-94	24
1410	Sitting and television viewing: novel risk factors for sleep disturbance and apnea risk? results from the 2013 National Sleep Foundation Sleep in America Poll. <b>2015</b> , 147, 728-734	26
1409	Free-living physical activity characteristics, activity-related air trapping and breathlessness, and utilization of transtheoretical constructs in COPD: A pilot study. <b>2015</b> , 152, 79-84	1
1408	The Cardiovascular Consequences of Excess Sitting Time. <b>2015</b> , 17, 528-31	4
1407	Journal Scan. <b>2015</b> , 13, 10-11	
1406	Patterns of Weekday and Weekend Sedentary Behavior Among Older Adults. <b>2015</b> , 23, 534-41	29

### (2015-2015)

1405	Sedentary time in US older adults associated with disability in activities of daily living independent of physical activity. <b>2015</b> , 12, 93-101	129
1404	Characteristics of Walking Group Leaders as Compared With Walking Group Members in a Community-Based Study. <b>2015</b> , 12, S26-30	6
1403	Wasting Our Time? Allocated Versus Accumulated Physical Activity in Afterschool Programs. <b>2015</b> , 12, 1061-5	12
1402	Objective vs. Self-report Sedentary Behavior in Overweight and Obese Young Adults. <b>2015</b> , 12, 1551-7	9
1401	Physical activity, screen time, and sitting among U.S. adolescents. <b>2015</b> , 27, 151-9	49
1400	Reliability and Validity of 2 Self-Report Measures to Assess Sedentary Behavior in Older Adults. <b>2015</b> , 12, 727-32	31
1399	Reducing youth screen time: qualitative metasynthesis of findings on barriers and facilitators. <b>2015</b> , 34, 381-97	57
1398	Independent and joint effects of sedentary time and cardiorespiratory fitness on all-cause mortality: the Cooper Center Longitudinal Study. <b>2015</b> , 5, e008956	10
1397	Children's Housing and Physical Environments. <b>2015</b> , 1-38	6
1396	Differences in lumbar and pelvic angles and gluteal pressure in different sitting postures. <b>2015</b> , 27, 1333-5	8
1395	Associations between objectively assessed and questionnaire-based sedentary behaviour with BMI-defined obesity among general population children and adolescents living in England. <b>2015</b> , 5, e007172	28
1394	Mobility disability and the pattern of accelerometer-derived sedentary and physical activity behaviors in people with multiple sclerosis. <b>2015</b> , 2, 241-6	41
1393	Effect of wrist-worn activity monitor feedback on physical activity behavior: A randomized controlled trial in Finnish young men. <b>2015</b> , 2, 628-34	37
1392	Characterizing the context of sedentary lifestyles in a representative sample of adults: a cross-sectional study from the physical activity measurement study project. <b>2015</b> , 15, 1218	12
1391	Impact of changes in television viewing time and physical activity on longevity: a prospective cohort study. <b>2015</b> , 12, 156	27
1390	The effectiveness of workplace interventions to increase physical activity and decrease sedentary behaviour in adults: protocol for a systematic review. <b>2015</b> , 4, 178	6
1389	Built environment and active play among Washington DC metropolitan children: A protocol for a cross-sectional study. <b>2015</b> , 73, 22	14
1388	The Italian Diabetes and Exercise Study 2 (IDES-2): a long-term behavioral intervention for adoption and maintenance of a physically active lifestyle. <b>2015</b> , 16, 569	10

1387	Sedentary behavior and related factors among full-time, university faculty. <b>2015</b> , 8, 206-213	6
1386	Quantification of Physical Activity and Sedentary Time in Adults with Cerebral Palsy. <b>2015</b> , 47, 1719-26	31
1385	Acceptability of mobile health interventions to reduce inactivity-related health risk in central Pennsylvania adults. <b>2015</b> , 2, 669-72	11
1384	Concurrent and predictive validity of physical activity measurement items commonly used in clinical settingsdata from SCAPIS pilot study. <b>2015</b> , 15, 978	24
1383	Profiles of sedentary and non-sedentary young men - a population-based MOPO study. <b>2015</b> , 15, 1164	11
1382	Associations of mutually exclusive categories of physical activity and sedentary time with markers of cardiometabolic health in English adults: a cross-sectional analysis of the Health Survey for England. <b>2016</b> , 16, 25	64
1381	All-cause mortality effects of replacing sedentary time with physical activity and sleeping using an isotemporal substitution model: a prospective study of 201,129 mid-aged and older adults. <b>2015</b> , 121	98
1380	Markers of adiposity among children and adolescents: implications of the isotemporal substitution paradigm with sedentary behavior and physical activity patterns. <b>2015</b> , 14, 46	32
1379	Differences in sedentary time and physical activity between female patients with fibromyalgia and healthy controls: the al-fidalus project. <b>2015</b> , 67, 3047-57	38
1378	Neighborhood Integration and Connectivity Predict Cognitive Performance and Decline. <b>2015</b> , 1,	16
1377	Effects of high-sugar and high-fiber meals on physical activity behaviors in Latino and African American adolescents. <b>2015</b> , 23, 1886-94	6
1376	Meta-analysis of the relationship between breaks in sedentary behavior and cardiometabolic health. <b>2015</b> , 23, 1800-10	201
1375	Patterns and correlates of physical activity behaviour over 10 years in older adults: prospective analyses from the English Longitudinal Study of Ageing. <b>2015</b> , 5, e007423	80
1374	Sedentary behaviour among elite professional footballers: health and performance implications. <b>2015</b> , 1, e000023	20
1373	Sedentary Behavior as a Risk Factor for Physical Frailty Independent of Moderate Activity: Results From the Osteoarthritis Initiative. <b>2015</b> , 105, 1439-45	57
1372	Menopause and exercise. <b>2015</b> , 22, 1351-8	40
1371	Measurement and Intervention on Physical Activity and Sedentary Behaviours in Bariatric Surgery Patients: Emphasis on Mobile Technology. <b>2015</b> , 23, 470-8	20
1370	Accelerometer-Derived Pattern of Sedentary and Physical Activity Time in Persons with Mobility Disability: National Health and Nutrition Examination Survey 2003 to 2006. <b>2015</b> , 63, 1314-23	53

### (2015-2015)

1369	Effect of Structured Physical Activity on Sleep-Wake Behaviors in Sedentary Elderly Adults with Mobility Limitations. <b>2015</b> , 63, 1381-90	13
1368	Accelerometer-monitored sedentary behavior and observed physical function loss. <b>2015</b> , 105, 560-6	51
1367	Assessment of Physical Activity in 9- to 10-Year-Old Children Participating in a Family-Centered Intervention. <b>2015</b> , 30, 159-166	7
1366	Objectively measured physical activity and sedentary behavior and quality of life indicators in survivors of breast cancer. <b>2015</b> , 121, 4044-52	64
1365	Associations between bicycling and carotid arterial stiffness in adolescents: The European Youth Hearts Study. <b>2015</b> , 25, 661-9	11
1364	Mortality Benefits for Replacing Sitting Time with Different Physical Activities. <b>2015</b> , 47, 1833-40	115
1363	Activity Profile and Energy Expenditure Among Active Older Adults, British Columbia, 2011-2012. <b>2015</b> , 12, E112	4
1362	Self-reported sitting time in New York City adults, the Physical Activity and Transit Survey, 2010-2011. <b>2015</b> , 12, E85	3
1361	The Effect of Standing and Different Sitting Positions on Lumbar Lordosis: Radiographic Study of 30 Healthy Volunteers. <b>2015</b> , 9, 762-9	22
1360	Empowering sedentary adults to reduce sedentary behavior and increase physical activity levels and energy expenditure: a pilot study. <b>2015</b> , 12, 414-27	20
1359	Simulation of Smart Home Activity Datasets. <b>2015</b> , 15, 14162-79	35
1358	Associations of objectively assessed physical activity and sedentary time with all-cause mortality in US adults: the NHANES study. <b>2015</b> , 10, e0119591	104
1357	Is objectively measured sitting time associated with low back pain? A cross-sectional investigation in the NOMAD study. <b>2015</b> , 10, e0121159	95
1356	The Daily Movement Pattern and Fulfilment of Physical Activity Recommendations in Swedish Middle-Aged Adults: The SCAPIS Pilot Study. <b>2015</b> , 10, e0126336	43
1355	Physical activity patterns of people affected by depressive and anxiety disorders as measured by accelerometers: a cross-sectional study. <b>2015</b> , 10, e0115894	57
1354	Association of Television Viewing Time with Body Composition and Calcified Subclinical Atherosclerosis in Singapore Chinese. <b>2015</b> , 10, e0132161	6
1353	Effectiveness of Tai Chi on Physical and Psychological Health of College Students: Results of a Randomized Controlled Trial. <b>2015</b> , 10, e0132605	23
1352	Lifestyle Behaviors in Metabolically Healthy and Unhealthy Overweight and Obese Women: A Preliminary Study. <b>2015</b> , 10, e0138548	26

1351	Validity and Calibration of the Youth Activity Profile. <b>2015</b> , 10, e0143949	74
1350	Combined Effects of Time Spent in Physical Activity, Sedentary Behaviors and Sleep on Obesity and Cardio-Metabolic Health Markers: A Novel Compositional Data Analysis Approach. <b>2015</b> , 10, e0139984	439
1349	Combination risk to chronic low back pain of physical activity and sedentary behavior. <b>2015</b> , 64, 435-442	
1348	Objectively assessed physical activity and lower limb function and prospective associations with mortality and newly diagnosed disease in UK older adults: an OPAL four-year follow-up study. <b>2015</b> , 44, 261-8	42
1347	Android Adiposity and Lack of Moderate and Vigorous Physical Activity Are Associated With Insulin Resistance and Diabetes in Aging Adults. <b>2015</b> , 70, 1009-17	12
1346	Sedentary time and its association with risk for disease incidence, mortality, and hospitalization in adults: a systematic review and meta-analysis. <b>2015</b> , 162, 123-32	1466
1345	Physical activity and sedentary behavior in breast cancer survivors: New insight into activity patterns and potential intervention targets. <b>2015</b> , 138, 398-404	52
1344	Using Pedometers for Measuring and Increasing Physical Activity in Children and Adolescents: The Next Step. <b>2015</b> , 9, 418-427	17
1343	A model for presenting accelerometer paradata in large studies: ISCOLE. <b>2015</b> , 12, 52	13
1342	BREAK IT UP. <b>2015</b> , 19, 14-19	2
1342		28
1341	Sick of sitting. <b>2015</b> , 58, 1751-8  Postural and Perception Variations When Using Manually Adjustable and Programmable SitBtand	28
1341	Sick of sitting. 2015, 58, 1751-8  Postural and Perception Variations When Using Manually Adjustable and Programmable SitBtand Workstations in an Emergency Call Center. 2015, 3, 127-138	28
1341 1340 1339	Sick of sitting. 2015, 58, 1751-8  Postural and Perception Variations When Using Manually Adjustable and Programmable SitBtand Workstations in an Emergency Call Center. 2015, 3, 127-138  Physical activity and sedentary behaviour among Asian and Anglo-Australian adolescents. 2015, 26, 105-114	28 4 4
1341 1340 1339 1338	Sick of sitting. 2015, 58, 1751-8  Postural and Perception Variations When Using Manually Adjustable and Programmable SitBtand Workstations in an Emergency Call Center. 2015, 3, 127-138  Physical activity and sedentary behaviour among Asian and Anglo-Australian adolescents. 2015, 26, 105-114  Evaluation of ActiGraph's low-frequency filter in laboratory and free-living environments. 2015, 47, 211-7  Daily movement patterns and predicted 10-yr risk for a first atherosclerotic cardiovascular disease	28 4 4 41
1341 1340 1339 1338	Sick of sitting. 2015, 58, 1751-8  Postural and Perception Variations When Using Manually Adjustable and Programmable SitBtand Workstations in an Emergency Call Center. 2015, 3, 127-138  Physical activity and sedentary behaviour among Asian and Anglo-Australian adolescents. 2015, 26, 105-114  Evaluation of ActiGraph's low-frequency filter in laboratory and free-living environments. 2015, 47, 211-7  Daily movement patterns and predicted 10-yr risk for a first atherosclerotic cardiovascular disease (ASCVD) event using the pooled cohort risk equations among US adults. 2015, 81, 78-81	28 4 4 41 8

1333	Nocturnal sleep-related variables from 24-h free-living waist-worn accelerometry: International Study of Childhood Obesity, Lifestyle and the Environment. <b>2015</b> , 5, S47-52		13
1332	Sitting-time and 9-year all-cause mortality in older women. <b>2015</b> , 49, 95-9		100
1331	Design and baseline characteristics of participants in the TRial of Economic Incentives to Promote Physical Activity (TRIPPA): a randomized controlled trial of a six month pedometer program with financial incentives. <b>2015</b> , 41, 238-47		22
1330	Endurance exercise training programs intestinal lipid metabolism in a rat model of obesity and type 2 diabetes. <b>2015</b> , 3, e12232		11
1329	Self-affirmation alters the brain's response to health messages and subsequent behavior change. <b>2015</b> , 112, 1977-82		119
1328	The association between sedentary behaviour, moderate-vigorous physical activity and frailty in NHANES cohorts. <b>2015</b> , 80, 187-91		114
1327	Duration and breaks in sedentary behaviour: accelerometer data from 1566 community-dwelling older men (British Regional Heart Study). <b>2015</b> , 49, 1591-4		53
1326	The association between objectively measured sedentary behavior and red blood cell distribution width in a national sample of US adults. <i>American Journal of Epidemiology</i> , <b>2015</b> , 181, 357-9	.8	12
1325	Physical activity and sedentary behavior patterns using accelerometry from a national sample of United States adults. <b>2015</b> , 12, 20		64
1324	Physical activity and sedentary behavior in bariatric patients long-term post-surgery. <b>2015</b> , 25, 1073-7		20
1323	Physical Activity Patterns of Latina Immigrants Living in Alabama. <b>2015</b> , 2, 365-72		5
1322	Are context-specific measures of parental-reported physical activity and sedentary behaviour associated with accelerometer data in 2-9-year-old European children?. <b>2015</b> , 18, 860-8		33
1321	Sedentary behavior is associated with disability status and walking performance, but not cognitive function, in multiple sclerosis. <b>2015</b> , 40, 203-6		19
1320	The efficacy of motivational counseling and SMS-reminders on daily sitting time in patients with rheumatoid arthritis: protocol for a randomized controlled trial. <b>2015</b> , 16, 23		12
1319	Muscle inactivity is adversely associated with biomarkers in physically active adults. <b>2015</b> , 47, 1188-96		19
1318	The Animal⊞uman Bond: Health and Wellness. <b>2015</b> , 73-88		16
1317	HCI International 2015 - PosterslExtended Abstracts. 2015,		2
1316	A 6 year longitudinal study of accelerometer-measured physical activity and sedentary time in Swedish adults. <b>2015</b> , 18, 553-7		43

1315	Neighborhood environmental attributes and adults' sedentary behaviors: Review and research agenda. <b>2015</b> , 77, 141-9	80
1314	Physical Activity and Health: "What is Old is New Again". <b>2015,</b> 75, 77-95	41
1313	Is Standing the Solution to Sedentary Office Work?. <b>2015</b> , 23, 20-24	32
1312	Accelerometer determined sedentary behavior and dietary quality among US adults. 2015, 78, 38-43	8
1311	Nicotine Dependence, Physical Activity, and Sedentary Behavior among Adult Smokers. <b>2015</b> , 7, 94-9	9
1310	The home as enabler of more active lifestyles among older people. <b>2015</b> , 43, 616-630	19
1309	Making policy practice in afterschool programs: a randomized controlled trial on physical activity changes. <b>2015</b> , 48, 694-706	42
1308	Sedentary time is not independently related to postural stability or leg strength in women 50-67 years old. <b>2015</b> , 40, 1123-8	8
1307	Trends in prolonged sitting time among European adults: 27 country analysis. 2015, 77, 11-6	36
1306	Sedentary Behavior Research PrioritiesNHLBI/NIA Sedentary Behavior Workshop Summary. <b>2015</b> , 47, 1291-4	8
1305	Association of objectively measured physical activity with cardiovascular risk in mobility-limited older adults. <b>2015</b> , 4,	37
1304	College Women's Weight-related Behavior Profiles Differ by Sexual Identity. <b>2015</b> , 39, 461-70	11
1303	Association of sedentary behavior with the risk of breast cancer in women: update meta-analysis of observational studies. <b>2015</b> , 25, 687-97	35
1302	Reliability of the ALPHA environmental questionnaire and its association with physical activity in female fibromyalgia patients: the al-līdalus project. <b>2015</b> , 33, 850-62	7
1301	Discrete features of sedentary behavior impact cardiometabolic risk factors. <b>2015</b> , 47, 1079-86	36
1300	Novel strategies for sedentary behavior research. <b>2015</b> , 47, 1311-5	25
1299	The effects of shift work on free-living physical activity and sedentary behavior. 2015, 76, 43-7	14
1298	Maximizing children's physical activity using the LET US Play principles. <b>2015</b> , 76, 14-9	26

1297	Accelerometer-assessed physical activity and sedentary time among colon cancer survivors: associations with psychological health outcomes. <b>2015</b> , 9, 404-11	33
1296	Sedentary Bout Durations Are Associated with Abdominal Obesity in Older Adults. <b>2015</b> , 19, 798-804	19
1295	Pr☑ention de la fragilitಔđentarit☐ quelles actions ?. <b>2015</b> , 7, 13-16	
1294	Acceptability of smartphone technology to interrupt sedentary time in adults with diabetes. <b>2015</b> , 5, 307-14	20
1293	School influences on the physical activity of African American, Latino, and White girls. <b>2015</b> , 85, 43-52	9
1292	"Not just another walking program": Everyday Activity Supports You (EASY) model-a randomized pilot study for a parallel randomized controlled trial. <b>2015</b> , 1, 4	55
1291	Workplace standing time and the incidence of obesity and type 2 diabetes: a longitudinal study in adults. <b>2015</b> , 15, 111	15
1290	Adherence to physical activity guidelines in mid-pregnancy does not reduce sedentary time: an observational study. <b>2015</b> , 12, 27	38
1289	Perceived neighbourhood environmental attributes and prospective changes in TV viewing time among older Australian adults. <b>2015</b> , 12, 50	14
1288	Association between duration of playing video games and bone mineral density in Chinese adolescents. <b>2015</b> , 18, 198-202	6
1287	Risk factors of acute and overuse musculoskeletal injuries among young conscripts: a population-based cohort study. <b>2015</b> , 16, 104	55
1286	Print versus a culturally-relevant Facebook and text message delivered intervention to promote physical activity in African American women: a randomized pilot trial. <b>2015</b> , 15, 30	84
1285	Associations between objective and self-reported physical activity and vitamin D serum levels in the US population. <b>2015</b> , 26, 881-91	44
1284	The association between time spent in sedentary behaviors and blood pressure: a systematic review and meta-analysis. <b>2015</b> , 45, 867-80	40
1283	Effects of reducing sedentary time on glucose metabolism in immigrant Pakistani men. 2015, 47, 775-81	8
1282	"Keeping Moving": factors associated with sedentary behaviour among older people recruited to an exercise promotion trial in general practice. <b>2015</b> , 16, 67	20
1281	Objectively Measured Sedentary Time and Cardiometabolic Biomarkers in US Hispanic/Latino Adults: The Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <b>2015</b> , 132, 1560-9	68
1280	Rationale, design and methods for the 22 year follow-up of the Western Australian Pregnancy Cohort (Raine) Study. <b>2015</b> , 15, 663	33

1279	The descriptive epidemiology of daily sitting time as a sedentary behavior in multiple sclerosis. <b>2015</b> , 8, 594-601	35
1278	Standing, Obesity, and Metabolic Syndrome: Findings From the Cooper Center Longitudinal Study. <b>2015</b> , 90, 1524-32	11
1277	Neighbourhood environment, sitting time and motorised transport in older adults: a cross-sectional study in Hong Kong. <b>2015</b> , 5, e007557	25
1276	The Feasibility of Reducing Sitting Time in Overweight and Obese Older Adults. <b>2015</b> , 42, 669-76	70
1275	Sedentary behaviour and physical activity in bronchiectasis: a cross-sectional study. <b>2015</b> , 15, 61	31
1274	Associations of sitting behaviours with all-cause mortality over a 16-year follow-up: the Whitehall II study. <b>2015</b> , 44, 1909-16	56
1273	Physical activity promotion in the primary care setting in pre- and type 2 diabetes - the Sophia step study, an RCT. <b>2015</b> , 15, 647	25
1272	Sex Differences in Depression: Does Inflammation Play a Role?. <b>2015</b> , 17, 78	94
1271	Issues Related to Measuring and Interpreting Objectively Measured Sedentary Behavior Data. <b>2015</b> , 19, 116-124	31
1270	Exercise as a Polypill for Chronic Diseases. <b>2015</b> , 135, 497-526	43
1269	Replacing sitting time with standing or stepping: associations with cardio-metabolic risk biomarkers. <b>2015</b> , 36, 2643-9	177
1268	Adolescents' Sedentary Behaviors in Two European Cities. <b>2015</b> , 86, 233-43	8
1267	Why Women Sit: Determinants of Leisure Sitting Time for Working Women. <b>2015</b> , 25, 673-9	6
1266	What are the most effective behaviour change techniques to promote physical activity and/or reduce sedentary behaviour in inactive adults? A systematic review protocol. <b>2015</b> , 5, e008573	10
1265	Relationship of sitting time and physical activity with non-alcoholic fatty liver disease. <b>2015</b> , 63, 1229-37	116
1264	Association Between Television Viewing Time and All-Cause Mortality: A Meta-Analysis of Cohort Studies. <i>American Journal of Epidemiology</i> , <b>2015</b> , 182, 908-16	41
1263	Outsourcing Memory in Response to an Aging Population. <b>2015</b> , 10, 716-20	8
1262	Dose-response relationships between sedentary behaviour and the metabolic syndrome and its components. <b>2015</b> , 58, 485-92	40

# (2016-2015)

1261	Psychometric properties of the modified RESIDE physical activity questionnaire among low-income overweight women. <b>2015</b> , 18, 37-42	14
1260	International study of objectively measured physical activity and sedentary time with body mass index and obesity: IPEN adult study. <b>2015</b> , 39, 199-207	89
1259	Accelerometer-based measures in physical activity surveillance: current practices and issues. <b>2015</b> , 49, 219-23	183
1258	Self-efficacy for exercise, more than disease-related factors, is associated with objectively assessed exercise time and sedentary behaviour in rheumatoid arthritis. <b>2015</b> , 44, 106-10	37
1257	Agreement between accelerometer-assessed and self-reported physical activity and sedentary time in colon cancer survivors. <b>2015</b> , 23, 1121-6	47
1256	Aerobic exercise did not have compensatory effects on physical activity levels in type 2 diabetes patients. <b>2015</b> , 33, 545-51	5
1255	The Mortality Effects of Retirement: Evidence from Social Security Eligibility at Age 62. <b>2016</b> ,	1
1254	Objective Assessment of Activity in Inpatients with Traumatic Brain Injury: Initial Findings. <b>2016</b> , 17, 55-63	5
1253	Trajectories of objectively measured sedentary time among secondary students in Manitoba, Canada in the context of a province-wide physical education policy: A longitudinal analysis. <b>2016</b> , 107, e23-e29	1
1252	Cognitive and Motivational Factors Associated with Sedentary Behavior: A Systematic Review. <b>2016</b> , 3, 956-984	29
1251	Association Between Sitting Time and Cardiometabolic Risk Factors After Adjustment for Cardiorespiratory Fitness, Cooper Center Longitudinal Study, 2010-2013. <b>2016</b> , 13, E181	6
1250	Systematic review of the relationships between objectively measured physical activity and health indicators in school-aged children and youth. <b>2016</b> , 41, S197-239	860
1249	Cross Sectional Association between Spatially Measured Walking Bouts and Neighborhood Walkability. <b>2016</b> , 13, 412	11
1248	Interactions between Neighborhood Social Environment and Walkability to Explain Belgian Older Adults' Physical Activity and Sedentary Time. <b>2016</b> , 13,	42
1247	Learning to Stand: The Acceptability and Feasibility of Introducing Standing Desks into College Classrooms. <b>2016</b> , 13,	20
1246	Intra-Individual Variability of Physical Activity in Older Adults With and Without Mild Alzheimer's Disease. <b>2016</b> , 11, e0153898	16
1245	Physical Activity Is Associated with Reduced Implicit Learning but Enhanced Relational Memory and Executive Functioning in Young Adults. <b>2016</b> , 11, e0162100	11
1244	Examining Non-Linear Associations between Accelerometer-Measured Physical Activity, Sedentary Behavior, and All-Cause Mortality Using Segmented Cox Regression. <b>2016</b> , 7, 272	17

1243	Accuracy of the Yamax CW-701 Pedometer for measuring steps in controlled and free-living conditions. <b>2016</b> , 2, 2055207616652526	9
1242	Executive function influences sedentary behavior: A longitudinal study. <b>2016</b> , 6, 180-184	9
1241	Effect of Structured Physical Activity on Respiratory Outcomes in Sedentary Elderly Adults with Mobility Limitations. <b>2016</b> , 64, 501-9	6
1240	Association of Active and Sedentary Behaviors with Postmenopausal Estrogen Metabolism. <b>2016</b> , 48, 439-48	19
1239	A Cluster Randomized Controlled Trial to Reduce Office Workers' Sitting Time: Effect on Activity Outcomes. <b>2016</b> , 48, 1787-97	165
1238	Pedometers Affect Changes in Lower-Extremity Physical Function During a Square-Stepping Exercise Program in Older Japanese Adults. <b>2016</b> , 39, 83-8	11
1237	Comparison of Sedentary Estimates between activPAL and Hip- and Wrist-Worn ActiGraph. <b>2016</b> , 48, 1514-1522	80
1236	Variability of Objectively Measured Sedentary Behavior. <b>2016</b> , 48, 755-61	28
1235	Lesbian, gay and bisexual college student perspectives on disparities in weight-related behaviours and body image: a qualitative analysis. <b>2016</b> , 25, 3676-3686	24
1234	Neighborhood Crime Rate, Weight-Related Behaviors, and Obesity: A Systematic Review of the Literature. <b>2016</b> , 10, 187-207	32
1233	Objective Assessment of Physical Activity: Classifiers for Public Health. <b>2016</b> , 48, 951-7	51
1232	The type of loose seton for complex anal fistula is essential to improve perianal comfort and quality of life. <b>2016</b> , 18, O194-8	19
1231	Correlates of objectively measured sedentary behavior in breast cancer survivors. <b>2016</b> , 27, 787-95	16
1230	Associations of sedentary time and patterns of sedentary time accumulation with health-related quality of life in colorectal cancer survivors. <b>2016</b> , 4, 262-9	40
1229	Sedentary Behavior Predicts Changes in Cardiometabolic Risk in Professional Workers: A One-Year Prospective Study. <b>2016</b> , 58, e117-23	10
1228	Differentiating Sitting and Lying Using a Thigh-Worn Accelerometer. <b>2016</b> , 48, 742-7	22
1227	Applying latent class assignments for accelerometry data to external populations: Data from the National Health and Nutrition Examination Survey 2003-2006. <b>2016</b> , 9, 926-930	4
1226	The gap between clinically assessed physical performance and objective physical activity in liver transplant candidates. <b>2016</b> , 22, 1324-32	56

1225	Percentage-Method Improves Properties of Workers' Sitting- and Walking-Time Questionnaire. <b>2016</b> , 26, 405-12	15
1224	The association of the neighbourhood built environment with objectively measured physical activity in older adults with and without lower limb osteoarthritis. <b>2016</b> , 15, 710	15
1223	Development of sedentary behavior across childhood and adolescence: longitudinal analysis of the Gateshead Millennium Study. <b>2016</b> , 13, 88	57
1222	Effect of a novel two-desk sit-to-stand workplace (ACTIVE OFFICE) on sitting time, performance and physiological parameters: protocol for a randomized control trial. <b>2016</b> , 16, 578	9
1221	Interrupting prolonged sitting with brief bouts of light walking or simple resistance activities reduces resting blood pressure and plasma noradrenaline in type 2 diabetes. <b>2016</b> , 34, 2376-2382	71
1220	Detection of workplace sedentary behavior using thermal sensors. <b>2016</b> , 2016, 5413-5416	9
1219	Rationale, design and protocol of a longitudinal study assessing the effect of total knee arthroplasty on habitual physical activity and sedentary behavior in adults with osteoarthritis. <b>2016</b> , 17, 281	8
1218	Leg fluid accumulation during prolonged sitting. <b>2016</b> , 2016, 4284-4287	3
1217	Identifying adults' valid waking wear time by automated estimation in activPAL data collected with a 24 h wear protocol. <b>2016</b> , 37, 1653-1668	125
1216	Barriers, Motivations, and Preferences for Physical Activity Among Female African American Older Adults. <b>2016</b> , 2, 2333721416677399	41
1215	Physical activity and the risk for gestational diabetes mellitus amongst pregnant women living in Soweto: a study protocol. <b>2016</b> , 16, 66	10
1214	Validity of two brief physical activity questionnaires with accelerometers among African-American women. <b>2016</b> , 17, 265-76	19
1213	WalkMore: promoting walking with just-in-time context-aware prompts. <b>2016</b> ,	9
1212	Replacing Sedentary Time with Physical Activity in Relation to Mortality. <b>2016</b> , 48, 1312-9	73
1211	The sedentary profile of primary care patients. <b>2017</b> , 39, 347-352	
1210	Physical activity pattern, cardiorespiratory fitness, and socioeconomic status in the SCAPIS pilot trial - A cross-sectional study. <b>2016</b> , 4, 44-9	21
1209	Effects of a DVD-delivered exercise program on patterns of sedentary behavior in older adults: a randomized controlled trial. <b>2016</b> , 3, 238-43	11
1208	Longitudinal examination of objectively-measured physical activity and sedentary time among children with and without significant movement impairments. <b>2016</b> , 47, 159-165	18

1207	Habitual and Low-Intensity Physical Activity in People with Multiple Sclerosis. 2016, 17, 77-86	3
1206	Prevalence and trends in physical activity among older adults in the United States: A comparison across three national surveys. <b>2016</b> , 89, 37-43	164
1205	Caregiving, Transport-Related, and Demographic Correlates of Sedentary Behavior in Older Adults: The Senior Neighborhood Quality of Life Study. <b>2016</b> , 28, 812-33	16
1204	Correlates of US adult physical activity and sedentary behavior patterns. <b>2016</b> , 19, 1020-1027	34
1203	The influence of friends and psychosocial factors on physical activity and screen time behavior in adolescents: a mixed-methods analysis. <b>2016</b> , 39, 610-23	35
1202	Benefits for Type 2 Diabetes of Interrupting Prolonged Sitting With Brief Bouts of Light Walking or Simple Resistance Activities. <b>2016</b> , 39, 964-72	184
1201	Sedentary behaviour in people with multiple sclerosis: Is it time to stand up against MS?. <b>2016</b> , 22, 1250-6	48
<b>12</b> 00	The relationship between mitochondrial function and walking performance in older adults with a wide range of physical function. <b>2016</b> , 81, 1-7	21
1199	How sedentary and physically active are breast cancer survivors, and which population subgroups have higher or lower levels of these behaviors?. <b>2016</b> , 24, 2181-2190	43
1198	Validity of self-reported sedentary time differs between Australian rural men engaged in office and farming occupations. <b>2016</b> , 34, 1154-8	3
1197	Objectively measured physical activity and plasma metabolomics in the Shanghai Physical Activity Study. <b>2016</b> , 45, 1433-1444	47
1196	Physiological Motion Axis for the Seat of a Dynamic Office Chair. <b>2016</b> , 58, 886-98	5
1195	Objectively measured sedentary behavior and physical activity of Finnish 7- to 14-year-old children-associations with perceived health status: a cross-sectional study. <b>2016</b> , 16, 338	19
1194	Implementing Policies to Enhance Physical Education and Physical Activity in Schools. <b>2016</b> , 87, 133-40	24
1193	Breaking Up Sedentary Behavior: Perceptions From Cancer Survivors. <b>2016</b> , 39, 272-8	9
1192	To work or not to work: Neural representation of cost and benefit of instrumental action. <b>2016</b> , 229, 125-157	8
1191	Sedentary bout durations and metabolic syndrome among working adults: a prospective cohort study. <b>2016</b> , 16, 888	48
1190	I sit because I have fun when I do so! Using self-determination theory to understand sedentary behavior motivation among university students and staff. <b>2016</b> , 4, 138-154	15

# (2016-2016)

1189	Effect of the number of interruptions in the pattern of sedentary behavior on energy expenditure. <b>2016</b> , 7, 46-55	3
1188	Empirically derived cut-points for sedentary behaviour: are we sitting differently?. 2016, 37, 1669-1685	7
1187	Impact of sit-stand desks at work on energy expenditure and sedentary time: protocol for a feasibility study. <b>2016</b> , 2, 30	4
1186	Effects of a Community-based Lifestyle Intervention on Change in Physical Activity Among Economically Disadvantaged Adults With Prediabetes. <b>2016</b> , 47, 266-278	6
1185	Associations between accelerometer-assessed sedentary behavior, physical activity and objectively-measured cardiorespiratory fitness with red blood cell distribution width. <b>2016</b> , 221, 755-8	11
1184	Sitting Less and Moving More: Improved Glycaemic Control for Type 2 Diabetes Prevention and Management. <b>2016</b> , 16, 114	92
1183	Muscle activation and energy expenditure of sedentary behavior alternatives in young and old adults. <b>2016</b> , 37, 1686-1700	8
1182	Novel technology to help understand the context of physical activity and sedentary behaviour. <b>2016</b> , 37, 1834-1851	18
1181	Change in Physical Activity and Sedentary Time Associated With 2-Year Weight Loss in Obese Adults With Osteoarthritis. <b>2016</b> , 13, 461-6	8
1180	Sedentary behavior in adults with visual impairments. <b>2016</b> , 9, 609-15	9
1179	Physical Activity and Optimal Health: The Challenge to Epidemiology. <b>2016</b> , 1-38	1
1178	New Information on Population Activity Patterns Revealed by Objective Monitoring. 2016, 159-179	
1177	Sedentary behavior & health-related quality of life among congestive heart failure patients. <b>2016</b> , 220, 520-3	16
1176	Outputs Available from Objective Monitors. <b>2016</b> , 85-112	3
1175	Resources for Data Interpretation and Reporting. <b>2016</b> , 133-158	1
1174	Can the Epidemiologist Learn more from Sedentary Behaviour than from the Measurement of Physical Activity?. <b>2016</b> , 181-196	
1173	All-cause mortality risk as a function of sedentary behavior, moderate-to-vigorous physical activity and cardiorespiratory fitness. <b>2016</b> , 44, 223-30	18
1172	Sedentary behaviour as a new behavioural target in the prevention and treatment of type 2 diabetes. <b>2016</b> , 32 Suppl 1, 213-20	55

1171	A positive association between active lifestyle and hemispheric lateralization for motor control and learning in older adults. <b>2016</b> , 314, 38-44	9
1170	Comparing the effects of two different break strategies on occupational sedentary behavior in a real world setting: A randomized trial. <b>2016</b> , 4, 423-8	33
1169	Multiple imputation of completely missing repeated measures data within person from a complex sample: application to accelerometer data in the National Health and Nutrition Examination Survey. <b>2016</b> , 35, 5170-5188	9
1168	Comparison of Activity Type Classification Accuracy from Accelerometers Worn on the Hip, Wrists, and Thigh in Young, Apparently Healthy Adults. <b>2016</b> , 20, 173-183	29
1167	Sedentary Behavior and Cardiovascular Morbidity and Mortality: A Science Advisory From the American Heart Association. <b>2016</b> , 134, e262-79	325
1166	Patterns, predictors and effects of texting intervention on physical activity in CHD - insights from the TEXT ME randomized clinical trial. <b>2016</b> , 23, 1894-1902	24
1165	Associations of Total and Domain-Specific Sedentary Time With Type 2 Diabetes in Taiwanese Older Adults. <b>2016</b> , 26, 348-54	19
1164	Pressure and cold pain threshold reference values in a large, young adult, pain-free population. <b>2016</b> , 13, 114-122	23
1163	The Role of Stress in Understanding Differences in Sedentary Behavior in Hispanic/Latino Adults: Results From the Hispanic Community Health Study/Study of Latinos Sociocultural Ancillary Study. <b>2016</b> , 13, 310-7	13
1162	Sedentary time and breast cancer incidence in African American women. <b>2016</b> , 27, 1239-52	13
1161	Analysis of female physical activity characteristics according to age and ponderal status in a free-living context: a study from a central Italy sample. <b>2016</b> , 12, 453-462	5
1160	Accelerometry-Derived Physical Activity of First Through Third Grade Children During the Segmented School Day. <b>2016</b> , 86, 726-33	30
1159	Correlates of Agreement between Accelerometry and Self-reported Physical Activity. <b>2016</b> , 48, 1075-84	82
1158	Heterogeneity of muscle activity during sedentary behavior. <b>2016</b> , 41, 1155-1162	7
1157	Does physical activity attenuate, or even eliminate, the detrimental association of sitting time with mortality? A harmonised meta-analysis of data from more than 1 million men and women. <b>2016</b> , 388, 1302-10	1242
1156	In-school versus out-of-school sedentary behavior patterns in U.S. children. <b>2016</b> , 3, 34	22
1155	Physical activity outcomes in afterschool programs: A group randomized controlled trial. <b>2016</b> , 90, 207-15	17
1154	The relationships among physical activity, sedentary behaviour, obesity and quitting behaviours within a cohort of smokers in California. <b>2016</b> , 141, 232-240	3

1153	Sedentary Time, Cardiorespiratory Fitness, and Cardiovascular Risk Factor Clustering in Older Adultsthe Generation 100 Study. <b>2016</b> , 91, 1525-1534		11	
1152	Associations of Accelerometry-Assessed and Self-Reported Physical Activity and Sedentary Behavior With All-Cause and Cardiovascular Mortality Among US Adults. <i>American Journal of Epidemiology</i> , <b>2016</b> , 184, 621-632	3.8	88	
1151	Feasibility of an ultra-low power digital signal processor platform as a basis for a fully implantable brain-computer interface system. <b>2016</b> , 2016, 4491-4494		Ο	
1150	Using passively collected sedentary behavior to predict hospital readmission. 2016,		16	
1149	Objectively measured sedentary behavior and physical activity in a sample of Finnish adults: a cross-sectional study. <b>2016</b> , 16, 920		44	
1148	Associations of sitting time and occupation with metabolic syndrome in South Korean adults: a cross-sectional study. <b>2016</b> , 16, 943		17	
1147	Concurrent and lagged relations between momentary affect and sedentary behavior in middle-aged women. <b>2016</b> , 23, 919-23		16	
1146	No Evidence of Reciprocal Associations between Daily Sleep and Physical Activity. <b>2016</b> , 48, 1950-6		30	
1145	Objectively measured patterns of sedentary time and physical activity in young adults of the Raine study cohort. <b>2016</b> , 13, 41		37	
1144	Primary Prevention of Atherosclerotic Cardiovascular Disease in Women. <b>2016</b> , 10, 1		15	
1143	Relations of Neighborhood Environment Influences, Physical Activity, and Active Transportation to/from School across African American, Latino American, and White Girls in the United States. <b>2016</b> , 23, 153-61		12	
1142	Are We There Yet? Compliance with Physical Activity Standards in YMCA Afterschool Programs. <b>2016</b> , 12, 237-46		10	
1141	Joint effects of objectively-measured sedentary time and physical activity on all-cause mortality. <b>2016</b> , 90, 47-51		29	
1140	SenseWearMini and Actigraph GT3X Accelerometer Classification of Observed Sedentary and Light-Intensity Physical Activities in a Laboratory Setting. <b>2016</b> , 68, 116-123		11	
1139	Sedentary behavior and predicted 10-yr risk for a first atherosclerotic cardiovascular disease (ASCVD) event using the pooled cohort risk equations among US adults. <b>2016</b> , 203, 443-4		14	
1138	Desk ownership in the workplace: The effect of non-territorial working on employee workplace satisfaction, perceived productivity and health. <b>2016</b> , 103, 203-214		81	
1137	Are temporal patterns of sitting associated with obesity among blue-collar workers? A cross sectional study using accelerometers. <b>2016</b> , 16, 148		20	
1136	Sleep duration and risk of obesity among a sample of Victorian school children. <b>2016</b> , 16, 245		18	

1135	Assessing and understanding sedentary behaviour in office-based working adults: a mixed-method approach. <b>2016</b> , 16, 360	52
1134	Systematic review of sedentary behaviour and health indicators in school-aged children and youth: an update. <b>2016</b> , 41, S240-65	566
1133	Cardiorespiratory fitness in groups with different physical activity levels. <b>2016</b> , 26, 291-8	25
1132	Examining differences in physical activity levels by employment status and/or job activity level: Gender-specific comparisons between the United States and Sweden. <b>2016</b> , 19, 482-7	40
1131	Motivators and Barriers to Reducing Sedentary Behavior Among Overweight and Obese Older Adults. <b>2016</b> , 56, 660-8	49
1130	Associations of Reducing Sedentary Time With Vascular Function and Insulin Sensitivity in Older Sedentary Adults. <b>2016</b> , 29, 46-53	12
1129	Impact of an active educational video game on children's motivation, science knowledge, and physical activity. <b>2016</b> , 5, 239-245	24
1128	Remote Quantification of Workout Energy Expenditure With a Cell Phone Camera. <b>2016</b> , 16, 8263-8270	2
1127	Patterns and correlates of accelerometer-assessed physical activity and sedentary time among colon cancer survivors. <b>2016</b> , 27, 59-68	36
1126	Objectively-measured sedentary time and its association with markers of cardiometabolic health and fitness among cardiac rehabilitation graduates. <b>2016</b> , 23, 818-25	40
1125	Adverse associations of car time with markers of cardio-metabolic risk. <b>2016</b> , 83, 26-30	49
1124	Reduced Physical Activity in People Following Ankle Fractures: A Longitudinal Study. <b>2016</b> , 46, 235-42	12
1123	Tracking the sedentary lifestyle using smartphone: A pilot study. <b>2016</b> ,	2
1122	A review of the assessment and prevalence of sedentarism in older adults, its physiology/health impact and non-exercise mobility counter-measures. <b>2016</b> , 17, 547-65	78
1121	Objectively measured sedentary behaviour and health and development in children and adolescents: systematic review and meta-analysis. <b>2016</b> , 17, 330-44	185
1120	Top 10 Research Questions Related to Physical Literacy. <b>2016</b> , 87, 28-35	54
1119	The Link Between Inadequate Sleep and Obesity in Young Adults. <b>2016</b> , 5, 38-50	11
1118	[State of knowledge on sedentary behaviors]. <b>2016</b> , 45, 313-8	6

1117	Differences between clinical "snap-shot" and "real-life" assessments of lumbar spine alignment and motion - What is the "real" lumbar lordosis of a human being?. <b>2016</b> , 49, 638-644	15
1116	Validation of a wireless accelerometer network for energy expenditure measurement. <b>2016</b> , 34, 2130-9	11
1115	Accelerometer-determined physical activity and mortality in a national prospective cohort study: Considerations by visual acuity. <b>2016</b> , 87, 18-21	11
1114	Assessing Daily Physical Activity in Older Adults: Unraveling the Complexity of Monitors, Measures, and Methods. <b>2016</b> , 71, 1039-48	130
1113	Recruitment strategies, design, and participant characteristics in a trial of weight-loss and metformin in breast cancer survivors. <b>2016</b> , 47, 64-71	22
1112	Relationship Between Sedentary Behavior and Cardiovascular Risk. <b>2016</b> , 18, 6	53
1111	Differences in Weight-Related Behavioral Profiles by Sexual Orientation Among College Men: A Latent Class Analysis. <b>2016</b> , 30, 623-633	7
1110	Effects of immobilization and aerobic training on proteins related to intramuscular substrate storage and metabolism in young and older men. <b>2016</b> , 116, 481-94	7
1109	The effect of rest break schedule on acute low back pain development in pain and non-pain developers during seated work. <b>2016</b> , 53 Pt A, 64-70	24
1108	Association of change in brain structure to objectively measured physical activity and sedentary behavior in older adults: Age, Gene/Environment Susceptibility-Reykjavik Study. <b>2016</b> , 296, 118-124	34
1107	Fitness, but not physical activity, is related to functional integrity of brain networks associated with aging. <b>2016</b> , 131, 113-25	110
1106	Independent Associations Between Sedentary Behaviors and Mental, Cognitive, Physical, and Functional Health Among Older Adults in Retirement Communities. <b>2016</b> , 71, 78-83	90
1105	Patterns of sedentary behavior and physical function in older adults. <b>2016</b> , 28, 943-50	35
1104	Intra-individual and inter-individual variability in daily sitting time and MVPA. <b>2016</b> , 19, 476-81	18
1103	The relationship between changes in sitting time and mortality in post-menopausal US women. <b>2016</b> , 38, 270-8	12
1102	The Effect of Changes in Physical Activity on Sedentary Behavior: Results From a Randomized Lifestyle Intervention Trial. <b>2017</b> , 31, 287-295	15
1101	Reducing Sedentary Behavior Versus Increasing Moderate-to-Vigorous Intensity Physical Activity in Older Adults. <b>2017</b> , 29, 247-267	44
1100	Investigating elementary school children's daily physical activity and sedentary behaviours during weekdays. <b>2017</b> , 35, 99-104	14

Considerations when using the activPAL monitor in field-based research with adult populations. <b>2017</b> , 6, 162-178	209
Volume and correlates of objectively measured physical activity and sedentary time in non-Hodgki lymphoma survivors. <b>2017</b> , 26, 239-247	in 14
Accelerometer-determined physical activity and the cardiovascular response to mental stress in children. <b>2017</b> , 20, 60-65	2
Environmental and personal correlates of physical activity and sedentary behavior in African American women: An ecological momentary assessment study. <b>2017</b> , 57, 446-462	13
1095 Objectively measured sedentary time and academic achievement in schoolchildren. <b>2017</b> , 35, 463-	469 9
The accuracy of the 24-h activity recall method for assessing sedentary behaviour: the physical activity measurement survey (PAMS) project. <b>2017</b> , 35, 255-261	10
Daily Life Physical Activity Modulates the Effects of an Exercise Program on Lower-Extremity Physical Function in Japanese Older Adults. <b>2017</b> , 40, 150-157	7
Sitting ducks face chronic disease: an analysis of newspaper coverage of sedentary behaviour as a health issue in Australia 2000-2012. <b>2017</b> , 28, 139-143	11
1091 Technological Media and Sedentary Behavior in Pediatrics. <b>2017</b> , 13, 72-78	6
Independent and combined relationship of habitual unhealthy eating behaviors with depressive symptoms: A prospective study. <b>2017</b> , 27, 42-47	19
Wearable monitors criterion validity for energy expenditure in sedentary and light activities. <b>2017</b> 6, 103-110	, 8
Parent's Physical Activity Associated With Preschooler Activity in Underserved Populations. <b>2017</b> , 52, 424-432	21
Pain rather than self-reported sedentary time explains variation in perceived health and activity limitation in persons with rheumatoid arthritis: a cross sectional study in Sweden. <b>2017</b> , 37, 923-93	80 8
Associations of objectively measured moderate-to-vigorous-intensity physical activity and sedentary time with all-cause mortality in a population of adults at high risk of type 2 diabetes mellitus. <b>2017</b> , 5, 285-288	8
1085 Sedentary Behavior: Considerations for the Nurse Practitioner. <b>2017</b> , 13, 59-63	1
$_{ m 1084}$ Epidemiology of Physical Activity and Exercise Training in the United States. <b>2017</b> , 60, 3-10	112
Comparison of linear and non-linear models for predicting energy expenditure from raw accelerometer data. <b>2017</b> , 38, 343-357	40
Does diet mediate associations of volume and bouts of sedentary time with cardiometabolic healt indicators in adolescents?. <b>2017</b> , 25, 591-599	th 8

1081	Accelerometry-Assessed Latent Class Patterns of Physical Activity and Sedentary Behavior With Mortality. <b>2017</b> , 52, 135-143	26
1080	Implications of Social Groups on Sedentary Behavior of Children with Autism: A Pilot Study. <b>2017</b> , 47, 1223-1230	5
1079	The Objective Physical Activity and Cardiovascular Disease Health in Older Women (OPACH) Study. <b>2017</b> , 17, 192	46
1078	Is sedentary behaviour unhealthy and if so, does reducing it improve this?. <b>2017</b> , 71, e12925	5
1077	The effect of exercise on non-exercise physical activity and sedentary behavior in adults. <b>2017</b> , 18 Suppl 1, 40-49	50
1076	Is full-day kindergarten linked to children physical activity?. <b>2017</b> , 40, 138-149	6
1075	Associations of moderate-to-vigorous-intensity physical activity and body mass index with glycated haemoglobin within the general population: a cross-sectional analysis of the 2008 Health Survey for England. <b>2017</b> , 7, e014456	6
1074	Walk the Talk: Characterizing Mobility in Older Adults Living on Low Income. <b>2017</b> , 36, 141-158	4
1073	Screen Time, Other Sedentary Behaviours, and Obesity Risk in Adults: A Review of Reviews. <b>2017</b> , 6, 134-147	82
1072	Cervical Alignment Variations in Different Postures and Predictors of Normal Cervical Kyphosis: A New Understanding. <b>2017</b> , 42, 1614-1621	25
1071	Association of physiological and psychological health outcomes with physical activity and sedentary behavior in adults with type 2 diabetes. <b>2017</b> , 5, e000306	6
1070	An evaluation of wearable sensors and their placements for analyzing construction worker's trunk posture in laboratory conditions. <b>2017</b> , 65, 424-436	33
1069	Associations of Accelerometer-Measured and Self-Reported Sedentary Time With Leukocyte Telomere Length in Older Women. <i>American Journal of Epidemiology</i> , <b>2017</b> , 185, 172-184	12
1068	Lifestyle intervention effects on the frequency and duration of daily moderate-vigorous physical activity and leisure screen time. <b>2017</b> , 36, 299-308	5
1067	Evaluation of a statewide dissemination and implementation of physical activity intervention in afterschool programs: a nonrandomized trial. <b>2017</b> , 7, 690-701	8
1066	Physical inactivity and sedentary behavior: Overlooked risk factors in autoimmune rheumatic diseases?. <b>2017</b> , 16, 667-674	39
1065	Development of the System for Observing Student Movement in Academic Routines and Transitions (SOSMART). <b>2017</b> , 44, 304-315	34
1064	Wrist Accelerometer Cut Points for Classifying Sedentary Behavior in Children. <b>2017</b> , 49, 813-822	22

1063	Feasibility of objectively measured physical activity and sedentary behavior in patients with malignant pleural effusion. <b>2017</b> , 25, 3133-3141	15
1062	Association between sedentary behavior and normal-range lactate dehydrogenase activity. <b>2017</b> , 129, 484-487	1
1061	Wearable technology to reduce sedentary behavior and CVD risk in older adults: design of a randomized controlled trial. <b>2017</b> , 6, 122-126	3
1060	Evaluation of the activPAL accelerometer for physical activity and energy expenditure estimation in a semi-structured setting. <b>2017</b> , 20, 1003-1007	17
1059	Physical Activity and Pediatric Obesity: A Quantile Regression Analysis. <b>2017</b> , 49, 466-473	24
1058	Breaking sitting with light activities vs structured exercise: a randomised crossover study demonstrating benefits for glycaemic control and insulin sensitivity in type 2 diabetes. <b>2017</b> , 60, 490-498	100
1057	Breaks in Sitting Time: Effects on Continuously Monitored Glucose and Blood Pressure. <b>2017</b> , 49, 2119-2130	30
1056	Correlates of sedentary behaviour in adults: a systematic review. <b>2017</b> , 18, 915-935	77
1055	Patterns of objectively measured sedentary time in 10- to 12-year-old Belgian children: an observational study within the ENERGY-project. <b>2017</b> , 17, 147	11
1054	Sedentary behaviour and bone health in children, adolescents and young adults: a systematic review. <b>2017</b> , 28, 2507-2519	28
1053	Sedentary Behavior and Cardiometabolic Health Associations in Obese 11-13-Year Olds. <b>2017</b> , 13, 425-432	16
1052	Step-Based Physical Activity Metrics and Cardiometabolic Risk: NHANES 2005-2006. <b>2017</b> , 49, 283-291	39
1051	Role of objectively measured sedentary behaviour in physical performance, frailty and mortality among older adults: A short systematic review. <b>2017</b> , 17, 940-953	43
1050	"It's a bit more complicated than that": A broader perspective on determinants of obesity. <b>2017</b> , 40, e124	4
1049	Comparison of Accelerometry Methods for Estimating Physical Activity. <b>2017</b> , 49, 617-624	64
1048	Associations between physical and sedentary activity regularity and sleep in preschoolers and kindergartners. <b>2017</b> , 3, 263-268	10
1047	Cardiorespiratory Fitness and Exercise Training in African Americans. <b>2017</b> , 60, 96-102	12
1046	Objectively measured sedentary behavior and quality of life among survivors of early stage breast cancer. <b>2017</b> , 25, 2495-2503	19

1045	Reallocating time to sleep, sedentary, and active behaviours in non-Hodgkin lymphoma survivors: associations with patient-reported outcomes. <b>2017</b> , 96, 749-755	15
1044	Behavioral Mediators of Weight Loss in Two Group-based Behavioral Interventions in Older Adults. <b>2017</b> , 48, 108-115	1
1043	Profiles of Physical Function, Physical Activity, and Sedentary Behavior and their Associations with Mental Health in Residents of Assisted Living Facilities. <b>2017</b> , 9, 60-80	18
1042	The association of context-specific sitting time and physical activity intensity to working memory capacity and academic achievement in young adults. <b>2017</b> , 27, 741-746	18
1041	Physical activity behavior predicts endogenous pain modulation in older adults. <b>2017</b> , 158, 383-390	71
1040	Prevalence of Metabolically Healthy but Overweight/Obese Phenotype and Its Association With Sedentary Time, Physical Activity, and Fitness. <b>2017</b> , 61, 107-114	38
1039	Who uses height-adjustable desks? - Sociodemographic, health-related, and psycho-social variables of regular users. <b>2017</b> , 14, 26	14
1038	Accelerometer Data Collection and Processing Criteria to Assess Physical Activity and Other Outcomes: A Systematic Review and Practical Considerations. <b>2017</b> , 47, 1821-1845	687
1037	Coronary atherosclerosis in indigenous South American Tsimane: a cross-sectional cohort study. <b>2017</b> , 389, 1730-1739	168
1036	Sedentary behaviours during pregnancy: a systematic review. <b>2017</b> , 14, 32	72
1035	Interventions outside the workplace for reducing sedentary behaviour in adults under 60. 2017,	4
1034	A qualitative review of existing national and international occupational safety and health policies relating to occupational sedentary behaviour. <b>2017</b> , 60, 320-333	23
1033	An intervention to reduce sitting and increase light-intensity physical activity at work: Design and rationale of the 'Stand & Move at Work' group randomized trial. <b>2017</b> , 53, 11-19	27
1032	Interrupting prolonged sitting in type 2 diabetes: nocturnal persistence of improved glycaemic control. <b>2017</b> , 60, 499-507	58
1031	Physical activity and sedentary behavior levels in children and adolescents with type 1 diabetes using insulin pump or injection therapy - The importance of parental activity profile. <b>2017</b> , 31, 381-386	16
1030	Cardiovascular Health in African Americans: A Scientific Statement From the American Heart Association. <b>2017</b> , 136, e393-e423	425
1029	Physical Activity and Sedentary Behaviors Among Lesbian, Bisexual, and Heterosexual Women: Findings from the Nurses' Health Study II. <b>2017</b> , 26, 1077-1085	11

1027	Effectiveness of physical activity intervention among government employees with metabolic syndrome. <b>2017</b> , 15, 55-62	7
1026	Sedentary time and postmenopausal breast cancer incidence. <b>2017</b> , 28, 1405-1416	8
1025	Effects of prior aerobic exercise on sitting-induced vascular dysfunction in healthy men. <b>2017</b> , 117, 2509-2518	12
1024	Dysregulation of objectively assessed 24-hour motor activity patterns as a potential marker for bipolar I disorder: results of a community-based family study. <b>2017</b> , 7, e1211	27
1023	Self-reported Sitting Time is Associated With Decreased Mobility in Older Adults. 2017, 40, 167-173	3
1022	Volume and Patterns of Physical Activity Across the Health and Heart Failure Continuum. <b>2017</b> , 33, 1465-1471	13
1021	Sedentary time in older men and women: an international consensus statement and research priorities. <b>2017</b> , 51, 1526-1532	59
1020	Associations of Physical Activity Intensities with Markers of Insulin Sensitivity. <b>2017</b> , 49, 2451-2458	7
1019	Prolonged sitting leg vasculopathy: contributing factors and clinical implications. <b>2017</b> , 313, H722-H728	48
1018	Behavioral Risk Factors for Overweight and Obesity: Diet and Physical Activity. <b>2017</b> , 515-537	
1017	Healthy eating and active living after gestational diabetes mellitus (HEALD-GDM): Rationale, design, and proposed evaluation of a randomized controlled trial. <b>2017</b> , 61, 23-28	2
1016	Linking patients with community resources: use of a free YMCA membership among low-income black women. <b>2017</b> , 7, 341-348	3
1015	[Occupational sedentary behaviors and physical activity at work]. 2017, 46, 703-707	4
1014	24 h-accelerometry in epidemiological studies: automated detection of non-wear time in comparison to diary information. <b>2017</b> , 7, 2227	16
1013	Is there a relationship between accelerometer-assessed physical activity and sedentary behavior and cognitive function in US Hispanic/Latino adults? The Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <b>2017</b> , 103, 43-48	15
1012	Validation of the Global Physical Activity Questionnaire for self-administration in a European context. <b>2017</b> , 3, e000206	44
1011	Objectively measured sedentary time and physical activity and associations with body weight gain: does body weight determine a decline in moderate and vigorous intensity physical activity?. <b>2017</b> , 41, 1769-1774	35
1010	Protocol for the residents in action pilot cluster randomised controlled trial (RiAT): evaluating a behaviour change intervention to promote walking, reduce sitting and improve mental health in physically inactive older adults in retirement villages. <b>2017</b> , 7, e015543	7

1009	Validation of Accelerometer-Based Energy Expenditure Prediction Models in Structured and Simulated Free-Living Settings. <b>2017</b> , 21, 223-234	16
1008	Income, physical activity, sedentary behavior, and the 'weekend warrior' among U.S. adults. <b>2017</b> , 103, 91-97	24
1007	Are we missing the sitting? Agreement between accelerometer non-wear time validation methods used with older adults' data. <b>2017</b> , 4, 1313505	13
1006	© unting your steps[]The use of wearable technology to promote employees[health and wellbeing. 2017, 5, 123-124	5
1005	5 Aetiology of obesity in children. <b>2017</b> , 261-286	
1004	Associations between mother's and children's moderate-to-vigorous physical activity and sedentary time in the family context. <b>2017</b> , 8, 197-203	14
1003	Comparison of subjective and objective measures of office workers' sedentary time. <b>2017</b> , 8, 163-168	18
1002	'Doing with 🛘 rather than 'doing for 🗗 older adults: rationale and content of the 'Stay Active at Home' programme. <b>2017</b> , 31, 1419-1430	27
1001	Association Between Sedentary Time and Quality of Life From the Osteoarthritis Initiative: Who Might Benefit Most From Treatment?. <b>2017</b> , 98, 2485-2490	12
1000	Non-locomotive physical activity intervention using a tri-axial accelerometer reduces sedentary time in type 2 diabetes. <b>2017</b> , 45, 245-251	9
999	Understanding physical activity in cancer patients and survivors: new methodology, new challenges, and new opportunities. <b>2017</b> , 3,	24
998	Associations Between Maternal Mental Health and Well-being and Physical Activity and Sedentary Behavior in Children. <b>2017</b> , 38, 385-394	10
997	The Impact of Low Accelerometer Wear Time on the Estimates and Application of Sedentary Behavior and Physical Activity Data in Adults. <b>2017</b> , 14, 919-924	10
996	Effects of School Gardening Lessons on Elementary School Children's Physical Activity and Sedentary Time. <b>2017</b> , 14, 959-964	11
995	Trajectories of the relationships of physical activity with body composition changes in older men: the MrOS study. <b>2017</b> , 17, 119	12
994	Cardiorespiratory fitness levels and associations with physical activity and body composition in young South African adults from Soweto. <b>2017</b> , 17, 301	10
993	On Your Feet to Earn Your Seat: pilot RCT of a theory-based sedentary behaviour reduction intervention for older adults. <b>2017</b> , 3, 23	65
992	Concurrent Validity of Actigraph-Determined Sedentary Time Against the Activpal Under Free-Living Conditions in a Sample of Bus Drivers. <b>2017</b> , 21, 212-222	8

991	A small amount of precisely measured high-intensity habitual physical activity predicts bone health in pre- and post-menopausal women in UK Biobank. <b>2017</b> , 46, 1847-1856	28
990	Wirkung der Aktivitlam Arbeitsplatz auf die Freizeitaktivitl <b>2017</b> , 12, 22-26	1
989	Objectively measured sedentary behavior and moderate-to-vigorous physical activity on the health-related quality of life in US adults: The National Health and Nutrition Examination Survey 2003-2006. <b>2017</b> , 26, 1315-1326	29
988	Associations of sedentary time and moderate-vigorous physical activity with sleep-disordered breathing and polysomnographic sleep in community-dwelling adults. <b>2017</b> , 21, 427-434	10
987	Sedentary Behavior and Sleep Problems: a Systematic Review and Meta-Analysis. <b>2017</b> , 24, 481-492	76
986	Feasibility and preliminary efficacy of an intervention to reduce older adults' sedentary behavior. <b>2017</b> , 7, 52-61	25
985	Physical Activity and Cardiovascular Disease Among Older Adults: The Case of Race and Ethnicity. <b>2017</b> , 25, 505-509	8
984	A prospective examination of the impact of high levels of exercise training on sedentary behaviour. <b>2017</b> , 17, 222-230	6
983	Mortality risk and perceived quality of life as a function of waking time in discretionary movement-based behaviors: isotemporal substitution effects. <b>2017</b> , 26, 343-348	9
982	Differences in erect sitting and natural sitting spinal alignment-insights into a new paradigm and implications in deformity correction. <b>2017</b> , 17, 183-189	40
981	Does a peer-led exercise intervention affect sedentary behavior among breast cancer survivors?. <b>2017</b> , 26, 1907-1913	6
980	Changes in physical activity after bariatric surgery: using objective and self-reported measures. <b>2017</b> , 13, 474-483	22
979	Associations between self-reported and objectively measured physical activity, sedentary behavior and overweight/obesity in NHANES 2003-2006. <b>2017</b> , 41, 186-193	44
978	Future directions in physical activity intervention research: expanding our focus to sedentary behaviors, technology, and dissemination. <b>2017</b> , 40, 112-126	100
977	Fear of Movement Is Not Associated With Objective and Subjective Physical Activity Levels in Chronic Nonspecific Low Back Pain. <b>2017</b> , 98, 96-104	34
976	Influence of sedentary behavior, physical activity, and cardiorespiratory fitness on the atherogenic index of plasma. <b>2017</b> , 11, 119-125	15
975	Reallocating Time to Sleep, Sedentary Time, or Physical Activity: Associations with Waist Circumference and Body Mass Index in Breast Cancer Survivors. <b>2017</b> , 26, 254-260	18
974	Type 2 Diabetes and Its correlates: A Cross Sectional Study in a Tertiary Hospital of Nepal. <b>2017</b> , 42, 228-234	3

973	Campus Recreation Use and Health Behaviors among College Students in Different Academic Disciplines. <b>2017</b> , 41, 87-99	2
972	Effect of a novel workstation device on promoting non-exercise activity thermogenesis (NEAT). <b>2017</b> , 58, 447-454	8
971	Validity of activity measurement using a smart phone. <b>2017</b> ,	O
970	The descriptive epidemiology of the diurnal profile of bouts and breaks in sedentary time in older English adults. <b>2017</b> , 46, 1871-1881	11
969	Sensitivity to Physical Activity Predicts Daily Activity Among Pain-Free Older Adults. 2018, 19, 1683-1692	4
968	Heart and sole - shoe-based heart monitoring. <b>2017</b> ,	
967	Assessing sedentary behavior using wearable devices: An overview and future directions. 2017, 6, 135-143	6
966	Measuring Physical Activity in Free-Living Conditions-Comparison of Three Accelerometry-Based Methods. <b>2016</b> , 7, 681	22
965	Sedentary Behavior Is Only Marginally Associated with Physical Function in Adults Aged 40-75 Years-the Maastricht Study. <b>2017</b> , 8, 242	19
964	Benefits of Substituting Sitting with Standing and Walking in Free-Living Conditions for Cardiometabolic Risk Markers, Cognition and Mood in Overweight Adults. <b>2017</b> , 8, 353	34
963	Time Spent Sitting Is Associated with Changes in Biomarkers of Frailty in Hospitalized Older Adults: A Cross Sectional Study. <b>2017</b> , 8, 505	8
962	Improving Cardiometabolic Health with Diet, Physical Activity, and Breaking Up Sitting: What about Sleep?. <b>2017</b> , 8, 865	22
961	The Health and Working Conditions of Women Employed in Child Care. 2017, 14,	41
960	Sedentary and Physical Activity Patterns in Adults with Intellectual Disability. 2017, 14,	31
959	Objective Estimates of Physical Activity and Sedentary Time among Young Adults. 2017, 2017, 9257564	23
958	Reallocating bouted sedentary time to non-bouted sedentary time, light activity and moderate-vigorous physical activity in adults with prediabetes and type 2 diabetes. <b>2017</b> , 12, e0181053	7
957	Acute glucoregulatory and vascular outcomes of three strategies for interrupting prolonged sitting time in postmenopausal women: A pilot, laboratory-based, randomized, controlled, 4-condition, 4-period crossover trial. <b>2017</b> , 12, e0188544	19
956	Using computer, mobile and wearable technology enhanced interventions to reduce sedentary behaviour: a systematic review and meta-analysis. <b>2017</b> , 14, 105	121

955	Associations of the perceived and objective neighborhood environment with physical activity and sedentary time in New Zealand adolescents. <b>2017</b> , 14, 145	51
954	Sedentary time among primary school children in south-west Germany: amounts and correlates. <b>2017</b> , 75, 63	6
953	Activity measurment for elderly population using smart phone: Criterion validity in daily life. 2017,	
952	Association between the timing of habitual physical activity and sleep in older adults. <b>2017</b> , 66, 417-426	
951	Application of the transtheoretical model to sedentary behaviors and its association with physical activity status. <b>2017</b> , 12, e0176330	21
950	Correlates of accelerometer-assessed physical activity and sedentary time among adults with type 2 diabetes. <b>2017</b> , 108, e355-e361	7
949	Translational Science: How experimental research has contributed to the understanding of spontaneous Physical Activity and Energy Homeostasis. <b>2017</b> , 23,	
948	Recent advances in the link between physical activity, sedentary behavior, physical fitness, and colorectal cancer. <b>2017</b> , 6, 199	10
947	Measurement of sedentary behaviour in population health surveys: a review and recommendations. <b>2017</b> , 5, e4130	55
946	The conceptualization of a Just-In-Time Adaptive Intervention (JITAI) for the reduction of sedentary behavior in older adults. <b>2017</b> , 3, 37	18
945	National estimates of self-reported sitting time in adults with multiple sclerosis. <b>2018</b> , 4, 2055217318754368	17
944	Workplace health and safety intervention for child care staff: Rationale, design, and baseline results from the CARE cluster randomized control trial. <b>2018</b> , 68, 116-126	21
943	Using Heart Rate and Accelerometry to Define Quantity and Intensity of Physical Activity in Older Adults. <b>2018</b> , 73, 668-675	32
942	Correlates of Physical Activity in Urban African American Adults and Older Adults: Testing the Social Cognitive Theory. <b>2018</b> , 52, 743-751	13
941	Weight management in rural health clinics: The Midwest diet and exercise trial. 2018, 67, 37-46	1
940	A prospective investigation of neighborhood socioeconomic deprivation and physical activity and sedentary behavior in older adults. <b>2018</b> , 111, 14-20	15
939	Single versus multi-item self-assessment of sedentary behaviour: A comparison with objectively measured sedentary time in nurses. <b>2018</b> , 21, 925-929	8
938	The Effectiveness of Standing on a Balance Board for Increasing Energy Expenditure. <b>2018</b> , 50, 1710-1717	

937	Exercise as a therapeutic intervention to optimize fetal weight. <b>2018</b> , 132, 160-167	24
936	A Review of Accelerometer-based Activity Monitoring in Cancer Survivorship Research. <b>2018</b> , 50, 1790-1801	21
935	Longer sitting time and low physical activity are closely associated with chronic low back pain in population over 50 years of age: a cross-sectional study using the sixth Korea National Health and Nutrition Examination Survey. <b>2018</b> , 18, 2051-2058	19
934	Defining Adherence. <b>2018</b> , 2, 1-22	23
933	The Effect of Interrupting Sedentary Behavior on the Cardiometabolic Health of Adults With Sedentary Occupations: A Pilot Study. <b>2018</b> , 60, 760-767	5
932	Low leisure-based sitting time and being physically active were associated with reduced odds of death and diabetes in people with chronic obstructive pulmonary disease: a cohort study. <b>2018</b> , 64, 114-120	9
931	Energy utilization associated with regular activity breaks and continuous physical activity: A randomized crossover trial. <b>2018</b> , 28, 557-564	2
930	The Joint Associations of Sedentary Time and Physical Activity With Mobility Disability in Older People: The NIH-AARP Diet and Health Study. <b>2018</b> , 73, 532-538	25
929	Validation of a physical activity accelerometer device worn on the hip and wrist against polysomnography. <b>2018</b> , 4, 209-216	45
928	Accelerometer and GPS Analysis of Trail Use and Associations With Physical Activity. <b>2018</b> , 15, 523-530	7
927	Health-related quality of life and pelvic floor dysfunction in advanced-stage ovarian cancer survivors: associations with objective activity behaviors and physiological characteristics. <b>2018</b> , 26, 2239-2246	7
926	Associations between change in sedentary behavior and outcome in standard behavioral weight loss treatment. <b>2018</b> , 8, 299-304	4
925	Multiple Short Bouts of Walking Activity Attenuate Glucose Response in Obese Women. 2018, 15, 279-286	6
924	Improving Hip-Worn Accelerometer Estimates of Sitting Using Machine Learning Methods. <b>2018</b> , 50, 1518-1524	24
923	Interaction between physical activity and television time on blood pressure level: cross-sectional data from 45 000 individuals. <b>2018</b> , 36, 1041-1050	О
922	Activity Behaviors and Physiological Characteristics of Women With Advanced-Stage Ovarian Cancer: A Preliminary Cross-sectional Investigation. <b>2018</b> , 28, 604-613	3
921	Differences of energy expenditure while sitting versus standing: A systematic review and meta-analysis. <b>2018</b> , 25, 522-538	35
920	Time spent outdoors, activity levels, and chronic disease among American adults. <b>2018</b> , 41, 494-503	30

919	Measuring Sedentary Behavior During Pregnancy: Comparison Between Self-reported and Objective Measures. <b>2018</b> , 22, 968-977	7
918	Testosterone boosts physical activity in male mice via dopaminergic pathways. <b>2018</b> , 8, 957	27
917	Sedentary Behavior in Patients With Knee Osteoarthritis Before and After Total Knee Arthroplasty: A Systematic Review. <b>2018</b> , 26, 671-681	5
916	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. <b>2018</b> , 19, 185.e1-185.e6	41
915	Sedentary Behaviour and Mortality. <b>2018</b> , 339-378	
914	Approaches to Decrease Sedentary Behaviour Among the Elderly. <b>2018</b> , 459-470	
913	Measurement of Sedentary Behaviour in Population Studies. 2018, 31-56	3
912	Interventions Directed at Reducing Sedentary Behaviour in Persons with Pre-existing Disease or Disability. <b>2018</b> , 471-485	3
911	Programmes Targeting Sedentary Behaviour Among Ethnic Minorities and Immigrants. 2018, 497-507	1
910	Sedentary Behaviour at the Community Level: Correlates, Theories, and Interventions. 2018, 509-543	2
909	The Descriptive Epidemiology of Sedentary Behaviour. <b>2018</b> , 73-106	31
908	Non-Exercise Activity Thermogenesis (NEAT) and Adiposity. <b>2018</b> , 179-191	2
907	Sedentary Behaviour and Cardiovascular Disease. <b>2018</b> , 215-243	3
906	Are habitual runners physically inactive?. 2018, 36, 1793-1800	11
905	Defining Accelerometer Nonwear Time to Maximize Detection of Sedentary Time in Youth. <b>2018</b> , 30, 288-295	8
904	Reliability and validity of self-reported sitting and breaks from sitting in the workplace. <b>2018</b> , 21, 697-701	10
903	Estimating Energy Expenditure with ActiGraph GT9X Inertial Measurement Unit. <b>2018</b> , 50, 1093-1102	23
902	Research Strategies for Nutritional and Physical Activity Epidemiology and Cancer Prevention. <b>2018</b> , 27, 233-244	13

# (2018-2018)

901	Demographic and clinical correlates of accelerometer assessed physical activity and sedentary time in lung cancer survivors. <b>2018</b> , 27, 1042-1049	5
900	Promoting physical activity using a wearable activity tracker in college students: A cluster randomized controlled trial. <b>2018</b> , 36, 1889-1896	31
899	Sedentary behavior and physical activity of young adult university students. 2018, 41, 30-38	44
898	Changes in Sitting Time and Cardiovascular Mortality in Older Adults. <b>2018</b> , 54, 419-422	15
897	African American Women's Perceived Influences on and Strategies to Reduce Sedentary Behavior. <b>2018</b> , 28, 1112-1122	7
896	Cross-sectional and prospective associations of neighbourhood environmental attributes with screen time in Japanese middle-aged and older adults. <b>2018</b> , 8, e019608	8
895	Accelerometer-Derived Activity Phenotypes in Young Adults: a Latent Class Analysis. 2018, 25, 558-568	5
894	Does dietary intake change during an intervention to reduce sedentary behavior and cardiovascular disease risk? A randomized comparative effectiveness trial. <b>2018</b> , 4, 16	1
893	Awareness of physical activity promotion, physical activity, and sedentary behavior in elderly Japanese. <b>2018</b> , 7, 113-119	О
892	Randomized controlled trial investigating the experimental effects of reduced habitual physical activity on cardiometabolic profile. <b>2018</b> , 194, 48-55	2
891	Sedentary Behavior and the Risk of Depression in Patients With Acute Coronary Syndromes. <b>2018</b> , 121, 1456-1460	10
890	Associations of objectively assessed physical activity and sedentary time with health-related quality of life among lung cancer survivors: A quantile regression approach. <b>2018</b> , 119, 78-84	13
889	Sedentary behaviour and risk of all-cause, cardiovascular and cancer mortality, and incident type 2 diabetes: a systematic review and dose response meta-analysis. <b>2018</b> , 33, 811-829	419
888	Gender Differences in the Association Between Alcohol Use and Sedentary Behavior Among Adults. <b>2018</b> , 32, 1576-1581	11
887	ActivPALIdetermined sedentary behaviour, physical activity and academic achievement in college students. <b>2018</b> , 36, 2311-2316	24
886	Diabetes Diagnosis and Screen-Based Sedentary Behavior Among US Adults. <b>2018</b> , 12, 252-262	3
885	Active Video Games for Improving Physical Performance Measures in Older People: A Meta-analysis. <b>2018</b> , 41, 108-123	26
884	Systemic inflammation as a function of the individual and combined associations of sedentary behaviour, physical activity and cardiorespiratory fitness. <b>2018</b> , 38, 93-99	11

883	Effect of different intensities of physical activity on cardiometabolic markers and vascular and cardiac function in adult rats fed with a high-fat high-carbohydrate diet. <b>2018</b> , 7, 109-119	20
882	Exercise for overweight and obese women: A multimodal pilot intervention comparing in-person with phone-based delivery of guided imagery. <b>2018</b> , 16, 452-463	1
881	Sedentary behaviour in rheumatoid arthritis: definition, measurement and implications for health. <b>2018</b> , 57, 213-226	31
880	Validation of the IPAQ Against Different Accelerometer Cut-Points in Older Cancer Survivors and Adults at Risk of Cancer. <b>2018</b> , 26, 34-40	6
879	Comparison of four Fitbit and Jawbone activity monitors with a research-grade ActiGraph accelerometer for estimating physical activity and energy expenditure. <b>2018</b> , 52, 844-850	69
878	Partnerships for Active Children in Elementary Schools: Outcomes of a 2-Year Pilot Study to Increase Physical Activity During the School Day. <b>2018</b> , 32, 621-630	24
877	Let Us Talk About Moving: Reframing the Exercise and Physical Activity Discussion. 2018, 43, 154-179	27
876	The energy expenditure benefits of reallocating sedentary time with physical activity: a systematic review and meta-analysis. <b>2018</b> , 40, 295-303	5
875	Patient and practitioner perspectives on reducing sedentary behavior at an exercise-based cardiac rehabilitation program. <b>2018</b> , 40, 2267-2274	8
874	High Amounts of Sitting, Low Cardiorespiratory Fitness, and Low Physical Activity Levels: 3 Key Ingredients in the Recipe for Influencing Metabolic Syndrome Prevalence. <b>2018</b> , 32, 587-594	9
873	The Role of Physical Activity and Sedentary Behavior in Predicting Daily Pain and Fatigue in Older Adults: a Diary Study. <b>2018</b> , 52, 19-28	12
872	Objectively Measured Physical Activity and Sedentary Behavior in Successful Weight Loss Maintainers. <b>2018</b> , 26, 53-60	30
871	Why Older Adults Spend Time Sedentary and Break Their Sedentary Behavior: A Mixed-Methods Approach Using Life-Logging Equipment. <b>2018</b> , 26, 259-266	7
870	Goal feedback from whom? A physical activity intervention using an N-of-1 RCT. 2018, 33, 701-712	6
869	Behavior Change Strategies for Increasing Exercise and Decreasing Sedentary Behaviors in Diabetes. <b>2018</b> , 201-219	1
868	Measurement of Active and Sedentary Behavior in Context of Large Epidemiologic Studies. <b>2018</b> , 50, 266-276	55
867	Initial Outcomes of a Participatory-Based, Competency-Building Approach to Increasing Physical Education Teachers' Physical Activity Promotion and Students' Physical Activity: A Pilot Study. <b>2018</b> , 45, 359-370	11
866	A prospective study examining the influence of cardiac rehabilitation on the sedentary time of highly sedentary, physically inactive patients. <b>2018</b> , 61, 207-214	10

865	Accelerometer-Assessed Physical Activity and Sedentary Time in Youth With Disabilities. 2018, 35, 1-19	26
864	Sedentary behaviours and health-related quality of life. A systematic review and meta-analysis. <b>2018</b> , 12, 195-210	34
863	What does the shape of our back tell us? Correlation between sacrum orientation and lumbar lordosis. <b>2018</b> , 18, 655-662	5
862	A systematic review of evidence for older adults' sedentary behavior and physical activity after hip fracture. <b>2018</b> , 32, 679-691	26
861	Physical Activity and Exercise Capacity in Severe Asthma: Key Clinical Associations. <b>2018</b> , 6, 814-822	38
860	Source and Size of Social Support Network on Sedentary Behavior Among Older Adults. <b>2018</b> , 32, 28-31	11
859	Clinical impact of sedentary behaviors in adult survivors of acute lymphoblastic leukemia: A report from the St. Jude Lifetime Cohort study. <b>2018</b> , 124, 1036-1043	15
858	Correlates of objectively measured sedentary time in adults with intellectual disabilities. <b>2018</b> , 9, 12-17	12
857	Reciprocal relationship between sedentary behavior and mood in young adults over one-year duration. <b>2018</b> , 14, 157-162	8
856	Accelerometer-measured sedentary time and physical activity-A 15 year follow-up of mortality in a Swedish population-based cohort. <b>2018</b> , 21, 702-707	48
855	Isotemporal Substitution of Sedentary Behavior and Physical Activity on Function. 2018, 50, 792-800	16
854	Number of days required for reliably estimating physical activity and sedentary behaviour from accelerometer data in older adults. <b>2018</b> , 36, 1572-1577	26
853	Fitbit Activity Trackers Interrupt Workplace Sedentary Behavior: A New Application. <b>2018</b> , 66, 218-222	9
852	Comparing daily shoulder motion and frequency after anatomic and reverse shoulder arthroplasty. <b>2018</b> , 27, 325-332	12
851	The Relation of Volunteering and Subsequent Changes in Physical Disability in Older Adults. <b>2018</b> , 73, 511-521	25
850	Sensitivity of the Misfit Shinello Detect Changes in Laboratory-Based and Free-Living Physical Activity. <b>2018</b> , 1, 18-25	1
849	Within-Person Dynamics of Older Adults Physical Activity, Sedentary Behavior, and Sit-to-Stand Transitions. <b>2018</b> , 1, 159-164	3
848	Sedentary behavior is associated with physical activity, functional capacity, and a history of stroke in patients with heart failure. A cross-sectional study. <b>2018</b> , 24,	1

847	The effect of standing variants of the seated position on lumbar intersegmental angulation and spacing: a radiographic study of 20 asymptomatic subjects. <b>2018</b> , 4, 509-515	3
846	Can Sedentary and Stationary Time be Accurately Assessed With Wrist- and Hip-Worn Accelerometers?. <b>2018</b> , 1, 157-158	1
845	Determination of car seat contact area for personalised thermal sensation modelling. <b>2018</b> , 13, e0208599	4
844	CE: Too Much Sitting: A Newly Recognized Health Risk. <b>2018</b> , 118, 26-34	7
843	Potential corner case cautions regarding publicly available implementations of the National Cancer Institute's nonwear/wear classification algorithm for accelerometer data. <b>2018</b> , 13, e0210006	
842	Influence of Accelerometer Calibration Approach on Moderate-Vigorous Physical Activity Estimates for Adults. <b>2018</b> , 50, 2285-2291	17
841	An Integrative, Systematic Review Exploring the Research, Effectiveness, Adoption, Implementation, and Maintenance of Interventions to Reduce Sedentary Behaviour in Office Workers. <b>2018</b> , 15,	8
840	The Difference of Body Mass Index According to Smart Phone Proficiency in Koreans over the Age of 60. <b>2018</b> , 36, 189	
839	Physical Activity, Residential Environment, and Nature Relatedness in Young Men-A Population-Based MOPO Study. <b>2018</b> , 15,	10
838	Measuring Sedentary Behavior by Means of Muscular Activity and Accelerometry. 2018, 18,	5
837	Sedentary time, physical activity, and adiposity in a longitudinal cohort of nonobese young adults. <b>2018</b> , 108, 946-952	8
836	Associations of context-specific sitting time with markers of cardiometabolic risk in Australian adults. <b>2018</b> , 15, 114	26
835	Promoting and Sustaining Positive Personal Health Behaviors - Putting the Person First. <b>2018</b> , 183, 213-219	4
834	Use of Objective Measures to Estimate Sedentary Time in Youth. <b>2018</b> , 1, 136-142	1
833	Effects, costs and feasibility of the 'Stay Active at Home' Reablement training programme for home care professionals: study protocol of a cluster randomised controlled trial. <b>2018</b> , 18, 276	9
832	Student Perceptions of Motor, Mental and Social Benefits and the Impact of Practicing Recreational Figure Skating. <b>2018</b> , 8,	1
831	Assessing the feasibility of parent participation in a commercial weight loss program to improve child body mass index and weight-related health behaviors. <b>2018</b> , 6, 2050312118801220	3
830	Depressive symptoms as a barrier to engagement in physical activity in older adults with and without Alzheimer's disease. <b>2018</b> , 13, e0208581	12

# (2018-2018)

829	Validity of objective methods for measuring sedentary behaviour in older adults: a systematic review. <b>2018</b> , 15, 119	27
828	Reprint of: Healthy Weight and Obesity Prevention: JACC Health Promotion Series. <b>2018</b> , 72, 3027-3052	20
827	Reprint of: Promoting Physical Activity and Exercise: JACC Health Promotion Series. <b>2018</b> , 72, 3053-3070	25
826	Skeletal muscle fibrosis is associated with decreased muscle inflammation and weakness in patients with chronic kidney disease. <b>2018</b> , 315, F1658-F1669	22
825	The impact of height-adjustable desks and prompts to break-up classroom sitting on adolescents' energy expenditure, adiposity markers and perceived musculoskeletal discomfort. <b>2018</b> , 13, e0203938	10
824	Association of physical activity and sedentary time with blood cell counts: National Health and Nutrition Survey 2003-2006. <b>2018</b> , 13, e0204277	7
823	Promoting Physical Activity and Exercise: JACC Health Promotion Series. <b>2018</b> , 72, 1622-1639	217
822	Epidemic obesity in children and adolescents: risk factors and prevention. <b>2018</b> , 12, 658-666	89
821	Sedentary Behaviors in Today's Youth: Approaches to the Prevention and Management of Childhood Obesity: A Scientific Statement From the American Heart Association. <b>2018</b> , 138, e142-e159	67
820	The Feasibility and Longitudinal Effects of a Home-Based Sedentary Behavior Change Intervention After Stroke. <b>2018</b> , 99, 2540-2547	22
819	Association between Air Quality and Sedentary Time in 3270 Chinese Adults: Application of a Novel Technology for Posture Determination. <b>2018</b> , 7,	5
818	Methods for combining continuously measured glucose and activity data in people with Type 2 diabetes: Challenges and solutions. <b>2018</b> , 5, 2055668318782805	2
817	Reading, writing, and [running? Assessing active space in libraries. 2018, 19, 166-175	5
816	OBSOLETE: Exercise, Physical Activity and Cardiovascular Disease. 2018,	
815	Metabolic Cost and Exercise Intensity During Active Virtual Reality Gaming. 2018, 7, 310-316	11
814	Sitting Less and Moving More: Implications for Hypertension. <b>2018</b> , 72, 1037-1046	49
813	Healthy Weight and Obesity Prevention: JACC Health Promotion Series. 2018, 72, 1506-1531	172
812	Associations of total amount and patterns of objectively measured sedentary behavior with performance-based physical function. <b>2018</b> , 12, 128-134	10

811	Sedentariness and Health: Is Sedentary Behavior More Than Just Physical Inactivity?. <b>2018</b> , 6, 258	66
810	Sedentary Behavior at Work and Cognitive Functioning: A Systematic Review. <b>2018</b> , 6, 239	23
809	Sedentary Behavior and Mental Health. 2018, 107-119	3
808	Replacing sedentary time with physical activity: a 15-year follow-up of mortality in a national cohort. <b>2018</b> , 10, 179-186	58
807	Physical activity intensity of patient's with traumatic brain injury during inpatient rehabilitation. <b>2018</b> , 32, 1518-1524	4
806	Associations of neighborhood environmental attributes with adults' objectively-assessed sedentary time: IPEN adult multi-country study. <b>2018</b> , 115, 126-133	15
805	Activity behaviors in lean and morbidly obese pregnant women. 2018, 28, 2189-2195	6
804	Children's screen time alters the expression of saliva extracellular miR-222 and miR-146a. <b>2018</b> , 8, 8209	5
803	Physical activity pattern and cardiorespiratory fitness in individuals with schizophrenia compared with a population-based sample. <b>2018</b> , 201, 98-104	13
802	Amount and pattern of physical activity and sedentary behavior are associated with kidney function and kidney damage: The Maastricht Study. <b>2018</b> , 13, e0195306	23
801	Physiological determinants of walking effort in older adults: should they be targets for physical activity intervention?. <b>2018</b> , 40, 305-315	9
800	Exercise, Physical Activity, and Cardiovascular Disease. <b>2018</b> , 274-280	
799	Measurement of Sitting Time in Older Adults With and Without Alzheimer Disease. 2018, 1, 70-78	0
798	Cross-validation and out-of-sample testing of physical activity intensity predictions with a wrist-worn accelerometer. <b>2018</b> , 124, 1284-1293	18
797	Let's walk! Age reattribution and physical activity among older Hispanic/Latino adults: results from the ¡Caminemos! Randomized trial. <b>2018</b> , 18, 964	9
796	Social capital predicts accelerometry-measured physical activity among older adults in the U.S.: a cross-sectional study in the National Social Life, Health, and Aging Project. <b>2018</b> , 18, 804	16
795	Behavior change techniques in mobile applications for sedentary behavior. <b>2018</b> , 4, 2055207618785798	13
794	Statewide dissemination and implementation of physical activity standards in afterschool programs: two-year results. <b>2018</b> , 18, 819	8

# (2018-2018)

793	Maternal sedentary behavior during pre-pregnancy and early pregnancy and mean offspring birth size: a cohort study. <b>2018</b> , 18, 267	4
792	Acceptability of a sitting reduction intervention for older adults with obesity. 2018, 18, 706	14
791	Targeting Postprandial Hyperglycemia With Physical Activity May Reduce Cardiovascular Disease Risk. But What Should We Do, and When Is the Right Time to Move?. <b>2018</b> , 5, 99	16
790	Acute Medical Conditions. 2018, 183-189.e8	
789	Walking Outdoors during Seminars Improved Perceived Seminar Quality and Sense of Well-Being among Participants. <b>2018</b> , 15,	8
788	Domain-Specific Adult Sedentary Behaviour Questionnaire (ASBQ) and the GPAQ Single-Item Question: A Reliability and Validity Study in an Asian Population. <b>2018</b> , 15,	18
787	Changes in Sitting Time and Sitting Fragmentation after a Workplace Sedentary Behaviour Intervention. <b>2018</b> , 15,	7
786	Implementation of Active Workstations in University Libraries-A Comparison of Portable Pedal Exercise Machines and Standing Desks. <b>2018</b> , 15,	6
785	An Intervention to Increase Students' Physical Activity: A 2-Year Pilot Study. <b>2018</b> , 55, e1-e10	7
784	Physical activity and disability measures in chronic non-specific low back pain: a study of responsiveness. <b>2018</b> , 32, 1684-1695	10
783	The <code>Ilournal</code> of Functional Morphology and Kinesiology <code>Ilournal</code> Club Series: Highlights on Recent Papers in Physical Activity and Sedentary Behavior. <b>2018</b> , 3, 23	1
782	Impact of First Meal Size during Prolonged Sitting on Postprandial Glycaemia in Individuals with Prediabetes: A Randomised, Crossover Study. <b>2018</b> , 10,	3
781	Context Mining of Sedentary Behaviour for Promoting Self-Awareness Using a Smartphone. <b>2018</b> , 18,	12
780	Experimentally investigating the joint effects of physical activity and sedentary behavior on depression and anxiety: A randomized controlled trial. <b>2018</b> , 239, 258-268	18
779	MOVING: Motivation-Oriented interVention study for the elderly IN Greifswald: study protocol for a randomized controlled trial. <b>2018</b> , 19, 57	4
778	The efficacy of a multimodal physical activity intervention with supervised exercises, health coaching and an activity monitor on physical activity levels of patients with chronic, nonspecific low back pain (Physical Activity for Back Pain (PAyBACK) trial): study protocol for a randomised	13
777	The influence of a consumer-wearable activity tracker on sedentary time and prolonged sedentary bouts: secondary analysis of a randomized controlled trial. <b>2018</b> , 11, 189	16
776	Patterns of accelerometer-derived sedentary time across the lifespan. <b>2018</b> , 36, 2809-2817	14

775	Let's Walk and Talk. <b>2018</b> ,	9
774	The Use of Geocaching as a Form of Physical Activity in Youth. <b>2018</b> , 49, 125-132	3
773	Towards a demographic risk profile for sedentary behaviours in middle-aged British adults: a cross-sectional population study. <b>2018</b> , 8, e019639	8
772	EFFECTS OF A MULTICOMPONENT EXERCISE PROGRAM ON THE FUNCTIONAL FITNESS IN ELDERLY WOMEN. <b>2018</b> , 24, 36-39	4
771	Does a Classroom Standing Desk Intervention Modify Standing and Sitting Behaviour and Musculoskeletal Symptoms during School Time and Physical Activity during Waking Time?. <b>2018</b> , 15,	16
770	[Correlates of sedentary behaviors in Chile: evidence from the National Health Survey 2009-2010]. <b>2018</b> , 146, 22-31	2
769	The 3-Year Longitudinal Impact of Sedentary Behavior on the Academic Achievement of Secondary School Students. <b>2018</b> , 88, 660-668	5
768	Patterns of cancer-related health behaviors among middle-aged and older adults: Individual- and area-level socioeconomic disparities. <b>2018</b> , 115, 31-38	5
767	Correlates of physical activity and sedentary time in young adults: the Western Australian Pregnancy Cohort (Raine) Study. <b>2018</b> , 18, 916	4
766	The association between age and accelerometry-derived types of habitual daily activity: an observational study over the adult life span in the Netherlands. <b>2018</b> , 18, 824	13
765	Pilot Study of Impact of a Pedal Desk on Postprandial Responses in Sedentary Workers. <b>2018</b> , 50, 2156-2163	2
764	Physical activity and sedentary behavior during pregnancy and postpartum, measured using hip and wrist-worn accelerometers. <b>2018</b> , 10, 337-345	19
763	Effects of biofeedback postural training on pre-existing low back pain in static-posture workers. <b>2018</b> , 31, 849-857	7
762	Pattern Analysis of Sedentary Behavior Change after a Walking Intervention. <b>2018</b> , 42, 90-101	4
761	Reducing sitting time versus adding exercise: differential effects on biomarkers of endothelial dysfunction and metabolic risk. <b>2018</b> , 8, 8657	27
760	CKD and Sedentary Time: Results From the Canadian Health Measures Survey. 2018, 72, 529-537	23
759	Is the time right for quantitative public health guidelines on sitting? A narrative review of sedentary behaviour research paradigms and findings. <b>2019</b> , 53, 377-382	139
758	The Influence of Friends and Psychosocial Factors on Physical Activity and Screen Time in Normal and Overweight Adolescents: A Mixed-Methods Analysis. <b>2019</b> , 33, 97-106	8

757	Light intensity physical activity increases and sedentary behavior decreases following total knee arthroplasty in patients with osteoarthritis. <b>2019</b> , 27, 2196-2205	8
756	Public views of different sources of health advice: pharmacists, social media and mobile health applications. <b>2019</b> , 27, 88-95	8
755	Perceived Availability of Office Shared Spaces and Workplace Sitting: Moderation by Organizational Norms and Behavioral Autonomy. <b>2019</b> , 51, 856-878	4
754	Effect of university students' sedentary behavior on stress, anxiety, and depression. <b>2019</b> , 55, 164-169	42
753	The relationship between cell phone use, physical activity, and sedentary behavior in adults aged 18 <b>B</b> 0. <b>2019</b> , 90, 53-59	32
75 <sup>2</sup>	Lifestyle Diabetes Prevention. <b>2019</b> , 148-159	3
751	Quantification of Daily Physical Activity and Sedentary Behavior of Claudicating Patients. <b>2019</b> , 55, 112-121	12
750	Boccia Court Analysis for Promoting Elderly Physical Activity. <b>2019</b> , 158-164	3
749	The Role of the Environment on Sedentary Behavior in Community-Dwelling Older Adults. <b>2019</b> , 33, 31-40	5
748	Sedentary Behavior and Prevalent Diabetes in 6,166 Older Women: The Objective Physical Activity and Cardiovascular Health Study. <b>2019</b> , 74, 387-395	31
747	Compositional analysis of the association between mortality and 24-hour movement behaviour from NHANES. <b>2019</b> , 2047487319867783	20
746	Do the body mass index and the diagnosis of gestational diabetes mellitus influence the level of physical activity during pregnancy and postpartum?. <b>2019</b> , 14, e0220947	4
745	The Weight Status of Only Children in China: The Role of Marital Satisfaction and Maternal Warmth. <b>2019</b> , 28, 2754-2761	1
744	Association between sitting time and orthopedic conditions in Korean older adults. <b>2019</b> , 40, 629-633	7
743	Beyond the bus stop: where transit users walk. <b>2019</b> , 14, 100604-100604	3
742	Training-induced changes in daily energy expenditure: Methodological evaluation using wrist-worn accelerometer, heart rate monitor, and doubly labeled water technique. <b>2019</b> , 14, e0219563	17
741	Risk Factors for Unhealthy Weight Gain and Obesity among Children with Autism Spectrum Disorder. <b>2019</b> , 20,	28
740	The association of children participation in school physical activity opportunities with classroom conduct. <b>2019</b> , 97, 22-28	4

739	Compositional analyses of the associations between sedentary time, different intensities of physical activity, and cardiometabolic biomarkers among children and youth from the United States. <b>2019</b> , 14, e0220009	22
738	Individual and family-based approaches to increase physical activity in adolescents with intellectual and developmental disabilities: Rationale and design for an 18 month randomized trial. <b>2019</b> , 84, 105817	2
737	The association between elderly people's sedentary behaviors and their health-related quality of life: focusing on comparing the young-old and the old-old. <b>2019</b> , 17, 131	21
736	The Acute Effect of High-Intensity Exercise on Executive Function: A Meta-Analysis. <b>2019</b> , 14, 734-764	44
735	The AnimalHuman Bond. <b>2019</b> , 79-97	4
734	Sedentary Behavior, Physical Activity, and All-Cause Mortality: Dose-Response and Intensity Weighted Time-Use Meta-analysis. <b>2019</b> , 20, 1206-1212.e3	15
733	Peer support for the maintenance of physical activity and health in cancer survivors: the PEER trial - a study protocol of a randomised controlled trial. <b>2019</b> , 19, 656	7
732	Dose-response association between physical activity and sedentary time categories on ageing biomarkers. <b>2019</b> , 19, 270	17
731	Cross-sectional analysis of self-reported sedentary behaviors and chronic knee pain among South Korean adults over 50 years of age in KNHANES 2013-2015. <b>2019</b> , 19, 1375	8
730	Wearable Technology To Reduce Sedentary Behavior And CVD Risk In Older Adults: A Pilot Randomized Clinical Trial. <b>2019</b> , 14, 1817-1828	14
729	Stand and Move at Work sedentary behavior questionnaire: validity and sensitivity to change. <b>2019</b> , 31, 62-68.e1	2
728	Muscular fitness and cardiorespiratory fitness are associated with health-related quality of life: Results from labmed physical activity study. <b>2019</b> , 17, 55-61	35
727	Dose-response associations between accelerometry measured physical activity and sedentary time and all cause mortality: systematic review and harmonised meta-analysis. <b>2019</b> , 366, l4570	416
726	Associations of Leisure-Time Physical Activity and Television Viewing With Life Expectancy Free of Nonfatal Cardiovascular Disease: The ARIC Study. <b>2019</b> , 8, e012657	5
725	The Feasibility and Efficacy of a Behavioral Intervention to Promote Appropriate Gestational Weight Gain. <b>2019</b> , 23, 1604-1612	4
724	The effects of standing tutorials on learning in undergraduate students: Study protocol. <b>2019</b> , 98, 123-133	3
723	Income, Race and its Association with Obesogenic Behaviors of U.S. Children and Adolescents, NHANES 2003-2006. <b>2019</b> , 44, 507-518	6
722	Physical activity levels of allied health professionals working in a large Australian metropolitan health district - an observational study. <b>2019</b> , 12, 51-62	3

721	Gender influences physical activity changes during adolescence: The HELENA study. <b>2019</b> , 38, 2900-2905	7
720	Biological Rhythm Disruption Associated with Obesity in School Children. <b>2019</b> , 15, 200-205	3
719	Validation of the Fitbit Charge 2 compared to the ActiGraph GT3X+ in older adults with knee osteoarthritis in free-living conditions. <b>2019</b> , 14, e0211231	22
718	Factors influencing sedentary behaviour: A system based analysis using Bayesian networks within DEDIPAC. <b>2019</b> , 14, e0211546	17
717	Metabolic Equivalent Values of Common Daily Activities in Middle-Age and Older Adults in Free-Living Environments: A Pilot Study. <b>2019</b> , 16, 222-229	5
716	Dose-response relation of self-reported and accelerometer-measured physical activity to perceived health in middle age-the Northern Finland Birth Cohort 1966 Study. <b>2019</b> , 19, 21	15
7 <sup>1</sup> 5	The effects of introducing electric adjustable height desks in an office setting on workplace physical activity levels: A randomised control field trial. <b>2019</b> , 62, 139-150	5
714	Physical Activity and Sedentary Time in Active and Non-Active Adults with Intellectual Disability: A Comparative Study. <b>2019</b> , 16,	12
713	Accelerometer and GPS Data to Analyze Built Environments and Physical Activity. 2019, 90, 395-402	9
712	Daily metabolic expenditures: estimates from US, UK and polish time-use data. <b>2019</b> , 19, 453	8
711	Structure of Physical Activity Opportunities Contribution to Children's Physical Activity Levels in After-School Programs. <b>2019</b> , 16, 512-517	3
710	Association between frailty and the combination of physical activity level and sedentary behavior in older adults. <b>2019</b> , 19, 709	43
709	Associations of physical activity or sedentary behaviour with pain sensitivity in young adults of the Raine Study. <b>2019</b> , 19, 679-691	1
	Name Stady. 2017, 15, 615 651	
708	Physical activity, sedentary behavior, and long-term cardiovascular risk in individuals with rheumatoid arthritis. <b>2019</b> , 47, 463-470	8
7º7	Physical activity, sedentary behavior, and long-term cardiovascular risk in individuals with	8
	Physical activity, sedentary behavior, and long-term cardiovascular risk in individuals with rheumatoid arthritis. <b>2019</b> , 47, 463-470	
707	Physical activity, sedentary behavior, and long-term cardiovascular risk in individuals with rheumatoid arthritis. <b>2019</b> , 47, 463-470  The nature and extent of healthy architecture: the current state of progress. <b>2019</b> , 13, 244-259  Secular Trends in Sedentary Behavior Among High School Students in the United States, 2003 to	13

703	Elementary school classroom physical activity breaks: student, teacher, and facilitator perspectives. <b>2019</b> , 43, 140-148	4
702	In-Depth Investigation into the Transient Humidity Response at the Body-Seat Interface on Initial Contact Using a Dual Temperature and Humidity Sensor. <b>2019</b> , 19,	3
701	Influence of Habitual Physical Behavior - Sleeping, Sedentarism, Physical Activity - On Bone Health in Community-Dwelling Older People. <b>2019</b> , 10, 408	8
700	Objectively Assessed Physical Activity in the Oldest Old Persons With Coronary Artery Disease. <b>2019</b> , 42, E69-E76	O
699	Trends in Sedentary Behavior Among the US Population, 2001-2016. 2019, 321, 1587-1597	170
698	A randomized controlled trial of a wearable technology-based intervention for increasing moderate to vigorous physical activity and reducing sedentary behavior in breast cancer survivors: The ACTIVATE Trial. <b>2019</b> , 125, 2846-2855	39
697	Parameterizing and validating existing algorithms for identifying out-of-bed time using hip-worn accelerometer data from older women. <b>2019</b> , 40, 075008	3
696	Substitution of sedentary time with light physical activity is related to increased bone density in U.S. women over 50 years old. An iso-temporal substitution analysis based on the National health and Nutrition Examination Survey. <b>2019</b> , 19, 1404-1413	7
695	Day-level sedentary pattern estimates derived from hip-worn accelerometer cut-points in 8-12-year-olds: Do they reflect postural transitions?. <b>2019</b> , 37, 1899-1909	11
694	Sedentary behavior in everyday life relates negatively to mood: An ambulatory assessment study. <b>2019</b> , 29, 1340-1351	25
693	Do Stand-Biased Desks in the Classroom Change School-Time Activity and Sedentary Behavior?. <b>2019</b> , 16,	6
692	Time Effects on Physical Performance in Older Adults in Nursing Home: A Narrative Review. <b>2019</b> , 23, 586-594	10
691	Associations Between Musculoskeletal Pain Experience and Pressure and Cold Pain Sensitivity: A Community-based Cross-sectional Study of Young Adults in the Raine Study. <b>2019</b> , 35, 56-64	2
690	Body composition and nutritional status in malignant pleural mesothelioma: implications for activity levels and quality of life. <b>2019</b> , 73, 1412-1421	8
689	Exercise in Interstitial Lung Diseases. <b>2019</b> , 97-110	
688	Daily sedentary time and physical activity as assessed by accelerometry and their correlates in older adults. <b>2019</b> , 16, 3	24
687	Are Office-Based Workplace Interventions Designed to Reduce Sitting Time Cost-Effective Primary Prevention Measures for Cardiovascular Disease? A Systematic Review and Modelled Economic Evaluation. <b>2019</b> , 16,	10
686	The impact of physical activity and sedentary behaviors on frailty levels. <b>2019</b> , 180, 29-41	26

685	Prolonged Sitting, Its Combination With Physical Inactivity and Incidence of Lung Cancer: Prospective Data From the HUNT Study. <b>2019</b> , 9, 101	4
684	Objectively Assessed Daily Steps-Not Light Intensity Physical Activity, Moderate-to-Vigorous Physical Activity and Sedentary Time-Is Associated With Cardiorespiratory Fitness in Patients With Schizophrenia. <b>2019</b> , 10, 82	5
683	Examining the Associations between Walk Score, Perceived Built Environment, and Physical Activity Behaviors among Women Participating in a Community-Randomized Lifestyle Change Intervention Trial: Strong Hearts, Healthy Communities. <b>2019</b> , 16,	14
682	The Social Context of Sedentary Behaviors and Their Relationships With Health in Later Life. <b>2019</b> , 27, 797-806	6
681	Cardiovascular Health and Healthy Aging. <b>2019</b> , 31-51	
680	Changes in Self-Reported Health and Psychosocial Outcomes in Older Adults Enrolled in Sedentary Behavior Intervention Study. <b>2019</b> , 33, 1053-1057	6
679	A randomized controlled trial of WATAAP to promote physical activity in colorectal and endometrial cancer survivors. <b>2019</b> , 28, 1420-1429	23
678	Dynamic sitting: Measurement and associations with metabolic health. <b>2019</b> , 37, 1746-1754	8
677	Frequent sit-to-stand transitions and several short standing periods measured by hip-worn accelerometer are associated with smaller waist circumference among adults. <b>2019</b> , 37, 1840-1848	1
676	A Case for Promoting Movement Medicine: Preventing Disability in the LIFE Randomized Controlled Trial. <b>2019</b> , 74, 1821-1827	8
675	The effect of 2 walking programs on aerobic fitness, body composition, and physical activity in sedentary office employees. <b>2019</b> , 14, e0210447	9
674	Inactivity induces resistance to the metabolic benefits following acute exercise. <b>2019</b> , 126, 1088-1094	20
673	Differences in objectively measured physical activity and sedentary behaviour between white Europeans and south Asians recruited from primary care: cross-sectional analysis of the PROPELS trial. <b>2019</b> , 19, 95	15
672	Protocol for a cross sectional study of cancer risk, environmental exposures and lifestyle behaviors in a diverse community sample: the Community of Mine study. <b>2019</b> , 19, 186	9
671	Sedentary behavior and metabolic syndrome in physically active adults: National Health and Nutrition Examination Survey 2003-2006. <b>2019</b> , 31, e23225	5
670	Accelerometry data in health research: challenges and opportunities. <b>2019</b> , 11, 210-237	25
669	Motivational Climate in Physical Education, Achievement Motivation, and Physical Activity: A Latent Interaction Model. <b>2019</b> , 38, 305-315	7
668	Improving Active Gaming's Energy Expenditure in Healthy Adults Using Structured Playing Instructions for the Nintendo Wii and Xbox Kinect. <b>2019</b> , 33, 549-558	6

667	Magnitude and Composition of Sedentary Behavior in Older Adults Living in a Retirement Community. <b>2019</b> , 44, 805-814	4
666	Wearable Sensor Technology to Measure Physical Activity (PA) in the Elderly. <b>2019</b> , 8, 55-66	10
665	Longitudinal Associations Between Sedentary Behavior and Depressive Symptoms in Adolescent Girls Followed 6 Years. <b>2019</b> , 16, 191-196	11
664	Sedentary behavior and cardiovascular disease in older women: The Objective Physical Activity and Cardiovascular Health (OPACH) Study. <b>2019</b> , 139, 1036-1046	71
663	High levels of objectively measured physical activity across adolescence and adulthood among the Pokot pastoralists of Kenya. <b>2019</b> , 31, e23205	3
662	Are you sitting right?-Sitting Posture Recognition Using RF Signals. 2019,	2
661	Influence of Outdoor Living Environment on Elders Quality of Life in Old Residential Communities. <b>2019</b> , 11, 6638	7
660	Physical activity, sedentary time and their associations with clustered metabolic risk among people with type 2 diabetes in Jiangsu province: a cross-sectional study. <b>2019</b> , 9, e027906	4
659	References. <b>2019</b> , 415-510	
658	Physical Activity and Subjective Vitality in Older Adults From Community-and Assisted-Living Settings. <b>2019</b> , 13, 313-317	3
657	Sedentary Behavior and Health: Update from the 2018 Physical Activity Guidelines Advisory Committee. <b>2019</b> , 51, 1227-1241	155
656	Adolescent Exercise Screening. <b>2019</b> , 57-73	
655	Physical activity levels in adults and elderly from triaxial and uniaxial accelerometry. The Troms Study. <b>2019</b> , 14, e0225670	19
654	Nutrition for master athletes: from challenges to optimisation strategies. <b>2019</b> , 45-54	3
653	The SED-GIH: A Single-Item Question for Assessment of Stationary Behavior-A Study of Concurrent and Convergent Validity. <b>2019</b> , 16,	4
652	Translating a "Stand Up and Move More" intervention by state aging units to older adults in underserved communities: Protocol for a randomized controlled trial. <b>2019</b> , 98, e16272	3
651	Demographic-specific Validity of the Cancer Prevention Study-3 Sedentary Time Survey. <b>2019</b> , 51, 41-48	9
650	Resistance Training for Older Adults: Position Statement From the National Strength and Conditioning Association. <b>2019</b> , 33, 2019-2052	279

649	Older Adults' Sedentary Behavior and Physical Activity After Hip Fracture: Results From an Outpatient Rehabilitation Randomized Controlled Trial. <b>2019</b> , 42, E32-E38	8
648	Accelerometry-assessed physical activity and sedentary time and associations with chronic disease and hospital visits - a prospective cohort study with 15 years follow-up. <b>2019</b> , 16, 125	14
647	Validity of the Marshall Sitting Questionnaire in people with multiple sclerosis. 2019, 37, 1250-1256	3
646	Factors Affecting Obesity and Waist Circumference Among US Adults. <b>2019</b> , 16, E02	19
645	The Experience and Meaning of Physical Activity in Assisted Living Facility Residents. 2019, 27, 406-412	1
644	Acute aerobic exercise improves memory across intensity and fitness levels. <b>2019</b> , 27, 628-636	10
643	Effect of Hospitalizations on Physical Activity Patterns in Mobility-Limited Older Adults. <b>2019</b> , 67, 261-268	6
642	Sedentary Behavior in Persons With Multiple Sclerosis: Is the Time Ripe for Targeting a New Health Behavior?. <b>2019</b> , 8, 63-69	7
641	Abdominal Obesity in Children: The Role of Physical Activity, Sedentary Behavior, and Sleep Time. <b>2019</b> , 81-94	2
640	Review of general suggestions on physical activity to prevent and treat gestational and pre-existing diabetes during pregnancy and in postpartum. <b>2019</b> , 29, 115-126	16
639	Association of objective sedentary behaviour and self-rated health in English older adults. <b>2019</b> , 12, 12	13
638	activPAL-measured sitting levels and patterns in 9-10 years old children from a UK city. <b>2019</b> , 41, 757-764	9
637	Objectively measured sedentary time and diabetes mellitus in a general Japanese population: The Hisayama Study. <b>2019</b> , 10, 809-816	6
636	Fractal Complexity of Daily Physical Activity Patterns Differs With Age Over the Life Span and Is Associated With Mortality in Older Adults. <b>2019</b> , 74, 1461-1467	6
635	Preferences for physical activity: a conjoint analysis involving people with chronic knee pain. <b>2019</b> , 27, 240-247	9
634	The influence of short-term sedentary behavior on circadian rhythm of heart rate and heart rate variability. <b>2019</b> , 36, 374-380	3
633	Monitoring population levels of physical activity and sedentary time in Norway across the lifespan. <b>2019</b> , 29, 105-112	31
632	Validity of Combination Use of Activity Record and Accelerometry to Measure Free-Living Total Energy Expenditure in Female Endurance Runners. <b>2019</b> , 33, 2962-2970	1

631	Using Television-Viewing Hours and Total Hours Sitting as Interchangeable Measures of Sedentary Behavior. <b>2019</b> , 13, 98-105	1
630	Waist circumference thresholds and cardiorespiratory fitness. <b>2019</b> , 8, 17-22	9
629	School-based physical activity opportunities in PE lessons and after-school hours: Are they associated with children daily physical activity?. <b>2019</b> , 25, 65-75	13
628	Validity of long-term and short-term recall of occupational sitting time in Finnish and Chinese office workers. <b>2020</b> , 9, 345-351	1
627	Time Spent Sitting as an Independent Risk Factor for Cardiovascular Disease. <b>2020</b> , 14, 204-215	10
626	Concurrent validity of the Groningen Meander Walking and Timed Up and Go tests in older adults with dementia. <b>2020</b> , 36, 1432-1437	3
625	Is sitting time leading to mobility decline in long-term care residents?. <b>2020</b> , 32, 183-186	5
624	A comprehensive description of sitting time in Brazilian adults: a population-based study. <b>2020</b> , 28, 647-655	
623	Within-day time-varying associations between motivation and movement-related behaviors in older adults. <b>2020</b> , 47, 101522	10
622	Association Between Weight Loss and Spontaneous Changes in Physical Inactivity in Overweight/Obese Individuals With Knee Osteoarthritis: An Eight-Week Prospective Cohort Study. <b>2020</b> , 72, 397-404	8
621	SIT LESS: A prototype home-based system for monitoring older adults sedentary behavior. <b>2020</b> , 32, 79-91	2
620	Interactions Between Diet, Physical Activity, and the Sociocultural Environment for Older Adult Health in the Urban Subarctic. <b>2020</b> , 45, 252-263	5
619	The Association of Sedentary Behaviour and Cognitive Function in People Without Dementia: A Coordinated Analysis Across Five Cohort Studies from COSMIC. <b>2020</b> , 50, 403-413	17
618	Editor's Choice: Dual-process model of older adults' sedentary behavior: an ecological momentary assessment study. <b>2020</b> , 35, 519-537	8
617	Healthy workplaces, active employees: A systematic literature review on impacts of workplace environments on employees[physical activity and sedentary behavior. <b>2020</b> , 168, 106455	19
616	Does Reducing Sedentarity With Standing Desks Hinder Cognitive Performance?. <b>2020</b> , 62, 603-612	5
615	Association between physical function and various patterns of physical activity in older adults: a cross-sectional analysis. <b>2020</b> , 32, 1017-1024	6
614	Sitting time and associated factors among Portuguese older adults: results from Nutrition UP 65. <b>2020</b> , 17, 321-330	1

#### (2020-2020)

613	Sedentary behaviour at work increases muscle stiffness of the back: Why roller massage has potential as an active break intervention. <b>2020</b> , 82, 102947	12
612	Linked Lives: Exploring Gender and Sedentary Behaviors in Older Adult Couples. <b>2020</b> , 39, 1106-1114	3
611	Systematic review of sedentary behaviour in people with Down syndrome across the lifespan: A clarion call. <b>2020</b> , 33, 146-159	6
610	Catecholaminergic hippocampal activation is necessary for object recognition memory persistence induced by one-single physical exercise session. <b>2020</b> , 379, 112356	3
609	Quality of life in primary care patients with moderate medically unexplained physical symptoms. <b>2020</b> , 29, 693-703	O
608	Associations of sleep duration, sedentary behaviours and energy expenditure with maternal glycemia in pregnancy. <b>2020</b> , 65, 54-61	2
607	Physical activity, sedentary behaviour and their associations with cardiovascular risk in systemic lupus erythematosus. <b>2020</b> , 59, 1128-1136	14
606	Associations of physical activity and sedentary behavior with cardiometabolic biomarkers in prediabetes and type 2 diabetes: a compositional data analysis. <b>2020</b> , 48, 222-228	3
605	Associations of accelerometer-measured sedentary time, sedentary bouts, and physical activity with adiposity and fitness in children. <b>2020</b> , 38, 114-120	10
604	Postdiagnosis sedentary behavior and health outcomes in cancer survivors: A systematic review and meta-analysis. <b>2020</b> , 126, 861-869	16
603	Association of total sedentary behaviour and television viewing with risk of overweight/obesity, type 2 diabetes and hypertension: A dose-response meta-analysis. <b>2020</b> , 22, 79-90	11
602	The standing and sitting sagittal spinopelvic alignment of Chinese young and elderly population: does age influence the differences between the two positions?. <b>2020</b> , 29, 405-412	12
601	Intermittent low dose carbon monoxide inhalation does not influence glucose regulation in overweight adults: a randomized controlled crossover trial. <b>2020</b> , 105, 460-467	1
600	Assessing sedentary body movement with accelerometers and domain specific cognitive function during active sitting. <b>2020</b> , 75, 102893	1
599	Sedentary behavior as a potential risk factor for depression among 70-year-olds. 2020, 263, 605-608	2
598	In vivo hip and lumbar spine implant loads during activities in forward bent postures. <b>2020</b> , 102, 109517	4
597	Estimating Sedentary Time from a Hip- and Wrist-Worn Accelerometer. <b>2020</b> , 52, 225-232	16
596	Changes in the global spine alignment in the sitting position in an automobile. <b>2020</b> , 20, 614-620	10

Breaking tradition: Increasing physical activity and reducing sedentary time of children with developmental disabilities. **2020**, 13, 100869

594	A pain science education and walking program to increase physical activity in people with symptomatic knee osteoarthritis: a feasibility study. <b>2020</b> , 5, e830	4
593	A dyadic approach for a remote physical activity intervention in adults with Alzheimer's disease and their caregivers: Rationale and design for an 18-month randomized trial. <b>2020</b> , 98, 106158	2
592	The promotion of physical activity for the prevention of Alzheimer's disease in adults with Down Syndrome: Rationale and design for a 12 Month randomized trial. <b>2020</b> , 19, 100607	2
591	Variations of Sagittal Alignment in Standing Versus Sitting Positions Under the Roussouly Classification in Asymptomatic Subjects. <b>2020</b> , 2192568220962436	1
590	A systematic review and meta-analysis of interventions to reduce sedentary behavior among older adults. <b>2020</b> , 10, 1078-1085	4
589	Fit and Strong! Plus: Twelve and eighteen month follow-up results for a comparative effectiveness trial among overweight/obese older adults with osteoarthritis. <b>2020</b> , 141, 106267	O
588	Interventions outside the workplace for reducing sedentary behaviour in adults under 60 years of age. <b>2020</b> , 7, CD012554	2
587	Development of cut-points for determining activity intensity from a wrist-worn ActiGraph accelerometer in free-living adults. <b>2020</b> , 38, 2569-2578	18
586	The Effects of Cross-Legged Sitting on the Trunk and Pelvic Angles and Gluteal Pressure in People with and without Low Back Pain. <b>2020</b> , 17,	2
585	Evaluating the performance of raw and epoch non-wear algorithms using multiple accelerometers and electrocardiogram recordings. <b>2020</b> , 10, 5866	9
584	Diurnal patterns of sedentary behavior and changes in physical function over time among older women: a prospective cohort study. <b>2020</b> , 17, 88	4
583	Effect of Sedentary Time on the Risk of Orthopaedic Problems in People Aged 50 Years and Older. <b>2020</b> , 24, 839-845	1
582	The Gender Difference in Association between Home-Based Environment and Different Physical Behaviors of Chinese Adolescents. <b>2020</b> , 17,	2
581	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. <b>2020</b> , 54, 1499-1506	43
580	Objective and subjective measurement of sedentary behavior in human adults: A toolkit. <b>2020</b> , e23546	5
579	Vigorous Physical Activity Is Associated With Better Glycated Hemoglobin and Lower Fear of Hypoglycemia Scores in Youth With Type 1 Diabetes: A 2-Year Follow-Up Study. <b>2020</b> , 11, 548417	3
578	Physical activity and sedentary time in a rural adult population in Malawi compared with an age-matched US urban population. <b>2020</b> , 6, e000812	3

### (2020-2020)

577	Objective measurement of physical activity and sedentary behavior among South Asian adults: A systematic review. <b>2020</b> , 15, e0236573	1
576	Does type of active workstation matter? A randomized comparison of cognitive and typing performance between rest, cycling, and treadmill active workstations. <b>2020</b> , 15, e0237348	1
575	University students' knowledge, self-efficacy, outcome expectations, and barriers related to reducing sedentary behavior: a qualitative study. <b>2020</b> , 1-8	3
574	Sedentary Behaviors and Physical Activity Habits Independently Affect Fat Oxidation in Fasting Conditions and Capillary Glucose Levels After Standardized Glucose-Rich Meal in Healthy Females. <b>2020</b> , 11, 710	O
573	Should we target increased physical activity or less sedentary behavior in the battle against cardiovascular disease risk development?. <b>2020</b> , 311, 107-115	5
572	The Effects of Acute Exposure to Prolonged Sitting, With and Without Interruption, on Vascular Function Among Adults: A Meta-analysis. <b>2020</b> , 50, 1929-1942	27
571	Pre-pregnancy body dissatisfaction and weight-related outcomes and behaviors during pregnancy. <b>2021</b> , 42, 446-461	О
57°	Latin American interventions in children and adolescents' sedentary behavior: a systematic review. <b>2020</b> , 54, 59	5
569	Study protocol: a lifestyle intervention for African American and Hispanic prostate cancer survivors on active surveillance and their partners. <b>2020</b> , 6, 111	
568	A gender-sensitised weight-loss and healthy living program for men with overweight and obesity in Australian Football League settings (Aussie-FIT): A pilot randomised controlled trial. <b>2020</b> , 17, e1003136	6
567	Levels of and determinants for physical activity and physical inactivity in a group of healthy elderly people in Germany: Baseline results of the MOVING-study. <b>2020</b> , 15, e0237495	8
566	An Effective and Computationally Efficient Approach for Anonymizing Large-Scale Physical Activity Data. <b>2020</b> , 14, 72-94	2
565	Initial impact of the COVID-19 pandemic on physical activity and sedentary behavior in hypertensive older adults: An accelerometer-based analysis. <b>2020</b> , 142, 111121	32
564	Sedentary behavior among breast cancer survivors: a longitudinal study using ecological momentary assessments. <b>2021</b> , 15, 546-553	2
563	Risk factors associated with history of falls in adults with intellectual disability. <b>2020</b> , 106, 103748	О
562	Changes in sedentary behaviour in European Union adults between 2002 and 2017. <b>2020</b> , 20, 1206	12
561	Neighbourhood walkability: Elderly's priorities. <b>2020</b> , 100547	6
560	Application of Activity Trackers among Nursing Home Residents-A Pilot and Feasibility Study on Physical Activity Behavior, Usage Behavior, Acceptance, Usability and Motivational Impact. <b>2020</b> , 17,	1

559	Ageing and physical function in East African foragers and pastoralists. <b>2020</b> , 375, 20190608	4
558	Effect of high-intensity interval training on cardiorespiratory fitness, physical activity and body composition in people with schizophrenia: a randomized controlled trial. <b>2020</b> , 20, 425	3
557	Workplace Sedentary Behavior and Productivity: A Cross-Sectional Study. <b>2020</b> , 17,	11
556	Are sedentary behavior and physical activity independently associated with cardiometabolic benefits? The Hispanic Community Health Study/Study of Latinos. <b>2020</b> , 20, 1400	1
555	SitR: Sitting Posture Recognition Using RF Signals. <b>2020</b> , 7, 11492-11504	8
554	Comparison of Free-Living and Laboratory Activity Outcomes from ActiGraph Accelerometers Worn on the Dominant and Non-Dominant Wrists. <b>2020</b> , 24, 247-257	8
553	Effects of a 16-Week Online Classroom Physical Activity Integration Course on Student-Level Outcomes. <b>2020</b> , 51, 318-327	
552	Device-assessed physical activity and sedentary behavior in a community-based cohort of older adults. <b>2020</b> , 20, 1256	14
551	Opposing associations between sedentary time and decision-making competence in young adults revealed by functional connectivity in the dorsal attention network. <b>2020</b> , 10, 13993	1
550	Parent Perspectives on Implementing Health Behavior Recommendations for Their Infants. <b>2020</b> , 3, 35	
549	Reducing sedentary behaviour and physical inactivity in the workplace: protocol for a review of systematic reviews. <b>2020</b> , 6, e000909	2
548	Objective aerobic fitness level and neuropsychological functioning in healthy adolescents and emerging adults: Unique sex effects <b>2020</b> , 51, 101794-101794	O
547	Effectiveness of Heel-Raise-Lower Exercise after Transcutaneous Electrical Nerve Stimulation in Patients with Stroke: A Randomized Controlled Study. <b>2020</b> , 9,	2
546	Results of caring and reaching for health (CARE): a cluster-randomized controlled trial assessing a worksite wellness intervention for child care staff. <b>2020</b> , 17, 64	6
545	Comparison of energy expenditure of tasks in standing and sitting in adolescent girls. 2020, 66, 17-23	
544	Physical activity, sedentary time, and longitudinal bone strength in adolescent girls. <b>2020</b> , 31, 1943-1954	4
543	Portable Gentle Jogger Improves Glycemic Indices in Type 2 Diabetic and Healthy Subjects Living at Home: A Pilot Study. <b>2020</b> , 2020, 8317973	8
542	Associations of interruptions to leisure-time sedentary behaviour with symptoms of depression and anxiety. <b>2020</b> , 10, 128	19

#### (2020-2020)

541	Study of active neighborhoods in Detroit (StAND): study protocol for a natural experiment evaluating the health benefits of ecological restoration of parks. <b>2020</b> , 20, 638	3
540	Measurement of sedentary time and physical activity in rheumatoid arthritis: an ActiGraph and activPALIvalidation study. <b>2020</b> , 40, 1509-1518	8
539	Sedentary Behavior and Obesity in Youth According to Meeting Physical Activity Guidelines: National Health and Nutrition Examination Survey 2003-2006. <b>2020</b> , 16, 327-331	0
538	Impact of dopamine-related genetic variants on physical activity in old age - a cohort study. <b>2020</b> , 17, 68	3
537	A Systematic Review Exploring the Economic Valuation of Accessing and Using Green and Blue Spaces to Improve Public Health. <b>2020</b> , 17,	3
536	Does meeting physical activity recommendations ameliorate association between television viewing with cardiovascular disease risk? A cross-sectional, population-based analysis. <b>2020</b> , 10, e036507	O
535	Differences between accelerometer cut point methods among midlife women with cardiovascular risk markers. <b>2020</b> , 27, 559-567	2
534	A causal inference perspective on the analysis of compositional data. <b>2020</b> , 49, 1307-1313	15
533	Using Physical Activity to Enhance Health Outcomes Across the Life Span. <b>2020</b> , 5,	4
532	Effect of autonomy support and dialogic learning on school children's physical activity and sport. <b>2020</b> , 61, 402-409	5
531	The time spent sitting does not always mean a low level of physical activity. <b>2020</b> , 20, 317	9
530	Do physical activity and sedentary time mediate the association of the perceived environment with BMI? The IPEN adult study. <b>2020</b> , 64, 102366	2
529	Effectiveness of a Family Intervention to Increase Physical Activity in Disadvantaged Areas-A Healthy Generation, a Controlled Pilot Study. <b>2020</b> , 17,	1
528	Identifying Social Network Conditions that Facilitate Sedentary Behavior Change: The Benefit of Being a "Bridge" in a Group-based Intervention. <b>2020</b> , 17,	2
527	Antihypertensive medications and physical function in older persons. <b>2020</b> , 138, 111009	2
526	Latent profile analysis of physical activity and sedentary behavior with mortality risk: A 15-year follow-up. <b>2020</b> , 30, 1949-1956	2
525	Primary total knee replacement leads to an increase in physical activity but no changes in overall time of sedentary behaviour: a retrospective cohort study using an accelerometer. <b>2020</b> , 44, 2597-2602	1
524	DIAL now protocol: A randomized trial examining the provision of phone coaching to those with sub-optimal early weight loss during an Internet weight management program. <b>2020</b> , 90, 105953	2

523	Modifying Accelerometer Cut-Points Affects Criterion Validity in Simulated Free-Living for Adolescents and Adults. <b>2020</b> , 91, 514-524	5
522	The Relationship Between Baseball Participation and Health: A Systematic Scoping Review. <b>2020</b> , 50, 55-66	11
521	Is Less Sedentary Behavior, More Physical Activity, or Higher Fitness Associated with Sleep Quality? A Cross-Sectional Study in Singapore. <b>2020</b> , 17,	2
520	Total Sitting Time and Sitting Pattern in Postmenopausal Women Differ by Hispanic Ethnicity and are Associated With Cardiometabolic Risk Biomarkers. <b>2020</b> , 9, e013403	7
519	Changes in Motor Skill Proficiency After Equine-Assisted Activities and Brain-Building Tasks in Youth With Neurodevelopmental Disorders. <b>2020</b> , 7, 22	2
518	Not the exercise type? Personality traits and anxiety sensitivity as predictors of objectively measured physical activity and sedentary time. <b>2021</b> , 26, 2153-2163	6
517	Methodological design for the assessment of physical activity and sedentary time in eight Latin American countries - The ELANS study. <b>2020</b> , 7, 100843	12
516	Cardiorespiratory Fitness and Device-Measured Sedentary Behaviour are Associated with Sickness Absence in Office Workers. <b>2020</b> , 17,	2
515	Correlates of Total and domain-specific Sedentary behavior: a cross-sectional study in Dutch adults. <b>2020</b> , 20, 220	11
514	A randomized controlled trial to reduce sedentary time in rheumatoid arthritis: protocol and rationale of the Take a STAND for Health study. <b>2020</b> , 21, 171	2
513	The impact of body mass index and sociodemographic factors on moderate-to-vigorous physical activity and sedentary behaviors of women with young children: A cross-sectional examination. <b>2020</b> , 16, 1745506519897826	1
512	How Sedentary Are University Students? A Systematic Review and Meta-Analysis. <b>2020</b> , 21, 332-343	45
511	Patterns and Correlates of Sedentary Behavior in Children Attending Family Child Care. 2020, 17,	1
510	Correlates of sedentary behaviour in Asian adults: A systematic review. <b>2020</b> , 21, e12976	13
509	Physical activity across the curriculum (PAAC3): Testing the application of technology delivered classroom physical activity breaks. <b>2020</b> , 90, 105952	2
508	Differences among Saudi and Expatriate Students: Body Composition Indices, Sitting Time Associated with Media Use and Physical Activity Pattern. <b>2020</b> , 17,	7
507	Assessing physical behavior through accelerometry (State of the science, best practices and future directions. <b>2020</b> , 49, 101703	17
506	More Time Spent in Sedentary Behaviors is Associated with Higher Plantar Pressures in Older Women. <b>2020</b> , 17,	1

505	Relationships between daily life behaviors and physical activity measured using a triaxial accelerometer in elderly community-dwelling Japanese individuals. <b>2020</b> , 15, 8-15	
504	Does Health Professional Counseling Impact the Quality-of-Life Levels of Older Adults Enrolled in Physical Activity Programs?. <b>2020</b> , 56,	
503	Analyzing wearable device data using marked point processes. <b>2021</b> , 77, 54-66	
502	Physical activity, obesity and sedentary behavior in cancer etiology: epidemiologic evidence and biologic mechanisms. <b>2021</b> , 15, 790-800	52
501	Associations of movement behaviors and body mass index: comparison between a report-based and monitor-based method using Compositional Data Analysis. <b>2021</b> , 45, 266-275	3
500	Associations between self-efficacy and sedentary behaviour: a meta-analysis. <b>2021</b> , 36, 271-289	5
499	Measurement Properties of the Sedentary Behavior Questionnaire in Patients with Chronic Nonspecific Low Back Pain. <b>2021</b> , 13, 250-257	1
498	Acute Medical Conditions: Cardiopulmonary Disease, Medical Frailty, and Renal Failure. <b>2021</b> , 511-534.e5	1
497	Active Today, Replenished Tomorrow? How Daily Physical Activity Diminishes Next-Morning Depletion. <b>2021</b> , 13, 219-238	1
496	Ergonomics training coupled with new Sit-Stand workstation implementation influences usage. <b>2021</b> , 64, 582-592	1
495	Disentangling individual, school, and neighborhood effects on screen time among adolescents and young adults in the United States. <b>2021</b> , 142, 106357	8
494	Effects of interrupting sitting with different activity bouts on postprandial lipemia: A randomized crossover trial. <b>2021</b> , 31, 633-642	1
493	Associations of sedentary behavior bouts with community-dwelling older adults' physical function. <b>2021</b> , 31, 153-162	5
492	I. Indices of Pain Intensity Derived From Ecological Momentary Assessments: Rationale and Stakeholder Preferences. <b>2021</b> , 22, 359-370	5
491	Why are physical activity breaks more effective than a single session of isoenergetic exercise in reducing postprandial glucose? A systemic review and meta-analysis. <b>2021</b> , 39, 212-218	3
490	Adaptive empirical pattern transformation (ADEPT) with application to walking stride segmentation. <b>2021</b> , 22, 331-347	2
489	Excessive sleepiness in patients with psychosis: An initial investigation. <b>2021</b> , 16, e0245301	2
488	The role of the built environment in promoting movement and physical activity across the lifespan: Implications for public health. <b>2021</b> , 64, 33-40	10

487	Physical Activity Intensity Cut-Points for Wrist-Worn GENEActiv in Older Adults. 2020, 2, 579278	3
486	Combined Physical Activity and Sitting Time Association on Older Adults' Body Mass Index: Cross-Sectional Findings From the Brazilian Longitudinal Study of Aging. <b>2021</b> , 1-7	
485	Motion Sensors for Physical Activity Assessment: Review of Applications. 2021,	
484	Influence of Parenting Style on Body Mass Index, Physical Activity, and Sedentary Time. <b>2021</b> , 8, 2333794X	211045528
483	Locations of Physical Activity: Where Are Children, Adolescents, and Adults Physically Active? A Systematic Review. <b>2021</b> , 18,	7
482	Patterns of Sedentary Time in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL) Youth. <b>2020</b> , 18, 61-69	
481	Prevalence of Low Back Pain among University Students in King Abdulaziz University, Saudi Arabia. <b>2021</b> , 11, 70-78	
480	An Effective and Computationally Efficient Approach for Anonymizing Large-Scale Physical Activity Data. <b>2021</b> , 715-740	
479	Sex-specific typologies of older adults' sedentary behaviors and their associations with health-related and socio-demographic factors: a latent profile analysis. <b>2021</b> , 21, 66	O
478	Cultural adaptation, translation and validation of the Spanish version of Past-day Adults' Sedentary Time. <b>2021</b> , 21, 182	
477	Effect of an office-based intervention on visceral adipose tissue: the WorkACTIVE-P randomized controlled trial. <b>2021</b> , 46, 117-125	
476	Application and Reliability of Accelerometer-Based Arm Use Intensities in the Free-Living Environment for Manual Wheelchair Users and Able-Bodied Individuals. <b>2021</b> , 21,	2
475	The relationships between prolonged sedentary time, physical activity, cognitive control, and P3 in adults with overweight and obesity. <b>2021</b> , 45, 746-757	2
474	Physical activity, inactivity, sedentary behaviors and health: What are we talking about?. <b>2021</b> , 56, 25-29	
473	Physical activity in Sahara Moroccan hemodialysis patients. <b>2021</b> , 14, 65	
472	Sedentary Behavior, Cardiovascular Risk and Importance of Physical Activity and Breaking-Up Sedentary Behavior.	
471	Effects of High-Intensity Interval Training and Moderate-Intensity Training on Stress, Depression, Anxiety, and Resilience in Healthy Adults During Coronavirus Disease 2019 Confinement: A Randomized Controlled Trial. <b>2021</b> , 12, 643069	10
470	Continuous or intermittent walking, the effect on glycated hemoglobin in sedentary employees during 10-week intervention. 24-33	O

469	The Survey of the Health of Wisconsin (SHOW) Program: An infrastructure for Advancing Population Health Sciences. <b>2021</b> ,	2
468	Measuring Criterion Validity of Microinteraction Ecological Momentary Assessment (Micro-EMA): Exploratory Pilot Study With Physical Activity Measurement. <b>2021</b> , 9, e23391	6
467	Effect of mindfulness on physical activity in primary healthcare patients: a randomised controlled trial pilot study. <b>2021</b> , 7, 70	0
466	Community participation of community dwelling older adults: a cross-sectional study. <b>2021</b> , 21, 612	2
465	Are pain, functional limitations and quality of life associated with objectively measured physical activity in patients with end-stage osteoarthritis of the hip or knee?. <b>2021</b> , 29, 78-85	0
464	Convergent Validity of the Fitbit Charge 2 to Measure Sedentary Behavior and Physical Activity in Overweight and Obese Adults. <b>2021</b> , 4, 39-46	1
463	Evaluating the impact of personalized goal setting on engagement levels of government staff in a two-month mHealth intervention (Preprint).	1
462	The Mediating role of perceived discrimination and stress in the associations between neighborhood social environment and TV Viewing among Jackson Heart Study participants. <b>2021</b> , 13, 100760	1
461	Interrupting Sitting Time in Postmenopausal Women: Protocol for the Rise for Health Randomized Controlled Trial (Preprint).	
460	Head movement differs for positive and negative emotions in video recordings of sitting individuals. <b>2021</b> , 11, 7405	
459	Higher Total Physical Activity is Associated with Lower Arterial Stiffness in Swedish, Young Adults: The Cross-Sectional Lifestyle, Biomarkers, and Atherosclerosis Study. <b>2021</b> , 17, 175-185	O
458	Study protocol for a randomized controlled trial comparing two low-intensity weight loss maintenance interventions based on acceptance and commitment therapy or self-regulation. <b>2021</b> , 103, 106327	0
457	Exercise Interventions to Prevent and Improve Sarcopenia. 2021, 305-333	
456	Cannabis use, sedentary behavior, and physical activity in a nationally representative sample of US adults. <b>2021</b> , 18, 48	O
455	A Cross-Sectional Examination of Physical Activity, Sedentary Time, and Sleep Between Adults With and Without Children in the Home Using the National Health and Nutrition Examination Survey. <b>2021</b> , 18, 391-399	0
454	Associations between Daily Work Hassles and Energy-Balance Behaviors in Female African American Workers: An Ecological Momentary Assessment Study. <b>2021</b> , 31, 177-186	
453	Accelerometer measured physical activity patterns of children during segmented school day in Abu Dhabi. <b>2021</b> , 21, 182	1
452	Psychological Factors Predicting Sedentary Behavior of Older Adults: A Cross-Sectional Study in Brazil. <b>2020</b> , 29, 280-287	1

451	Cross-Sectional and Longitudinal Associations between Non-School Time Physical Activity, Sedentary Time, and Adiposity among Boys and Girls: An Isotemporal Substitution Approach. <b>2021</b> , 18,	2
450	Development of a Questionnaire to Evaluate Older Adults' Total Sedentary Time and Sedentary Time With Cognitive Activity. <b>2021</b> , 8919887211006468	O
449	Associations between fatigue and physical behavior in patients with multiple sclerosis with no or minimal disability. <b>2021</b> , 9, 69-78	О
448	Exploring Breaks in Sedentary Behavior of Older Adults Immediately After Receiving Personalized Haptic Feedback: Intervention Study. <b>2021</b> , 9, e26387	1
447	Sedentary time is related to deficits in response inhibition among adults with overweight and obesity: An accelerometry and event-related brain potentials study. <b>2021</b> , 58, e13843	2
446	Sit less and move more for cardiovascular health: emerging insights and opportunities. <b>2021</b> , 18, 637-648	17
445	Relations between social comparisons and physical activity among women in midlife with elevated risk for cardiovascular disease: an ecological momentary assessment study. <b>2021</b> , 44, 579-590	0
444	Physical Activity and Sedentary Behavior Patterns Across Weekdays and Weekend Days in Youth With Multiple Sclerosis and Controls <b>2022</b> , 24, 8-12	
443	Examining sex differences in sitting-induced microvascular dysfunction: Insight from acute vitamin C supplementation. <b>2021</b> , 135, 104147	3
442	Sitting Posture during Prolonged Computer Typing with and without a Wearable Biofeedback Sensor. <b>2021</b> , 18,	2
441	A Comparison of Associations Between Self-Reported and Device-Based Sedentary Behavior and Obesity Markers in Adults: A Multi-National Cross-Sectional Study. <b>2021</b> , 10731911211017637	0
440	A systematic review of systematic reviews of secondary health conditions, health promotion, and employment of people with intellectual disabilities. <b>2021</b> , 27, 13-40	4
439	Objectively Measured Physical Activity Is Associated With Body Composition and Metabolic Profiles of Pacific and New Zealand European Women With Different Metabolic Disease Risks. <b>2021</b> , 12, 684782	2
438	"They're Going to Zoom It": A Qualitative Investigation of Impacts and Coping Strategies During the COVID-19 Pandemic Among Older Adults. <b>2021</b> , 9, 679976	6
437	Housing type is associated with objectively measured changes in movement behavior during the COVID-19 pandemic in older adults with hypertension: An exploratory study. <b>2021</b> , 94, 104354	10
436	Longitudinal Associations of Sedentary Behavior and Physical Activity with Quality of Life in Colorectal Cancer Survivors. <b>2021</b> , 53, 2298-2308	1
435	The CNN Hip Accelerometer Posture (CHAP) Method for Classifying Sitting Patterns from Hip Accelerometers: A Validation Study. <b>2021</b> , 53, 2445-2454	3
434	Interrupting Sitting Time in Postmenopausal Women: Protocol for the Rise for Health Randomized Controlled Trial. <b>2021</b> , 10, e28684	

433	Association of sedentary patterns with body fat distribution among US children and adolescents: a population-based study. <b>2021</b> , 45, 2048-2057	3
432	Endothelial-derived cardiovascular disease-related microRNAs elevated with prolonged sitting pattern among postmenopausal women. <b>2021</b> , 11, 11766	Ο
431	The association between wearable activity monitor metrics and performance status in oncology: a systematic review. <b>2021</b> , 29, 7085-7099	1
430	Characteristics Associated With People With Chronic Low Back Pain Meeting Physical Activity Guidelines and Recommendations for Sedentary Behavior: A Cross-Sectional Study. <b>2021</b> , 44, 378-388	O
429	The effectiveness of two levels of active office interventions to reduce sedentary behavior in office workers: a mixed-method approach. <b>2021</b> , 1-10	O
428	Impact of Reducing Sitting Time in Women with Fibromyalgia and Obesity: A Randomized Controlled Trial. <b>2021</b> , 18,	O
427	Levels and patterns of sedentary behavior in men and women with intellectual disability. <b>2021</b> , 14, 101059	O
426	Associations of objectively measured movement behavior and cardiorespiratory fitness with mental health and quality of life in older adults with hypertension: an exploratory analysis during the COVID-19 pandemic. <b>2021</b> , 1-8	1
425	Free-Living Physical Activity and Sedentary Behaviour in Autoimmune Myasthenia Gravis: A Cross-Sectional Study. <b>2021</b> , 8, 689-697	0
424	Maintaining Weight Loss in Obese Men with Prostate Cancer Following a Supervised Exercise and Nutrition Program-A Pilot Study. <b>2021</b> , 13,	3
423	Individual versus Group Calibration of Machine Learning Models for Physical Activity Assessment Using Body-Worn Accelerometers. <b>2021</b> , 53, 2691-2701	
422	Lifestyle interventions to reduce sedentary behaviour in clinical populations: A systematic review and meta-analysis of different strategies and effects on cardiometabolic health. <b>2021</b> , 148, 106593	6
421	Youth Leisure-Time Sedentary Behavior Questionnaire (YLSBQ): Reliability and Validity in Colombian University Students. <b>2021</b> , 18,	О
420	Leveraging Emergent Social Networks to Reduce Sedentary Behavior in Low-Income Parents With Preschool-Aged Children. <b>2021</b> , 11, 215824402110316	1
419	Operationalization, measurement, and health indicators of sedentary behavior in individuals with cerebral palsy: a scoping review. <b>2021</b> , 1-12	
418	Effect of Reducing Sedentary Behavior on Blood Pressure (RESET BP): Rationale, design, and methods. <b>2021</b> , 106, 106428	2
417	Sedentary Behavior in U.S. Adults: Fall 2019. <b>2021</b> , 53, 2512-2519	4
416	Sitsen: Passive sitting posture sensing based on wireless devices. <b>2021</b> , 17, 155014772110248	5

415	Effect of a Training Program on Hepatic Fat Content and Cardiometabolic Risk in Postmenopausal Women: The Randomized Controlled Trial. <b>2021</b> , 11, 6409	0
414	Sleep quality and physical activity level of community dwelling older adults in Lagos State: A cross-sectional study. <b>2021</b> , 20, 1-7	
413	The Acute Effects of Prolonged Uninterrupted Sitting on Vascular Function: A Systematic Review and Meta-analysis. <b>2021</b> , 54,	2
412	Sedentary behaviour is an independent predictor of diabetic foot ulcer development: An 8-year prospective study. <b>2021</b> , 177, 108877	1
411	Objective and Self-reported Assessment of Physical Activity of Women over 60 Years Old. 1	4
410	Physical Activity and Public Health: Four Decades of Progress. <b>2021</b> , 10, 319-330	6
409	Self-reported and actigraphic short sleep duration in older adults. 2021,	2
408	Alternating work posture improves postprandial glucose response without reducing computer task performance in the early afternoon. <b>2021</b> , 237, 113431	
407	The context matters - not all prolonged sitting bouts are equally related to momentary affective states: an ambulatory assessment with sedentary-triggered E-diaries. <b>2021</b> , 18, 106	1
406	Methods of Assessing Sedentary Behaviour.	
405	The EPIPHA-KNEE trial: Explaining Pain to target unhelpful pain beliefs to Increase PHysical Activity in KNEE osteoarthritis - a protocol for a multicentre, randomised controlled trial with clinical- and cost-effectiveness analysis. <b>2021</b> , 22, 738	1
404	Fast Univariate Inference for Longitudinal Functional Models. 1-12	1
403	Body Image Quality of Life Related to Light Physical Activity and Sedentary Behavior among Young Adults with Overweight/Obesity. <b>2021</b> , 11,	0
402	Comparative assessment of ActiGraph data processing techniques for measuring sedentary behavior in adults with COPD. <b>2021</b> , 42,	
401	Surveillance of Physical Activity and Sedentary Behavior Among Youth and Adults in the United States: History and Opportunities. <b>2021</b> , 18, S6-S24	3
400	Health Issues Due to the Global Prevalence of Sedentariness and Recommendations towards Achieving a Healthier Behaviour. <b>2021</b> , 9,	1
399	Effects of a three-armed randomised controlled trial using self-monitoring of daily steps with and without counselling in prediabetes and type 2 diabetes-the Sophia Step Study. <b>2021</b> , 18, 121	2
398	The association between physical activity, sedentary time and health-related quality of life in cancer survivors. <b>2021</b> , 19, 213	

#### (2010-2021)

397	A low-threshold intervention to increase physical activity and reduce physical inactivity in a group of healthy elderly people in Germany: Results of the randomized controlled MOVING study. <b>2021</b> , 16, e0257326	O
396	Predicting muscle loss during lung cancer treatment (PREDICT): protocol for a mixed methods prospective study. <b>2021</b> , 11, e051665	
395	Feasibility, preliminary efficacy, and accessibility of a twitter-based social support group vs Fitbit only to decrease sedentary behavior in women. <b>2021</b> , 25, 100426	1
394	Device-measured sedentary behavior in oldest old adults: A systematic review and meta-analysis. <b>2021</b> , 23, 101405	1
393	An Exploration of Domain-Specific Sedentary Behaviors in College Students by Lifestyle Factors and Sociodemographics. <b>2021</b> , 18,	1
392	The wearable activity technology and action-planning trial in cancer survivors: Physical activity maintenance post-intervention. <b>2021</b> , 24, 902-907	2
391	Objectively measured physical activity is associated with frailty in community-dwelling older adults: A systematic review. <b>2021</b> , 137, 218-230	10
390	Validation of an Adapted Questionnaire for Outdoor Walking Among Older Adults: The CHAMPS-OUTDOORS. <b>2021</b> , 29, 843-851	1
389	A biomechanical analysis of active vs static office chair designs. <b>2021</b> , 96, 103481	3
388	A portable sitting posture monitoring system based on a pressure sensor array and machine learning. <b>2021</b> , 331, 112900	5
387	Short breaks at school: effects of a physical activity and a mindfulness intervention on children's attention, reading comprehension, and self-esteem. <b>2021</b> , 25, 100160	
386	Agreement Between Self-Reported and Device-Based Sedentary Time among Eight Countries: Findings from the ELANS. <b>2021</b> , 22, 1036-1047	5
385	The Feasibility and Effectiveness of a Community-Based Intervention to Reduce Sedentary Behavior in Older Adults. <b>2022</b> , 41, 92-102	O
384	Daily physical activity patterns in children and adolescents with inflammatory bowel disease. <b>2021</b> , 90, 847-852	1
383	The impact of non-residential grandchild care on physical activity and sedentary behavior in people aged 50 years and over: study protocol of the Healthy Grandparenting Project. <b>2021</b> , 21, 38	4
382	Objectively quantified physical activity and sedentary behaviour in a young UAE population. <b>2021</b> , 7, e000957	3
381	Associations Between Perceived Neighborhood Walkability and Device-Based Physical Activity and Sedentary Behavior Patterns in Older Adults. <b>2021</b> , 1-9	
380	Physical Activity and Adherence. <b>2010</b> , 9-38	15

379	Physical Exercise for Frailty and Cardiovascular Diseases. <b>2020</b> , 1216, 115-129	7
378	Diabetes in Native Populations and Underserved Communities in the USA. <b>2017</b> , 251-284	4
377	Studying Sleep in Family Contexts Via Actigraphy and Wearable Devices. 2017, 183-199	1
376	Foundations of Physical Activity and Health Promotion in Early Childhood. 2018, 3-17	2
375	Chair Based Measurements of Sitting Behavior a Field Study of Sitting Postures and Sitting Time in Office Work. <b>2013</b> , 261-268	2
374	Prevalence, Trends, and Correlates of Sedentary Behavior. <b>2015</b> , 79-90	13
373	Use of Compositional Data Analysis to Show Estimated Changes in Cardiometabolic Health by Reallocating Time to Light-Intensity Physical Activity in Older Adults. <b>2020</b> , 50, 205-217	14
372	The Effect of Replacing Sitting With Standing on Cardiovascular Risk Factors: A Systematic Review and Meta-analysis. <b>2020</b> , 4, 611-626	4
371	Balance is key: Exploring the impact of daily self-reported physical activity and sedentary behaviours on the subjective health status of older adults. <b>2017</b> , 101, 109-116	4
370	Affective response during physical activity: Within-subject differences across phases of behavior change. <b>2018</b> , 37, 915-923	9
369	Cognitive ability does not predict objectively measured sedentary behavior: Evidence from three older cohorts. <b>2018</b> , 33, 288-296	7
368	Effect of Varying Accelerometry Criteria on Physical Activity: The Look AHEAD Study. <b>2013</b> , 21, 32-44	36
367	Family-Based Hip-Hop to Health: Outcome Results. <b>2013</b> , 21, 274-83	37
366	Patterns of sedentary and active time accumulation are associated with mortality in US adults: The NHANES study.	9
365	Accelerometry data in health research: challenges and opportunities.	1
364	Replacing Sedentary Time with Light or Moderate-Vigorous Physical Activity Across Levels of Frailty. <b>2020</b> , 28, 18-23	2
363	Understanding the Relationship Between Pet Ownership and Physical Activity Among Older Community-Dwelling Adults-A Mixed Methods Study. <b>2020</b> , 28, 131-139	5
362	Nutrition for Master Athletes: Is There a Need for Specific Recommendations?. <b>2019</b> , 1-10	3

# (2018-2020)

361	Acceptance and Feasibility of Seated Elliptical Pedaling to Replace Sedentary Behavior in Older Adults. <b>2020</b> , 1-10	1
360	An Open-Source Monitor-Independent Movement Summary for Accelerometer Data Processing. <b>2019</b> , 2, 268-281	26
359	The Contribution of Commuting to Total Daily Moderate-to-Vigorous Physical Activity. <b>2020</b> , 3, 189-196	1
358	Consequences of Choosing Different Settings When Processing Hip-Based Accelerometry Data From Older Adults: A Practical Approach Using Baseline Data From the SITLESS Study. <b>2020</b> , 3, 89-99	4
357	Comparison of Sedentary Time Between Thigh-Worn and Wrist-Worn Accelerometers. 2020, 3, 234-243	5
356	Validating Accelerometers for the Assessment of Body Position and Sedentary Behavior. <b>2020</b> , 3, 253-263	11
355	Adults Want to Play Too: Feasibility of an Adult Physical Activity Program Designed to Maximize Enjoyment. <b>2020</b> , 17, 230-235	2
354	Evaluation of Step-Counting Interventions Differing on Intensity Messages. <b>2020</b> , 17, 21-28	6
353	A Prior High-Intensity Exercise Bout Attenuates the Vascular Dysfunction Resulting From a Prolonged Sedentary Bout. <b>2019</b> , 16, 916-924	3
352	Sedentary and Physical Activity Behavior in "Blue-Collar" Workers: A Systematic Review of Accelerometer Studies. <b>2019</b> , 16, 1060-1069	16
35 <sup>2</sup>		<ul><li>16</li><li>3</li></ul>
	Accelerometer Studies. <b>2019</b> , 16, 1060-1069  Excellent Self-Rated Health Associated With Activities of Higher Intensities: A Compositional Data	
351	Accelerometer Studies. 2019, 16, 1060-1069  Excellent Self-Rated Health Associated With Activities of Higher Intensities: A Compositional Data Analysis Approach. 2019, 16, 1007-1013  A Comparison of the Physiology of Sedentary Behavior and Light Physical Activity in Adults With	3
351 350	Accelerometer Studies. 2019, 16, 1060-1069  Excellent Self-Rated Health Associated With Activities of Higher Intensities: A Compositional Data Analysis Approach. 2019, 16, 1007-1013  A Comparison of the Physiology of Sedentary Behavior and Light Physical Activity in Adults With and Without a Physical Disability. 2019, 16, 894-901	3
351 350 349	Accelerometer Studies. 2019, 16, 1060-1069  Excellent Self-Rated Health Associated With Activities of Higher Intensities: A Compositional Data Analysis Approach. 2019, 16, 1007-1013  A Comparison of the Physiology of Sedentary Behavior and Light Physical Activity in Adults With and Without a Physical Disability. 2019, 16, 894-901  Physical Activity Intervention Effects on Sedentary Time in Spanish-Speaking Latinas. 2020, 17, 343-348	3 2 1
351 350 349 348	Excellent Self-Rated Health Associated With Activities of Higher Intensities: A Compositional Data Analysis Approach. 2019, 16, 1007-1013  A Comparison of the Physiology of Sedentary Behavior and Light Physical Activity in Adults With and Without a Physical Disability. 2019, 16, 894-901  Physical Activity Intervention Effects on Sedentary Time in Spanish-Speaking Latinas. 2020, 17, 343-348  Sedentary Behavior and Chronic Disease: Mechanisms and Future Directions. 2020, 17, 52-61  Test-Retest Reliability of activPAL in Measuring Sedentary Behavior and Physical Activity in People	3 2 1 32
35 <sup>1</sup> 35 <sup>0</sup> 349 348	Excellent Self-Rated Health Associated With Activities of Higher Intensities: A Compositional Data Analysis Approach. 2019, 16, 1007-1013  A Comparison of the Physiology of Sedentary Behavior and Light Physical Activity in Adults With and Without a Physical Disability. 2019, 16, 894-901  Physical Activity Intervention Effects on Sedentary Time in Spanish-Speaking Latinas. 2020, 17, 343-348  Sedentary Behavior and Chronic Disease: Mechanisms and Future Directions. 2020, 17, 52-61  Test-Retest Reliability of activPAL in Measuring Sedentary Behavior and Physical Activity in People With Type 2 Diabetes. 2020, 17, 1134-1139  Sedentary Behavior, Physical Inactivity, and Metabolic Syndrome: Pilot Findings From the Rapid	3 2 1 32 4

343	Objectively Measured Physical Activity Is Negatively Associated with Plasma Adiponectin Levels in Minority Female Youth. <b>2010</b> , 2010, 846070	3
342	Validity of self-reported and objectively measured sedentary behavior in pregnancy. <b>2020</b> , 20, 99	9
341	Chapter 2U.S. Agricultural Policies and the U.S. Food Industry: Production to Retail. <b>2014</b> , 54-87	2
340	Weight Loss for Obese Prostate Cancer Patients on Androgen Deprivation Therapy. <b>2021</b> , 53, 470-478	9
339	Prevalence and Associated Factors of Hypertension among Adults in Rural Uttarakhand: A Community Based Cross Sectional Study. <b>2018</b> , 6, 481-490	3
338	Effect of a Primary Care Walking Intervention with and without Nurse Support on Physical Activity Levels in 45- to 75-Year-Olds: The Pedometer And Consultation Evaluation (PACE-UP) Cluster Randomised Clinical Trial. <b>2017</b> , 14, e1002210	52
337	Television viewing and incident cardiovascular disease: prospective associations and mediation analysis in the EPIC Norfolk Study. <b>2011</b> , 6, e20058	76
336	Sedentary behaviour and biomarkers for cardiovascular disease and diabetes in mid-life: the role of television-viewing and sitting at work. <b>2012</b> , 7, e31132	106
335	Criterion and concurrent validity of the activPALIprofessional physical activity monitor in adolescent females. <b>2012</b> , 7, e47633	75
334	Objectively measured physical activity and sedentary time during childhood, adolescence and young adulthood: a cohort study. <b>2013</b> , 8, e60871	179
333	The energy expenditure of sedentary behavior: a whole room calorimeter study. 2013, 8, e63171	39
332	Sedentary behaviours in mid-adulthood and subsequent body mass index. <b>2013</b> , 8, e65791	17
331	Quality control methods in accelerometer data processing: identifying extreme counts. <b>2014</b> , 9, e85134	20
330	Reconsidering the sedentary behaviour paradigm. <b>2014</b> , 9, e86403	76
329	Light Intensity physical activity and sedentary behavior in relation to body mass index and grip strength in older adults: cross-sectional findings from the Lifestyle Interventions and Independence for Elders (LIFE) study. <b>2015</b> , 10, e0116058	73
328	Extracting objective estimates of sedentary behavior from accelerometer data: measurement considerations for surveillance and research applications. <b>2015</b> , 10, e0118078	49
327	Age-Related Macular Degeneration Is Associated with Less Physical Activity among US Adults: Cross-Sectional Study. <b>2015</b> , 10, e0125394	20
326	Prolonged Sitting Time: Barriers, Facilitators and Views on Change among Primary Healthcare Patients Who Are Overweight or Moderately Obese. <b>2015</b> , 10, e0125739	13

325	The Effect of Chinese Traditional Exercise-Baduanjin on Physical and Psychological Well-Being of College Students: A Randomized Controlled Trial. <b>2015</b> , 10, e0130544	46
324	Cardiorespiratory Fitness, Sedentary Behaviour and Physical Activity Are Independently Associated with the Metabolic Syndrome, Results from the SCAPIS Pilot Study. <b>2015</b> , 10, e0131586	53
323	Diurnal Patterns and Correlates of Older Adults' Sedentary Behavior. <b>2015</b> , 10, e0133175	20
322	Gender and Age Differences in Hourly and Daily Patterns of Sedentary Time in Older Adults Living in Retirement Communities. <b>2015</b> , 10, e0136161	48
321	A 12-Week Exercise Program for Pregnant Women with Obesity to Improve Physical Activity Levels: An Open Randomised Preliminary Study. <b>2015</b> , 10, e0137742	42
320	Two-Arm Randomized Pilot Intervention Trial to Decrease Sitting Time and Increase Sit-To-Stand Transitions in Working and Non-Working Older Adults. <b>2016</b> , 11, e0145427	30
319	Effects of Varying Epoch Lengths, Wear Time Algorithms, and Activity Cut-Points on Estimates of Child Sedentary Behavior and Physical Activity from Accelerometer Data. <b>2016</b> , 11, e0150534	73
318	Associations between Screen-Based Sedentary Behaviour and Anxiety Symptoms in Mothers with Young Children. <b>2016</b> , 11, e0155696	11
317	Physical Environmental Correlates of Domain-Specific Sedentary Behaviours across Five European Regions (the SPOTLIGHT Project). <b>2016</b> , 11, e0164812	17
316	Accelerometer-derived physical activity and sedentary time by cancer type in the United States. <b>2017</b> , 12, e0182554	58
315	Accelerometer-assessed sedentary work, leisure time and cardio-metabolic biomarkers during one year: Effectiveness of a cluster randomized controlled trial in parents with a sedentary occupation and young children. <b>2017</b> , 12, e0183299	8
314	Comparability of activity monitors used in Asian and Western-country studies for assessing free-living sedentary behaviour. <b>2017</b> , 12, e0186523	38
313	Effect of ActiGraph's low frequency extension for estimating steps and physical activity intensity. <b>2017</b> , 12, e0188242	20
312	Patterns of sedentary behavior in overweight and moderately obese users of the Catalan primary-health care system. <b>2018</b> , 13, e0190750	5
311	Fitbit wear-time and patterns of activity in cancer survivors throughout a physical activity intervention and follow-up: Exploratory analysis from a randomised controlled trial. <b>2020</b> , 15, e0240967	6
310	Individual, social and physical environmental correlates of physical activity and sedentary behavior among children in Seoul. <b>2016</b> , 33, 49-60	1
309	Sedentary behavior and residual-specific mortality. <b>2016</b> , 6, 196-201	3
308	Intervening to reduce sedentary behavior in older adults - pilot results. <b>2019</b> , 9, 71-76	12

307	Effects of Sedentary Behavior, Physical Activity, Frequency of Protein Consumption, Lower Extremity Strength and Lean Mass on All-Cause Mortality. <b>2018</b> , 8, 8-15	3
306	Isotemporal Substitution Analysis of Accelerometer-derived Sedentary Behavior, Physical Activity Time, and Physical Function in Older Women: A Preliminary Study. <b>2015</b> , 24, 373-381	5
305	Physical activity and food habits are associated with television time on weekends in Brazilian workers. <b>2019</b> , 25,	1
304	Validation study of Polar V800 accelerometer. <b>2016</b> , 4, 278	11
303	Improving Nutrition and Activity Behaviors Using Digital Technology and Tailored Feedback: Protocol for the Tailored Diet and Activity (ToDAy) Randomized Controlled Trial. <b>2019</b> , 8, e12782	9
302	Validity of the Polar M430 Activity Monitor in Free-Living Conditions: Validation Study. <b>2019</b> , 3, e14438	8
301	Twitter-Based Social Support Added to Fitbit Self-Monitoring for Decreasing Sedentary Behavior: Protocol for a Randomized Controlled Pilot Trial With Female Patients From a Women's Heart Clinic. <b>2020</b> , 9, e20926	1
300	Formative Assessment: Design of a Web-Connected Sedentary Behavior Intervention for Females. <b>2017</b> , 4, e28	1
299	Classification accuracies of physical activities using smartphone motion sensors. <b>2012</b> , 14, e130	183
298	Impact of a Mobile Phone Intervention to Reduce Sedentary Behavior in a Community Sample of Adults: A Quasi-Experimental Evaluation. <b>2016</b> , 18, e19	25
297	Design and Evaluation of a Computer-Based 24-Hour Physical Activity Recall (cpar24) Instrument. <b>2017</b> , 19, e186	8
296	Brain Activation in Response to Personalized Behavioral and Physiological Feedback From Self-Monitoring Technology: Pilot Study. <b>2017</b> , 19, e384	4
295	Physical Activity, Sedentary Behavior, and Diet-Related eHealth and mHealth Research: Bibliometric Analysis. <b>2018</b> , 20, e122	68
294	Validation of Physical Activity Tracking via Android Smartphones Compared to ActiGraph Accelerometer: Laboratory-Based and Free-Living Validation Studies. <b>2015</b> , 3, e36	77
293	Participants' Perceptions on the Use of Wearable Devices to Reduce Sitting Time: Qualitative Analysis. <b>2018</b> , 6, e73	5
292	Type 2 Diabetes in the Elderly: Challenges in a Unique Patient Population. <b>2016</b> , 2,	10
291	Correlates of sedentary behaviour and light physical activity in people living with rheumatoid arthritis: protocol for a longitudinal study. <b>2018</b> , 29, 106-117	5
<b>2</b> 90	A pedometer-based walking intervention in 45- to 75-year-olds, with and without practice nurse support: the PACE-UP three-arm cluster RCT. <b>2018</b> , 22, 1-274	12

## (2014-2017)

289	Health impacts of the M74 urban motorway extension: a mixed-method natural experimental study. <b>2017</b> , 5, 1-164	6
288	SitBtand desks to reduce sedentary behaviour in 9- to 10-year-olds: the Stand Out in Class pilot cluster RCT. <b>2020</b> , 8, 1-126	5
287	Sedentary behaviour and physical activity patterns in adults with traumatic limb fracture. 2019, 6, 1-12	4
286	Sedentary behavior and health outcomes in older adults: A systematic review. <b>2020</b> , 7, 10-39	5
285	Acceptability of Novel Life Logging Technology to Determine Context of Sedentary Behavior in Older Adults. <b>2016</b> , 3, 158-171	11
284	The Impact and Feasibility of Introducing Height-Adjustable Desks on Adolescents' Sitting in a Secondary School Classroom. <b>2016</b> , 3, 274-287	16
283	The association between sedentary behaviors during weekdays and weekend with change in body composition in young adults. <b>2016</b> , 3, 375-388	1
282	Patterns of Sedentary Behaviour in Female Office Workers. <b>2016</b> , 3, 423-431	4
281	Modifying Older Adults' Daily Sedentary Behaviour Using an Asset-based Solution: Views from Older Adults. <b>2016</b> , 3, 542-554	15
280	Theoretical Antecedents of Standing at Work: An Experience Sampling Approach Using the Theory of Planned Behavior. <b>2016</b> , 3, 682-701	8
279	Promoting Physical Activity and Fitness with Exergames. 225-245	5
278	Integrated Sensing Techniques for Assistive Chairs. <b>2013</b> , 3, 58-70	1
277	Body Fat Is Related to Sedentary Behavior and Light Physical Activity but Not to Moderate-Vigorous Physical Activity in Type 2 Diabetes Mellitus. <b>2020</b> , 44, 316-325	7
276	The Impact of COVID-19 Pandemic on Early Childhood Education and Comorbidities in Brazil: Challenges and Perspectives. <b>2020</b> , 11, 1947-1961	1
275	Too much sitting among older adults: Prevalence, health hazards and action to reduce sedentary behavior. <b>2014</b> , 29, 20-27	3
274	Oxidised low-density lipoprotein concentrations and physical activity status in older adults: the WASEDA active life study. <b>2011</b> , 18, 568-73	4
273	Sedentary Behavior and Blood Pressure in Patients with Multiple Sclerosis. 2018, 20, 1-8	19
272	Physical Activity and Sedentary Behavior Patterns according to Body Composition Phenotypes of Sarcopenia and Obesity in Frail Older Women. <b>2014</b> , 23, 194	1

271	Moving Forward: Understanding Correlates of Physical Activity and Sedentary Behaviour during COVID-19-An Integrative Review and Socioecological Approach. <b>2021</b> , 18,	1
270	Association of Physical Activity and Sedentary Time with Cardio-Autonomic Regulation in Women. <b>2021</b> ,	О
269	Independent and joint association of physical activity and sedentary behavior on all-cause mortality. <b>2021</b> , 134, 2857-2864	О
268	Front Matter. <b>2010</b> , i-20	
267	Validity Evidences and Validation Procedures of Objective Physical Activity Measures. <b>2011</b> , 13, 17-37	2
266	The Unique Influence of Sedentary Behavior on Health. <b>2012</b> , 33-52	
265	Behavioral Management of the Obese Patient. <b>2012</b> , 123-138	
264	Lifestyle Interventions for Blood Pressure Control in Children and Adolescents. <b>2012</b> , 175-206	
263	Exercise Interventions to Improve Sarcopenia. 252-274	
262	One Possibility for Computer Syndrome: Rethinking Computer Break Software Program. <b>2013</b> , 552-556	
261	Using A New Accelerometry Method to Assess Lifestyle Movement Patterns of Americans: Influence of Demographic and Chronic Disease Characteristics. <b>2014</b> , 2,	1
260	A Systematic Review of Validity and Reliability Evidences of Sedentary Behavior Measures. <b>2014</b> , 16, 87-102	
259	Sedentary Behaviour: Applying the Behavioural Epidemiological Framework. 2015, 71-77	О
258	Can Exergaming Promote Physical Fitness and Physical Activity?. <b>2015</b> , 2022-2039	1
257	Impact of Intermittent Stretching Exercise Animation on Prolonged-Sitting Computer Users Attention and Work Performance. <b>2015</b> , 484-488	1
256	Parental Views about Complications of Computer Game in School Age Girls. <b>2015</b> , 28, 163-172	
255	Physical Activity and Inactivity Among Children and Adolescents: Assessment, Trends, and Correlates. <b>2016</b> , 67-101	О
254	SEDding Ourselves Up for Problems. <b>2016</b> , 20, 4-6	

 $_{253}$  The effect of selected elements of lifestyles on the sitting position. **2016**, 24, 1-6

252	Sitzender Lebensstil und Gesundheit. <b>2017</b> , 77-84	1
251	The Conceptualization of a Just-in-Time Adaptive Intervention (JITAI) for the Reduction of Sedentary Behavior in Older Adults.	O
250	Participants? Perceptions on the Use of Wearable Devices to Reduce Sitting Time: Qualitative Analysis.	
249	Participants? Perceptions on the Use of Wearable Devices to Reduce Sitting Time: Qualitative Analysis.	
248	Physical Activity, Sedentary Behavior, and Diet-Related eHealth and mHealth Research: Bibliometric Analysis (Preprint).	
247	Zachowania zwilane z´aktywnollilfizycznlklzynnikiem predykcyjnym endogennej modulacji blu u´osb starszych. <b>2017</b> , 18, 11-21	
246	Reducing Sedentary Behaviour Among Older People. <b>2018</b> , 653-672	
245	Sedentary Behaviors in Children and Adolescents: What Is the Influence on Bone Strength?. <b>2019</b> , 95-108	
244	Design of a Framework to Promote Physical Activity for the Elderly. <b>2019</b> , 589-594	1
243	The Accuracy of the Placement of Wearable Monitors to Classify Sedentary and Stationary Time Under Free-Living Conditions. <b>2018</b> , 1, 165-173	1
242	Physical Activity, Sedentary Behaviors, and Frailty. <b>2019</b> , 1-4	
241	[Lifestyle and physical condition factors associated with gender-specific BMI in Spanish preadolescents]. <b>2020</b> , 37, 129-136	1
240	Encyclopedia of Gerontology and Population Aging. <b>2019</b> , 1-4	
239	Validity of the Polar M430 Activity Monitor in Free-Living Conditions: Validation Study (Preprint).	
238	Diurnal profiles of physical activity and postures derived from wrist-worn accelerometry in UK adults.	
237	Effects of Sedentary Behaviors on Stress and Suicidal Ideation: Occupation-Based Differences. <b>2019</b> , 13, 129-135	O
236	Effects of leaning workstation on oxygenation in the prefrontal cortex and cognitive performance. <b>2019</b> , 4, 83-89	

235	A Home-Based Mobile Health Intervention to Replace Sedentary Time With Light Physical Activity in Older Cancer Survivors: Randomized Controlled Pilot Trial (Preprint).	
234	Effects of Old Age on Knee Extensor Fatigue and Recovery From High-Velocity Muscle Contractions.	
233	Effects of Sharing Data With Teachers on Student Physical Activity and Sedentary Behavior in the Classroom. <b>2020</b> , 17, 585-591	3
232	Measuring Criterion Validity of Microinteraction Ecological Momentary Assessment (Micro-EMA): Exploratory Pilot Study With Physical Activity Measurement (Preprint).	
231	Accelerometer-measured Physical Activity of Older Adults with Type 2 Diabetes: A scoping review (Preprint).	
230	Encyclopedia of Behavioral Medicine. <b>2020</b> , 1293-1294	
229	A Tailored Domain-specific Intervention Using Contextual Information about Sedentary Behavior to Reduce Sedentary Time: A Bayesian Approach. <b>2021</b> , 25, 171-179	1
228	Are Reallocations between Sedentary Behaviour and Physical Activity Associated with Better Sleep in Adults Aged 55+ Years? An Isotemporal Substitution Analysis. <b>2020</b> , 17,	О
227	Sleep Quality Associated with Habitual Physical Activity Level and Autonomic Nervous System of Smokers. <b>2021</b> , 116, 26-35	0
226	SalkliGenBireylerde Kognitif Glevle Yaplan Egzersizlerin Kognitif Fonksiyonlara, Duygu Durumuna ve Yalim Kalitesine Etkisi. <b>2020</b> , 340-356	
225	From Sedentary and Physical Inactive Behaviours to an Ultra Cycling Race: A Mixed-Method Case Report. <b>2020</b> , 17,	
224	Obesity. <b>2020</b> , 1605-1621.e3	
223	Using Isotemporal Analyses to Examine the Relationships Between Daytime Activities and Cancer Recurrence Biomarkers in Breast Cancer Survivors. <b>2020</b> , 17, 217-224	0
222	Diurnal Profiles of Physical Activity and Postures Derived From Wrist-Worn Accelerometry in UK Adults. <b>2020</b> , 3, 39-49	1
221	Every step counts: synthesising reviews associating objectively measured physical activity and sedentary behaviour with clinical outcomes in community-dwelling older adults. <b>2021</b> , 2, e764-e772	2
220	Active Gaming: It Is Not Just for Young People. <b>2020</b> , 1-9	
219	Accelerometer-Assessed Prolonged Sitting During Work and Leisure Time and Associations With Age, Body Mass Index, and Health: A Cross-Sectional Study. <b>2020</b> , 3, 211-218	
218	Discrimination of wear and non-wear in infants using data from hip- and ankle-worn devices. <b>2020</b> , 15, e0240604	

#### (2015-2020)

Comparison of the effect of resistance training on the body compositions of different women 217 groups: a systematic review and meta-analysis of randomized controlled trials. 2020, 60, 1118-1127 Muscle architecture, voluntary activation, and low-frequency fatique do not explain the greater 216 fatigue of older compared with young women during high-velocity contractions. 2020, 15, e0234217 Risk Factors Predicting C- Versus S-shaped Sagittal Spine Profiles in Natural, Relaxed Sitting: An 215 2 Important Aspect in Spinal Realignment Surgery. 2020, 45, 1704-1712 Correlates of objectively measured physical activity in cardiac patients. 2014, 4, 406-10 214 The Legacy of Dr. Ralph Seal Paffenbarger, Jr. - Past, Present, and Future Contributions to Physical 2 213 Activity Research. 2009, 10, 1-8 Objective measurement of physical activity and sedentary behavior among US adults aged 60 years 212 142 or older. **2012**, 9, E26 Associations between sociodemographic characteristics and perceptions of the built environment 6 211 with the frequency, type, and duration of physical activity among trail users. 2012, 9, E53 Physical inactivity, but not sedentary behavior or energy intake, is associated with higher fat mass 210 4 in Latina and African American girls. 2011, 21, 458-61 Sedentary behaviors and obesity in a low-income, ethnic-minority population. 2013, 10, 132-6 8 209 208 Increasing Physical Activity Decreases Hepatic Fat and Metabolic Risk Factors. 2012, 15, 40-54 Step counts and body mass index among 9-14 years old greek schoolchildren. 2011, 10, 215-21 207 3 Seasonal Differences in Physical Activity and Sedentary Patterns: The Relevance of the PA Context. 206 21 **2011**, 10, 66-72 Patterns of sedentary behavior in overweight and obese women. 2013, 23, 336-42 205 9 The association between physical activity and sex-specific oxidative stress in older adults. 2013, 12, 571-8 204 15 Low-volume walking program improves cardiovascular-related health in older adults. 2014, 13, 624-31 203 7 Examination of race disparities in physical inactivity among adults of similar social context. 2014, 202 25 24.363-9 The influence of sitting time and physical activity on health outcomes in public housing residents. 201 4 2014, 24, 370-5 Personal, Family, and Peer Correlates of General and Sport Physical Activity among African 200 7 American, Latino, and White Girls. 2015, 8, 12-28

199	Self-determined Engagement in Physical Activity and Sedentary Behaviors of US College Students. <b>2014</b> , 7, 87-97	7
198	Pilot Study of Endurance Runners and Brain Responses Associated with Delay Discounting. <b>2017</b> , 10, 690-701	4
197	Nonworksite Interventions to Reduce Sedentary Behavior among Adults: A Systematic Review. <b>2017</b> , 2, 68-78	7
196	The Efficacy of Handheld Resistive Exercise Device (HRED) Training on Wellness Outcome in Older Adults. <b>2017</b> , 10, 1208-1225	1
195	Validation of PiezoRx Pedometer Derived Sedentary Time. 2018, 11, 552-560	
194	FIT & STRONG! PLUS: DESCRIPTIVE DEMOGRAPHIC AND RISK CHARACTERISTICS IN A COMPARATIVE EFFECTIVENESS TRIAL FOR OLDER AFRICAN-AMERICAN ADULTS WITH OSTEOARTHRITIS. <b>2018</b> , 7, 9-16	3
193	Effects of High-Intensity Interval and Moderate-Intensity Continuous Exercise on Physical Activity and Sedentary Behavior Levels in Inactive Obese Males: A Crossover Trial. <b>2019</b> , 18, 390-398	2
192	Objective measurement of sedentary time and physical activity in people with rheumatoid arthritis: protocol for an accelerometer and activPAL validation study. <b>2019</b> , 30, 125-134	2
191	Measuring activity in patients with sarcoidosis - a pilot trial of two wrist-worn accelerometer devices. <b>2018</b> , 35, 62-68	
190	Structured Exercise in Cancer Survivors: Is it Enough for Neural, Mental Health and Well-being?. <b>2021</b> , 14, 162-176	1
189	Ordinal Statistical Models of Physical Activity Levels from Accelerometer Data. <b>2021</b> , 14, 338-357	
188	The modes and competing rates of cartilage fluid loss and recovery. <b>2021</b> ,	1
187	Evaluation of Sedentary Behavior and Physical Activity Levels Using Different Accelerometry Protocols in Children from the GENOBOX Study. <b>2021</b> , 7, 86	О
186	ROLE OF BODY MASS AND PHYSICAL ACTIVITY IN AUTONOMIC FUNCTION MODULATION ON POST-COVID-19 CONDITION: AN OBSERVATIONAL SUBANALYSIS OF FIT-COVID STUDY.	
185	Self-Reported and Device-Measured Physical Activity in Leisure Time and at Work and Associations with Cardiovascular Events-A Prospective Study of the Physical Activity Paradox. <b>2021</b> , 18,	O
184	Univariable and Multivariable Two-Sample Mendelian Randomization Investigating the Effects of Leisure Sedentary Behaviors on the Risk of Lung Cancer <b>2021</b> , 12, 742718	
183	Muscle fibrosis and maladaptation occur progressively in CKD and are rescued by dialysis. 2021,	2
182	Context-Aware Probabilistic Models for Predicting Future Sedentary Behaviors of Smartphone Users <b>2022</b> , 6, 112-152	1

181	Perceived Urban Environment Attributes and Device-Measured Physical Activity in Latin America: An 8-Nation Study. <b>2021</b> ,	1
180	Attention and Emotional States during Horticultural Activities of Adults in 20s Using Electroencephalography: A Pilot Study. <b>2021</b> , 13, 12968	2
179	A semiparametric risk score for physical activity. <b>2021</b> ,	
178	Understanding the Pathophysiology of L5-S1 Loss of Lordosis and Retrolisthesis: An EOS Study of Lumbopelvic Movement Between Standing and Slump Sitting Postures. <b>2021</b> ,	1
177	Sedentary Profiles: A New Perspective on Accumulation Patterns in Sedentary Behavior. 2021,	1
176	Supporting Physical Activity in Patients and Populations During Life Events and Transitions: A Scientific Statement From the American Heart Association. <b>2021</b> , CIR000000000001035	5
175	Encyclopedia of Gerontology and Population Aging. 2021, 3820-3823	
174	FIT & STRONG! PLUS: DESCRIPTIVE DEMOGRAPHIC AND RISK CHARACTERISTICS IN A COMPARATIVE EFFECTIVENESS TRIAL FOR OLDER AFRICAN-AMERICAN ADULTS WITH OSTEOARTHRITIS. <b>2018</b> , 7, 1-8	3
173	Evaluating the Impact of Adaptive Personalized Goal Setting on Engagement Levels of Government Staff With a Gamified mHealth Tool: Results From a 2-Month Randomized Controlled Trial <b>2022</b> , 10, e28801	1
172	Changes in healthcare seeking and lifestyle in old aged individuals during COVID-19 lockdown in Germany: the population-based AugUR study <b>2022</b> , 22, 34	1
171	Effects of Movement Behaviors on Overall Health and Appetite Control: Current Evidence and Perspectives in Children and Adolescents <b>2022</b> , 1	О
170	Changes in body composition in patients with malignant pleural mesothelioma and the relationship with activity levels and dietary intake <b>2022</b> ,	O
169	Examining Direct and Indirect Mechanisms of Parental Influences on Youth Physical Activity and Body Mass Index. <b>2022</b> , 31, 991	O
168	Within-person examination of the exercise intention-behavior gap among women in midlife with elevated cardiovascular disease risk <b>2022</b> , 60,	O
167	Single versus double plating for bicondylar tibia plateau fractures: Comparison of range of motion, muscle strength, clinical outcomes and accelerometer-measured physical activity levels <b>2021</b> , 34, 187-194	0
166	Association between Sedentary Time and 6-Year All-Cause Mortality in Adults: The Rural Chinese Cohort Study <b>2022</b> , 26, 236-242	Ο
165	Prospective Analyses of Sedentary Behavior in Relation to Risk of Ovarian Cancer <i>American Journal of Epidemiology</i> , <b>2022</b> ,	
164	The Acute Effects of Physical Exercise Breaks on Cognitive Function During Prolonged Sitting: A First Quantitative Evidence.	

163	Sedentary behavior and cardiometabolic disease: Experimental evidence and mechanisms. <b>2022</b> , 71, 147-155	
162	Prevalence and sociodemographic correlates of meeting the Canadian 24-hour movement guidelines among latin american adults: a multi-national cross-sectional study <b>2022</b> , 22, 217	1
161	Positive affect moderates inhibitory control and positive affect following a single bout of self-select aerobic exercise. <b>2022</b> , 60, 102141	О
160	Associations of residential greenness with lung function and chronic obstructive pulmonary disease in China <b>2022</b> , 209, 112877	1
159	Validity of Domain-Specific Sedentary Time Using Accelerometer and Questionnaire with activPAL Criterion. <b>2021</b> , 18,	1
158	The Effects of Acute Exposure to Prolonged Sitting, with and Without Interruption, on Peripheral Blood Pressure Among Adults: A Systematic Review and Meta-Analysis <b>2021</b> , 1	1
157	The social context of osteosarcopenia: Risk factors and social impact. <b>2022</b> , 287-306	
156	mHealth-Supported Interventions With Potential to Address Sedentary Behavior in Older Adults: A Scoping Review <b>2022</b> , 1-16	
155	Preliminary Investigation on Malaysian Office Workers (Sedentary Behaviour, Health Consequences, and Intervention Preferences: Towards Designing Anti Sedentary Behaviour Change Support Systems. <b>2022</b> , 677-687	
154	Is Sedentary Behavior a Novel Risk Factor for Cardiovascular Disease?. <b>2022</b> , 24, 393-403	1
153	Association between behavioral patterns and mortality among US adults: National Health and Nutrition Examination Survey, 2007-2014 <b>2022</b> , 17, e0264213	О
152	Intrapersonal, interpersonal and environmental correlates of moderate to vigorous physical activity and sedentary time in adolescents with intellectual and developmental disabilities 2022,	1
151	Role of Body Mass and Physical Activity in Autonomic Function Modulation on Post-COVID-19 Condition: An Observational Subanalysis of Fit-COVID Study <b>2022</b> , 19,	3
150	The effects of a real-life lifestyle program on physical activity and objective and subjective sleep in adults aged 55+ years <b>2022</b> , 22, 353	O
149	The Impact of Exercise and Cumulative Physical Activity on Energy Intake and Diet Quality in Adults Enrolled in The Midwest Exercise Trial for The Prevention of Weight Regain <b>2022</b> , 1-32	
148	Age-varying association between depression and cognitive function among a national sample of older U.S. immigrant adults: the potential moderating role of physical activity <b>2022</b> , 1-10	1
147	Associations of the audited residential neighborhood built-environment attributes with objectively-measured sedentary time among adults: a systematic review <b>2022</b> , 1-15	О
146	Sedentary Behavior and Atrial Fibrillation in Older Women: The OPACH Study <b>2022</b> , e023833	O

145	Effects of fitness and fatness on age-related arterial stiffening in people with type 2 diabetes <b>2022</b> , e12519	Ο
144	A qualitative exploration of attitudes to walking in the retirement life change <b>2022</b> , 22, 472	Ο
143	Risedronate or exercise for lean mass preservation during menopause: secondary analysis of a randomized controlled trial.	
142	The Association of Physical Activity Fragmentation with Physical Function in Older Adults: Analysis from the SITLESS Study. <b>2022</b> , 2, 63-73	
141	The association between sedentary behavior and low back pain in adults: a systematic review and meta-analysis of longitudinal studies <b>2022</b> , 10, e13127	О
140	Physical Activity Patterns among Individuals with Prediabetes or Type 2 Diabetes across Two Years-A Longitudinal Latent Class Analysis <b>2022</b> , 19,	
139	Effects of reduced sedentary time on cardiometabolic health in adults with metabolic syndrome: A three-month randomized controlled trial <b>2022</b> ,	О
138	Relationship between socio-demographic correlates and human development index with physical activity and sedentary time in a cross-sectional multicenter study <b>2022</b> , 22, 669	O
137	Does sitting on a stability ball increase fall risk during ergonomic reaching tasks?. <b>2022</b> , 102, 103721	0
136	Is physical inactivity or sitting time associated with insomnia in older men? A cross-sectional study. <b>2022</b> , 2, 100023	O
135	Effects of A Gamified, Behavior Change Techniques-Based Mobile Application on Increasing Physical Activity and Reducing Anxiety in Adults with Autism Spectrum Disorder: A Preliminary Study (Preprint).	
134	Correlation between Physical Activity Pattern and % Body Fat measured by Wearable Device in Women with Type 2 Diabetes Mellitus. <b>2021</b> , 35, 99-112	
133	Identifying conducive contexts and working mechanisms of sedentary behaviour interventions in older adults: a realist review protocol as part of the 'Stand UP Seniors' project. <b>2021</b> , 11, e053942	
132	Changes in physical activity across a 6-month weight loss intervention in adolescents with intellectual and developmental disabilities <b>2021</b> ,	0
131	Mobility-related outcomes for periacetabular osteotomy in persons with acetabular dysplasia: setting the stage for measurement of real-world outcomes <b>2021</b> , 8, 367-381	0
130	Association between sedentary behavior and low back pain; A systematic review and meta-analysis <b>2021</b> , 11, 393-410	5
129	Co-Production at Work: The Process of Breaking Up Sitting Time to Improve Cardiovascular Health. A Pilot Study <b>2021</b> , 19,	
128	Stravov[ոြն vztah k jdlu u មិskdh adolescentւնe 21. stoletն <b>2020</b> ,	O

127	Move More and Sit Less Pilot Intervention for Individuals with Heart Failure.	
126	ISOTEMPORAL SUBSTITUTION OF SEDENTARY BEHAVIOR BY DIFFERENT PHYSICAL ACTIVITY INTENSITIES ON PAIN AND DISABILITY OF PATIENTS WITH CHRONIC LOW BACK PAIN: A CROSS-SECTIONAL STUDY <b>2022</b> ,	O
125	Androgen Deprivation and Sleep Disturbance: A Mixed Methods Pilot Study of Remote Assessment and Intervention <b>2022</b> ,	0
124	Examining reactivity to the measurement of physical activity and sedentary behavior among women in midlife with elevated risk for cardiovascular disease <b>2022</b> , 1-17	
123	Status of Sedentary Time and Physical Activity of Rural Residents: A Cross-Sectional Population-Based Study in Eastern China <b>2022</b> , 10, 838226	0
122	The acute effects of physical exercise breaks on cognitive function during prolonged sitting: The first quantitative evidence <b>2022</b> , 48, 101594	0
121	Feasibility of the Remote Physical Activity Follow-Up Intervention after the Face-to-Face Program for Healthy Middle-Aged Adults: A Randomized Trial Using ICT and Mobile Technology <b>2022</b> , 19,	
120	Data_Sheet_1.docx. <b>2019</b> ,	
119	Table_1.XLSX. <b>2020</b> ,	
118	Data_Sheet_1.PDF. <b>2020</b> ,	
118	Data_Sheet_1.PDF. 2020,  Association of Accelerometer-Measured Sedentary Accumulation Patterns With Incident Cardiovascular Disease, Cancer, and All-Cause Mortality 2022, e023845	3
	Association of Accelerometer-Measured Sedentary Accumulation Patterns With Incident	3
117	Association of Accelerometer-Measured Sedentary Accumulation Patterns With Incident Cardiovascular Disease, Cancer, and All-Cause Mortality <b>2022</b> , e023845	3
117 116	Association of Accelerometer-Measured Sedentary Accumulation Patterns With Incident Cardiovascular Disease, Cancer, and All-Cause Mortality 2022, e023845  OUP accepted manuscript.  Exploring Differences in Older Adult Accelerometer-Measured Sedentary Behavior and Resting	
117 116 115	Association of Accelerometer-Measured Sedentary Accumulation Patterns With Incident Cardiovascular Disease, Cancer, and All-Cause Mortality 2022, e023845  OUP accepted manuscript.  Exploring Differences in Older Adult Accelerometer-Measured Sedentary Behavior and Resting Blood Pressure Before and During the COVID-19 Pandemic 2022, 8, 23337214221096007  Kinesiophobia Predicts Physical Function and Physical Activity Levels in Chronic Pain-Free Older	0
117 116 115	Association of Accelerometer-Measured Sedentary Accumulation Patterns With Incident Cardiovascular Disease, Cancer, and All-Cause Mortality 2022, e023845  OUP accepted manuscript.  Exploring Differences in Older Adult Accelerometer-Measured Sedentary Behavior and Resting Blood Pressure Before and During the COVID-19 Pandemic 2022, 8, 23337214221096007  Kinesiophobia Predicts Physical Function and Physical Activity Levels in Chronic Pain-Free Older Adults 2022, 3, 874205	0
117 116 115 114 113	Association of Accelerometer-Measured Sedentary Accumulation Patterns With Incident Cardiovascular Disease, Cancer, and All-Cause Mortality 2022, e023845  OUP accepted manuscript.  Exploring Differences in Older Adult Accelerometer-Measured Sedentary Behavior and Resting Blood Pressure Before and During the COVID-19 Pandemic 2022, 8, 23337214221096007  Kinesiophobia Predicts Physical Function and Physical Activity Levels in Chronic Pain-Free Older Adults 2022, 3, 874205  Age and Physical Activity Levels in Companion Dogs: Results from the Dog Aging Project 2022,  Sedentary Behaviour and Its Relationship with Early Vascular Ageing in the General Spanish	0

109	Device-worn measures of sedentary time and physical activity in South Asian adults at high risk for type 2 diabetes in Metro-Vancouver, Canada <b>2022</b> , 17, e0266599	О
108	Adding Physical Activity Coaching and an Activity Monitor Was No More Effective Than Adding an Attention Control Intervention to Group Exercise for Patients With Chronic Nonspecific Low Back Pain (PAyBACK Trial): A Randomized Trial <b>2022</b> , 52, 287-299	
107	Reducing Metabolic Dysregulation in Obese Latina and/or Hispanic Breast Cancer Survivors Using Physical Activity (ROSA) Trial: A Study Protocol. <b>2022</b> , 12,	O
106	Associations of sedentary time and physical activity with adverse health conditions: Outcome-wide analyses using isotemporal substitution model <b>2022</b> , 48, 101424	2
105	Redevelopment and Examination of the Psychometric Properties of the Chinese Version of the Last 7-Day Sedentary Behaviour Questionnaire (SIT-Q-7d-Chi) in Hong Kong Older Adults. <b>2022</b> , 19, 5958	O
104	Planning for a Healthy Aging Program to Reduce Sedentary Behavior: Perceptions among Diverse Older Adults. <b>2022</b> , 19, 6068	
103	Demographic and psychosocial correlates of measurement error and reactivity bias in a four-day image-based mobile food record among adults with overweight and obesity <b>2022</b> , 1-39	
102	TV time, physical activity, sedentary behaviour and cardiometabolic biomarkers in pregnancy-NHANES 2003-2006 <b>2022</b> ,	
101	Joint associations of accelerometer-measured physical activity and sedentary time with cardiometabolic risk in older adults: A cross-sectional study. <b>2022</b> , 111839	
100	Improving cognitive function through high-intensity interval training in breast cancer patients undergoing chemotherapy [the CLARITY Trial: A study design and protocol. (Preprint).	
99	Effects of A Gamified, Behavior Change Techniques-Based Mobile Application on Increasing Physical Activity and Reducing Anxiety in Adults with Autism Spectrum Disorder: A Preliminary Study (Preprint).	
98	Breathing Cushion: Keep Changing Posture for Reducing the Effects of Sedentary Behavior During Working Times. <b>2022</b> , 327-345	
97	Sedentarism predominant factor in difficult post-COVID-19 recovery. 2022, 211-219	
96	Effects of Replacing Sedentary Time With Physical Activity on Mortality Among Patients With Heart Failure: National Health and Nutrition Examination Survey Follow-Up Study. <b>2022</b> ,	O
95	Eat, sleep, play: health behaviors and their association with psychological health among cancer survivors in a nationally representative sample. <b>2022</b> , 22,	О
94	Moderate Effects of School-Based Time Increasing Physical Education Intervention on Physical Fitness and Activity of 7-Year Pupils A Report from a Follow-Up of a HCSC Study. <b>2022</b> , 9, 882	
93	Impact of prolonged sitting interruption strategies on shear rate, flow-mediated dilation and blood flow in adults: A systematic review and meta-analysis of randomized cross-over trials. 1-10	
92	Decorin knockdown is beneficial for aged tendons in the presence of biglycan expression. <b>2022</b> , 100114	

91	Targeting Adiposity and Inflammation With Movement to Improve Prognosis in Breast Cancer Survivors (The AIM Trial): Rationale, Design, and Methods. 12,	О
90	Impact of Time in Motion on Blood Pressure Regulation Among Patients with Metabolic Syndrome.	O
89	Isotemporal Associations of Device-Measured Sedentary Time and Physical Activity with Cardiac-Autonomic Regulation in Previously Pregnant Women.	
88	Move more and sit less pilot intervention for individuals with heart failure. 2022,	
87	Physical activity and physical and mental health in middle-aged adults with Down syndrome.	
86	Sedentary Behavior and Physical Functioning in Middle-Aged and Older Adults Living in the U.S.: The REGARDS Study. Publish Ahead of Print,	O
85	Meeting 24-h movement guidelines and markers of adiposity in adults from eight Latin America countries: the ELANS study. <b>2022</b> , 12,	O
84	Augmented Rehabilitation Program for Patients 60 Years and Younger Following Total Hip Arthroplasty Beasibility Study. <b>2022</b> , 10, 1274	
83	Physical Activity Assessment of Adults with Type 2 Diabetes Using Accelerometer-Based Cut Points: a scoping review (Preprint).	О
82	Exergaming for physical activity: A systematic review. 1-9	
81	A transient dual-type sensor based on MXene/cellulose nanofibers composite for intelligent sedentary and sitting postures monitoring. <b>2022</b> ,	1
80	Psychological Distress and Health Behaviors among Cambodian Americans at Risk for Developing Diabetes.	
79	Physical activity as a risk or protective factor for falls and fall-related fractures in non-frail and frail older adults: a longitudinal study. <b>2022</b> , 22,	O
78	Why binge television viewing can be bad for you. 1-6	
77	Dose-response association between sedentary time and incident of diabetes in Chinese middle-aged and older adults: the 4C study. <b>2022</b> , 110044	
76	Ecological Momentary Assessment of Associations Between Social Interactions and Physical Activity Outcomes Among Women in Midlife With CVD Risk Conditions.	O
75	Association of nighttime physical activity with all-cause and cardiovascular mortality: Results from the NHANES. 9,	О
74	Smartphone apps for tracking physical activity and sedentary behavior: A criterion validity review. 27, 1-14	

73	Active Teaching Methodologies Improve Cognitive Performance and Attention-Concentration in University Students. <b>2022</b> , 12, 544	
7 <sup>2</sup>	Wearables for Measuring the Physical Activity and Sedentary Behavior of Patients With Axial Spondyloarthritis: Systematic Review. <b>2022</b> , 10, e34734	O
71	Validity and reliability of the Baecke questionnaire against accelerometer-measured physical activity in community dwelling adults according to educational level. <b>2022</b> , 17, e0270265	2
70	Three weeks of rehabilitation improves walking capacity but not daily physical activity in patients with multiple sclerosis with moderate to severe walking disability. <b>2022</b> , 17, e0274348	O
69	Associations of Accelerometer-Measured Physical Activity and Sedentary Time With All-Cause Mortality by Genetic Predisposition for Longevity. <b>2022</b> , 1-11	O
68	Assessing Daily Life Physical Activity by Actigraphy in Pulmonary Arterial Hypertension. 2022,	O
67	The Effect of Empower program on Cognition and Quality of life of Vulnerable Elderly in the community, Nigeria.	О
66	Detrimental effects of physical inactivity on peripheral and brain vasculature in humans: Insights into mechanisms, long-term health consequences and protective strategies. 13,	O
65	Associations between objectively measured patterns of sedentary behaviour and arterial stiffness in Chinese community-dwelling older women.	O
64	Association of the interaction between physical activity and sitting time with mortality in older Japanese adults.	O
63	Investigating socioecological obesogenic factors in children with Autism Spectrum Disorder. 10,	0
62	Life-Space Mobility and Objectively Measured Movement Behavior in Older Adults with Hypertension after Receiving COVID-19 Vaccination. <b>2022</b> , 19, 12532	O
61	Effects of reducing sedentary behaviour duration by increasing physical activity, on cognitive function, brain function and structure across the lifespan: a systematic review protocol. <b>2022</b> , 12, e046077	O
60	The Standing and Sitting Spino-Pelvic Sagittal Alignment in Patients with Instrumented Lumbar Fusion Might Correlate with Adjacent Segment Degeneration.	O
59	Daily step volume and intensity moderate the association of sedentary time and cardiometabolic disease risk in community-dwelling older adults: A cross-sectional study. <b>2022</b> , 170, 111989	1
58	Empirical likelihood-based inference for functional means with application to wearable device data.	O
57	The role of physical activity in the regulation of body weight: The overlooked contribution of light physical activity and sedentary behaviors.	О
56	CareCam: An Intelligent, Camera-Based Health Companion at the Workplace. <b>2022</b> , 155-161	Ο

55	Association of neighborhood segregation with 6-year incidence of metabolic syndrome in the Hispanic community health study/study of Latinos. <b>2023</b> , 78, 1-8	O
54	Improving cognitive function through high-intensity interval training in breast cancer patients undergoing chemotherapy [the CLARITY Trial: Protocol for a randomized study. (Preprint).	O
53	Public Health Concern on Sedentary Behavior and Cardiovascular Disease: A Bibliometric Analysis of Literature from 1990 to 2022. <b>2022</b> , 58, 1764	0
52	Physical Movement Habit Formation in Sedentary Office Workers: Protocol Paper. <b>2022</b> , 5, 94	О
51	Sitting vs. standing: an urgent need to rebalance our world. 1-22	О
50	Replacing Sedentary Behavior Time With Physical Activities, Recommended Physical Activity, and Incident Coronary Heart Disease. <b>2022</b> ,	О
49	Acute and Chronic Effects of Supervised Flexibility Training in Older Adults: A Comparison of Two Different Conditioning Programs. <b>2022</b> , 19, 16974	0
48	Can 10 000 Healthy Steps a Day Slow Aortic Root Dilation in Pediatric Patients With Marfan Syndrome?. <b>2022</b> , 11,	О
47	The Trajectory of Nutritional Status and Physical Activity before and after Transcatheter Aortic Valve Implantation. <b>2022</b> , 14, 5137	0
46	The after-school sedentary behavior status among children and adolescents with intellectual disabilities. 13,	О
45	Neighborhood segregation and cancer prevention guideline adherence in US Hispanic/Latino adults: Results from the HCHS/SOL. 12,	0
44	Insomnia with objective short sleep duration in community-living older persons: A multifactorial geriatric health condition.	O
43	Associations between digital gaming behavior and physical activity among Finnish vocational students.	O
42	High physical activity alleviates the adverse effect of higher sedentary time on the incidence of chronic kidney disease.	O
41	Sedentary Behaviour: A New Target in the Prevention and Management of Diabetes?. 12-17	O
40	Light physical activity predicts long-term mortality in individuals with a different cardiovascular health status: a cohort study. 1-13	O
39	Device assessed activity behaviours in patients with indwelling pleural catheter: A sub-study of the Australasian Malignant PLeural Effusion (AMPLE)-2 randomized trial.	0
38	Domains of sedentary behavior and cognitive function: The Health, Aging and Body Composition (Health ABC) Study, 1999/2000 to 2006/2007.	О

37	Doseffesponse association of total sedentary behaviour and television watching with risk of depression in adults: A systematic review and meta-analysis. <b>2023</b> , 324, 652-659	О
36	Implementing an exercise oncology model to reach rural and remote individuals living with and beyond cancer: a hybrid effectiveness-implementation protocol for project EXCEL (EXercise for Cancer to Enhance Living Well). <b>2022</b> , 12, e063953	О
35	The factors affecting adherence to physical activity in fitness facility settings: a narrative review. <b>2022</b> , 15, 46-61	O
34	Distribution of the tensor of the vastus intermedius.	O
33	Design and rationale of a crossover study testing the effects of increased standing and light-intensity physical activity to improve postprandial glucose in sedentary office workers (Preprint).	0
32	A Comparison of the Physical Activity and Sedentary Behavior between Autologous and Allogeneic Hematopoietic Stem Cell Transplantation Survivors. <b>2023</b> ,	О
31	Association between Air Pollution and Physical Activity and Sedentary Behavior among Adults Aged 60 Years or Older in China: A Cross-Sectional Study. <b>2023</b> , 20, 2352	0
30	Blocking toll-like receptor 4 mitigates static loading induced pro-inflammatory expression in intervertebral disc motion segments. <b>2023</b> , 150, 111491	o
29	Implications and Health Benefits of Physical Activity in Adults. 2023, 79-90	0
28	An ecological momentary assessment study of affectively-charged motivational states and physical activity. <b>2023</b> , 67, 102423	О
27	Accelerometer-derived physical activity and sedentary behaviors in individuals with newly diagnosed type 2 diabetes: A cross-sectional study from the Danish nationwide DD2 cohort. 4,	0
26	Autonomic Function Recovery and Physical Activity Levels in Post-COVID-19 Young Adults after Immunization: An Observational Follow-Up Case-Control Study. <b>2023</b> , 20, 2251	О
25	Physical Activity Levels (PAL) in US Adults 2019. 2023, 55, 884-891	О
24	A randomized controlled trial of Promoting Physical Activity in Regional and Remote Cancer Survivors (PPARCS). <b>2023</b> ,	O
23	Sedentary Behavior Patterns of the Hungarian Adult Population. 2023, 20, 2702	0
22	Relationship between the executive function of children and the duration of physical activity with the mediating role of alpha, beta and theta brainwaves.	О
21	Association between sedentary behavior and chronic kidney disease in Korean adults. 2023, 23,	0
20	Reducing Sitting Time in Type 1 Diabetes: Considerations and Implications. <b>2023</b> , 47, 300-304	O

19	Self-reported physical activity behaviors of childhood cancer survivors: comparison to a general adolescent population in Korea. <b>2023</b> , 31,	0
18	Prospective associations between accelerometry-derived physical activity and sedentary behaviors and mortality among cancer survivors. <b>2023</b> , 7,	1
17	Prolonged sitting and peripheral vascular function: potential mechanisms and methodological considerations. <b>2023</b> , 134, 810-822	0
16	Associations of Mutually Exclusive Categories of Physical Activity and Sedentary Behavior with Body Composition and Fall Risk in Older Women: A Cross-Sectional Study. <b>2023</b> , 20, 3595	О
15	Clinical Impacts of Interventions for Physical Activity and Sedentary Behavior on Patients with Chronic Obstructive Pulmonary Disease. <b>2023</b> , 12, 1631	0
14	Does frequency or duration of standing breaks drive changes in glycemic response? A randomized crossover trial.	O
13	Independent and interactive effect of sedentary time and physical activity on risk of all-cause mortality: A prospective cohort study.	0
12	Physical Activity, Screen Time, and Academic Burden: A Cross-Sectional Analysis of Health among Chinese Adolescents. <b>2023</b> , 20, 4917	Ο
11	Dual processing approach to sedentary behavior and physical activity in the workplace.	0
10	Sedentary time of university students before and during the COVID-19 pandemic: Risk groups and pre-pandemic predictors using cross-sectional and longitudinal data. 11,	О
9	Comparison of physical activity metrics from two research-grade accelerometers worn on the non-dominant wrist and thigh in children. <b>2023</b> , 41, 80-88	0
8	Sedentary Behavior and Physical Activity Associated with Psychosocial Outcomes in Adolescents with Type 1 Diabetes. <b>2023</b> , 2023, 1-7	О
7	Australian retirement village residents: wellbeing profiles and factors associated with low wellbeing. 1-18	0
6	University Coaching for Activity and Nutrition (UCAN): A weight-inclusive health coaching program. 1-4	О
5	Joint Association between Sedentary Time and Moderate-to-Vigorous Physical Activity with Obesity Risk in Adults from Latin America. <b>2023</b> , 20, 5562	0
4	Protocol for the Sedentary Behavior Reduction in Pregnancy Intervention (SPRING) Pilot and Feasibility Study: Rationale, Design, and Methods (Preprint).	О
3	Modelling Proper and Improper Sitting Posture of Computer Users Using Machine Vision for a HumanLomputer Intelligent Interactive System during COVID-19. <b>2023</b> , 13, 5402	0
2	Genetic associations of leisure sedentary behaviors and the risk of 15 site-specific cancers: A Mendelian randomization study.	Ο

Protocol for the Sedentary Behavior Reduction in Pregnancy Intervention (SPRING) Pilot and Feasibility Study: Rationale, Design, and Methods (Preprint).

О