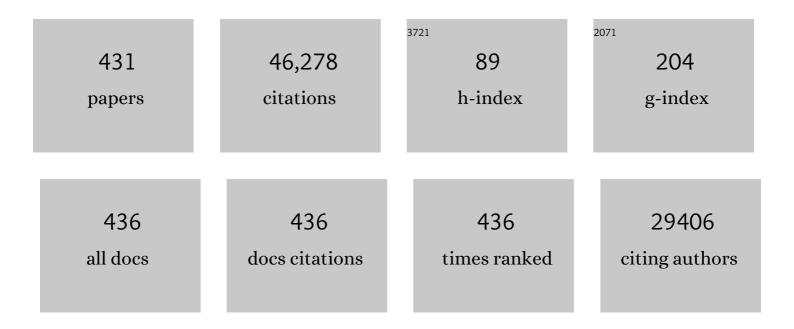
Russell Pate

List of Publications by Year in descending order

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DUSSELL DATE

#	Article	IF	CITATIONS
1	Physical activity and public health. A recommendation from the Centers for Disease Control and Prevention and the American College of Sports Medicine. JAMA - Journal of the American Medical Association, 1995, 273, 402-407.	3.8	4,854
2	Amount of Time Spent in Sedentary Behaviors in the United States, 2003-2004. American Journal of Epidemiology, 2008, 167, 875-881.	1.6	2,093
3	Exercise and Physical Activity in the Prevention and Treatment of Atherosclerotic Cardiovascular Disease. Circulation, 2003, 107, 3109-3116.	1.6	1,720
4	Conducting Accelerometer-Based Activity Assessments in Field-Based Research. Medicine and Science in Sports and Exercise, 2005, 37, S531-S543.	0.2	1,516
5	Systematic review of the relationships between objectively measured physical activity and health indicators in school-aged children and youth. Applied Physiology, Nutrition and Metabolism, 2016, 41, S197-S239.	0.9	1,282
6	Canadian 24-Hour Movement Guidelines for Children and Youth: An Integration of Physical Activity, Sedentary Behaviour, and Sleep. Applied Physiology, Nutrition and Metabolism, 2016, 41, S311-S327.	0.9	1,099
7	Age and gender differences in objectively measured physical activity in youth. Medicine and Science in Sports and Exercise, 2002, 34, 350-355.	0.2	1,088
8	The Evolving Definition of "Sedentary". Exercise and Sport Sciences Reviews, 2008, 36, 173-178.	1.6	911
9	Using objective physical activity measures with youth: How many days of monitoring are needed?. Medicine and Science in Sports and Exercise, 2000, 32, 426.	0.2	885
10	Physical Activity Assessment in Children and Adolescents. Sports Medicine, 2001, 31, 439-454.	3.1	716
11	Promoting Physical Activity in Children and Youth. Circulation, 2006, 114, 1214-1224.	1.6	640
12	Leisure-Time Running Reduces All-Cause and Cardiovascular Mortality Risk. Journal of the American College of Cardiology, 2014, 64, 472-481.	1.2	611
13	Evaluating a model of parental influence on youth physical activity. American Journal of Preventive Medicine, 2003, 25, 277-282.	1.6	582
14	Validation and Calibration of an Accelerometer in Preschool Children. Obesity, 2006, 14, 2000-2006.	1.5	547
15	Physical activity and determinants of physical activity in obese and non-obese children. International Journal of Obesity, 2001, 25, 822-829.	1.6	505
16	Physical Activity Among Children Attending Preschools. Pediatrics, 2004, 114, 1258-1263.	1.0	469
17	Understanding differences between summer vs. school obesogenic behaviors of children: the structured days hypothesis. International Journal of Behavioral Nutrition and Physical Activity, 2017, 14, 100.	2.0	437
18	Measuring enjoyment of physical activity in adolescent girls. American Journal of Preventive Medicine, 2001, 21, 110-117.	1.6	422

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19	Sports Participation and Health-Related Behaviors Among US Youth. JAMA Pediatrics, 2000, 154, 904.	3.6	396
20	Associations between physical activity and other health behaviors in a representative sample of US adolescents American Journal of Public Health, 1996, 86, 1577-1581.	1.5	387
21	Myths, Presumptions, and Facts about Obesity. New England Journal of Medicine, 2013, 368, 446-454.	13.9	383
22	Compliance with Physical Activity Guidelines Prevalence in a Population of Children and Youth. Annals of Epidemiology, 2002, 12, 303-308.	0.9	361
23	Defining accelerometer thresholds for activity intensities in adolescent girls. Medicine and Science in Sports and Exercise, 2004, 36, 1259-66.	0.2	355
24	Enjoyment Mediates Effects of a School-Based Physical-Activity Intervention. Medicine and Science in Sports and Exercise, 2005, 37, 478-487.	0.2	330
25	Correlates of Vigorous Physical Activity for Children in Grades 1 through 12: Comparing Parent-Reported and Objectively Measured Physical Activity. Pediatric Exercise Science, 2002, 14, 30-44.	0.5	315
26	Psychosocial mediators of physical activity behavior among adults and children. American Journal of Preventive Medicine, 2002, 23, 26-35.	1.6	301
27	Physical activity in overweight and nonoverweight preschool children. International Journal of Obesity, 2003, 27, 834-839.	1.6	290
28	Sedentary behaviour in youth. British Journal of Sports Medicine, 2011, 45, 906-913.	3.1	287
29	Social and Environmental Factors Associated With Preschoolers' Nonsedentary Physical Activity. Child Development, 2009, 80, 45-58.	1.7	282
30	Self-efficacy partially mediates the effect of a school-based physical-activity intervention among adolescent girls. Preventive Medicine, 2004, 38, 628-636.	1.6	281
31	Associations between Self-Reported and Objective Physical Environmental Factors and Use of a Community Rail-Trail. Preventive Medicine, 2001, 32, 191-200.	1.6	279
32	Promoting Physical Activity in Middle School Girls. American Journal of Preventive Medicine, 2008, 34, 173-184.	1.6	277
33	A Prospective Study of the Determinants of Physical Activity in Rural Fifth-Grade Children. Preventive Medicine, 1997, 26, 257-263.	1.6	258
34	Promotion of Physical Activity Among High-School Girls: A Randomized Controlled Trial. American Journal of Public Health, 2005, 95, 1582-1587.	1.5	252
35	Development of Questionnaires to Measure Psychosocial Influences on Children's Physical Activity. Preventive Medicine, 1997, 26, 241-247.	1.6	249
36	Recommendations for Cardiovascular Screening, Staffing, and Emergency Policies at Health/Fitness Facilities. Circulation, 1998, 97, 2283-2293.	1.6	237

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37	Routine Assessment and Promotion of Physical Activity in Healthcare Settings: A Scientific Statement From the American Heart Association. Circulation, 2018, 137, e495-e522.	1.6	237
38	Directly Observed Physical Activity Levels in Preschool Children. Journal of School Health, 2008, 78, 438-444.	0.8	235
39	Calibration and Evaluation of an Objective Measure of Physical Activity in Preschool Children. Journal of Physical Activity and Health, 2005, 2, 345-357.	1.0	230
40	Physical Activity to Prevent and Treat Hypertension: A Systematic Review. Medicine and Science in Sports and Exercise, 2019, 51, 1314-1323.	0.2	229
41	Cardiovascular Health Promotion in Children: Challenges and Opportunities for 2020 and Beyond: A Scientific Statement From the American Heart Association. Circulation, 2016, 134, e236-55.	1.6	216
42	Factorial Validity and Invariance of Questionnaires Measuring Social-Cognitive Determinants of Physical Activity among Adolescent Girls. Preventive Medicine, 2000, 31, 584-594.	1.6	211
43	The CardioMetabolic Health Alliance. Journal of the American College of Cardiology, 2015, 66, 1050-1067.	1.2	211
44	Cardiorespiratory Fitness Levels Among US Youth 12 to 19 Years of Age. JAMA Pediatrics, 2006, 160, 1005.	3.6	203
45	Validation of a 3-Day Physical Activity Recall Instrument in Female Youth. Pediatric Exercise Science, 2003, 15, 257-265.	0.5	198
46	Influences of Preschool Policies and Practices on Children's Physical Activity. Journal of Community Health, 2004, 29, 183-196.	1.9	192
47	Time spent in sedentary behavior and changes in childhood BMI: a longitudinal study from ages 9 to 15 years. International Journal of Obesity, 2013, 37, 54-60.	1.6	192
48	Policies and Characteristics of the Preschool Environment and Physical Activity of Young Children. Pediatrics, 2009, 123, e261-e266.	1.0	191
49	Physical self-concept and self-esteem mediate cross-sectional relations of physical activity and sport participation with depression symptoms among adolescent girls Health Psychology, 2006, 25, 396-407.	1.3	184
50	A description of the social-ecological framework used in the trial of activity for adolescent girls (TAAG). Health Education Research, 2006, 22, 155-165.	1.0	183
51	Physical Activity and Active Commuting to Elementary School. Medicine and Science in Sports and Exercise, 2005, 37, 2062-2069.	0.2	181
52	Physical activity and academic achievement in children: A historical perspective. Journal of Sport and Health Science, 2012, 1, 160-169.	3.3	170
53	Measurement of Physical Activity in Preschool Children. Medicine and Science in Sports and Exercise, 2010, 42, 508-512.	0.2	167
54	Validation and Calibration of the Actical Accelerometer in Preschool Children. Medicine and Science in Sports and Exercise, 2006, 38, 152-157.	0.2	164

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55	Compliance With National Guidelines for Physical Activity in U.S. Preschoolers: Measurement and Interpretation. Pediatrics, 2011, 127, 658-664.	1.0	152
56	Results From the United States of America's 2016 Report Card on Physical Activity for Children and Youth. Journal of Physical Activity and Health, 2016, 13, S307-S313.	1.0	151
57	Perceptions of Physical and Social Environment Variables and Self-Efficacy as Correlates of Self-Reported Physical Activity Among Adolescent Girls. Journal of Pediatric Psychology, 2007, 32, 6-12.	1.1	145
58	Descriptive Epidemiology of Physical Activity in Adolescents. Pediatric Exercise Science, 1994, 6, 434-447.	0.5	144
59	Gender Differences in Physical Activity and Determinants of Physical Activity in Rural Fifth Grade Children. Journal of School Health, 1996, 66, 145-150.	0.8	141
60	Exaggerated Blood Pressure Response to Dynamic Exercise and Risk of Future Hypertension. Journal of Clinical Epidemiology, 1998, 51, 29-35.	2.4	138
61	Correlates of objectively measured physical activity in preadolescent youth. American Journal of Preventive Medicine, 1999, 17, 120-126.	1.6	137
62	Reliability of Long-term Recall of Participation in Physical Activity by Middle-aged Men and Women. American Journal of Epidemiology, 1991, 133, 266-275.	1.6	135
63	Assessing Preschool Children's Physical Activity. Research Quarterly for Exercise and Sport, 2006, 77, 167-176.	0.8	135
64	Comparison of Two Approaches to Structured Physical Activity Surveys for Adolescents. Medicine and Science in Sports and Exercise, 2004, 36, 2135-2143.	0.2	133
65	Prevalence of Compliance with a New Physical Activity Guideline for Preschool-Age Children. Childhood Obesity, 2015, 11, 415-420.	0.8	132
66	The National Physical Activity Plan: A Call to Action From the American Heart Association. Circulation, 2015, 131, 1932-1940.	1.6	127
67	Correlates of recreational and transportation physical activity among adults in a New England community. Preventive Medicine, 2003, 37, 304-310.	1.6	126
68	Physiological Basis of the Sex Difference in Cardiorespiratory Endurance. Sports Medicine, 1984, 1, 87-98.	3.1	125
69	Sedentary Behavior and Obesity in a Large Cohort of Children. Obesity, 2009, 17, 1596-1602.	1.5	125
70	After-school interventions to increase physical activity among youth. British Journal of Sports Medicine, 2008, 43, 14-18.	3.1	122
71	Family support for physical activity in girls from 8th to 12th grade in South Carolina. Preventive Medicine, 2007, 44, 153-159.	1.6	120
72	Factors Related to Objectively Measured Physical Activity in Preschool Children. Pediatric Exercise Science, 2009, 21, 196-208.	0.5	117

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73	The Evolving Definition of Physical Fitness. Quest, 1988, 40, 174-179.	0.8	115
74	Moderate-intensity physical activity and fasting insulin levels in women: the Cross-Cultural Activity Participation Study. Diabetes Care, 2000, 23, 449-454.	4.3	114
75	International Olympic Committee consensus statement on the health and fitness of young people through physical activity and sport. British Journal of Sports Medicine, 2011, 45, 839-848.	3.1	109
76	Correlates of Physical Activity Behavior in Rural Youth. Research Quarterly for Exercise and Sport, 1997, 68, 241-248.	0.8	108
77	A Summary of Findings. Journal of Physical Education, Recreation and Dance, 1987, 58, 51-56.	0.1	106
78	Physical Activity and the Metabolic Syndrome in a Triâ€ethnic Sample of Women. Obesity, 2002, 10, 1030-1037.	4.0	104
79	Assessing Preschool Children's Physical Activity: The Observational System for Recording Physical Activity in Children-Preschool Version. Research Quarterly for Exercise and Sport, 2006, 77, 167-176.	0.8	104
80	Physical Activity and the Prevention of Weight Gain in Adults: A Systematic Review. Medicine and Science in Sports and Exercise, 2019, 51, 1262-1269.	0.2	103
81	Factors associated with development of excessive fatness in children and adolescents: a review of prospective studies. Obesity Reviews, 2013, 14, 645-658.	3.1	102
82	An Intervention to Increase Physical Activity in Children. American Journal of Preventive Medicine, 2016, 51, 12-22.	1.6	102
83	Evaluation of a Community-Based Intervention to Promote Physical Activity in Youth: Lessons from Active Winners. American Journal of Health Promotion, 2003, 17, 171-182.	0.9	101
84	Perceived physical environment and physical activity across one year among adolescent girls: self-efficacy as a possible mediator?. Journal of Adolescent Health, 2005, 37, 403-408.	1.2	100
85	Acute Effects of Classroom Exercise Breaks on Executive Function and Math Performance: A Dose–Response Study. Research Quarterly for Exercise and Sport, 2015, 86, 217-224.	0.8	97
86	Factorial Invariance and Latent Mean Structure of Questionnaires Measuring Social-Cognitive Determinants of Physical Activity among Black and White Adolescent Girls. Preventive Medicine, 2002, 34, 100-108.	1.6	95
87	Differences in Physical Activity Between Black and White Girls Living in Rural and Urban Areas. Journal of School Health, 2002, 72, 250-255.	0.8	95
88	Self-Efficacy Moderates the Relation Between Declines in Physical Activity and Perceived Social Support in High School Girls. Journal of Pediatric Psychology, 2009, 34, 441-451.	1.1	94
89	Results from the United States 2018 Report Card on Physical Activity for Children and Youth. Journal of Physical Activity and Health, 2018, 15, S422-S424.	1.0	94
90	Motivational factors associated with sports program participation in middle school students. Journal of Adolescent Health, 2006, 38, 696-703.	1.2	93

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91	Physical activity assessment in children and adolescents. Critical Reviews in Food Science and Nutrition, 1993, 33, 321-326.	5.4	92
92	Age-Related Change in Physical Activity in Adolescent Girls. Journal of Adolescent Health, 2009, 44, 275-282.	1.2	92
93	Tracking of Physical Activity, Physical Inactivity, and Health-Related Physical Fitness in Rural Youth. Pediatric Exercise Science, 1999, 11, 364-376.	0.5	90
94	A preliminary test of a student-centered intervention on increasing physical activity in underserved adolescents. Annals of Behavioral Medicine, 2005, 30, 119-124.	1.7	90
95	Results of the "Active by Choice Today―(ACT) randomized trial for increasing physical activity in low-income and minority adolescents Health Psychology, 2011, 30, 463-471.	1.3	90
96	What Lessons Have Been Learned From Other Attempts to Guide Social Change?. Nutrition Reviews, 2001, 59, S40-S56.	2.6	88
97	Objectively Assessed Associations between Physical Activity and Body Composition in Middle-School Girls: The Trial of Activity for Adolescent Girls. American Journal of Epidemiology, 2007, 166, 1298-1305.	1.6	87
98	Examining the link between program implementation and behavior outcomes in the lifestyle education for activity program (LEAP). Evaluation and Program Planning, 2006, 29, 352-364.	0.9	86
99	A Prospective Study of Sedentary Behavior in a Large Cohort of Youth. Medicine and Science in Sports and Exercise, 2012, 44, 1081-1087.	0.2	83
100	Physical Activity and Health in Children Younger than 6 Years: A Systematic Review. Medicine and Science in Sports and Exercise, 2019, 51, 1282-1291.	0.2	83
101	Parental and Environmental Correlates of Physical Activity of Children Attending Preschool. JAMA Pediatrics, 2011, 165, 939.	3.6	82
102	Validity of the Previous Day Physical Activity Recall (PDPAR) in Fifth-Grade Children. Pediatric Exercise Science, 1999, 11, 341-348.	0.5	81
103	But I Like PE. Research Quarterly for Exercise and Sport, 2008, 79, 18-27.	0.8	78
104	Towards an understanding of salient neighborhood boundaries: adolescent reports of an easy walking distance and convenient driving distance. International Journal of Behavioral Nutrition and Physical Activity, 2007, 4, 66.	2.0	77
105	Objectively Measured Physical Activity in Sixth-Grade Girls. JAMA Pediatrics, 2006, 160, 1262.	3.6	76
106	Patient and Provider Perceptions of Weight Gain, PhysicalÂActivity, and Nutrition Counseling during Pregnancy:ÂAÂQualitative Study. Women's Health Issues, 2016, 26, 116-122.	0.9	76
107	Comparison of Social Variables for Understanding Physical Activity in Adolescent Girls. American Journal of Health Behavior, 2004, 28, 426-36.	0.6	72
108	Results from the United States' 2014 Report Card on Physical Activity for Children and Youth. Journal of Physical Activity and Health, 2014, 11, S105-S112.	1.0	72

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109	Change in Physical Activity Participation Among Adolescent Girls from 8th to 12th Grade. Journal of Physical Activity and Health, 2007, 4, 3-16.	1.0	71
110	Medical Training to Achieve Competency in Lifestyle Counseling: An Essential Foundation for Prevention and Treatment of Cardiovascular Diseases and Other Chronic Medical Conditions: A Scientific Statement From the American Heart Association. Circulation, 2016, 134, e308-e327.	1.6	71
111	Development and testing of a short physical activity recall questionnaire. Medicine and Science in Sports and Exercise, 2005, 37, 986-94.	0.2	70
112	The Use of Uniaxial and Triaxial Accelerometers to Measure Children's "Free-Play―Physical Activity. Pediatric Exercise Science, 2000, 12, 360-370.	0.5	69
113	Sport Participation and Physical Activity in Adolescent Females across a Four-Year Period. Journal of Adolescent Health, 2006, 39, 523-529.	1.2	69
114	Associations Between Screen-Based Sedentary Behavior and Cardiovascular Disease Risk Factors in Korean Youth. Journal of Korean Medical Science, 2012, 27, 388.	1.1	69
115	Implementation of a school environment intervention to increase physical activity in high school girls. Health Education Research, 2006, 21, 896-910.	1.0	68
116	Correlates of Physical Activity in Black, Hispanic, and White Middle School Girls. Journal of Physical Activity and Health, 2010, 7, 184-193.	1.0	66
117	Carbohydrate-electrolyte drinks: effects on endurance cycling in the heat. American Journal of Clinical Nutrition, 1988, 48, 1023-1030.	2.2	65
118	Effects of maximal exercise and venous occlusion on fibrinolytic activity in physically active and inactive men. Journal of Applied Physiology, 1994, 77, 2305-2310.	1.2	65
119	Does Physical Activity During Pregnancy Reduce the Risk of Gestational Diabetes among Previously Inactive Women?. Birth, 2008, 35, 188-195.	1.1	64
120	Acute classroom exercise breaks improve on-task behavior in 4th and 5th grade students: A dose–response. Mental Health and Physical Activity, 2014, 7, 65-71.	0.9	64
121	Effects of exercise on macrophage activation for antitumor cytotoxicity. Journal of Applied Physiology, 1994, 76, 2177-2185.	1.2	60
122	Long-Term Effects of a Physical Activity Intervention in High School Girls. American Journal of Preventive Medicine, 2007, 33, 276-280.	1.6	60
123	Physical Activity and Neighborhood Resources in High School Girls. American Journal of Preventive Medicine, 2008, 34, 413-419.	1.6	60
124	Correlates of Objectively Measured Sedentary Behavior in US Preschool Children. Pediatrics, 2011, 128, 937-945.	1.0	59
125	Smiles Count but Minutes Matter: Responses to Classroom Exercise Breaks. American Journal of Health Behavior, 2014, 38, 681-689.	0.6	59
126	Activity Patterns and Correlates among Youth: Differences by Weight Status. Pediatric Exercise Science, 2002, 14, 418-431.	0.5	59

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127	Community Interventions to Promote Proper Nutrition and Physical Activity among Youth. Preventive Medicine, 2000, 31, S138-S149.	1.6	58
128	An overview of "The Active by Choice Today―(ACT) trial for increasing physical activity. Contemporary Clinical Trials, 2008, 29, 21-31.	0.8	58
129	School Physical Education. Journal of School Health, 1995, 65, 312-318.	0.8	57
130	Determinants of Physical Activity in Active and Lowâ€Active, Sixth Grade Africanâ€American Youth. Journal of School Health, 1999, 69, 29-34.	0.8	57
131	Cardiorespiratory Fitness and Clustered Cardiovascular Disease Risk in U.S. Adolescents. Journal of Adolescent Health, 2010, 47, 352-359.	1.2	57
132	Exercise increases inflammatory macrophage antitumor cytotoxicity. Journal of Applied Physiology, 1993, 75, 879-886.	1.2	56
133	Equating accelerometer estimates of moderate-to-vigorous physical activity: In search of the Rosetta Stone. Journal of Science and Medicine in Sport, 2011, 14, 404-410.	0.6	56
134	Validity of Field Tests of Upper Body Muscular Strength. Research Quarterly for Exercise and Sport, 1993, 64, 17-24.	0.8	54
135	Comparison of Barriers Self-Efficacy and Perceived Behavioral Control for Explaining Physical Activity Across 1 Year Among Adolescent Girls Health Psychology, 2005, 24, 106-111.	1.3	54
136	COVID-19 Leads to Accelerated Increases in Children's BMI z-Score Gain: An Interrupted Time-Series Study. American Journal of Preventive Medicine, 2021, 61, e161-e169.	1.6	54
137	Association between maternal education and objectively measured physical activity and sedentary time in adolescents. Journal of Epidemiology and Community Health, 2016, 70, 541-548.	2.0	53
138	Factors Associated with Health-Related Fitness. Journal of Physical Education, Recreation and Dance, 1987, 58, 93-97.	0.1	52
139	Summary of the American Heart Association Scientific Statement: Promoting Physical Activity in Children and Youth. Journal of Cardiovascular Nursing, 2008, 23, 44-49.	0.6	52
140	Physical Activity and Health: Does Physical Education Matter?. Quest, 2011, 63, 19-35.	0.8	52
141	Descriptive Epidemiology of Dance Participation in Adolescents. Research Quarterly for Exercise and Sport, 2011, 82, 373-380.	0.8	52
142	Physiological, anthropometric, and training correlates of running economy. Medicine and Science in Sports and Exercise, 1992, 24, 1128-33.	0.2	52
143	What is really causing the obesity epidemic? A review of reviews in children and adults. Journal of Sports Sciences, 2016, 34, 1148-1153.	1.0	51
144	Correlates of Physical Activity in Male and Female Youth. Pediatric Exercise Science, 2000, 12, 71-79.	0.5	50

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145	A Prospective Study of Ideal Cardiovascular Health and Depressive Symptoms. Psychosomatics, 2013, 54, 525-535.	2.5	50
146	Associations among Physical Activity, Diet Quality, and Weight Status in US Adults. Medicine and Science in Sports and Exercise, 2015, 47, 743-750.	0.2	50
147	Relationship Between Physical Activity Level and Cigarette, Smokeless Tobacco, and Marijuana Use Among Public High School Adolescents. Journal of School Health, 1995, 65, 438-442.	0.8	48
148	ASSESSING CHILDREN'S PHYSICAL ACTIVITY IN THEIR HOMES: THE OBSERVATIONAL SYSTEM FOR RECORDING PHYSICAL ACTIVITY IN CHILDRENâ€HOME. Journal of Applied Behavior Analysis, 2009, 42, 1-16.	2.2	48
149	Factorial Validity and Invariance of a Self-Report Measure of Physical Activity among Adolescent Girls. Research Quarterly for Exercise and Sport, 2004, 75, 259-271.	0.8	47
150	Assessing Preschool Children's Physical Activity: How Many Days of Accelerometry Measurement. Pediatric Exercise Science, 2014, 26, 103-109.	0.5	47
151	Enrollment in Physical Education Is Associated With Overall Physical Activity in Adolescent Girls. Research Quarterly for Exercise and Sport, 2007, 78, 265-270.	0.8	46
152	Feasibility of Improving Running Economy. Sports Medicine, 1991, 12, 228-236.	3.1	45
153	Physical Activity and Health: Dose-Response Issues. Research Quarterly for Exercise and Sport, 1995, 66, 313-317.	0.8	45
154	Physical Activity and Physical Fitness in Africanâ€American Girls With and Without Obesity. Obesity, 1997, 5, 572-577.	4.0	45
155	Use of quantile regression to investigate the longitudinal association between physical activity and body mass index. Obesity, 2014, 22, E149-56.	1.5	45
156	Making Policy Practice in Afterschool Programs. American Journal of Preventive Medicine, 2015, 48, 694-706.	1.6	45
157	Co-varying Patterns of Physical Activity and Sedentary Behaviors and Their Long-Term Maintenance Among Adolescents. Journal of Physical Activity and Health, 2010, 7, 465-474.	1.0	44
158	From Policy to Practice: Strategies to Meet Physical Activity Standards in YMCA Afterschool Programs. American Journal of Preventive Medicine, 2014, 46, 281-288.	1.6	44
159	The Healthy Communities Study. American Journal of Preventive Medicine, 2015, 49, 615-623.	1.6	44
160	Exercise and the incidence of upper respiratory tract infections. Medicine and Science in Sports and Exercise, 1991, 23, 152-7.	0.2	44
161	A Field-Based Testing Protocol for Assessing Gross Motor Skills in Preschool Children: The Children's Activity and Movement in Preschool Study Motor Skills Protocol. Measurement in Physical Education and Exercise Science, 2009, 13, 151-165.	1.3	43
162	Pregnant women's perceptions of weight gain, physical activity, and nutrition using Theory of Planned Behavior constructs. Journal of Behavioral Medicine, 2016, 39, 41-54.	1.1	43

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163	Physical Activity and Electronic Media Use in the SEARCH for Diabetes in Youth Case-Control Study. Pediatrics, 2010, 125, e1364-e1371.	1.0	42
164	Motivation and Behavioral Regulation of Physical Activity in Middle School Students. Medicine and Science in Sports and Exercise, 2015, 47, 1913-1921.	0.2	42
165	Change in Children's Physical Activity: Predictors in the Transition From Elementary to Middle School. American Journal of Preventive Medicine, 2019, 56, e65-e73.	1.6	42
166	Declining Physical Activity and Motivation from Middle School to High School. Medicine and Science in Sports and Exercise, 2018, 50, 1206-1215.	0.2	41
167	Children's moderate-to-vigorous physical activity on weekdays versus weekend days: a multi-country analysis. International Journal of Behavioral Nutrition and Physical Activity, 2021, 18, 28.	2.0	41
168	Children's Understanding of the Concept of Physical Activity. Pediatric Exercise Science, 2000, 12, 293-299.	0.5	40
169	A Review of the National Physical Activity Plans of Six Countries. Journal of Physical Activity and Health, 2009, 6, S245-S264.	1.0	40
170	Physical Activity Guidelines for Young Children. JAMA Pediatrics, 2012, 166, 1095.	3.6	40
171	Provider Advice and Women's Intentions to Meet Weight Gain, Physical Activity, and Nutrition Guidelines During Pregnancy. Maternal and Child Health Journal, 2016, 20, 2309-2317.	0.7	40
172	Policies for promotion of physical activity and prevention of obesity in adolescence. Journal of Exercise Science and Fitness, 2016, 14, 47-53.	0.8	40
173	But I Like PE: Factors Associated With Enjoyment of Physical Education Class in Middle School Girls. Research Quarterly for Exercise and Sport, 2008, 79, 18-27.	0.8	40
174	The Modifying Effects of Race/Ethnicity and Socioeconomic Status on the Change in Physical Activity From Elementary to Middle School. Journal of Adolescent Health, 2017, 61, 562-570.	1.2	39
175	Children's Obesogenic Behaviors During Summer Versus School: A Withinâ€Person Comparison. Journal of School Health, 2018, 88, 886-892.	0.8	39
176	Physical, psychological, and sociodemographic differences among smokers, exsmokers, and nonsmokers in a working population. Preventive Medicine, 1980, 9, 747-759.	1.6	38
177	Physical Activities and Sedentary Pursuits in African American and Caucasian Girls. Research Quarterly for Exercise and Sport, 2004, 75, 352-360.	0.8	38
178	Moderateâ€Toâ€vigorous physical activity is associated with decreases in body mass index from ages 9 to 15 years. Obesity, 2013, 21, E280-93.	1.5	38
179	Sport participation, physical activity and sedentary behavior in the transition from middle school to high school. Journal of Science and Medicine in Sport, 2020, 23, 385-389.	0.6	38
180	Policies to Increase Physical Activity in Children and Youth. Journal of Exercise Science and Fitness, 2011, 9, 1-14.	0.8	37

#	Article	IF	CITATIONS
181	Home and Community in Children's Exercise Habits. Journal of Physical Education, Recreation and Dance, 1987, 58, 85-92.	0.1	36
182	American Women in the Marathon. Sports Medicine, 2007, 37, 294-298.	3.1	35
183	Objectively Measured Sedentary Time, Physical Activity and Markers of Body Fat in Preschool Children. Pediatric Exercise Science, 2013, 25, 154-163.	0.5	35
184	Cardiorespiratory Fitness and Risk of Sudden Cardiac Death in Men and Women in the United States. Mayo Clinic Proceedings, 2016, 91, 849-857.	1.4	35
185	Motor competence and characteristics within the preschool environment. Journal of Science and Medicine in Sport, 2017, 20, 751-755.	0.6	35
186	Discriminant Analysis of Physiological Differences Between Good and Elite Distance Runners. Research Quarterly for Exercise and Sport, 1980, 51, 521-532.	0.8	34
187	The role of stress hormones in exercise-induced suppression of alveolar macrophage antiviral function. Journal of Neuroimmunology, 1998, 81, 193-200.	1.1	34
188	Physical and Social Contexts of Physical Activities Among Adolescent Girls. Journal of Physical Activity and Health, 2009, 6, 144-152.	1.0	34
189	Physical Activity in Preschool Children With the Transition to Outdoors. Journal of Physical Activity and Health, 2013, 10, 170-175.	1.0	34
190	The 3-year evolution of a preschool physical activity intervention through a collaborative partnership between research interventionists and preschool teachers. Health Education Research, 2014, 29, 491-502.	1.0	34
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