

David R Lubans

List of Publications by Year in Descending Order

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

286 papers	13,072 citations	58 h-index	104 g-index
305 ext. papers	16,206 ext. citations	4.6 avg, IF	6.77 L-index

#	Paper	IF	Citations
286	Feasibility and preliminary efficacy of a school-based health and well-being program for adolescent girls.. <i>Pilot and Feasibility Studies</i> , 2022 , 8, 15	1.9	0
285	A collaborative approach to adopting/adapting guidelines. The Australian 24-hour movement guidelines for children (5-12 years) and young people (13-17 years): An integration of physical activity, sedentary behaviour, and sleep.. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2022 , 19, 2	8.4	5
284	Measurement Properties of Smartphone Approaches to Assess Diet, Alcohol Use, and Tobacco Use: Systematic Review.. <i>JMIR MHealth and UHealth</i> , 2022 , 10, e27337	5.5	1
283	Effects of Classroom-Based Resistance Training With and Without Cognitive Training on Adolescents' Cognitive Function, On-task Behavior, and Muscular Fitness.. <i>Frontiers in Psychology</i> , 2022 , 13, 811534	3.4	1
282	A Qualitative Study Exploring People's Experience With the Multicomponent Community-Based Physical Activity Intervention ecofit During the COVID-19 Pandemic.. <i>Journal of Physical Activity and Health</i> , 2022 , 1-9	2.5	
281	Mechanisms linking physical activity with psychiatric symptoms across the lifespan: a protocol for a systematic review.. <i>BMJ Open</i> , 2022 , 12, e058737	3	0
280	Impact of Embedding High-Intensity Interval Training in Schools and Sports Training on Children and Adolescent's Cardiometabolic Health and Health-Related Fitness: Systematic Review and Meta-Analysis. <i>Journal of Teaching in Physical Education</i> , 2022 , 1-13	2.2	
279	Physical Activity, Fitness, and Executive Functions in Youth: Effects, Moderators, and Mechanisms. <i>Current Topics in Behavioral Neurosciences</i> , 2021 , 1	3.4	2
278	Lifestyle risks for chronic disease among Australian adolescents: a cross-sectional survey. <i>Medical Journal of Australia</i> , 2021 ,	4	2
277	Impact of risk of generalizability biases in adult obesity interventions: A meta-epidemiological review and meta-analysis. <i>Obesity Reviews</i> , 2021 , 23, e13369	10.6	1
276	Exercise Intolerance, Benefits, and Prescription for People Living With a Fontan Circulation: The Fontan Fitness Intervention Trial (F-FIT)-Rationale and Design.. <i>Frontiers in Pediatrics</i> , 2021 , 9, 799125	3.4	3
275	Scale-up of the Physical Activity 4 Everyone (PA4E1) intervention in secondary schools: 24-month implementation and cost outcomes from a cluster randomised controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021 , 18, 137	8.4	0
274	Physical activity intervention for rural middle-aged and older Australian adults: a pilot implementation study of the ecofit program delivered in a real-world setting. <i>Pilot and Feasibility Studies</i> , 2021 , 7, 81	1.9	1
273	The effects of the eCoFit RCT on depression and anxiety symptoms among adults with or at risk of Type 2 Diabetes. <i>Psychology, Health and Medicine</i> , 2021 , 1-10	2.1	0
272	Effect of a Scalable School-Based Intervention on Cardiorespiratory Fitness in Children: A Cluster Randomized Clinical Trial. <i>JAMA Pediatrics</i> , 2021 , 175, 680-688	8.3	2
271	Effects of physical education interventions on cognition and academic performance outcomes in children and adolescents: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2021 , 55, 1224-1232	10.3	11
270	Feasibility of a school-based physical activity intervention for adolescents with disability. <i>Pilot and Feasibility Studies</i> , 2021 , 7, 120	1.9	1

269	Improving children's fundamental movement skills through a family-based physical activity program: results from the "Active 1 + FUN" randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021 , 18, 99	8.4	1
268	Physical activity behaviours in adolescence: current evidence and opportunities for intervention. <i>Lancet, The</i> , 2021 , 398, 429-442	4.0	34
267	Effect of a Time-Efficient Physical Activity Intervention on Senior School Students On-Task Behaviour and Subjective Vitality: the Burn 2 Learn Cluster Randomised Controlled Trial. <i>Educational Psychology Review</i> , 2021 , 33, 299-323	7.1	9
266	The effects of the Australian bushfires on physical activity in children. <i>Environment International</i> , 2021 , 146, 106214	12.9	2
265	Cardiorespiratory and muscular fitness associations with older adolescent cognitive control. <i>Journal of Sport and Health Science</i> , 2021 , 10, 82-90	8.2	5
264	School-based interventions modestly increase physical activity and cardiorespiratory fitness but are least effective for youth who need them most: an individual participant pooled analysis of 20 controlled trials. <i>British Journal of Sports Medicine</i> , 2021 ,	10.3	19
263	Dissemination of Thinking while Moving in Maths: Implementation Barriers and Facilitators. <i>Translational Journal of the American College of Sports Medicine</i> , 2021 , 6,	1.1	5
262	Implementation at-scale of school-based physical activity interventions: A systematic review utilizing the RE-AIM framework. <i>Obesity Reviews</i> , 2021 , 22, e13184	10.6	4
261	Healthier Minds in Fitter Bodies: A Systematic Review and Meta-Analysis of the Association between Physical Fitness and Mental Health in Youth. <i>Sports Medicine</i> , 2021 , 51, 2571-2605	10.6	5
260	Count- versus MAD-based accelerometry-assessed movement behaviors and associations with child adiposity and fitness. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021 , 31, 2322-2332	4.6	
259	Evaluating the reach, effectiveness, adoption, implementation and maintenance of the Resistance Training for Teens program. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021 , 18, 122	8.4	0
258	Understanding the impact of a teacher education course on attitudes towards gender equity in physical activity and sport: An exploratory mixed methods evaluation. <i>Teaching and Teacher Education</i> , 2021 , 105, 103421	2.9	0
257	Feasibility and Provisional Efficacy of Embedding High-Intensity Interval Training Into Physical Education Lessons: A Pilot Cluster-Randomized Controlled Trial. <i>Pediatric Exercise Science</i> , 2021 , 33, 186-195	2.9	3
256	Development of a self-report scale to assess children's perceived physical literacy. <i>Physical Education and Sport Pedagogy</i> , 2020 , 1-26	3.8	3
255	Process Evaluation of a School-Based High-Intensity Interval Training Program for Older Adolescents: The Burn 2 Learn Cluster Randomised Controlled Trial. <i>Children</i> , 2020 , 7,	2.8	6
254	Examining mediators of intervention efficacy in a randomised controlled m-health trial to improve physical activity and sleep health in adults. <i>Psychology and Health</i> , 2020 , 35, 1346-1367	2.9	1
253	Measurement properties of smartphone approaches to assess key lifestyle behaviours: protocol of a systematic review. <i>Systematic Reviews</i> , 2020 , 9, 127	3	2
252	Skill Acquisition Methods Fostering Physical Literacy in Early-Physical Education (SAMPLE-PE): Rationale and Study Protocol for a Cluster Randomized Controlled Trial in 5-6-Year-Old Children From Deprived Areas of North West England. <i>Frontiers in Psychology</i> , 2020 , 11, 1228	3.4	16

251	Rates of compliance and adherence to high-intensity interval training in insufficiently active adults: a systematic review and meta-analysis protocol. <i>Systematic Reviews</i> , 2020 , 9, 56	3	2
250	Recommendations for exercise in adolescents and adults with congenital heart disease. <i>Progress in Cardiovascular Diseases</i> , 2020 , 63, 350-366	8.5	20
249	Identification and evaluation of risk of generalizability biases in pilot versus efficacy/effectiveness trials: a systematic review and meta-analysis. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020 , 17, 19	8.4	22
248	Correction That the Analyses Were Adjusted for Clustering: A Response to Tekwe et al. <i>Annals of Behavioral Medicine</i> , 2020 , 54, 140	4.5	1
247	Cardiorespiratory fitness, muscular fitness and mental health in older adolescents: A multi-level cross-sectional analysis. <i>Preventive Medicine</i> , 2020 , 132, 105985	4.3	15
246	Rugby Fans in Training New Zealand (RUFIT-NZ): protocol for a randomized controlled trial to assess the effectiveness and cost-effectiveness of a healthy lifestyle program for overweight men delivered through professional rugby clubs in New Zealand. <i>Trials</i> , 2020 , 21, 139	2.8	1
245	Development and Evaluation of the High-Intensity Interval Training Self-Efficacy Questionnaire. <i>Journal of Sport and Exercise Psychology</i> , 2020 , 1-9	1.5	5
244	Time-efficient intervention to improve older adolescents' cardiorespiratory fitness: findings from the 'Burn 2 Learn' cluster randomised controlled trial. <i>British Journal of Sports Medicine</i> , 2020 ,	10.3	12
243	Investigating the Efficacy and Cost-Effectiveness of Technology-Delivered Personalized Feedback on Dietary Patterns in Young Australian Adults in the Advice, Ideas, and Motivation for My Eating (Aim4Me) Study: Protocol for a Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2020 , 9, e15999	2	5
242	A Web-Based Intervention to Prevent Multiple Chronic Disease Risk Factors Among Adolescents: Co-Design and User Testing of the Health4Life School-Based Program. <i>JMIR Formative Research</i> , 2020 , 4, e19485	2.5	7
241	Implementation and Scale-Up of School-Based Physical Activity Interventions 2020 , 438-460		2
240	The impact of exercise environments on adolescents' cognitive and psychological outcomes: A randomised controlled trial. <i>Psychology of Sport and Exercise</i> , 2020 , 49, 101707	4.2	4
239	A systematic review of cognitive assessment in physical activity research involving children and adolescents. <i>Journal of Science and Medicine in Sport</i> , 2020 , 23, 740-745	4.4	6
238	Increasing Students' Activity in Physical Education: Results of the Self-determined Exercise and Learning For FITness Trial. <i>Medicine and Science in Sports and Exercise</i> , 2020 , 52, 696-704	1.2	9
237	The effect of physical education lesson intensity and cognitive demand on subsequent learning behaviour. <i>Journal of Science and Medicine in Sport</i> , 2020 , 23, 586-590	4.4	5
236	Impact of a Father-Daughter Physical Activity Intervention: An Exploration of Fathers' Experiences. <i>Journal of Child and Family Studies</i> , 2020 , 29, 3609-3620	2.3	0
235	Impact of the 'Thinking while Moving in English' intervention on primary school children's academic outcomes and physical activity: A cluster randomised controlled trial. <i>International Journal of Educational Research</i> , 2020 , 102, 101592	2.1	1
234	Cardiorespiratory Fitness in Youth: An Important Marker of Health: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2020 , 142, e101-e118	16.7	74

233	Feasibility of test administration and preliminary findings for cognitive control in the Burn 2 learn pilot randomised controlled trial. <i>Journal of Sports Sciences</i> , 2020 , 38, 1708-1716	3.6	3
232	Study protocol of the Health4Life initiative: a cluster randomised controlled trial of an eHealth school-based program targeting multiple lifestyle risk behaviours among young Australians. <i>BMJ Open</i> , 2020 , 10, e035662	3	11
231	Descriptive epidemiology of outdoor gym use in an Australian regional setting. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2020 , 1	1.4	1
230	Factors associated with adherence to the muscle-strengthening activity guideline among adolescents. <i>Psychology of Sport and Exercise</i> , 2020 , 51, 101747	4.2	5
229	Integrating high-intensity interval training into the workplace: The Work-HIIT pilot RCT. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020 , 30, 2445-2455	4.6	6
228	Review of High-Intensity Interval Training for Cognitive and Mental Health in Youth. <i>Medicine and Science in Sports and Exercise</i> , 2020 , 52, 2224-2234	1.2	30
227	Scale-up of the Physical Activity 4 Everyone (PA4E1) intervention in secondary schools: 12-month implementation outcomes from a cluster randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020 , 17, 100	8.4	6
226	Effects of different types of classroom physical activity breaks on children's on-task behaviour, academic achievement and cognition. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020 , 109, 158-165	3.1	30
225	A systematic review of outdoor gym use: Current evidence and future directions. <i>Journal of Science and Medicine in Sport</i> , 2019 , 22, 1335-1343	4.4	17
224	Integrating smartphone technology, social support and the outdoor built environment to promote community-based aerobic and resistance-based physical activity: Rationale and study protocol for the " randomized controlled trial. <i>Contemporary Clinical Trials Communications</i> , 2019 , 16, 100457	1.8	4
223	Implementing a school-based physical activity program: process evaluation and impact on teachers' confidence, perceived barriers and self-perceptions. <i>Physical Education and Sport Pedagogy</i> , 2019 , 24, 233-248	3.8	8
222	Twelve-month outcomes of a father-child lifestyle intervention delivered by trained local facilitators in underserved communities: The Healthy Dads Healthy Kids dissemination trial. <i>Translational Behavioral Medicine</i> , 2019 , 9, 560-569	3.2	11
221	Associations between physical activity intensity and well-being in adolescents. <i>Preventive Medicine</i> , 2019 , 125, 55-61	4.3	32
220	School-based physical activity intervention for older adolescents: rationale and study protocol for the Burn 2 Learn cluster randomised controlled trial. <i>BMJ Open</i> , 2019 , 9, e026029	3	11
219	The A+FMS cluster randomized controlled trial: An assessment-based intervention on fundamental movement skills and psychosocial outcomes in primary schoolchildren. <i>Journal of Science and Medicine in Sport</i> , 2019 , 22, 935-940	4.4	10
218	A monitoring system to provide feedback on student physical activity during physical education lessons. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019 , 29, 1305-1312	4.6	13
217	Role of Physical Activity and Sedentary Behavior in the Mental Health of Preschoolers, Children and Adolescents: A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , 2019 , 49, 1383-1410	10.6	247
216	Behavioral Correlates of Muscular Fitness in Children and Adolescents: A Systematic Review. <i>Sports Medicine</i> , 2019 , 49, 887-904	10.6	43

215	Defining Physical Literacy for Application in Australia: A Modified Delphi Method. <i>Journal of Teaching in Physical Education</i> , 2019 , 38, 105-118	2.2	40
214	Integrating physical activity into the primary school curriculum: rationale and study protocol for the "Thinking while Moving in English" cluster randomized controlled trial. <i>BMC Public Health</i> , 2019 , 19, 379	4.1	10
213	Promoting physical activity in children through family-based intervention: protocol of the "Active 1 + FUN" randomized controlled trial. <i>BMC Public Health</i> , 2019 , 19, 218	4.1	19
212	Guidelines for the Selection of Physical Literacy Measures in Physical Education in Australia. <i>Journal of Teaching in Physical Education</i> , 2019 , 38, 119-125	2.2	25
211	Preliminary efficacy and feasibility of referral to exercise specialists, psychologists and provision of a technology-based behavior change support package to promote physical activity in school teachers 'at risk' of, or diagnosed with, type 2 diabetes: The 'SMART Health' Pilot Study Protocol. <i>Contemporary Clinical Trials</i> , 2019 , 78, 53-62	2.3	
210	Associations of object control motor skill proficiency, game play competence, physical activity and cardiorespiratory fitness among primary school children. <i>Journal of Sports Sciences</i> , 2019 , 37, 173-179	3.6	5
209	Associations between fundamental movement skill competence, physical activity and psycho-social determinants in Hong Kong Chinese children. <i>Journal of Sports Sciences</i> , 2019 , 37, 229-236	3.6	23
208	A cluster randomised trial of an intervention to increase the implementation of physical activity practices in secondary schools: study protocol for scaling up the Physical Activity 4 Everyone (PA4E1) program. <i>BMC Public Health</i> , 2019 , 19, 883	4.1	14
207	Mediating Effects of the 'eCoFit' Physical Activity Intervention for Adults at Risk of, or Diagnosed with, Type 2 Diabetes. <i>International Journal of Behavioral Medicine</i> , 2019 , 26, 512-521	2.6	0
206	The Impact of Physical Activity on Brain Structure and Function in Youth: A Systematic Review. <i>Pediatrics</i> , 2019 , 144,	7.4	47
205	Aerobic and Muscular Fitness Associations with Adolescent Cognitive Control. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 548-548	1.2	0
204	Physical Activity, Sedentary Behaviour and Mental Health in Young People: A Review of Reviews 2019 , 35-73		3
203	Impact of a father-daughter physical activity program on girls' social-emotional well-being: A randomized controlled trial. <i>Journal of Consulting and Clinical Psychology</i> , 2019 , 87, 294-307	6.5	11
202	Embodied learning in the classroom: Effects on primary school children's attention and foreign language vocabulary learning. <i>Psychology of Sport and Exercise</i> , 2019 , 43, 45-54	4.2	20
201	Feasibility and Preliminary Efficacy of a Teacher-Facilitated High-Intensity Interval Training Intervention for Older Adolescents. <i>Pediatric Exercise Science</i> , 2019 , 31, 107-117	2	27
200	Efficacy and feasibility of HIIT training for university students: The Uni-HIIT RCT. <i>Journal of Science and Medicine in Sport</i> , 2019 , 22, 596-601	4.4	22
199	An internet-supported school physical activity intervention in low socioeconomic status communities: results from the Activity and Motivation in Physical Education (AMPED) cluster randomised controlled trial. <i>British Journal of Sports Medicine</i> , 2019 , 53, 341-347	10.3	36
198	Engaging Fathers to Increase Physical Activity in Girls: The "Dads And Daughters Exercising and Empowered" (DADEE) Randomized Controlled Trial. <i>Annals of Behavioral Medicine</i> , 2019 , 53, 39-52	4.5	57

197	Development of Foundational Movement Skills: A Conceptual Model for Physical Activity Across the Lifespan. <i>Sports Medicine</i> , 2018 , 48, 1533-1540	10.6	135
196	Physical Inactivity and Mental Health in Late Adolescence. <i>JAMA Psychiatry</i> , 2018 , 75, 543-544	14.5	26
195	A systematic review and meta-analysis of cognitive and behavioral interventions to improve sleep health in adults without sleep disorders. <i>Sleep Medicine Reviews</i> , 2018 , 40, 160-169	10.2	73
194	Mediators of aggression in a school-based physical activity intervention for low-income adolescent boys. <i>Mental Health and Physical Activity</i> , 2018 , 14, 39-46	5	5
193	Development, content validity and test-retest reliability of the Lifelong Physical Activity Skills Battery in adolescents. <i>Journal of Sports Sciences</i> , 2018 , 36, 2358-2367	3.6	10
192	The ATLAS school-based health promotion programme: Does a need-supportive learning context help to motivate adolescent boys?. <i>European Physical Education Review</i> , 2018 , 24, 330-348	2.8	3
191	Potential moderators of day-to-day variability in children's physical activity patterns. <i>Journal of Sports Sciences</i> , 2018 , 36, 637-644	3.6	12
190	Effects of 12-Week Resistance Training on Sprint and Jump Performances in Competitive Adolescent Rugby Union Players. <i>Journal of Strength and Conditioning Research</i> , 2018 , 32, 2762-2769	3.2	12
189	Exploring the impact of high intensity interval training on adolescents' objectively measured physical activity: Findings from a randomized controlled trial. <i>Journal of Sports Sciences</i> , 2018 , 36, 1087-1094	3.6	14
188	What is the Contribution of Actual Motor Skill, Fitness, and Physical Activity to Children's Self-Perception of Motor Competence?. <i>Journal of Motor Learning and Development</i> , 2018 , 6, S461-S473	1.4	17
187	Implementing Resistance Training in Secondary Schools: A Cluster Randomized Controlled Trial. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 62-72	1.2	27
186	Prevalence and correlates of resistance training skill competence in adolescents. <i>Journal of Sports Sciences</i> , 2018 , 36, 1241-1249	3.6	4
185	Preliminary Efficacy and Feasibility of the "Thinking While Moving in English": A Program with Integrated Physical Activity into the Primary School English Lessons. <i>Children</i> , 2018 , 5,	2.8	10
184	Young people's perceptions of the objective physical activity monitoring process: A qualitative exploration. <i>Health Education Journal</i> , 2018 , 77, 3-14	1.5	2
183	Determining the Initial Predictive Validity of the Lifelong Physical Activity Skills Battery. <i>Journal of Motor Learning and Development</i> , 2018 , 6, 301-314	1.4	1
182	Results from Australia's 2018 Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , 2018 , 15, S315-S317	2.5	23
181	School Physical Activity Intervention Effect on Adolescents' Performance in Mathematics. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 2442-2450	1.2	9
180	Domain-specific physical activity and affective wellbeing among adolescents: an observational study of the moderating roles of autonomous and controlled motivation. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018 , 15, 87	8.4	17

179	Intervention effects and mediators of well-being in a school-based physical activity program for adolescents: The Resistance Training for Teens Cluster RCT. <i>Mental Health and Physical Activity</i> , 2018 , 15, 88-94	5	8
178	Can continuing professional development utilizing a game-centred approach improve the quality of physical education teaching delivered by generalist primary school teachers?. <i>European Physical Education Review</i> , 2017 , 23, 171-195	2.8	9
177	Domain-Specific Physical Activity and Mental Health: A Meta-analysis. <i>American Journal of Preventive Medicine</i> , 2017 , 52, 653-666	6.1	204
176	Framework for the design and delivery of organized physical activity sessions for children and adolescents: rationale and description of the 'SAAFE' teaching principles. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017 , 14, 24	8.4	65
175	Methodological considerations and impact of school-based interventions on objectively measured physical activity in adolescents: a systematic review and meta-analysis. <i>Obesity Reviews</i> , 2017 , 18, 476-490	10.6	74
174	Acute Responses to Resistance and High-Intensity Interval Training in Early Adolescents. <i>Journal of Strength and Conditioning Research</i> , 2017 , 31, 1177-1186	3.2	13
173	Factors associated with participation in resistance training: a systematic review. <i>British Journal of Sports Medicine</i> , 2017 , 51, 1466-1472	10.3	46
172	Feasibility and efficacy of the Great Leaders Active StudentS (GLASS) program on children's physical activity and object control skill competency: A non-randomised trial. <i>Journal of Science and Medicine in Sport</i> , 2017 , 20, 1081-1086	4.4	5
171	Longitudinal associations between changes in screen-time and mental health outcomes in adolescents. <i>Mental Health and Physical Activity</i> , 2017 , 12, 124-131	5	54
170	Psychological, social and physical environmental mediators of the SCORES intervention on physical activity among children living in low-income communities. <i>Psychology of Sport and Exercise</i> , 2017 , 32, 1-11	4.2	9
169	Comparability and feasibility of wrist- and hip-worn accelerometers in free-living adolescents. <i>Journal of Science and Medicine in Sport</i> , 2017 , 20, 1101-1106	4.4	50
168	A school-based rope skipping program for adolescents: Results of a randomized trial. <i>Preventive Medicine</i> , 2017 , 101, 188-194	4.3	10
167	A systematic review and meta-analysis of moderate-to-vigorous physical activity levels in secondary school physical education lessons. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017 , 14, 52	8.4	90
166	Global participation in sport and leisure-time physical activities: A systematic review and meta-analysis. <i>Preventive Medicine</i> , 2017 , 95, 14-25	4.3	208
165	An RCT to Facilitate Implementation of School Practices Known to Increase Physical Activity. <i>American Journal of Preventive Medicine</i> , 2017 , 53, 818-828	6.1	20
164	Maintenance of Lifestyle Changes at 12-month Follow-up in a Nutrition and Physical Activity Trial for Cancer Survivors. <i>American Journal of Health Behavior</i> , 2017 , 41, 784-795	1.9	7
163	Movement-based Mathematics: Enjoyment and Engagement without Compromising Learning through the EASY Minds Program. <i>Eurasia Journal of Mathematics, Science and Technology Education</i> , 2017 , 13,	1.6	30
162	Increasing students' physical activity during school physical education: rationale and protocol for the SELF-FIT cluster randomized controlled trial. <i>BMC Public Health</i> , 2017 , 18, 11	4.1	13

161	Effects of professional development on the quality of teaching: Results from a randomised controlled trial of Quality Teaching Rounds. <i>Teaching and Teacher Education</i> , 2017 , 68, 99-113	2.9	78
160	Integrating smartphone technology, social support and the outdoor physical environment to improve fitness among adults at risk of, or diagnosed with, Type 2 Diabetes: Findings from the 'eCoFit' randomized controlled trial. <i>Preventive Medicine</i> , 2017 , 105, 404-411	4.3	26
159	Promoting physical activity among adolescent girls: the Girls in Sport group randomized trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017 , 14, 81	8.4	33
158	Temporal and bidirectional associations between physical activity and sleep in primary school-aged children. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017 , 42, 238-242	3	26
157	Physical education teachers' perceptions about the effectiveness and acceptability of strategies used to increase relevance and choice for students in physical education classes. <i>Asia-Pacific Journal of Teacher Education</i> , 2017 , 45, 302-319	1.2	6
156	Mediators of change in screen-time in a school-based intervention for adolescent boys: findings from the ATLAS cluster randomized controlled trial. <i>Journal of Behavioral Medicine</i> , 2017 , 40, 423-433	3.6	15
155	Can physical education and physical activity outcomes be developed simultaneously using a game-centered approach?. <i>European Physical Education Review</i> , 2016 , 22, 113-133	2.8	28
154	Mediating effects of resistance training skill competency on health-related fitness and physical activity: the ATLAS cluster randomised controlled trial. <i>Journal of Sports Sciences</i> , 2016 , 34, 772-9	3.6	15
153	Physical education in secondary schools located in low-income communities: Physical activity levels, lesson context and teacher interaction. <i>Journal of Science and Medicine in Sport</i> , 2016 , 19, 135-41	4.4	13
152	Improving health-related fitness in adolescents: the CrossFit Teens' randomised controlled trial. <i>Journal of Sports Sciences</i> , 2016 , 34, 209-23	3.6	55
151	Rationale and study protocol for the 'eCoFit' randomized controlled trial: Integrating smartphone technology, social support and the outdoor physical environment to improve health-related fitness among adults at risk of, or diagnosed with, Type 2 Diabetes. <i>Contemporary Clinical Trials</i> , 2016 , 49, 116-25	2.3	12
150	Physical Activity for Cognitive and Mental Health in Youth: A Systematic Review of Mechanisms. <i>Pediatrics</i> , 2016 , 138,	7.4	423
149	The theory of expanded, extended, and enhanced opportunities for youth physical activity promotion. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016 , 13, 120	8.4	103
148	Fundamental Movement Skills: An Important Focus. <i>Journal of Teaching in Physical Education</i> , 2016 , 35, 219-225	2.2	126
147	Findings From the EASY Minds Cluster Randomized Controlled Trial: Evaluation of a Physical Activity Integration Program for Mathematics in Primary Schools. <i>Journal of Physical Activity and Health</i> , 2016 , 13, 198-206	2.5	74
146	Results From Australia's 2016 Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , 2016 , 13, S87-S94	2.5	20
145	Scaling-up an efficacious school-based physical activity intervention: Study protocol for the 'Internet-based Professional Learning to help teachers support Activity in Youth' (iPLAY) cluster randomized controlled trial and scale-up implementation evaluation. <i>BMC Public Health</i> , 2016 , 16, 873	4.1	21
144	Variety support and exercise adherence behavior: experimental and mediating effects. <i>Journal of Behavioral Medicine</i> , 2016 , 39, 214-24	3.6	33

143	The Physical Activity 4 Everyone Cluster Randomized Trial: 2-Year Outcomes of a School Physical Activity Intervention Among Adolescents. <i>American Journal of Preventive Medicine</i> , 2016 , 51, 195-205	6.1	59
142	High-Intensity Interval Training for Cognitive and Mental Health in Adolescents. <i>Medicine and Science in Sports and Exercise</i> , 2016 , 48, 1985-93	1.2	82
141	Comparison of resistance training progression models on maximal strength in sub-elite adolescent rugby union players. <i>Journal of Science and Medicine in Sport</i> , 2016 , 19, 163-9	4.4	20
140	Mediators of Psychological Well-being in Adolescent Boys. <i>Journal of Adolescent Health</i> , 2016 , 58, 230-6	5.8	48
139	Testing social-cognitive mediators for objective estimates of physical activity from the Healthy Eating and Active Living for Diabetes in Primary Care Networks (HEALD-PCN) study. <i>Psychology, Health and Medicine</i> , 2016 , 21, 945-53	2.1	2
138	Objectively measured sedentary behaviour and health and development in children and adolescents: systematic review and meta-analysis. <i>Obesity Reviews</i> , 2016 , 17, 330-44	10.6	185
137	Preventing obesity among Brazilian adolescent girls: Six-month outcomes of the Healthy Habits, Healthy Girls-Brazil school-based randomized controlled trial. <i>Preventive Medicine</i> , 2016 , 86, 77-83	4.3	33
136	Correlates of Gross Motor Competence in Children and Adolescents: A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , 2016 , 46, 1663-1688	10.6	284
135	A systematic review and meta-analysis of moderate-to-vigorous physical activity levels in elementary school physical education lessons. <i>Preventive Medicine</i> , 2016 , 86, 34-54	4.3	116
134	An Internet-supported Physical Activity Intervention Delivered in Secondary Schools Located in Low Socio-economic Status Communities: Study Protocol for the Activity and Motivation in Physical Education (AMPED) Cluster Randomized Controlled Trial. <i>BMC Public Health</i> , 2016 , 16, 17	4.1	14
133	Effects of Variety Support on Exercise-Related Well-Being. <i>Applied Psychology: Health and Well-Being</i> , 2016 , 8, 213-31	6.8	13
132	Assessing the sustained impact of a school-based obesity prevention program for adolescent boys: the ATLAS cluster randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016 , 13, 92	8.4	51
131	A school-based intervention incorporating smartphone technology to improve health-related fitness among adolescents: rationale and study protocol for the NEAT and ATLAS 2.0 cluster randomised controlled trial and dissemination study. <i>BMJ Open</i> , 2016 , 6, e010448	3	21
130	Cost effectiveness of a multi-component school-based physical activity intervention targeting adolescents: the 'Physical Activity 4 Everyone' cluster randomized trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016 , 13, 94	8.4	33
129	'Physical Activity 4 Everyone' school-based intervention to prevent decline in adolescent physical activity levels: 12 month (mid-intervention) report on a cluster randomised trial. <i>British Journal of Sports Medicine</i> , 2016 , 50, 488-95	10.3	52
128	Effects of exercise on mental health outcomes in adolescents: Findings from the CrossFitTeens randomized controlled trial. <i>Psychology of Sport and Exercise</i> , 2016 , 26, 14-23	4.2	23
127	Targeted Health Behavior Interventions Promoting Physical Activity: A Conceptual Model. <i>Exercise and Sport Sciences Reviews</i> , 2016 , 44, 71-80	6.7	70
126	Effects of a 'school-based' physical activity intervention on adiposity in adolescents from economically disadvantaged communities: secondary outcomes of the 'Physical Activity 4 Everyone' RCT. <i>International Journal of Obesity</i> , 2016 , 40, 1486-1493	5.5	32

125	Intervention to reduce recreational screen-time in adolescents: Outcomes and mediators from the 'Switch-Off 4 Healthy Minds' (S4HM) cluster randomized controlled trial. <i>Preventive Medicine</i> , 2016 , 91, 50-57	4.3	38
124	Behavioral mediators of weight loss in the SHED-IT community randomized controlled trial for overweight and obese men. <i>Annals of Behavioral Medicine</i> , 2015 , 49, 286-92	4.5	13
123	A systematic review and meta-analysis of social cognitive theory-based physical activity and/or nutrition behavior change interventions for cancer survivors. <i>Journal of Cancer Survivorship</i> , 2015 , 9, 305-38	5.1	236
122	High-intensity interval training for improving health-related fitness in adolescents: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2015 , 49, 1253-61	10.3	173
121	Validity and Reliability of Field-Based Measures for Assessing Movement Skill Competency in Lifelong Physical Activities: A Systematic Review. <i>Sports Medicine</i> , 2015 , 45, 1443-54	10.6	27
120	Systematic review and meta-analysis of linear and undulating periodized resistance training programs on muscular strength. <i>Journal of Strength and Conditioning Research</i> , 2015 , 29, 1113-25	3.2	73
119	Physical activity and skills intervention: SCORES cluster randomized controlled trial. <i>Medicine and Science in Sports and Exercise</i> , 2015 , 47, 765-74	1.2	86
118	Quality Teaching Rounds as a professional development intervention for enhancing the quality of teaching: Rationale and study protocol for a cluster randomised controlled trial. <i>International Journal of Educational Research</i> , 2015 , 74, 82-95	2.1	18
117	Rationale and study protocol for 'Switch-off 4 Healthy Minds' (S4HM): a cluster randomized controlled trial to reduce recreational screen time in adolescents. <i>Contemporary Clinical Trials</i> , 2015 , 40, 150-8	2.3	8
116	Rater agreement of a test battery designed to assess adolescents' resistance training skill competency. <i>Journal of Science and Medicine in Sport</i> , 2015 , 18, 72-6	4.4	13
115	Outcomes and process evaluation of a programme integrating physical activity into the primary school mathematics curriculum: The EASY Minds pilot randomised controlled trial. <i>Journal of Science and Medicine in Sport</i> , 2015 , 18, 656-61	4.4	59
114	Supporting public health priorities: recommendations for physical education and physical activity promotion in schools. <i>Progress in Cardiovascular Diseases</i> , 2015 , 57, 368-74	8.5	275
113	Paternal Lifestyle-Related Parenting Practices Mediate Changes in Children's Dietary and Physical Activity Behaviors: Findings From the Healthy Dads, Healthy Kids Community Randomized Controlled Trial. <i>Journal of Physical Activity and Health</i> , 2015 , 12, 1327-35	2.5	32
112	Reliability and validity of a single-item physical activity measure for adolescents. <i>Journal of Paediatrics and Child Health</i> , 2015 , 51, 787-93	1.3	55
111	Improvements in fundamental movement skill competency mediate the effect of the SCORES intervention on physical activity and cardiorespiratory fitness in children. <i>Journal of Sports Sciences</i> , 2015 , 33, 1908-18	3.6	35
110	Social cognitive mediators of dietary behavior change in adolescent girls. <i>American Journal of Health Behavior</i> , 2015 , 39, 51-61	1.9	7
109	Using Pedometers for Measuring and Increasing Physical Activity in Children and Adolescents: The Next Step. <i>American Journal of Lifestyle Medicine</i> , 2015 , 9, 418-427	1.9	17
108	Preliminary efficacy and feasibility of embedding high intensity interval training into the school day: A pilot randomized controlled trial. <i>Preventive Medicine Reports</i> , 2015 , 2, 973-9	2.6	43

107	The PLUNGE randomized controlled trial: evaluation of a games-based physical activity professional learning program in primary school physical education. <i>Preventive Medicine</i> , 2015 , 74, 1-8	4.3	31
106	The health benefits of muscular fitness for children and adolescents: a systematic review and meta-analysis. <i>Sports Medicine</i> , 2014 , 44, 1209-23	10.6	360
105	Do school-based interventions focusing on physical activity, fitness, or fundamental movement skill competency produce a sustained impact in these outcomes in children and adolescents? A systematic review of follow-up studies. <i>Sports Medicine</i> , 2014 , 44, 67-79	10.6	157
104	Smart-phone obesity prevention trial for adolescent boys in low-income communities: the ATLAS RCT. <i>Pediatrics</i> , 2014 , 134, e723-31	7.4	147
103	Physical activity and physical self-concept in youth: systematic review and meta-analysis. <i>Sports Medicine</i> , 2014 , 44, 1589-601	10.6	270
102	Adolescent pedometer protocols: examining reactivity, tampering and participants' perceptions. <i>Journal of Sports Sciences</i> , 2014 , 32, 183-90	3.6	17
101	Video game genre preference, physical activity and screen-time in adolescent boys from low-income communities. <i>Journal of Adolescence</i> , 2014 , 37, 1345-52	3.4	7
100	A school-based rope skipping intervention for adolescents in Hong Kong: protocol of a matched-pair cluster randomized controlled trial. <i>BMC Public Health</i> , 2014 , 14, 535	4.1	9
99	Rationale and study protocol of the EASY Minds (Encouraging Activity to Stimulate Young Minds) program: cluster randomized controlled trial of a primary school-based physical activity integration program for mathematics. <i>BMC Public Health</i> , 2014 , 14, 816	4.1	16
98	Fundamental movement skills and physical activity among children living in low-income communities: a cross-sectional study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014 , 11, 49	8.4	71
97	The 'Healthy Dads, Healthy Kids' community randomized controlled trial: a community-based healthy lifestyle program for fathers and their children. <i>Preventive Medicine</i> , 2014 , 61, 90-9	4.3	108
96	Maternal and paternal parenting practices and their influence on children's adiposity, screen-time, diet and physical activity. <i>Appetite</i> , 2014 , 79, 149-57	4.5	96
95	Exploring changes in physical activity, sedentary behaviors and hypothesized mediators in the NEAT girls group randomized controlled trial. <i>Journal of Science and Medicine in Sport</i> , 2014 , 17, 39-46	4.4	39
94	Self-efficacy, physical activity, and sedentary behavior in adolescent girls: testing mediating effects of the perceived school and home environment. <i>Journal of Physical Activity and Health</i> , 2014 , 11, 1579-86	2.5	10
93	Results from Australia's 2014 Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , 2014 , 11 Suppl 1, S21-5	2.5	27
92	Development, test-retest reliability, and construct validity of the resistance training skills battery. <i>Journal of Strength and Conditioning Research</i> , 2014 , 28, 1373-80	3.2	42
91	Development and implementation of a smartphone application to promote physical activity and reduce screen-time in adolescent boys. <i>Frontiers in Public Health</i> , 2014 , 2, 42	6	40
90	Self-determined motivation and physical activity in children and adolescents: a systematic review and meta-analysis. <i>Preventive Medicine</i> , 2014 , 67, 270-9	4.3	180

89	Dietary patterns of adolescent girls attending schools in low-income communities highlight low consumption of core foods. <i>Nutrition and Dietetics</i> , 2014 , 71, 127-134	2.5	3
88	Testing the utility of three social-cognitive models for predicting objective and self-report physical activity in adults with type 2 diabetes. <i>British Journal of Health Psychology</i> , 2014 , 19, 329-46	8.3	16
87	The Intersect of Theory, Methods, and Translation in Guiding Interventions for the Promotion of Physical Activity: A Case Example of a Research Programme. <i>Australian Psychologist</i> , 2014 , 49, 110-126	1.7	5
86	Testing mediator variables in a physical activity intervention for women with type 2 diabetes. <i>Psychology of Sport and Exercise</i> , 2014 , 15, 1-8	4.2	13
85	School-based obesity prevention interventions: practicalities and considerations. <i>Obesity Research and Clinical Practice</i> , 2014 , 8, e497-510	5.4	18
84	Rationale and study protocol for the 'active teen leaders avoiding screen-time' (ATLAS) group randomized controlled trial: an obesity prevention intervention for adolescent boys from schools in low-income communities. <i>Contemporary Clinical Trials</i> , 2014 , 37, 106-19	2.3	42
83	12 month changes in dietary intake of adolescent girls attending schools in low-income communities following the NEAT Girls cluster randomized controlled trial. <i>Appetite</i> , 2014 , 73, 147-55	4.5	29
82	Obesity in men: are professional football clubs onside?. <i>Lancet, The</i> , 2014 , 383, 1190-1	4.0	2
81	Social support from teachers mediates physical activity behavior change in children participating in the Fit-4-Fun intervention. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2013 , 10, 68	8.4	46
80	A cluster randomised trial of a school-based intervention to prevent decline in adolescent physical activity levels: study protocol for the 'Physical Activity 4 Everyone' trial. <i>BMC Public Health</i> , 2013 , 13, 57	4.1	25
79	Australian children lack the basic movement skills to be active and healthy. <i>Health Promotion Journal of Australia</i> , 2013 , 24, 82-4	1.7	19
78	The nutrition and enjoyable activity for teen girls study: a cluster randomized controlled trial. <i>American Journal of Preventive Medicine</i> , 2013 , 45, 313-7	6.1	60
77	Improving the fitness and physical activity levels of primary school children: results of the Fit-4-Fun group randomized controlled trial. <i>Preventive Medicine</i> , 2013 , 56, 12-9	4.3	59
76	Social cognitive theories used to explain physical activity behavior in adolescents: a systematic review and meta-analysis. <i>Preventive Medicine</i> , 2013 , 56, 245-53	4.3	140
75	Feasibility and preliminary efficacy of the Fit4Fun intervention for improving physical fitness in a sample of primary school children: a pilot study. <i>Physical Education and Sport Pedagogy</i> , 2013 , 18, 389-411	3.8	13
74	Testing social-cognitive theory to explain physical activity change in adolescent girls from low-income communities. <i>Research Quarterly for Exercise and Sport</i> , 2013 , 84, 483-91	1.9	17
73	The health indicators associated with screen-based sedentary behavior among adolescent girls: a systematic review. <i>Journal of Adolescent Health</i> , 2013 , 52, 382-92	5.8	168
72	A cluster randomized controlled trial of strategies to increase adolescents' physical activity and motivation in physical education: results of the Motivating Active Learning in Physical Education (MALP) trial. <i>Preventive Medicine</i> , 2013 , 57, 696-702	4.3	57

71	Fundamental movement skill interventions in youth: a systematic review and meta-analysis. <i>Pediatrics</i> , 2013 , 132, e1361-83	7.4	216
70	Development and evaluation of the Motivation to Limit Screen-time Questionnaire (MLSQ) for adolescents. <i>Preventive Medicine</i> , 2013 , 57, 561-6	4.3	16
69	A hitchhiker's guide to assessing sedentary behaviour among young people: deciding what method to use. <i>Journal of Science and Medicine in Sport</i> , 2013 , 16, 28-35	4.4	45
68	Associations between sedentary behavior and self-esteem in adolescent girls from schools in low-income communities. <i>Mental Health and Physical Activity</i> , 2013 , 6, 30-35	5	26
67	A systematic review and meta-analysis of interventions designed to increase moderate-to-vigorous physical activity in school physical education lessons. <i>Preventive Medicine</i> , 2013 , 56, 152-61	4.3	241
66	Community-based physical activity interventions for treatment of type 2 diabetes: a systematic review with meta-analysis. <i>Frontiers in Endocrinology</i> , 2013 , 4, 3	5.7	40
65	A test of the theory of planned behavior to predict physical activity in an overweight/obese population sample of adolescents from Alberta, Canada. <i>Health Education and Behavior</i> , 2013 , 40, 415-25	4.2	29
64	Predicting exercise behaviour in Iranian college students: Utility of an integrated model of health behaviour based on the transtheoretical model and self-determination theory. <i>Health Education Journal</i> , 2013 , 72, 56-69	1.5	9
63	Development and evaluation of social cognitive measures related to adolescent physical activity. <i>Journal of Physical Activity and Health</i> , 2013 , 10, 544-55	2.5	21
62	Pilot randomized controlled trial: elastic-resistance-training and lifestyle-activity intervention for sedentary older adults. <i>Journal of Aging and Physical Activity</i> , 2013 , 21, 20-32	1.6	15
61	Review of Australian childhood obesity research funding 2010-2013. <i>Health Promotion Journal of Australia</i> , 2013 , 24, 155	1.7	2
60	Testing mediator variables in a resistance training intervention for obese adults with type 2 diabetes. <i>Psychology and Health</i> , 2012 , 27, 1388-404	2.9	15
59	A 15-year longitudinal test of the theory of planned behaviour to predict physical activity in a randomized national sample of Canadian adults. <i>Psychology of Sport and Exercise</i> , 2012 , 13, 521-527	4.2	18
58	Explaining dietary intake in adolescent girls from disadvantaged secondary schools. A test of Social Cognitive Theory. <i>Appetite</i> , 2012 , 58, 517-24	4.5	39
57	Rationale and study protocol for the supporting children's outcomes using rewards, exercise and skills (SCORES) group randomized controlled trial: a physical activity and fundamental movement skills intervention for primary schools in low-income communities. <i>BMC Public Health</i> , 2012 , 12, 427	4.1	32
56	A cluster-randomized controlled trial of strategies to increase adolescents' physical activity and motivation during physical education lessons: the Motivating Active Learning in Physical Education (MALP) trial. <i>BMC Public Health</i> , 2012 , 12, 834	4.1	28
55	Development and evaluation of social cognitive measures related to adolescent dietary behaviors. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012 , 9, 36	8.4	37
54	Mediators of weight loss in the 'Healthy Dads, Healthy Kids' pilot study for overweight fathers. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012 , 9, 45	8.4	26

53	Potential moderators and mediators of intervention effects in an obesity prevention program for adolescent boys from disadvantaged schools. <i>Journal of Science and Medicine in Sport</i> , 2012 , 15, 519-25	4.4	20
52	Resistance training to improve power and sports performance in adolescent athletes: a systematic review and meta-analysis. <i>Journal of Science and Medicine in Sport</i> , 2012 , 15, 532-40	4.4	71
51	Review: A systematic review of the impact of physical activity programmes on social and emotional well-being in at-risk youth. <i>Child and Adolescent Mental Health</i> , 2012 , 17, 2-13	2.2	89
50	Preventing Obesity Among Adolescent Girls: One-Year Outcomes of the Nutrition and Enjoyable Activity for Teen Girls (NEAT Girls) Cluster Randomized Controlled Trial. <i>JAMA Pediatrics</i> , 2012 , 166, 821-7		100
49	Description and evaluation of a social cognitive model of physical activity behaviour tailored for adolescent girls. <i>Health Education Research</i> , 2012 , 27, 115-28	1.8	21
48	The impact of a school garden and cooking program on boys' and girls' fruit and vegetable preferences, taste rating, and intake. <i>Health Education and Behavior</i> , 2012 , 39, 131-41	4.2	50
47	Tracking of physical activity during middle school transition in Iranian adolescents. <i>Health Education Journal</i> , 2012 , 71, 631-641	1.5	5
46	Dietary outcomes of the healthy dads healthy kids randomised controlled trial. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2012 , 55, 408-11	2.8	15
45	Efficacy and Feasibility of the Girls' Recreational Activity Support Program Using Information Technology: A Pilot Randomised Controlled Trial. <i>Advances in Physical Education</i> , 2012 , 02, 10-16	0.5	8
44	Engaging men in weight loss: Experiences of men who participated in the male only SHED-IT pilot study. <i>Obesity Research and Clinical Practice</i> , 2011 , 5, e169-266	5.4	71
43	The relationship between active travel to school and health-related fitness in children and adolescents: a systematic review. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2011 , 8, 5	8.4	194
42	A systematic review of strength and conditioning programmes designed to improve fitness characteristics in golfers. <i>Journal of Sports Sciences</i> , 2011 , 29, 933-43	3.6	19
41	Test-retest reliability of a battery of field-based health-related fitness measures for adolescents. <i>Journal of Sports Sciences</i> , 2011 , 29, 685-93	3.6	56
40	A test of the theory of planned behavior to explain physical activity in a large population sample of adolescents from Alberta, Canada. <i>Journal of Adolescent Health</i> , 2011 , 49, 547-9	5.8	27
39	Adolescents and school sport: the relationship between beliefs, social support and physical self-perception. <i>Physical Education and Sport Pedagogy</i> , 2011 , 16, 237-250	3.8	23
38	Fathers' Perceptions of Rough-and-Tumble Play: Implications for Early Childhood Services. <i>Australasian Journal of Early Childhood</i> , 2011 , 36, 131-138	1	24
37	A systematic review of the validity and reliability of sedentary behaviour measures used with children and adolescents. <i>Obesity Reviews</i> , 2011 , 12, 781-99	10.6	172
36	12-month outcomes and process evaluation of the SHED-IT RCT: an internet-based weight loss program targeting men. <i>Obesity</i> , 2011 , 19, 142-51	8	107

35	The 'Healthy Dads, Healthy Kids' randomized controlled trial: efficacy of a healthy lifestyle program for overweight fathers and their children. <i>International Journal of Obesity</i> , 2011 , 35, 436-47	5.5	126
34	Muscular fitness, body composition and physical self-perception in adolescents. <i>Journal of Science and Medicine in Sport</i> , 2011 , 14, 216-21	4.4	34
33	Randomized controlled trial of the Physical Activity Leaders (PALs) program for adolescent boys from disadvantaged secondary schools. <i>Preventive Medicine</i> , 2011 , 52, 239-46	4.3	57
32	Improving health-related fitness in children: the Fit-4-Fun randomized controlled trial study protocol. <i>BMC Public Health</i> , 2011 , 11, 902	4.1	12
31	The importance of long-term follow-up in child and adolescent obesity prevention interventions. <i>Pediatric Obesity</i> , 2011 , 6, 178-81		43
30	Children's intake of fruit and selected energy-dense nutrient-poor foods is associated with fathers' intake. <i>Journal of the American Dietetic Association</i> , 2011 , 111, 1039-44		62
29	Exercise and nutrition routine improving cancer health (ENRICH): the protocol for a randomized efficacy trial of a nutrition and physical activity program for adult cancer survivors and carers. <i>BMC Public Health</i> , 2011 , 11, 236	4.1	24
28	A school-based intervention to promote physical activity among adolescent girls: rationale, design, and baseline data from the Girls in Sport group randomised controlled trial. <i>BMC Public Health</i> , 2011 , 11, 658	4.1	29
27	The 'Healthy Dads, Healthy Kids' community effectiveness trial: study protocol of a community-based healthy lifestyle program for fathers and their children. <i>BMC Public Health</i> , 2011 , 11, 876	4.1	31
26	How many steps/day are enough? for children and adolescents. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2011 , 8, 78	8.4	259
25	Men participating in a weight-loss intervention are able to implement key dietary messages, but not those relating to vegetables or alcohol: the Self-Help, Exercise and Diet using Internet Technology (SHED-IT) study. <i>Public Health Nutrition</i> , 2011 , 14, 168-75	3.3	40
24	A reverse pathway? Actual and perceived skill proficiency and physical activity. <i>Medicine and Science in Sports and Exercise</i> , 2011 , 43, 898-904	1.2	146
23	Psychometric Properties of the Iranian Version of the Behavioral Regulation in Exercise Questionnaire-2 (BREQ-2). <i>Health Promotion Perspectives</i> , 2011 , 1, 95-104	3.1	8
22	The impact of nutrition education with and without a school garden on knowledge, vegetable intake and preferences and quality of school life among primary-school students. <i>Public Health Nutrition</i> , 2010 , 13, 1931-40	3.3	129
21	Evaluation of the health promotion model to predict physical activity in Iranian adolescent boys. <i>Health Education and Behavior</i> , 2010 , 37, 84-96	4.2	11
20	Fundamental movement skills in children and adolescents: review of associated health benefits. <i>Sports Medicine</i> , 2010 , 40, 1019-35	10.6	744
19	Exploring the mechanisms of physical activity and dietary behavior change in the program x intervention for adolescents. <i>Journal of Adolescent Health</i> , 2010 , 47, 83-91	5.8	32
18	The effects of free weights and elastic tubing resistance training on physical self-perception in adolescents. <i>Psychology of Sport and Exercise</i> , 2010 , 11, 497-504	4.2	28

17	Exercise adherence and intervention effects of two school-based resistance training programs for adolescents. <i>Preventive Medicine</i> , 2010 , 50, 56-62	4.3	40
16	The Nutrition and Enjoyable Activity for Teen Girls (NEAT girls) randomized controlled trial for adolescent girls from disadvantaged secondary schools: rationale, study protocol, and baseline results. <i>BMC Public Health</i> , 2010 , 10, 652	4.1	61
15	The relationship between heart rate intensity and pedometer step counts in adolescents. <i>Journal of Sports Sciences</i> , 2009 , 27, 591-7	3.6	18
14	Social, psychological and behavioural correlates of pedometer step counts in a sample of Australian adolescents. <i>Journal of Science and Medicine in Sport</i> , 2009 , 12, 141-7	4.4	22
13	Mediators of change following a senior school physical activity intervention. <i>Journal of Science and Medicine in Sport</i> , 2009 , 12, 134-40	4.4	27
12	The SHED-IT randomized controlled trial: evaluation of an Internet-based weight-loss program for men. <i>Obesity</i> , 2009 , 17, 2025-32	8	107
11	A systematic review of studies using pedometers to promote physical activity among youth. <i>Preventive Medicine</i> , 2009 , 48, 307-15	4.3	148
10	Effects of integrating pedometers, parental materials, and E-mail support within an extracurricular school sport intervention. <i>Journal of Adolescent Health</i> , 2009 , 44, 176-183	5.8	77
9	Exploring the mechanisms of weight loss in the SHED-IT intervention for overweight men: a mediation analysis. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2009 , 6, 76	8.4	25
8	A school-based randomized controlled trial to improve physical activity among Iranian high school girls. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2008 , 5, 18	8.4	36
7	Mediators of behavior change in two tailored physical activity interventions for adolescent girls. <i>Psychology of Sport and Exercise</i> , 2008 , 9, 605-619	4.2	56
6	A review of mediators of behavior in interventions to promote physical activity among children and adolescents. <i>Preventive Medicine</i> , 2008 , 47, 463-70	4.3	278
5	Convergent Validity and Test-Retest Reliability of the Oxford Physical Activity Questionnaire for Secondary School Students. <i>Behaviour Change</i> , 2008 , 25, 23-34	1.1	10
4	Impact of an extra-curricular school sport programme on determinants of objectively measured physical activity among adolescents. <i>Health Education Journal</i> , 2008 , 67, 305-320	1.5	8
3	Evaluation of an extra-curricular school sport programme promoting lifestyle and lifetime activity for adolescents. <i>Journal of Sports Sciences</i> , 2008 , 26, 519-29	3.6	57
2	The relationship between pedometer step counts and estimated VO2Max as determined by a submaximal fitness test in adolescents. <i>Pediatric Exercise Science</i> , 2008 , 20, 273-84	2	10
1	Controlled Evaluation of a Physical Activity Intervention for Senior School Students: Effects of the Lifetime Activity Program. <i>Journal of Sport and Exercise Psychology</i> , 2006 , 28, 252-268	1.5	17