

# CITATION REPORT

List of articles citing

Physical activity in the United States measured by accelerom

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#	Paper	IF	Citations
2198	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
2197	Total energy intake, adolescent discretionary behaviors and the energy gap. <b>2008</b> , 32 Suppl 6, S19-27		29
2196	Obesity and the built environment: changes in environmental cues cause energy imbalances. <b>2008</b> , 32 Suppl 7, S137-42		110
2195	International prevalence of physical activity in youth and adults. <b>2008</b> , 9, 606-14		93
2194	Active play and screen time in US children aged 4 to 11 years in relation to sociodemographic and weight status characteristics: a nationally representative cross-sectional analysis. <b>2008</b> , 8, 366		171
2193	(S)Partners for Heart Health: a school-based program for enhancing physical activity and nutrition to promote cardiovascular health in 5th grade students. <b>2008</b> , 8, 420		14
2192	A comparison of direct versus self-report measures for assessing physical activity in adults: a systematic review. <b>2008</b> , 5, 56		1660
2191	Global problems require global studies. <b>2008</b> , 34, 544-5		4
2190	Community-based interventions to promote increased physical activity: a primer. <b>2008</b> , 6, 173-87		36
2189	Physical activity, sedentary behaviour and energy balance in the preschool child: opportunities for early obesity prevention. <b>2008</b> , 67, 317-25		137
2188	Physical activity and maintaining physical function in older adults. <b>2009</b> , 43, 28-31		130
2187	Comparing the performance of three generations of ActiGraph accelerometers. <b>2008</b> , 105, 1091-7		132
2186	Amount of time spent in sedentary behaviors in the United States, 2003-2004. <b>2008</b> , 167, 875-81		1722
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2180	Physical activity in the United States measured by accelerometer: comment. <i>Medicine and Science in Sports and Exercise</i> , <b>2008</b> , 40, 1188; author reply 1189	1.2	27
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1821	Aging in neighborhoods differing in walkability and income: associations with physical activity and obesity in older adults. <b>2011</b> , 73, 1525-33	234
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1818	Psychosocial and demographic correlates of objectively measured physical activity in structured and unstructured after-school recreation sessions. <b>2011</b> , 14, 306-11	19
1817	Accelerometer steps/day translation of moderate-to-vigorous activity. <b>2011</b> , 53, 31-3	92
1816	Prevalence and correlates of objectively measured physical activity and sedentary behavior among US pregnant women. <b>2011</b> , 53, 39-43	150
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1805	Urban Form Relationships with Youth Physical Activity: Implications for Research and Practice. <b>2011</b> , 26, 280-308	38
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1793	Assessing physical activity and its relationship to cardiovascular risk factors: NHANES 2003-2006. <b>2011</b> , 11, 387	89
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1788	Maintenance and decline of physical activity during adolescence: insights from a qualitative study. <b>2011</b> , 8, 117	48
1787	Walkable new urban LEED_Neighborhood-Development (LEED-ND) community design and children's physical activity: selection, environmental, or catalyst effects?. <b>2011</b> , 8, 139	22
1786	Parent-child relationship of directly measured physical activity. <b>2011</b> , 8, 17	140



1785	Socio-demographic association of multiple modifiable lifestyle risk factors and their clustering in a representative urban population of adults: a cross-sectional study in Hangzhou, China. <b>2011</b> , 8, 40	38
1784	Can we use digital life-log images to investigate active and sedentary travel behaviour? Results from a pilot study. <b>2011</b> , 8, 44	85
1783	How many days of monitoring predict physical activity and sedentary behaviour in older adults?. <b>2011</b> , 8, 62	271
1782	Canadian children's and youth's pedometer-determined steps/day, parent-reported TV watching time, and overweight/obesity: the CANPLAY Surveillance Study. <b>2011</b> , 8, 66	35
1781	How many steps/day are enough? for children and adolescents. <b>2011</b> , 8, 78	259
1780	How many steps/day are enough? For older adults and special populations. <b>2011</b> , 8, 80	542
1779	The contribution of dance to daily physical activity among adolescent girls. <b>2011</b> , 8, 87	25
1778	Systematic review of sedentary behaviour and health indicators in school-aged children and youth. <b>2011</b> , 8, 98	1107
1777	Efficacy of aerobic exercise and a prudent diet for improving selected lipids and lipoproteins in adults: a meta-analysis of randomized controlled trials. <b>2011</b> , 9, 74	38
1776	Relationship between beliefs, motivation, and worries about physical activity and physical activity participation in persons with rheumatoid arthritis. <b>2011</b> , 63, 1700-5	37
1775	Relationship between accelerometer-based measures of physical activity and the Yale Physical Activity Survey in adults with arthritis. <b>2011</b> , 63, 1766-72	33
1774	Exercise interventions for women with anorexia nervosa: a review of the literature. <b>2011</b> , 44, 579-84	39
1773	Objective physical activity measurement in the osteoarthritis initiative: Are guidelines being met?. <b>2011</b> , 63, 3372-82	155
1772	Evaluation of low-cost, objective instruments for assessing physical activity in 10-11-year-old children. <b>2011</b> , 82, 600-9	27
1771	Objectively assessed physical activity among Tongans in the United States. <b>2011</b> , 82, 565-9	3
1770	Physical activity and global genomic DNA methylation in a cancer-free population. <b>2011</b> , 6, 293-9	136
1769	Accelerometry and self-report in sedentary populations. <b>2011</b> , 35, 71-80	11
1768	Physical inactivity as the culprit of metabolic inflexibility: evidence from bed-rest studies. <b>2011</b> , 111, 1201-10	159

1767	Outcomes of health care providers' recommendations for healthy lifestyle among U.S. adults with prediabetes. <b>2011</b> , 9, 231-7		37
1766	Gender differences in the daily physical activities of Danish school children. <b>2011</b> , 17, 69-90		39
1765	Value of primordial and primary prevention for cardiovascular disease: a policy statement from the American Heart Association. <b>2011</b> , 124, 967-90		316
1764	Effects of a multi-pronged intervention on children's activity levels at recess: the Aventuras para Niños study. <b>2011</b> , 2, 171S-6S		18
1763	Lack of regular physical exercise or too much inactivity. <b>2011</b> , 14, 374-8		48
1762	HEALTHY intervention: fitness, physical activity, and metabolic syndrome results. <i>Medicine and Science in Sports and Exercise</i> , <b>2011</b> , 43, 1513-22	1.2	33
1761	Accuracy and validity of a combined heart rate and motion sensor for the measurement of free-living physical activity energy expenditure in adults in Cameroon. <b>2011</b> , 40, 112-20		95
1760	Parental Influences on Physical Activity Behavior in Children and Adolescents: A Brief Review. <b>2011</b> , 5, 171-181		135
1759	The relationship between hispanic parents and their preschool-aged children's physical activity. <b>2011</b> , 127, 888-95		50
1758	Built environment and lower extremity physical performance: prospective findings from the study of osteoporotic fractures in women. <b>2011</b> , 23, 1246-62		17
1757	The walking school bus and children's physical activity: a pilot cluster randomized controlled trial. <b>2011</b> , 128, e537-44		79
1756	Objectively measured physical activity and sedentary time in European adolescents: the HELENA study. <b>2011</b> , 174, 173-84		210
1755	The relationship between low-income and minority children's physical activity and academic-related outcomes: a review of the literature. <b>2011</b> , 38, 441-51		23
1754	Treating rural pediatric obesity through telemedicine: baseline data from a randomized controlled trial. <b>2011</b> , 36, 687-95		21
1753	Relations of diet and physical activity to bone mass and height in black and white adolescents. <b>2011</b> , 3, e10		3
1752	Higher Levels and Intensity of Physical Activity Are Associated with Reduced Mortality among Community Dwelling Older People. <b>2011</b> , 2011, 651931		18
1751	Calibrating a novel multi-sensor physical activity measurement system. <b>2011</b> , 32, 1473-89		18
1750	To what extent have sweetened beverages contributed to the obesity epidemic?. <b>2011</b> , 14, 499-509		118

1749	Behavioural correlates of active commuting to school in Spanish adolescents: the AFINOS (Physical Activity as a Preventive Measure Against Overweight, Obesity, Infections, Allergies, and Cardiovascular Disease Risk Factors in Adolescents) study. <b>2011</b> , 14, 1779-86	21
1748	Reliability and convergent validity of the past-week Modifiable Activity Questionnaire. <b>2011</b> , 14, 435-42	52
1747	Impoverished environment, cognition, aging and dementia. <b>2011</b> , 22, 259-66	47
1746	Worksite physical activity policies and environments in relation to employee physical activity. <b>2011</b> , 25, 264-71	34
1745	Correlates of objectively measured physical activity and sedentary behaviour in English children. <b>2011</b> , 21, 424-31	87
1744	High-intensity interval training for health and fitness: can less be more?. <b>2011</b> , 111, 1540-1	39
1743	Objective measurement of sociability and activity: mobile sensing in the community. <b>2011</b> , 9, 344-50	48
1742	Can we improve adherence to preventive therapies for cardiovascular health?. <b>2011</b> , 124, 1276-82	18
1741	Emotional outlook on life predicts increases in physical activity among initially inactive men. <b>2011</b> , 38, 150-8	34
1740	Physical activity benefits of learning to ride a two-wheel bicycle for children with Down syndrome: a randomized trial. <b>2011</b> , 91, 1463-77	60
1739	Physical activity recommendations and cardiovascular disease risk factors in young Hispanic women. <b>2011</b> , 29, 37-45	10
1738	Exercise, brain, and cognition across the life span. <b>2011</b> , 111, 1505-13	311
1737	Sedentary behaviours and socio-economic status in Spanish adolescents: the AVENA study. <b>2011</b> , 21, 151-7	33
1736	Self-reported and objectively measured activity related to biomarkers using NHANES. <i>Medicine and Science in Sports and Exercise</i> , <b>2011</b> , 43, 815-21	1.2 120
1735	Comparative validity of physical activity measures in older adults. <i>Medicine and Science in Sports and Exercise</i> , <b>2011</b> , 43, 867-76	1.2 160
1734	Effects of body mass index and tilt angle on output of two wearable activity monitors. <i>Medicine and Science in Sports and Exercise</i> , <b>2011</b> , 43, 861-6	1.2 25
1733	Accelerometer nonwear algorithms: optimizing parameters for both wear states. <i>Medicine and Science in Sports and Exercise</i> , <b>2011</b> , 43, 932; author reply 933	1.2 4
1732	Relationship of television time with accelerometer-derived sedentary time: NHANES. <i>Medicine and Science in Sports and Exercise</i> , <b>2011</b> , 43, 822-8	1.2 89

1731	Time trends for step-determined physical activity among Japanese adults. <i>Medicine and Science in Sports and Exercise</i> , <b>2011</b> , 43, 1913-9	1.2	60
1730	Identifying group-sensitive physical activities: a differential item functioning analysis of NHANES data. <i>Medicine and Science in Sports and Exercise</i> , <b>2011</b> , 43, 922-9	1.2	5
1729	Agreement in activity energy expenditure assessed by accelerometer and self-report in adolescents: variation by sex, age, and weight status. <b>2011</b> , 29, 1503-14		15
1728	Effect of a school-based intervention on physical activity: cluster-randomized trial. <i>Medicine and Science in Sports and Exercise</i> , <b>2011</b> , 43, 1898-906	1.2	18
1727	Metabolic deterioration of the sedentary control group in clinical trials. <b>2011</b> , 111, 1211-7		6
1726	Effects of goal setting on dietary and physical activity changes in the Boy Scout badge projects. <b>2011</b> , 38, 521-9		16
1725	Comparison of accelerometer cut points for predicting activity intensity in youth. <i>Medicine and Science in Sports and Exercise</i> , <b>2011</b> , 43, 1360-8	1.2	916
1724	Mechanism of beneficial effects of physical activity on atherosclerosis and coronary heart disease. <b>2011</b> , 111, 308-10		38
1723	Physical activity, sedentary behavior, and the metabolic syndrome in minority youth. <i>Medicine and Science in Sports and Exercise</i> , <b>2011</b> , 43, 2307-13	1.2	34
1722	Physical activity attenuates the influence of FTO variants on obesity risk: a meta-analysis of 218,166 adults and 19,268 children. <b>2011</b> , 8, e1001116		379
1721	The role of descriptive norm within the theory of planned behavior in predicting Korean Americans' exercise behavior. <b>2011</b> , 109, 208-18		11
1720	Daily step target to measure adherence to physical activity guidelines in children. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 977-82	1.2	114
1719	Physical activity among postpartum adolescents: a preliminary report. <b>2012</b> , 114, 310-8		9
1718	Physical activity classification using the GENE wrist-worn accelerometer. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 742-8	1.2	154
1717	Use of a two-regression model for estimating energy expenditure in children. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 1177-85	1.2	57
1716	Physical Activity among Veterans and Nonveterans with Diabetes. <b>2012</b> , 2012, 135192		9
1715	Compliance of children in northern France with physical activity recommendations. <b>2012</b> , 132, 81-8		8
1714	Physical activity and BMI in a nationally representative sample of children and adolescents. <b>2012</b> , 51, 122-9		75

1713	Urban Latino school children's physical activity correlates and daily physical activity participation: a social cognitive approach. <b>2012</b> , 17, 542-50		13
1712	Patterns of accelerometer-derived estimates of inactivity in middle-age women. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 104-10	1.2	14
1711	Friends and physical activity during the transition from primary to secondary school. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 111-7	1.2	43
1710	Physical activity is related to pain sensitivity in healthy women. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 1401-6	1.2	58
1709	Joint physical activity and sedentary behavior in parent-child pairs. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 1473-80	1.2	52
1708	Evaluation of a cell phone-based physical activity diary. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 487-95	1.2	23
1707	Disparities in youth physical activity in the United States: 2003-2006. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 888-93	1.2	67
1706	Effect of an after-school intervention on increases in children's physical activity. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 450-7	1.2	62
1705	Age-related differences in actual and perceived levels of physical activity in adolescent girls. <b>2012</b> , 114, 723-34		5
1704	Steps to preventing type 2 diabetes: exercise, walk more, or sit less?. <b>2012</b> , 3, 142		26
1703	Accelerometer-determined physical activity in adults and older people. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 266-72	1.2	180
1702	Statistical considerations in the analysis of accelerometry-based activity monitor data. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, S61-7	1.2	63
1701	Longitudinal patterns in physical activity and sedentary behaviour from mid-life to early old age: a substudy of the Whitehall II cohort. <b>2012</b> , 66, 1110-5		60
1700	Neighborhood environment profiles for physical activity among older adults. <b>2012</b> , 36, 757-69		35
1699	Neural response to pictures of food after exercise in normal-weight and obese women. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 1864-70	1.2	38
1698	Best practices for using physical activity monitors in population-based research. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, S68-76	1.2	411
1697	Evaluation of activity monitors in controlled and free-living environments. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 733-41	1.2	95
1696	Sedentary time in relation to cardio-metabolic risk factors: differential associations for self-report vs accelerometry in working age adults. <b>2012</b> , 41, 1328-37		102

1695	Predictors of change in sports participation in Latino and non-Latino children. <b>2012</b> , 46, 684-8		4
1694	Dietary, Lifestyle, and Health Correlates of Overweight and Obesity in Adults 19 to 39 Years of Age: The Bogalusa Heart Study. <b>2012</b> , 6, 347-358		3
1693	Multiple health behaviours: overview and implications. <b>2012</b> , 34 Suppl 1, i3-10		214
1692	Physical activity and body mass index and their associations with the development of type 2 diabetes in Korean men. <b>2012</b> , 176, 43-51		34
1691	Prevalence of the Portuguese population attaining sufficient physical activity. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 466-73	1.2	118
1690	Faculty and staff development strategies to prevent childhood obesity. <b>2012</b> , 37, 385-91; quiz p.392-3		
1689	Monitoring community mobility with global positioning system technology after a stroke: a case study. <b>2012</b> , 36, 68-78		25
1688	Adherence behavior in the prevention and treatment of cardiovascular disease. <b>2012</b> , 32, 63-70		25
1687	Assessment of Enacted Mobility in Older Adults. <b>2012</b> , 28, 33-38		2
1686	Ideal cardiovascular health in childhood and cardiometabolic outcomes in adulthood: the Cardiovascular Risk in Young Finns Study. <b>2012</b> , 125, 1971-8		189
1685	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
1684	Moderate to vigorous physical activity and sedentary time and cardiometabolic risk factors in children and adolescents. <b>2012</b> , 307, 704-12		742
1683	Treatment fidelity of motivational interviewing delivered by a school nurse to increase girls' physical activity. <b>2012</b> , 28, 70-8		14
1682	Pilot intervention to increase physical activity among sedentary urban middle school girls: a two-group pretest-posttest quasi-experimental design. <b>2012</b> , 28, 302-15		26
1681	Gender and health lifestyle: an in-depth exploration of self-care activities in later life. <b>2012</b> , 39, 332-40		16
1680	How are physical activity, fitness, and sedentary behavior associated with insulin sensitivity in children?. <b>2012</b> , 35, 1272-8		39
1679	Obesity, Asthma, and Allergies; the Inflammatory Connection: A Case Study. <b>2012</b> , 4, 106-110		
1678	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

1677	Effects of a culturally tailored physical activity promotion program on selected self-regulation skills and attitudes in adolescents of an underserved, multiethnic milieu. <b>2012</b> , 26, e105-15	9
1676	Action control of exercise behavior: evaluation of social cognition, cross-behavioral regulation, and automaticity. <b>2012</b> , 38, 121-8	17
1675	Relation between physical activity and exercise capacity of $\dot{V}O_2$ metabolic equivalents in middle- and older-aged patients with chronic heart failure. <b>2012</b> , 34, 2018-24	8
1674	General versus central adiposity and relationship to pediatric metabolic risk. <b>2012</b> , 10, 128-36	14
1673	Physical activity patterns of youth with Down syndrome. <b>2012</b> , 50, 109-19	72
1672	The impact of theory on the effectiveness of worksite physical activity interventions: a meta-analysis and meta-regression. <b>2012</b> , 6, 33-73	131
1671	Is My Exercise Partner Similar Enough? Partner Characteristics as a Moderator of the Kiler Effect in Exergames. <b>2012</b> , 1, 436-41	13
1670	Understanding the Player: The Need for Adaption in Exergames for Adolescents. <b>2012</b> , 1, 369-72	1
1669	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
1668	Nonpharmacological interventions for the prevention of type 2 diabetes mellitus. <b>2012</b> , 8, 363-73	89
1667	Ambulatory monitoring and sedentary behaviour: a population-health perspective. <b>2012</b> , 33, 1801-10	25
1666	The accuracy of the Goldberg method for classifying misreporters of energy intake on a food frequency questionnaire and 24-h recalls: comparison with doubly labeled water. <b>2012</b> , 66, 569-76	66
1665	Interethnic Variation in Lipid Profiles: Implications for Underidentification of African-Americans at risk for Metabolic Disorders. <b>2012</b> , 7, 659-667	13
1664	Story Immersion in a Health Videogame for Childhood Obesity Prevention. <b>2012</b> , 1, 37-44	64
1663	Does the perception that stress affects health matter? The association with health and mortality. <b>2012</b> , 31, 677-84	166
1662	Two-player partnered exergame for obesity prevention: using discrepancy in players' abilities as a strategy to motivate physical activity. <b>2012</b> , 6, 820-7	36
1661	Are people with rheumatoid arthritis who undertake activity pacing at risk of being too physically inactive?. <b>2012</b> , 26, 1048-52	11
1660	Posthospital heart-healthy behaviors in adults with comorbid diabetes. <b>2012</b> , 21, 327-49	2

1659	Upstream Social Marketing: Exploring the Experiences of Recreation Professionals in Delivering Physical Activity to Low-Income Citizens. <b>2012</b> , 18, 112-123		10
1658	Identifying sedentary time using automated estimates of accelerometer wear time. <b>2012</b> , 46, 436-42		68
1657	Can We Make Time for Physical Activity? Simulating Effects of Daily Physical Activity on Mortality. <b>2012</b> , 2012, 1-10		2
1656	Metabolic Thresholds and Validated Accelerometer Cutoff Points for the Actigraph GT1M in Young Children Based on Measurements of Locomotion and Play Activities. <b>2012</b> , 16, 23-40		4
1655	The Efficacy of the Web ABC Program on Improving Coping, Self-Competence, and Quality of Life in Chinese American Adolescents. <b>2012</b> , 4, 143-151		
1654	Establishing a threshold for the number of missing days using 7 d pedometer data. <b>2012</b> , 33, 1877-85		12
1653	Vigorous intensity physical activity is related to the metabolic syndrome independent of the physical activity dose. <b>2012</b> , 41, 1132-40		67
1652	Device-based monitoring in physical activity and public health research. <b>2012</b> , 33, 1769-83		67
1651	Biomechanical examination of the 'plateau phenomenon' in ActiGraph vertical activity counts. <b>2012</b> , 33, 219-30		44
1650	A review of physical activity interventions on determinants of mental health in children and adolescents. <b>2012</b> , 14, 196-206		18
1649	Parenting practices as mediators of child physical activity and weight status. <b>2012</b> , 5, 420-30		25
1648	Characteristics of step-defined physical activity categories in U.S. adults. <b>2012</b> , 26, 152-9		43
1647	Assessment of wear/nonwear time classification algorithms for triaxial accelerometer. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 2009-16	1.2	247
1646	An Evolutionary Perspective on Health Psychology: New Approaches and Applications. <b>2012</b> , 10, 147470491201000		
1645	Differences in amounts and types of physical activity by obesity status in US adults. <b>2012</b> , 36, 56-65		49
1644	Lifestyle intervention improves fitness independent of metformin in obese adolescents. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 786-92	1.2	22
1643	Laboratory and ambulatory evaluation of vasomotor symptom monitors from the Menopause Strategies Finding Lasting Answers for Symptoms and Health network. <b>2012</b> , 19, 664-71		27
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1641	Accelerometer use with children, older adults, and adults with functional limitations. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, S77-85	1.2	83
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1639	A proportional public health response to physical inactivity. <b>2012</b> , 18, 399-401		2
1638	Active travel and physical activity across the school transition: the PEACH project. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 1890-7	1.2	43
1637	Objectively measured physical activity in the 1993 Pelotas (Brazil) birth cohort. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 2369-75	1.2	4
1636	The impact of a 3-year after-school obesity prevention program in elementary school children. <b>2012</b> , 8, 60-70		47
1635	The role of motivation in understanding social contextual influences on physical activity in underserved adolescents in the ACT Trial: a cross-sectional study. <b>2012</b> , 8, 542-50		11
1634	A case study of a workplace recreation-based physical activity program. <b>2012</b> , 36, 1-16		5
1633	Using the Tax System to Promote Physical Activity: Critical Analysis of Canadian Initiatives. <b>2012</b> , 2012, 144-145		
1632	Physical Activity During Youth Sports Practices. <b>2012</b> , 2012, 133-134		
1631	Depression is associated with reduced physical activity in persons with heart failure. <b>2012</b> , 31, 754-62		52
1630	Self-Reported and objectively measured physical activity among a cohort of postpartum women: the PIN Postpartum Study. <b>2012</b> , 9, 5-20		48
1629	Exploring park director roles in promoting community physical activity. <b>2012</b> , 9, 731-8		2
1628	Brief physical activity-related psychosocial measures: reliability and construct validity. <b>2012</b> , 9, 1178-86		36
1627	Gender differences in sociodemographic and behavioral influences of physical activity in Mexican-origin adolescents. <b>2012</b> , 9, 829-39		8
1626	Cultural adaptation of physical activity self-report instruments. <b>2012</b> , 9 Suppl 1, S37-43		24
1625	Promoting walking among older adults living in retirement communities. <b>2012</b> , 20, 379-94		31
1624	Physical activity in nursing homes--barriers and facilitators: a cross-sectional study. <b>2012</b> , 20, 421-41		30

1623	Comparison of 3 measures of physical activity and associations with blood pressure, HDL, and body composition in a sample of adolescents. <b>2012</b> , 9, 78-85	15
1622	A school-based, peer leadership physical activity intervention for 6th graders: feasibility and results of a pilot study. <b>2012</b> , 9, 492-9	15
1621	Evaluation of a questionnaire to assess sedentary and active behaviors in the Southern Community Cohort Study. <b>2012</b> , 9, 765-75	16
1620	Physical activity and self-concept: the SEARCH for diabetes in youth case control study. <b>2012</b> , 24, 577-88	11
1619	Prediction of body fat in older adults by time spent in sedentary behavior. <b>2012</b> , 20, 332-44	21
1618	Reliability and validity of CHAMPS self-reported sedentary-to-vigorous intensity physical activity in older adults. <b>2012</b> , 9, 225-36	110
1617	Incentive-based interventions for increasing physical activity and fitness. <b>2012</b> ,	8
1616	Recognition of physical activities in overweight Hispanic youth using KNOWME Networks. <b>2012</b> , 9, 432-41	15
1615	Recommendations to improve the accuracy of estimates of physical activity derived from self report. <b>2012</b> , 9 Suppl 1, S76-84	125
1614	Movelets: A dictionary of movement. <b>2012</b> , 6, 559-578	25
1613	Global physical activity levels: surveillance progress, pitfalls, and prospects. <b>2012</b> , 380, 247-57	3090
1612	Age-related changes in oxidative capacity differ between locomotory muscles and are associated with physical activity behavior. <b>2012</b> , 37, 88-99	59
1611	The association between socio-ecological factors and having an after-school physical activity program. <b>2012</b> , 82, 395-403	5
1610	Non-alcoholic fatty liver disease (NAFLD) is associated with low level of physical activity: a population-based study. <b>2012</b> , 36, 772-81	156
1609	Evaluating the safety effects of bicycle lanes in New York City. <b>2012</b> , 102, 1120-7	51
1608	A review of cancer in U.S. Hispanic populations. <b>2012</b> , 5, 150-63	81
1607	Physical activity and psychosocial and mental health of older caregivers and non-caregivers. <b>2012</b> , 33, 358-65	26
1606	Effect of a physical activity intervention on the metabolic syndrome in Pakistani immigrant men: a randomized controlled trial. <b>2012</b> , 14, 738-46	16

1605	Physical activity interventions for adolescents: an ecological perspective. <b>2012</b> , 33, 111-35	28
1604	Motivating Exercise: The Interactive Effect of General Action Goals and Past Behavior on Physical Activity. <b>2012</b> , 36, 365-370	17
1603	Determinants of heart rate recovery in coronary artery disease patients with and without type 2 diabetes. <b>2012</b> , 171, 79-84	6
1602	Weight management by phone conference call: a comparison with a traditional face-to-face clinic. Rationale and design for a randomized equivalence trial. <b>2012</b> , 33, 1044-55	10
1601	Examination of a telephone-based exercise intervention for the prevention of postpartum depression: design, methodology, and baseline data from The Healthy Mom study. <b>2012</b> , 33, 1150-8	18
1600	Learning and Developing Individual Exercise Skills (L.A.D.I.E.S.) for a better life: a physical activity intervention for black women. <b>2012</b> , 33, 1159-71	26
1599	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
1598	A cluster analysis of physical activity and sedentary behavior patterns in middle school girls. <b>2012</b> , 51, 292-8	22
1597	Puberty and microvascular function in healthy children and adolescents. <b>2012</b> , 161, 887-91	35
1596	Parent awareness of young children's physical activity. <b>2012</b> , 55, 201-5	38
1595	Sedentary behavior: understanding and influencing adults' prolonged sitting time. <b>2012</b> , 55, 535-9	131
1594	Successful dissemination of Fun 5 - a physical activity and nutrition program for children. <b>2012</b> , 2, 276-85	31
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1592	Sedentary behavior and physical activity are independently related to functional fitness in older adults. <b>2012</b> , 47, 908-12	138
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1579	Association of functional status with changes in physical activity: insights from a behavioral intervention for participants with arthritis. <b>2012</b> , 93, 172-5	24
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1540	Exercise therapy - the public health message. <b>2012, 22, e24-8</b>	76
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1416	Aesthetic amenities and safety hazards associated with walking and bicycling for transportation in New York City. <b>2013</b> , 45 Suppl 1, S76-85	29
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1414	District and school physical education policies: implications for physical education and recess time. <b>2013</b> , 45 Suppl 1, S131-41	38
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1380	Accelerometer data reduction in adolescents: effects on sample retention and bias. <b>2013</b> , 10, 140	67
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1376	Adult self-reported and objectively monitored physical activity and sedentary behavior: NHANES 2005-2006. <b>2013</b> , 10, 126	93
1375	Physical activity and screen-media-related parenting practices have different associations with children's objectively measured physical activity. <b>2013</b> , 9, 446-53	35
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1366	Moderate-to-vigorous physical activity is associated with decreases in body mass index from ages 9 to 15 years. <b>2013</b> , 21, E280-93	32
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1362	Wearable Cameras: Identifying Healthy Transportation Choices. <b>2013</b> , 12, 44-47	16
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1355	Racial and ethnic differences in physical activity guidelines attainment among people at high risk of or having knee osteoarthritis. <b>2013</b> , 65, 195-202	28
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1336	Implementation of permutation testing to determine clustering of social and behavioral risk factors for coronary heart disease, National Health and Nutrition Examination Survey 2001-2004. <b>2013</b> , 23, 381-7	2

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1334	Smart growth community design and physical activity in children. <b>2013</b> , 45, 386-92	21
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1327	Wearable cameras in health: the state of the art and future possibilities. <b>2013</b> , 44, 320-3	129
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1321	Chronic disease and the link to physical activity. <b>2013</b> , 2, 3-11	184
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1318	Association between accelerometer-assessed sedentary behavior and objectively-measured hearing sensitivity in older US adults. <b>2013</b> , 57, 143-5	17

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1316	Maternal employment and childhood obesity--a European perspective. <b>2013</b> , 32, 728-42	41
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1312	Association between biologic outcomes and objectively measured physical activity accumulated in 10-minute bouts and . <b>2013</b> , 27, 143-51	71
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1299	Skeletal muscle aging and the mitochondrion. <b>2013</b> , 24, 247-56	143
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1295	Years of life gained due to leisure-time physical activity in the U.S. <b>2013</b> , 44, 23-9	32
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1275	Walking Sole Mates: Dogs Motivating, Enabling and Supporting Guardians' Physical Activity. <b>2013</b> , 26, 237-252		25
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1273	A randomized study of reinforcing ambulatory exercise in older adults. <b>2013</b> , 28, 1164-73		51
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1252	Stappen ter preventie van type 2 diabetes: fysieke inspanning, meer lopen of minder zitten?. <b>2013</b> , 11, 28-36		
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1207	Vigorous physical activity, mental health, perceived stress, and socializing among college students. <b>2013</b> , 28, 7-15	186
1206	Development and use of an observation tool for active gaming and movement (OTAGM) to measure children's movement skill components during active video game play. <b>2013</b> , 117, 935-49	12
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1204	Health Optimizing Physical Education (HOPE): A New Curriculum for School ProgramsPart 1: Establishing the Need and Describing the Model. <b>2013</b> , 84, 41-47	38
1203	Moderation of age, sex, and ethnicity on psychosocial predictors of increased exercise and improved eating. <b>2013</b> , 147, 455-68	5
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1198	Construct validity of selected measures of physical activity beliefs and motives in fifth and sixth grade boys and girls. <b>2013</b> , 38, 563-76	22
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1185	Evaluation of ergonomic and education interventions to reduce occupational sitting in office-based university workers: study protocol for a randomized controlled trial. <b>2013</b> , 14, 330	19
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1182	Harvesting more than vegetables: the potential weight control benefits of community gardening. <b>2013</b> , 103, 1110-5	93
1181	Sedentary behavior as a daily process regulated by habits and intentions. <b>2013</b> , 32, 1149-57	104
1180	A Systems Perspective on Postural and Gait Stability: Implications for Physical Activity in Aging and Disease. <b>2013</b> , 2, 17-28	5
1179	Consistently high sports/exercise activity is associated with better sleep quality, continuity and depth in midlife women: the SWAN sleep study. <b>2013</b> , 36, 1279-88	53
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1176	The fractionalization of physical activity throughout the week is associated with the cardiometabolic health of children and youth. <b>2013</b> , 13, 554	13
1175	Objectively measured sedentary behavior and physical activity in office employees: relationships with presenteeism. <b>2013</b> , 55, 945-53	45
1174	Effects of intermittent physical activity on fat utilization over a whole day. <i>Medicine and Science in Sports and Exercise</i> , <b>2013</b> , 45, 1410-8	1.2 10

1173	Risk factors for obesity in children and adults. <b>2013</b> , 61, 1039-42		15
1172	Parental Neighborhood Safety Perceptions and Their Children’s Health Behaviors: Associations by Child Age, Gender and Household Income. <b>2013</b> , 23, 118		6
1171	Sedentary behavior, physical activity, and markers of health in older adults. <i>Medicine and Science in Sports and Exercise</i> , <b>2013</b> , 45, 1493-500	1.2	200
1170	Activity recognition using a single accelerometer placed at the wrist or ankle. <i>Medicine and Science in Sports and Exercise</i> , <b>2013</b> , 45, 2193-203	1.2	246
1169	Validity of ActiGraph child-specific equations during various physical activities. <i>Medicine and Science in Sports and Exercise</i> , <b>2013</b> , 45, 1403-9	1.2	40
1168	Influence of friends on children’s physical activity: a review. <b>2013</b> , 103, e23-38		88
1167	Measurement of general and specific approaches to physical activity parenting: a systematic review. <b>2013</b> , 9 Suppl, S40-50		38
1166	Walking objectively measured: classifying accelerometer data with GPS and travel diaries. <i>Medicine and Science in Sports and Exercise</i> , <b>2013</b> , 45, 1419-28	1.2	58
1165	Is measurement error altered by participation in a physical activity intervention?. <i>Medicine and Science in Sports and Exercise</i> , <b>2013</b> , 45, 1004-11	1.2	8
1164	Estimating activity and sedentary behavior from an accelerometer on the hip or wrist. <i>Medicine and Science in Sports and Exercise</i> , <b>2013</b> , 45, 964-75	1.2	164
1163	Validation of a previous-day recall measure of active and sedentary behaviors. <i>Medicine and Science in Sports and Exercise</i> , <b>2013</b> , 45, 1629-38	1.2	81
1162	The effect of variety on physical activity: a cross-sectional study. <b>2013</b> , 27, 244-51		30
1161	Molecular sources of residual cardiovascular risk, clinical signals, and innovative solutions: relationship with subclinical disease, undertreatment, and poor adherence: implications of new evidence upon optimizing cardiovascular patient outcomes. <b>2013</b> , 9, 617-70		57
1160	Active adults recall their physical activity differently to less active adults: test-retest reliability and validity of a physical activity survey. <b>2013</b> , 24, 26-31		36
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1157	No Child Left Inside. <b>2013</b> , 45, 485-513		6
1156	Adherence and Physical Activity. <b>2013</b> , 1, e6		6

1155	Variáveis cardiovasculares durante e após a prática do VIDEO GAME ativo "Dance Dance Revolution" e televisão. <b>2013</b> , 19, 358-367	2
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1152	[Methodological description of accelerometry for measuring physical activity in the 1993 and 2004 Pelotas (Brazil) birth cohorts]. <b>2013</b> , 29, 557-65	17
1151	Age-related slowing of myosin actin cross-bridge kinetics is sex specific and predicts decrements in whole skeletal muscle performance in humans. <b>2013</b> , 115, 1004-14	76
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1149	Increasing physical activity of high intensity to reduce the prevalence of chronic diseases and improve public health. <b>2013</b> , 7, 1-8	21
1148	Overweight and obesity in youth with type 1 diabetes. <b>2013</b> , 31, 47-69	39
1147	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
1146	Vivo-morpholinos induced transient knockdown of physical activity related proteins. <b>2013</b> , 8, e61472	20
1145	Aerobic Capacity, Activity Levels and Daily Energy Expenditure in Male and Female Adolescents of the Kenyan Nandi Sub-Group. <b>2013</b> , 8, e66552	11
1144	Caffeine intake, short bouts of physical activity, and energy expenditure: a double-blind randomized crossover trial. <b>2013</b> , 8, e68936	11
1143	Participatory workplace interventions can reduce sedentary time for office workers--a randomised controlled trial. <b>2013</b> , 8, e78957	88
1142	Changes in physical activity over time in young children: a longitudinal study using accelerometers. <b>2013</b> , 8, e81567	41
1141	Lifestyle factors and inflammation: associations by body mass index. <b>2013</b> , 8, e67833	50
1140	Interactive Multimodal Ambulatory Monitoring to Investigate the Association between Physical Activity and Affect. <b>2012</b> , 3, 596	45
1139	Youth sport: positive and negative impact on young athletes. <b>2013</b> , 4, 151-60	142
1138	The Impact of the Built Environment on Health. <b>2013</b> , 753-763	3

1137	The effects of physical activity on functional MRI activation associated with cognitive control in children: a randomized controlled intervention. <b>2013</b> , 7, 72	126
1136	A cross-cultural comparison of health behaviors between Saudi and British adolescents living in urban areas: gender by country analyses. <b>2013</b> , 10, 6701-20	24
1135	Objectively measured activity patterns among adults in residential aged care. <b>2013</b> , 10, 6783-98	52
1134	SVM versus MAP on accelerometer data to distinguish among locomotor activities executed at different speeds. <b>2013</b> , 2013, 343084	6
1133	Self-reported and accelerometer-derived physical activity levels and coronary artery calcification progression in older women: results from the Healthy Women Study. <b>2013</b> , 20, 152-61	11
1132	Examination of different accelerometer cut-points for assessing sedentary behaviors in children. <b>2014</b> , 9, e90630	35
1131	Measuring adolescent boys' physical activity: bout length and the influence of accelerometer epoch length. <b>2014</b> , 9, e92040	46
1130	Separating bedtime rest from activity using waist or wrist-worn accelerometers in youth. <b>2014</b> , 9, e92512	18
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1127	Body mass index: accounting for full time sedentary occupation and 24-hr self-reported time use. <b>2014</b> , 9, e109051	5
1126	Non-consent to a wrist-worn accelerometer in older adults: the role of socio-demographic, behavioural and health factors. <b>2014</b> , 9, e110816	13
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1124	Using hidden markov models to improve quantifying physical activity in accelerometer data - a simulation study. <b>2014</b> , 9, e114089	13
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1120	Emerging technologies for assessing physical activity behaviors in space and time. <b>2014</b> , 2, 2	69

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1118	Context-Specific Outdoor Time and Physical Activity among School-Children Across Gender and Age: Using Accelerometers and GPS to Advance Methods. <b>2014</b> , 2, 20	58
1117	Jump In! An Investigation of School Physical Activity Climate, and a Pilot Study Assessing the Acceptability and Feasibility of a Novel Tool to Increase Activity during Learning. <b>2014</b> , 2, 58	17
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1113	Nutritional status of adolescents attending the Iranian secondary school in Kuala Lumpur, Malaysia. <b>2014</b> , 6, 185-97	
1112	Lifestyle intervention-induced increase in light physical activity may improve insulin resistance in overweight and obese men. <b>2014</b> , 63, 415-423	1
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1108	Barriers to and facilitators of physical activity program use among older adults. <b>2014</b> , 12, 10-20	162
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1106	Circulating angiogenic cell population responses to 10 days of reduced physical activity. <b>2014</b> , 117, 500-6	8
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1102	Motivational interviewing to increase physical activity in people with chronic health conditions: a systematic review and meta-analysis. <b>2014</b> , 28, 1159-71	215

1101	From Physical Activity Guidelines to a National Activity Plan. <b>2014</b> , 85, 17-22	4
1100	Belief-level markers of physical activity among young adult couples: comparisons across couples without children and new parents. <b>2014</b> , 29, 1320-40	15
1099	The "ins" and "outs" of physical activity policy implementation: inadequate capacity, inappropriate outcome measures, and insufficient funds. <b>2014</b> , 84, 581-5	9
1098	Body composition, water turnover and physical activity among women in Narok County, Kenya. <b>2014</b> , 14, 1212	8
1097	Recruitment results among families contacted for an obesity prevention intervention: the Obesity Prevention Tailored for Health Study. <b>2014</b> , 15, 463	12
1096	Effects of a group physical activity program on physical fitness and quality of life in individuals with schizophrenia. <b>2014</b> , 7, 155-162	20
1095	Accelerometer-measured versus self-reported physical activity in college students: implications for research and practice. <b>2014</b> , 62, 204-12	37
1094	Validity of a practitioner-administered observational tool to measure physical activity, nutrition, and screen time in school-age programs. <b>2014</b> , 11, 145	5
1093	Workplace physical activity interventions and moderate-to-vigorous intensity physical activity levels among working-age women: a systematic review protocol. <b>2014</b> , 3, 147	10
1092	Acute affective responses to prescribed and self-selected exercise sessions in adolescent girls: an observational study. <b>2014</b> , 6, 35	29
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1086	The family partners for health study: a cluster randomized controlled trial for child and parent weight management. <b>2014</b> , 4, e101	20
1085	Self-determined motivation and physical activity in children and adolescents: a systematic review and meta-analysis. <b>2014</b> , 67, 270-9	180
1084	Patient activity after TKA depends on patient-specific parameters. <b>2014</b> , 472, 3933-40	44

1083	Light physical activity determined by a motion sensor decreases insulin resistance, improves lipid homeostasis and reduces visceral fat in high-risk subjects: PreDiabEx study RCT. <b>2014</b> , 38, 1089-96	46
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1081	Effect of age on in vivo oxidative capacity in two locomotory muscles of the leg. <b>2014</b> , 36, 9713	12
1080	Physical fitness, motor skill, and physical activity relationships in grade 4 to 6 children. <b>2014</b> , 39, 553-9	22
1079	A microgeographic analysis of physical activity behavior within elementary school grounds. <b>2014</b> , 28, 403-12	6
1078	Socioeconomic disparities in elementary school practices and children's physical activity during school. <b>2014</b> , 28, S47-53	42
1077	Self-reported activity and accelerometry in 2 behavior-maintenance trials. <b>2014</b> , 38, 254-64	7
1076	Relation of physical activity time to incident disability in community dwelling adults with or at risk of knee arthritis: prospective cohort study. <b>2014</b> , 348, g2472	75
1075	Valid and invalid accelerometry data among children and adolescents: comparison across demographic, behavioral, and biological variables. <b>2014</b> , 28, 155-8	17
1074	Sex moderates associations between perceptions of the physical and social environments and physical activity in youth. <b>2014</b> , 29, 132-5	11
1073	Physical activity intensity and weight control status among U.S. Adults with diabetes. <b>2014</b> , 29, 17-22	1
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1070	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
1069	School gardens and physical activity: a randomized controlled trial of low-income elementary schools. <b>2014</b> , 69 Suppl 1, S27-33	56
1068	The potential for pocket parks to increase physical activity. <b>2014</b> , 28, S19-26	62
1067	Assessment of objective ambulation in lower extremity sarcoma patients with a continuous activity monitor: rationale and validation. <b>2014</b> , 2014, 947082	7
1066	Changes in household, transport and recreational physical activity and television viewing time across the transition to retirement: longitudinal evidence from the EPIC-Norfolk cohort. <b>2014</b> , 68, 747-53	70



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1064	Nonresident African-American fathers' influence on sons' exercise intentions in the fathers and sons program. <b>2014</b> , 29, 89-98	10
1063	Impact of the Boston Active School Day policy to promote physical activity among children. <b>2014</b> , 28, S54-64	34
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1061	Age- and sex-specific criterion validity of the health survey for England Physical Activity and Sedentary Behavior Assessment Questionnaire as compared with accelerometry. <b>2014</b> , 179, 1493-502	63
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1058	Assessment of physical activity and energy expenditure: an overview of objective measures. <b>2014</b> , 1, 5	241
1057	Impact of accelerometer wear time on physical activity data: a NHANES semisimulation data approach. <b>2014</b> , 48, 278-82	79
1056	The "fit but fat" paradigm addressed using accelerometer-determined physical activity data. <b>2014</b> , 6, 295-301	27
1055	Social support and peer norms scales for physical activity in adolescents. <b>2014</b> , 38, 881-9	20
1054	Urban Youths' Experiences and Perceptions of a Community Cycling Initiative. <b>2014</b> , 51, 300-318	5
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1049	Monitoring capabilities of the Omron HJ-720ITC pedometer. <b>2014</b> , 42, 24-9	8
1048	The cross-sectional association of sitting time with carotid artery stiffness in young adults. <b>2014</b> , 4, e004384	19

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1045	Correlates of state enactment of elementary school physical education laws. <b>2014</b> , 69 Suppl 1, S5-11	13
1044	Do parental perceptions of the neighbourhood environment influence children's independent mobility? Evidence from Toronto, Canada. <b>2014</b> , 51, 3401-3419	61
1043	Motivational climate, staff and members' behaviors, and members' psychological well-being at a national fitness franchise. <b>2014</b> , 85, 208-17	16
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1041	Steps ahead: a randomized trial to reduce unhealthy weight gain in the Lower Mississippi Delta. <b>2014</b> , 22, E21-8	10
1040	A systematic review of weight loss, physical activity and dietary interventions involving African American men. <b>2014</b> , 15 Suppl 4, 93-106	47
1039	Association of sports drinks with weight gain among adolescents and young adults. <b>2014</b> , 22, 2238-43	28
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1037	Effects of Dietary Patterns and Physical Activity on the Establishment of Abdominal Obesity in Adolescents. <b>2014</b> , 27-37	
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1035	Relationship of meeting physical activity guidelines with health-related utility. <b>2014</b> , 66, 1041-7	18
1034	Association between hearing impairment and lower levels of physical activity in older adults. <b>2014</b> , 62, 1427-33	65
1033	Association between physical activity and inflammatory markers among U.S. adults with chronic obstructive pulmonary disease. <b>2014</b> , 29, 81-8	31
1032	Effectiveness of pre-school- and school-based interventions to impact weight-related behaviours in African American children and youth: a literature review. <b>2014</b> , 15 Suppl 4, 5-25	26
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1027	Further evaluation of a functional analysis of moderate-to-vigorous physical activity in young children. <b>2014</b> , 47, 219-30	19
1026	Genetic factors in exercise adoption, adherence and obesity. <b>2014</b> , 15, 29-39	36
1025	Maintaining high activity levels in sedentary adults with a reinforcement-thinning schedule. <b>2014</b> , 47, 523-36	18
1024	How can schools help youth increase physical activity? An economic analysis comparing school-based programs. <b>2014</b> , 69 Suppl 1, S55-60	21
1023	Does pilates exercise increase physical activity, quality of life, latency, and sleep quantity in middle-aged people?. <b>2014</b> , 119, 838-50	14
1022	Patterns and perceptions of physical activity and sedentary time in male transport drivers working in regional Australia. <b>2014</b> , 38, 314-20	17
1021	Marketing, Technology, and Medicine: Recommendations on How to Incorporate Psychological Principles into New Technologies to Promote Healthy Behaviors. <b>2014</b> , 18, 253-259	2
1020	Anthropometric and lifestyle characteristics of active and inactive Saudi and British adolescents. <b>2014</b> , 26, 635-42	10
1019	Energy balance in adolescent girls: the trial of activity for adolescent girls cohort. <b>2014</b> , 22, 772-80	13
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1017	Monitoring activities of daily living based on wearable wireless body sensor network. <b>2014</b> , 2014, 586-9	13
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1015	A 20 min window is optimal in a non-wear algorithm for tri-axial thigh-worn accelerometry in overweight people. <b>2014</b> , 35, 2205-12	1
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1010	Society of Behavioral Medicine position statement: elementary school-based physical activity supports academic achievement. <b>2014</b> , 4, 436-8		16
1009	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
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1007	Increasing girls' physical activity during an organised youth sport basketball program: a randomised controlled trial protocol. <b>2014</b> , 14, 383		14
1006	A mixed ecologic-cohort comparison of physical activity & weight among young adults from five populations of African origin. <b>2014</b> , 14, 397		24
1005	Comparisons of intensity-duration patterns of physical activity in the US, Jamaica and 3 African countries. <b>2014</b> , 14, 882		27
1004	Prehabilitation for men undergoing radical prostatectomy: a multi-centre, pilot randomized controlled trial. <b>2014</b> , 14, 89		31
1003	Daylight saving time as a potential public health intervention: an observational study of evening daylight and objectively-measured physical activity among 23,000 children from 9 countries. <b>2014</b> , 11, 84		30
1002	Intrapersonal, social and physical environmental determinants of moderate-to-vigorous physical activity in working-age women: a systematic review protocol. <b>2014</b> , 3, 132		9
1001	Study protocol: effects of school gardens on children's physical activity. <b>2014</b> , 72, 43		11
1000	Validity of physical activity monitors for assessing lower intensity activity in adults. <b>2014</b> , 11, 119		59
999	A systematic review of active transportation research in Africa and the psychometric properties of measurement tools for children and youth. <b>2014</b> , 11, 129		23
998	Canadian Society for Exercise Physiology position stand: Benefit and risk for promoting childhood physical activity. <b>2014</b> , 39, 1271-9		12
997	Assessing sedentary behavior with the GENEActiv: introducing the sedentary sphere. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 1235-47	1.2	82
996	Change in physical activity after a diabetes diagnosis: opportunity for intervention. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 84-91	1.2	27
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989	Compensation of physical activity and sedentary time in primary school children. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 1564-9	1.2	75
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986	Hyperactivity and Motoric Activity in ADHD: Characterization, Assessment, and Intervention. <b>2014</b> , 5, 171		10
985	The impact of Playworks on students' physical activity during recess: findings from a randomized controlled trial. <b>2014</b> , 69 Suppl 1, S20-6		16
984	Self-reported adherence to the physical activity recommendation and determinants of misperception in older adults. <b>2014</b> , 22, 226-34		35
983	Motivation and intention to integrate physical activity into daily school life: the JAM World Record event. <b>2014</b> , 15, 819-27		12
982	Is breakfast skipping associated with physical activity among U.S. adolescents? A cross-sectional study of adolescents aged 12-19 years, National Health and Nutrition Examination Survey (NHANES). <b>2014</b> , 17, 896-905		14
981	Objectively measured physical activity trajectories predict adolescent bone strength: Iowa Bone Development Study. <b>2014</b> , 48, 1032-6		67
980	Geospatial Relationships between Awareness and Utilization of Community Exercise Resources and Physical Activity Levels in Older Adults. <b>2014</b> , 2014, 302690		2
979	The relationship of objectively measured physical activity and sedentary behaviour with gestational weight gain and birth weight. <b>2014</b> , 2014, 567379		19
978	Employing a Participatory Research Approach to Explore Physical Activity among Older African American Women. <b>2014</b> , 2014, 941019		6
977	Posture and movement classification: the comparison of tri-axial accelerometer numbers and anatomical placement. <b>2014</b> , 136, 051003		21
976	Genetic modification of the effects of exercise behavior on mental health. <b>2014</b> , 5, 64		2

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974	Accelerometer Derived Activity Counts and Oxygen Consumption between Young and Older Individuals. <b>2014</b> , 2014, 184693		14
973	Effects of a competency-based professional development training on children's physical activity and staff physical activity promotion in summer day camps. <b>2014</b> , 2014, 57-78		6
972	Adding maps (GPS) to accelerometry data to improve study participants' recall of physical activity: a methodological advance in physical activity research. <b>2014</b> , 48, 1054-8		18
971	Rationale for promoting physical activity among cancer survivors: literature review and epidemiologic examination. <b>2014</b> , 41, 117-25		37
970	Objectively assessed physical activity levels in Spanish cancer survivors. <b>2014</b> , 41, E12-20		14
969	Age group comparability of raw accelerometer output from wrist- and hip-worn monitors. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 1816-24	1.2	425
968	Nonexercise energy expenditure and physical activity in the Midwest Exercise Trial 2. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 2286-94	1.2	23
967	Light-intensity physical activity is associated with adiposity in adolescent females. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 2295-300	1.2	20
966	Cancer-related impairments influence physical activity in uterine cancer survivors. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 2195-201	1.2	17
965	Exercise dose, exercise adherence, and associated health outcomes in the TIGER study. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 69-75	1.2	30
964	Comparison of self-reported versus accelerometer-measured physical activity. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 99-106	1.2	388
963	Assessing the "physical cliff": detailed quantification of age-related differences in daily patterns of physical activity. <b>2014</b> , 69, 973-9		117
962	Physical activity levels in three Brazilian birth cohorts as assessed with raw triaxial wrist accelerometry. <b>2014</b> , 43, 1959-68		127
961	Are patients with mild to moderate psoriasis more physically active than healthy controls? Comments on the study by Demirel et al. <b>2014</b> , 53, e592		1
960	III. The importance of physical activity and aerobic fitness for cognitive control and memory in children. <b>2014</b> , 79, 25-50		69
959	Effect of resistance training on body composition, self-efficacy, depression, and activity in postpartum women. <b>2014</b> , 24, 414-21		23
958	Daily movement patterns and biological markers among adults in the United States. <b>2014</b> , 60, 128-30		35

957	Exercise habits of licensed nurses and nursing assistants: are they meeting national guidelines?. <b>2014</b> , 35, S17-20	12
956	Accelerometer cut-points derived during over-ground walking in persons with mild, moderate, and severe multiple sclerosis. <b>2014</b> , 340, 50-7	41
955	Need fulfillment and motivation in physical education predict trajectories of change in leisure-time physical activity in early adolescence. <b>2014</b> , 15, 471-480	28
954	Concurrent occurrence of multiple positive lifestyle behaviors and depression among adults in the United States. <b>2014</b> , 165, 126-30	32
953	The association between physical activity and reduced body fat lessens with age - results from a cross-sectional study in community-dwelling older adults. <b>2014</b> , 55, 107-12	22
952	A validation study concerning the effects of interview content, retention interval, and grade on children's recall accuracy for dietary intake and/or physical activity. <b>2014</b> , 114, 1902-14	20
951	Cardiovascular health metrics and accelerometer-measured physical activity levels: National Health and Nutrition Examination Survey, 2003-2006. <b>2014</b> , 89, 81-6	11
950	Design and evaluation of theory-informed technology to augment a wellness motivation intervention. <b>2014</b> , 4, 95-107	12
949	Web-enabled feedback control over energy balance promotes an increase in physical activity and a reduction of body weight and disease risk in overweight sedentary adults. <b>2014</b> , 15, 579-87	3
948	Glycaemic index of meals affects appetite sensation but not energy balance in active males. <b>2014</b> , 53, 309-19	1
947	Validity and reliability of two brief physical activity questionnaires among Spanish-speaking individuals of Mexican descent. <b>2014</b> , 7, 29	25
946	Self-regulation of exercise behavior in the TIGER study. <b>2014</b> , 48, 80-91	16
945	Physical inactivity as a risk factor for diabetic retinopathy? A review. <b>2014</b> , 42, 574-81	8
944	Urban-rural contrasts in fitness, physical activity, and sedentary behaviour in adolescents. <b>2014</b> , 29, 118-29	42
943	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
942	Pre-test data and lessons learned from a group research project examining changes in physical activity behavior following construction of a rails-to-trails facility. <b>2014</b> , 39, 386-93	1
941	Effects of financial incentives on motivating physical activity among older adults: results from a discrete choice experiment. <b>2014</b> , 14, 141	28
940	WalkMore: a randomized controlled trial of pedometer-based interventions differing on intensity messages. <b>2014</b> , 14, 168	14

939	Rationale and design of active play @ home: a parent-led physical activity program for children with and without disability. <b>2014</b> , 14, 41	13
938	Activity-Friendly Built Environment Attributes and Adult Adiposity. <b>2014</b> , 3, 183-98	19
937	'Get Healthy, Stay Healthy': protocol for evaluation of a lifestyle intervention delivered by text-message following the Get Healthy Information and Coaching Service. <b>2014</b> , 14, 112	6
936	ActiTrainer-determined segmented moderate-to-vigorous physical activity patterns among normal-weight and overweight-to-obese Czech schoolchildren. <b>2014</b> , 173, 321-9	23
935	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
934	Temporal aspects of psychosocial predictors of increased fruit and vegetable intake in adults with severe obesity: mediation by physical activity. <b>2014</b> , 39, 454-63	9
933	Associations of objectively measured sedentary behavior, light activity, and markers of cardiometabolic health in young women. <b>2014</b> , 114, 907-19	39
932	Urban sprawl, obesity, and cancer mortality in the United States: cross-sectional analysis and methodological challenges. <b>2014</b> , 13, 3	26
931	Accelerometry analysis of physical activity and sedentary behavior in older adults: a systematic review and data analysis. <b>2014</b> , 11, 35-49	201
930	A twin-sibling study on the relationship between exercise attitudes and exercise behavior. <b>2014</b> , 44, 45-55	24
929	Effect of 8-week exercise-based cardiac rehabilitation on cardiac autonomic function: A randomized controlled trial in myocardial infarction patients. <b>2014</b> , 167, 753-61.e3	24
928	Reallocating time to sleep, sedentary behaviors, or active behaviors: associations with cardiovascular disease risk biomarkers, NHANES 2005-2006. <b>2014</b> , 179, 323-34	258
927	Impact of compliance with different guidelines on physical activity during pregnancy and perceived barriers to leisure physical activity. <b>2014</b> , 32, 1398-408	40
926	Implications of the modifiable areal unit problem for assessing built environment correlates of moderate and vigorous physical activity. <b>2014</b> , 50, 40-47	45
925	Correlates of objectively measured physical activity in dogs. <b>2014</b> , 199, 263-7	15
924	Self-reported and objective physical activity measurement by active youth. <b>2014</b> , 29, 78-87	12
923	Active transportation and adolescents' health: the Canadian Health Measures Survey. <b>2014</b> , 46, 507-15	33
922	Leisure-time aerobic physical activity, muscle-strengthening activity and mortality risks among US adults: the NHANES linked mortality study. <b>2014</b> , 48, 244-9	74



921	Physical activity assessment tools for use in overweight and obese children. <b>2014</b> , 38, 1-10	20
920	Validity of the ActiGraph GT1M during walking and cycling. <b>2014</b> , 32, 510-6	46
919	Effects of Active Videogames on Physical Activity and Related Outcomes Among Healthy Children: A Systematic Review. <b>2014</b> , 3, 122-44	32
918	Demographic, cognitive, affective, and behavioral variables associated with overweight and obesity in low-active girls. <b>2014</b> , 29, 576-85	2
917	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
916	Objectively assessed physical activity and weight status in Maltese 11-12 year-olds. <b>2014</b> , 14 Suppl 1, S257-66	10
915	How far from home? The locations of physical activity in an urban U.S. setting. <b>2014</b> , 69, 181-6	38
914	Household food insecurity is associated with less physical activity among children and adults in the U.S. population. <b>2014</b> , 144, 1797-802	49
913	Comparison of two accelerometer filter settings in individuals with Parkinson's disease. <b>2014</b> , 35, 2287-96	26
912	Sedentary behavior and blood pressure control among osteoarthritis initiative participants. <b>2014</b> , 22, 1234-40	15
911	Association between accelerometer-assessed physical activity and objectively measured hearing sensitivity among U.S. adults with diabetes. <b>2014</b> , 85, 390-7	10
910	Relationship of meeting physical activity guidelines with quality-adjusted life-years. <b>2014</b> , 44, 264-70	10
909	JROTC as a substitute for PE: really?. <b>2014</b> , 85, 414-9	10
908	Health inequalities in urban adolescents: role of physical activity, diet, and genetics. <b>2014</b> , 133, e884-95	24
907	Top 10 research questions related to exercise deficit disorder (EDD) in youth. <b>2014</b> , 85, 297-307	6
906	Physically active, low-income African American women: an exploration of activity maintenance in the context of sociodemographic factors associated with inactivity. <b>2014</b> , 54, 354-72	17
905	White blood cell counts mediate the effects of physical activity on prostate-specific antigen levels. <b>2014</b> , 85, 409-13	4
904	Built environment characteristics and parent active transportation are associated with active travel to school in youth age 12-15. <b>2014</b> , 48, 1634-9	66

903	A systematic review of social support in youth sport. <b>2014</b> , 7, 198-228	73
902	Influence of flavonoid-rich fruit and vegetable intake on diabetic retinopathy and diabetes-related biomarkers. <b>2014</b> , 28, 767-71	44
901	Need for increased promotion of physical activity by health care professionals. <b>2014</b> , 69, 75-9	21
900	Physical activity mediates the relationship between perceived crime safety and obesity. <b>2014</b> , 66, 140-4	30
899	Associations between physical activity, sedentary time, sleep duration and daytime sleepiness in US adults. <b>2014</b> , 66, 68-73	69
898	Parental factors in children's active transport to school. <b>2014</b> , 128, 643-6	31
897	Association between cardiorespiratory fitness and accelerometer-derived physical activity and sedentary time in the general population. <b>2014</b> , 89, 1063-71	62
896	Sedentary behavior, cardiorespiratory fitness, physical activity, and cardiometabolic risk in men: the cooper center longitudinal study. <b>2014</b> , 89, 1052-62	63
895	The effect of Tai Chi and Qigong practice on depression and anxiety symptoms: A systematic review and meta-regression analysis of randomized controlled trials. <b>2014</b> , 7, 135-146	40
894	Social class across the life course and physical activity at age 34 years in the 1970 British birth cohort. <b>2014</b> , 24, 641-7, 647.e1	11
893	Patterns of habitual physical activity in youth with and without Prader-Willi Syndrome. <b>2014</b> , 35, 3081-8	29
892	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
891	Shifts in the recent distribution of energy intake among U.S. children aged 2-18 years reflect potential abatement of earlier declining trends. <b>2014</b> , 144, 1291-7	18
890	Adolescent pedometer protocols: examining reactivity, tampering and participants' perceptions. <b>2014</b> , 32, 183-90	17
889	The impact of incentives on exercise behavior: a systematic review of randomized controlled trials. <b>2014</b> , 48, 92-9	108
888	Associations between objectively assessed child and parental physical activity: a cross-sectional study of families with 5-6 year old children. <b>2014</b> , 14, 655	61
887	Physical activity, screen time and obesity status in a nationally representative sample of Maltese youth with international comparisons. <b>2014</b> , 14, 664	25
886	Interrelationships among sedentary time, sleep duration, and the metabolic syndrome in adults. <b>2014</b> , 14, 666	19

885	Which activity monitor to use? Validity, reproducibility and user friendliness of three activity monitors. <b>2014</b> , 14, 749	61
884	Distribution of lipid parameters according to different socio-economic indicators- the EPIC-Norfolk prospective population study. <b>2014</b> , 14, 782	20
883	How do changes to the built environment influence walking behaviors? A longitudinal study within a university campus in Hong Kong. <b>2014</b> , 13, 28	41
882	Comparison of three generations of ActiGraph activity monitors under free-living conditions: do they provide comparable assessments of overall physical activity in 9-year old children?. <b>2014</b> , 6, 26	23
881	Association of diabetic peripheral arterial disease and objectively-measured physical activity: NHANES 2003-2004. <b>2014</b> , 13, 63	15
880	Associations of social and environmental supports with sedentary behavior, light and moderate-to-vigorous physical activity in obese underserved adolescents. <b>2014</b> , 11, 92	19
879	Physical activity and telomere length in early stage breast cancer survivors. <b>2014</b> , 16, 413	16
878	Comparison of accelerometer cut points to estimate physical activity in US adults. <b>2014</b> , 32, 660-9	41
877	Physical activity, daily walking, and lower limb lymphedema associate with physical function among uterine cancer survivors. <b>2014</b> , 22, 3017-25	18
876	What keeps a body moving? The brain-derived neurotrophic factor val66met polymorphism and intrinsic motivation to exercise in humans. <b>2014</b> , 37, 1180-92	20
875	Environmental and social determinants of youth physical activity intensity levels at neighborhood parks in Las Vegas, NV. <b>2014</b> , 39, 1092-6	24
874	Physical activity and total serum bilirubin levels among insulin sensitive and insulin resistant U.S. adults. <b>2014</b> , 13, 47	4
873	Household physical activity and mortality in older adults: a national cohort study in Spain. <b>2014</b> , 61, 14-9	17
872	Staff's perceptions of the use of evidence-based physical activity promotion strategies for promoting girls' physical activity at afterschool programs: a qualitative study. <b>2014</b> , 45, 102-9	5
871	Identifying barriers to remaining physically active after rehabilitation: differences in perception between physical therapists and older adult patients. <b>2014</b> , 44, 415-24	13
870	Maturity-associated variation in physical activity and health-related quality of life in British adolescent girls: moderating effects of peer acceptance. <b>2014</b> , 21, 757-66	13
869	Process evaluation and proximal impact of an affect-based exercise intervention among adolescents. <b>2014</b> , 4, 190-200	9
868	Does physical activity have an impact on sickness absence? A review. <b>2014</b> , 44, 887-907	39

867	The effects of individual, family and environmental factors on physical activity levels in children: a cross-sectional study. <b>2014</b> , 14, 107	12
866	The contributing role of physical education in youth's daily physical activity and sedentary behavior. <b>2014</b> , 14, 110	46
865	Evaluation of GoGirlGo!; A practitioner based program to improve physical activity. <b>2014</b> , 14, 118	13
864	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	79
863	School travel mode, parenting practices and physical activity among UK Year 5 and 6 children. <b>2014</b> , 14, 370	6
862	Adherence to physical activity guidelines in older adults, using objectively measured physical activity in a population-based study. <b>2014</b> , 14, 382	151
861	Follow-up in healthy schoolchildren and in adolescents with Down syndrome: psycho-environmental and genetic determinants of physical activity and its impact on fitness, cardiovascular diseases, inflammatory biomarkers and mental health; the UP&DOWN study. <b>2014</b> , 14, 400	54
860	Calibration of self-report tools for physical activity research: the Physical Activity Questionnaire (PAQ). <b>2014</b> , 14, 461	51
859	Validity of SC-StepRx pedometer-derived moderate and vigorous physical activity during treadmill walking and running in a heterogeneous sample of children and youth. <b>2014</b> , 14, 519	27
858	Low validity of the Sensewear Pro3 activity monitor compared to indirect calorimetry during simulated free living in patients with osteoarthritis of the hip. <b>2014</b> , 15, 43	17
857	Is the relationship between the built environment and physical activity moderated by perceptions of crime and safety?. <b>2014</b> , 11, 24	56
856	Combined influence of epoch length, cut-point and bout duration on accelerometry-derived physical activity. <b>2014</b> , 11, 34	60
855	Who children spend time with after school: associations with objectively recorded indoor and outdoor physical activity. <b>2014</b> , 11, 45	43
854	Changes to the school food and physical activity environment after guideline implementation in British Columbia, Canada. <b>2014</b> , 11, 50	30
853	Perception of built environmental factors and physical activity among adolescents in Nigeria. <b>2014</b> , 11, 56	30
852	Levels of physical activity among a nationally representative sample of people in early old age: results of objective and self-reported assessments. <b>2014</b> , 11, 58	47
851	The value of (pre)school playgrounds for children's physical activity level: a systematic review. <b>2014</b> , 11, 59	64
850	Impact of the FITKids physical activity intervention on adiposity in prepubertal children. <b>2014</b> , 133, e875-83	22

849	Age-related structural alterations in human skeletal muscle fibers and mitochondria are sex specific: relationship to single-fiber function. <b>2014</b> , 116, 1582-92	44
848	Using accelerometers to measure physical activity in large-scale epidemiological studies: issues and challenges. <b>2014</b> , 48, 197-201	287
847	Prospective examination of objectively assessed physical activity and sedentary time after breast cancer treatment: sitting on the crest of the teachable moment. <b>2014</b> , 23, 1324-30	73
846	Dietary prescription adherence and non-structured physical activity following weight loss with and without aerobic exercise. <b>2014</b> , 18, 888-93	5
845	Nucleus accumbens neuronal maturation differences in young rats bred for low versus high voluntary running behaviour. <b>2014</b> , 592, 2119-35	33
844	Validating two self-report physical activity measures in middle-aged adults completing a group exercise or home-based physical activity program. <b>2014</b> , 17, 611-6	17
843	Exercise for everyone: a randomized controlled trial of project workout on wheels in promoting exercise among wheelchair users. <b>2014</b> , 95, 20-8	44
842	The relationship between physical activity and the living environment: a multi-level analyses focusing on changes over time in environmental factors. <b>2014</b> , 26, 149-60	31
841	Physical activity, glycemic control, and diabetic peripheral neuropathy: a national sample. <b>2014</b> , 28, 17-21	16
840	Process evaluation for a school-based physical activity intervention for 6th- and 7th-grade boys: reach, dose, and fidelity. <b>2014</b> , 42, 21-31	19
839	A randomized trial examining a physical activity intervention for the prevention of postpartum depression: The healthy mom trial. <b>2014</b> , 7, 42-49	22
838	Neighborhood park use by children: use of accelerometry and global positioning systems. <b>2014</b> , 46, 136-42	64
837	Perceived neighbourhood environmental attributes associated with adults? recreational walking: IPEN Adult study in 12 countries. <b>2014</b> , 28, 22-30	103
836	Determinants of physical activity in America: a first characterization of physical activity profile using the National Health and Nutrition Examination Survey (NHANES). <b>2014</b> , 6, 882-92	15
835	Association of chronic widespread pain with objectively measured physical activity in adults: findings from the National Health and Nutrition Examination survey. <b>2014</b> , 15, 507-15	36
834	Self-efficacy, physical activity, and aerobic fitness in middle school children: examination of a pedometer intervention program. <b>2014</b> , 29, 228-37	14
833	Involving community stakeholders to increase park use and physical activity. <b>2014</b> , 64, 14-9	14
832	Sedentary behavior in a cohort of 8- to 10-year-old children at elevated risk of obesity. <b>2014</b> , 60, 115-20	35

831	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
830	Predictors of driving among families living within 2km from school: Exploring the role of the built environment. <b>2014</b> , 33, 8-16	17
829	Physical activity and dietary behavior in US adults and their combined influence on health. <b>2014</b> , 89, 190-8	59
828	Correlates of school sport participation: A cross-sectional study in urban Portuguese students. <b>2014</b> , 29, e31-e38	4
827	Physical activity, ethnicity and cardio-metabolic health: does one size fit all?. <b>2014</b> , 232, 319-33	35
826	Ethnic disparities in objectively measured physical activity may be due to occupational activity. <b>2014</b> , 63, 58-62	21
825	Revenge of the Bit[]: Does lifestyle impact neuronal and cognitive health through distinct mechanisms associated with sedentary behavior and physical activity?. <b>2014</b> , 7, 9-24	85
824	Responsiveness of motion sensors to detect change in sedentary and physical activity behaviour. <b>2014</b> , 48, 1043-7	23
823	Semantics in Mobile Sensing. <b>2014</b> , 4, 1-143	12
822	Daily walking and the risk of incident functional limitation in knee osteoarthritis: an observational study. <b>2014</b> , 66, 1328-36	72
821	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
820	Is exercise used as medicine? Association of meeting strength training guidelines and functional limitations among older US adults. <b>2014</b> , 66, 1-5	20
819	Multicontextual correlates of adolescent leisure-time physical activity. <b>2014</b> , 46, 605-16	44
818	Comparison of physical activity using questionnaires (leisure time physical activity instrument and physical activity at home and work instrument) and accelerometry in fibromyalgia patients: the Al-Ådalus project. <b>2014</b> , 95, 1903-1911.e2	17
817	Does exercise induce hypoalgesia through conditioned pain modulation?. <b>2014</b> , 51, 267-76	63
816	Effects of a structural intervention and implementation on physical activity among youth in residential children's homes. <b>2014</b> , 46, 72-9	13
815	Accelerometer-determined physical activity, mobility disability, and health. <b>2014</b> , 7, 419-25	36
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810	Momentary assessment of affect, physical feeling states, and physical activity in children. <b>2014</b> , 33, 255-63	108
809	Collecting Contextual Health Survey Data Using Systematic Observation. <b>2014</b> , 421-445	1
808	Effectiveness of three different walking prescription durations on total physical activity in normal- and overweight women. <b>2014</b> , 7, 264-73	16
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806	Predictors of children's active commuting to school: an observational evaluation in 5 U.S. communities. <b>2014</b> , 11, 729-33	10
805	A Brief Exploration of Measurement and Evaluation in Kinesiology. <b>2014</b> , 3, 80-91	
804	Is Health One Future for Kinesiology?. <b>2014</b> , 3, 13-18	2
803	Contribution of occupation to high doses of light-intensity activity and cardiovascular risk factors among Mexican American adults. <b>2014</b> , 11, 1342-9	2
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800	Influence of allowable interruption period on estimates of accelerometer wear time and sedentary time in older adults. <b>2014</b> , 22, 255-60	23
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795	Neighborhood environment and physical activity among older adults: do the relationships differ by driving status?. <b>2014</b> , 22, 421-31		54
794	Relationships between the built environment and walking and weight status among older women in three U.S. States. <b>2014</b> , 22, 114-25		36
793	Stride rate and walking intensity in healthy older adults. <b>2014</b> , 22, 276-83		15
792	Is there a sex difference in accelerometer counts during walking in older adults?. <b>2014</b> , 11, 626-37		9
791	A Coordinated Comprehensive Professional Development Training's Effect on Summer Day Camp Staff Healthy Eating and Physical Activity Promoting Behaviors. <b>2014</b> , 11, 1170-8		10
790	Does increasing steps per day predict improvement in physical function and pain interference in adults with fibromyalgia?. <b>2014</b> , 66, 1887-94		34
789	Active and sedentary behaviors influence feelings of energy and fatigue in women. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 192-200	1.2	35
788	Detecting indoor and outdoor environments using the ActiGraph GT3X+ light sensor in children. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 201-6	1.2	23
787	Objectively measured physical activity and balance among U.S. adults. <b>2014</b> , 28, 2290-6		9
786	Establishing and evaluating wrist cutpoints for the GENEActiv accelerometer in youth. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 826-33	1.2	44
785	Predicting human movement with multiple accelerometers using movelets. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 1859-66	1.2	29
784	Racial Disparities in Health Behaviors and Conditions Among Lesbian and Bisexual Women: The Role of Internalized Stigma. <b>2014</b> , 1, 131-139		28
783	Examining correlates of self-reported and objectively measured physical activity among retirement village residents. <b>2014</b> , 33, 250-6		13
782	Promoting physical activity through the shared use of school recreational spaces: a policy statement from the American Heart Association. <b>2014</b> , 104, 1583-8		19
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