

Ralph Maddison

List of Publications by Citations

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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.

194
papers

6,515
citations

40
h-index

73
g-index

229
ext. papers

8,134
ext. citations

4
avg, IF

6
L-index

#	Paper	IF	Citations
194	Evidence that the prevalence of childhood overweight is plateauing: data from nine countries. <i>Pediatric Obesity</i> , 2011 , 6, 342-60		429
193	Physical activity of children: a global matrix of grades comparing 15 countries. <i>Journal of Physical Activity and Health</i> , 2014 , 11 Suppl 1, S113-25	2.5	237
192	Active video games and health indicators in children and youth: a systematic review. <i>PLoS ONE</i> , 2013 , 8, e65351	3.7	217
191	Do physical activity and dietary smartphone applications incorporate evidence-based behaviour change techniques?. <i>BMC Public Health</i> , 2014 , 14, 646	4.1	211
190	Energy expended playing video console games: an opportunity to increase children's physical activity?. <i>Pediatric Exercise Science</i> , 2007 , 19, 334-43	2	196
189	Effects of active video games on body composition: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2011 , 94, 156-63	7	186
188	A development and evaluation process for mHealth interventions: examples from New Zealand. <i>Journal of Health Communication</i> , 2012 , 17 Suppl 1, 11-21	2.5	173
187	Telehealth exercise-based cardiac rehabilitation: a systematic review and meta-analysis. <i>Heart</i> , 2016 , 102, 1183-92	5.1	147
186	A mobile phone intervention increases physical activity in people with cardiovascular disease: Results from the HEART randomized controlled trial. <i>European Journal of Preventive Cardiology</i> , 2015 , 22, 701-9	3.9	146
185	mHealth Technologies to Influence Physical Activity and Sedentary Behaviors: Behavior Change Techniques, Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Annals of Behavioral Medicine</i> , 2017 , 51, 226-239	4.5	140
184	Global positioning system: a new opportunity in physical activity measurement. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2009 , 6, 73	8.4	131
183	Couch potatoes to jumping beans: a pilot study of the effect of active video games on physical activity in children. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2008 , 5, 8	8.4	131
182	Use of active video games to increase physical activity in children: a (virtual) reality?. <i>Pediatric Exercise Science</i> , 2010 , 22, 7-20	2	128
181	Text Message and Internet Support for Coronary Heart Disease Self-Management: Results From the Text4Heart Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2015 , 17, e237	7.6	119
180	The acute effects of exercise on cigarette cravings, withdrawal symptoms, affect, and smoking behaviour: systematic review update and meta-analysis. <i>Psychopharmacology</i> , 2012 , 222, 1-15	4.7	115
179	International Physical Activity Questionnaire (IPAQ) and New Zealand Physical Activity Questionnaire (NZPAQ): a doubly labelled water validation. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2007 , 4, 62	8.4	111
178	A multimedia mobile phone-based youth smoking cessation intervention: findings from content development and piloting studies. <i>Journal of Medical Internet Research</i> , 2008 , 10, e49	7.6	111

177	A theory-based video messaging mobile phone intervention for smoking cessation: randomized controlled trial. <i>Journal of Medical Internet Research</i> , 2011 , 13, e10	7.6	103
176	Apps for IMproving FITness and Increasing Physical Activity Among Young People: The AIMFIT Pragmatic Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2015 , 17, e210	7.6	90
175	Effects and costs of real-time cardiac telerehabilitation: randomised controlled non-inferiority trial. <i>Heart</i> , 2019 , 105, 122-129	5.1	84
174	The effectiveness of mobile-health behaviour change interventions for cardiovascular disease self-management: A systematic review. <i>European Journal of Preventive Cardiology</i> , 2016 , 23, 801-17	3.9	83
173	The non-advertising effects of screen-based sedentary activities on acute eating behaviours in children, adolescents, and young adults. A systematic review. <i>Appetite</i> , 2013 , 71, 259-73	4.5	81
172	Mobile-based intervention intended to stop obesity in preschool-aged children: the MINISTOP randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 1327-1335	7	70
171	Family-based interventions for reducing sedentary time in youth: a systematic review of randomized controlled trials. <i>Obesity Reviews</i> , 2014 , 15, 117-33	10.6	64
170	Effectiveness of text message based, diabetes self management support programme (SMS4BG): two arm, parallel randomised controlled trial. <i>BMJ, The</i> , 2018 , 361, k1959	5.9	63
169	Activity and energy expenditure in older people playing active video games. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012 , 93, 2281-6	2.8	61
168	Wearable cameras can reduce dietary under-reporting: doubly labelled water validation of a camera-assisted 24h recall. <i>British Journal of Nutrition</i> , 2015 , 113, 284-91	3.6	60
167	The environment and physical activity: The influence of psychosocial, perceived and built environmental factors. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2009 , 6, 19	8.4	60
166	Presleep activities and time of sleep onset in children. <i>Pediatrics</i> , 2013 , 131, 276-82	7.4	55
165	Describing patterns of physical activity in adolescents using global positioning systems and accelerometry. <i>Pediatric Exercise Science</i> , 2010 , 22, 392-407	2	55
164	Modeling and rehabilitation following anterior cruciate ligament reconstruction. <i>Annals of Behavioral Medicine</i> , 2006 , 31, 89-98	4.5	53
163	Predictors of stationary cycling exergame use among inactive children in the family home. <i>Psychology of Sport and Exercise</i> , 2019 , 41, 181-190	4.2	53
162	Sleep education improves the sleep duration of adolescents: a randomized controlled pilot study. <i>Journal of Clinical Sleep Medicine</i> , 2014 , 10, 787-92	3.1	52
161	A Psychological Approach to the Prediction and Prevention of Athletic Injury. <i>Journal of Sport and Exercise Psychology</i> , 2005 , 27, 289-310	1.5	51
160	Effects of a free school breakfast programme on children's attendance, academic achievement and short-term hunger: results from a stepped-wedge, cluster randomised controlled trial. <i>Journal of Epidemiology and Community Health</i> , 2013 , 67, 257-64	5.1	48

159	Tackling SwickedShealth promotion problems: a New Zealand case study. <i>Health Promotion International</i> , 2013 , 28, 84-94	3	47
158	Diabetes Text-Message Self-Management Support Program (SMS4BG): A Pilot Study. <i>JMIR MHealth and UHealth</i> , 2015 , 3, e32	5.5	47
157	A web- and mobile phone-based intervention to prevent obesity in 4-year-olds (MINISTOP): a population-based randomized controlled trial. <i>BMC Public Health</i> , 2015 , 15, 95	4.1	46
156	A mHealth cardiac rehabilitation exercise intervention: findings from content development studies. <i>BMC Cardiovascular Disorders</i> , 2012 , 12, 36	2.3	43
155	Effect of electronic time monitors on children's television watching: pilot trial of a home-based intervention. <i>Preventive Medicine</i> , 2009 , 49, 413-7	4.3	41
154	The Use of Digital Platforms for Adults and Adolescents' Physical Activity During the COVID-19 Pandemic (Our Life at Home): Survey Study. <i>Journal of Medical Internet Research</i> , 2021 , 23, e23389	7.6	39
153	Rapid directional change degrades GPS distance measurement validity during intermittent intensity running. <i>PLoS ONE</i> , 2014 , 9, e93693	3.7	37
152	Screen-Time Weight-loss Intervention Targeting Children at Home (SWITCH): a randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014 , 11, 111	8.4	34
151	Systematic review and meta-analysis of school-based obesity interventions in mainland China. <i>PLoS ONE</i> , 2017 , 12, e0184704	3.7	33
150	Improving coronary heart disease self-management using mobile technologies (Text4Heart): a randomised controlled trial protocol. <i>Trials</i> , 2014 , 15, 71	2.8	33
149	Active video games: the mediating effect of aerobic fitness on body composition. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012 , 9, 54	8.4	33
148	Guided imagery to improve functional outcomes post-anterior cruciate ligament repair: randomized-controlled pilot trial. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2012 , 22, 816-24	4.6	33
147	Research priorities for child and adolescent physical activity and sedentary behaviours: an international perspective using a twin-panel Delphi procedure. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2013 , 10, 112	8.4	32
146	Do enhancements to the urban built environment improve physical activity levels among socially disadvantaged populations?. <i>International Journal for Equity in Health</i> , 2011 , 10, 28	4.6	32
145	Parents and children's perceptions of active video games: a focus group study. <i>Journal of Child Health Care</i> , 2010 , 14, 189-99	2	32
144	Overweight among New Zealand adolescents: associations with ethnicity and deprivation. <i>Pediatric Obesity</i> , 2010 , 5, 461-6		32
143	Predicting physical activity intention and behavior in school-age children. <i>Pediatric Exercise Science</i> , 2008 , 20, 342-56	2	32
142	Measuring physical activity in a cardiac rehabilitation population using a smartphone-based questionnaire. <i>Journal of Medical Internet Research</i> , 2013 , 15, e61	7.6	32

141	Smartphone apps to improve fitness and increase physical activity among young people: protocol of the Apps for IMproving FITness (AIMFIT) randomized controlled trial. <i>BMC Public Health</i> , 2015 , 15, 635	4.1	31
140	Validity and reliability of questionnaires measuring physical activity self-efficacy, enjoyment, social support among Hong Kong Chinese children. <i>Preventive Medicine Reports</i> , 2014 , 1, 48-52	2.6	31
139	Estimating energy expenditure with the RT3 triaxial accelerometer. <i>Research Quarterly for Exercise and Sport</i> , 2009 , 80, 249-56	1.9	31
138	Effects of a free school breakfast programme on school attendance, achievement, psychosocial function, and nutrition: a stepped wedge cluster randomised trial. <i>BMC Public Health</i> , 2010 , 10, 738	4.1	30
137	Self-handicapping tendencies, coping, and anxiety responses among athletes. <i>Psychology of Sport and Exercise</i> , 2003 , 4, 357-375	4.2	30
136	Doubly labeled water validation of a computerized use-of-time recall in active young people. <i>Metabolism: Clinical and Experimental</i> , 2013 , 62, 163-9	12.7	29
135	A Mobile Phone Based Method to Assess Energy and Food Intake in Young Children: A Validation Study against the Doubly Labelled Water Method and 24 h Dietary Recalls. <i>Nutrients</i> , 2016 , 8,	6.7	29
134	Building a Better Mousetrap (Exergame) to Increase Youth Physical Activity. <i>Games for Health Journal</i> , 2014 , 3, 72-8	4.2	28
133	Remotely Delivered Exercise-Based Cardiac Rehabilitation: Design and Content Development of a Novel mHealth Platform. <i>JMIR MHealth and UHealth</i> , 2016 , 4, e57	5.5	28
132	Mobile phone text-messaging interventions aimed to prevent cardiovascular diseases (Text2PreventCVD): systematic review and individual patient data meta-analysis. <i>Open Heart</i> , 2019 , 6, e001017	3	28
131	Active Video Games for Improving Physical Performance Measures in Older People: A Meta-analysis. <i>Journal of Geriatric Physical Therapy</i> , 2018 , 41, 108-123	3.2	26
130	HEART: heart exercise and remote technologies: a randomized controlled trial study protocol. <i>BMC Cardiovascular Disorders</i> , 2011 , 11, 26	2.3	26
129	Development of an Evidence-Based mHealth Weight Management Program Using a Formative Research Process. <i>JMIR MHealth and UHealth</i> , 2014 , 2, e18	5.5	26
128	Self-report use-of-time tools for the assessment of physical activity and sedentary behaviour in young people: systematic review. <i>Obesity Reviews</i> , 2012 , 13, 711-22	10.6	25
127	Testing the feasibility of a mobile technology intervention promoting healthy gestational weight gain in pregnant women (txt4two) - study protocol for a randomised controlled trial. <i>Trials</i> , 2015 , 16, 209	2.8	25
126	Acceptability of a mobile health exercise-based cardiac rehabilitation intervention: a randomized trial. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2015 , 35, 312-9	3.6	24
125	Feasibility, design and conduct of a pragmatic randomized controlled trial to reduce overweight and obesity in children: The electronic games to aid motivation to exercise (eGAME) study. <i>BMC Public Health</i> , 2009 , 9, 146	4.1	24
124	Text message-based diabetes self-management support (SMS4BG): study protocol for a randomised controlled trial. <i>Trials</i> , 2016 , 17, 179	2.8	23

123	Cardiovascular Disease Self-Management: Pilot Testing of an mHealth Healthy Eating Program. <i>Journal of Personalized Medicine</i> , 2014 , 4, 88-101	3.6	23
122	Using Self-Efficacy and Intention to Predict Exercise Compliance among Patients with Ischemic Heart Disease. <i>Journal of Sport and Exercise Psychology</i> , 2004 , 26, 511-524	1.5	23
121	The effectiveness of text message-based self-management interventions for poorly-controlled diabetes: A systematic review. <i>Digital Health</i> , 2017 , 3, 2055207617740315	4	22
120	Using Digital Health Technology to Prevent and Treat Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2016 , 18 Suppl 1, S56-68	8.1	22
119	The association between the activity profile and cardiovascular risk. <i>Journal of Science and Medicine in Sport</i> , 2016 , 19, 605-10	4.4	22
118	The HEART Mobile Phone Trial: The Partial Mediating Effects of Self-Efficacy on Physical Activity among Cardiac Patients. <i>Frontiers in Public Health</i> , 2014 , 2, 56	6	22
117	Exercise to Enhance Smoking Cessation: the Getting Physical on Cigarette Randomized Control Trial. <i>Annals of Behavioral Medicine</i> , 2016 , 50, 358-69	4.5	21
116	It's not just the television: survey analysis of sedentary behaviour in New Zealand young people. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2011 , 8, 132	8.4	21
115	A Randomized-Controlled Trial of School-Based Active Videogame Intervention on Chinese Children's Aerobic Fitness, Physical Activity Level, and Psychological Correlates. <i>Games for Health Journal</i> , 2016 , 5, 405-412	4.2	20
114	mHealth Interventions for Exercise and Risk Factor Modification in Cardiovascular Disease. <i>Exercise and Sport Sciences Reviews</i> , 2019 , 47, 86-90	6.7	20
113	Validation of a body-worn accelerometer to measure activity patterns in octogenarians. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014 , 95, 930-4	2.8	20
112	Children and television watching: a qualitative study of New Zealand parents' perceptions and views. <i>Child: Care, Health and Development</i> , 2010 , 36, 414-20	2.8	20
111	End Users Want Alternative Intervention Delivery Models: Usability and Acceptability of the REMOTE-CR Exercise-Based Cardiac Telerehabilitation Program. <i>Archives of Physical Medicine and Rehabilitation</i> , 2018 , 99, 2373-2377	2.8	20
110	Smoking prevention in children and adolescents: A systematic review of individualized interventions. <i>Patient Education and Counseling</i> , 2018 , 101, 375-388	3.1	19
109	Re-Examination of the Factor Structure and Composition of the Self-Presentation in Exercise Questionnaire (SPEQ). <i>Journal of Applied Sport Psychology</i> , 2004 , 16, 82-91	2	19
108	Examining Development Processes for Text Messaging Interventions to Prevent Cardiovascular Disease: Systematic Literature Review. <i>JMIR MHealth and UHealth</i> , 2019 , 7, e12191	5.5	19
107	Smartphone Apps for Measuring Human Health and Climate Change Co-Benefits: A Comparison and Quality Rating of Available Apps. <i>JMIR MHealth and UHealth</i> , 2016 , 4, e135	5.5	19
106	The Short Questionnaire to Assess Health-Enhancing (SQUASH) Physical Activity in Adolescents: A Validation Using Doubly Labeled Water. <i>Journal of Physical Activity and Health</i> , 2016 , 13, 154-8	2.5	19

105	Design and conduct of a pragmatic randomized controlled trial to enhance smoking-cessation outcomes with exercise: The Fit2Quit study. <i>Mental Health and Physical Activity</i> , 2010 , 3, 92-101	5	18
104	Comparative effects of TV watching, recreational computer use, and sedentary video game play on spontaneous energy intake in male children. A randomised crossover trial. <i>Appetite</i> , 2014 , 77, 13-8	4.5	17
103	The remote exercise monitoring trial for exercise-based cardiac rehabilitation (REMOTE-CR): a randomised controlled trial protocol. <i>BMC Public Health</i> , 2014 , 14, 1236	4.1	17
102	Active Healthy Kids Canada's Position on Active Video Games for Children and Youth. <i>Paediatrics and Child Health</i> , 2013 , 18, 529-32	0.7	17
101	Adolescent physical activity: does implementation intention have a role?. <i>Journal of Physical Activity and Health</i> , 2010 , 7, 497-507	2.5	17
100	DETERMINANTS OF SELF-HANDICAPPING STRATEGIES IN SPORT AND THEIR EFFECTS ON ATHLETIC PERFORMANCE. <i>Social Behavior and Personality</i> , 2008 , 36, 391-398	1.2	17
99	The Use of Mobile Health to Deliver Self-Management Support to Young People With Type 1 Diabetes: A Cross-Sectional Survey. <i>JMIR Diabetes</i> , 2017 , 2, e4	2.7	17
98	A School-Based Comprehensive Intervention for Childhood Obesity in China: A Cluster Randomized Controlled Trial. <i>Childhood Obesity</i> , 2019 , 15, 105-115	2.5	17
97	Association of overweight and obesity with obstructive sleep apnoea: A systematic review and meta-analysis. <i>Obesity Medicine</i> , 2020 , 17, 100185	2.6	16
96	Exergames to Improve the Mobility of Long-Term Care Residents: A Cluster Randomized Controlled Trial. <i>Games for Health Journal</i> , 2018 , 7, 37-42	4.2	16
95	Diabetic Mario: Designing and Evaluating Mobile Games for Diabetes Education. <i>Games for Health Journal</i> , 2016 , 5, 270-8	4.2	16
94	Socio-economic differences in eating-related attitudes, behaviours and environments of adolescents. <i>Public Health Nutrition</i> , 2011 , 14, 629-34	3.3	16
93	A Smartphone App to Promote Healthy Weight Gain, Diet, and Physical Activity During Pregnancy (HealthyMoms): Protocol for a Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2019 , 8, e13011	2	16
92	Exercise counseling to enhance smoking cessation outcomes: the Fit2Quit randomized controlled trial. <i>Annals of Behavioral Medicine</i> , 2014 , 48, 194-204	4.5	15
91	The effect of active video games by ethnicity, sex and fitness: subgroup analysis from a randomised controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014 , 11, 46	8.4	15
90	Feasibility, acceptability and potential effectiveness of a mobile health (mHealth) weight management programme for New Zealand adults. <i>BMC Obesity</i> , 2014 , 1, 10	3.6	15
89	The Getting Physical on Cigarettes trial: Rationale and methods. <i>Mental Health and Physical Activity</i> , 2010 , 3, 35-44	5	15
88	Perceived versus actual distance to local physical-activity facilities: does it really matter?. <i>Journal of Physical Activity and Health</i> , 2010 , 7, 323-32	2.5	15

87	A modeling intervention in heart failure. <i>Annals of Behavioral Medicine</i> , 2008 , 36, 64-9	4.5	15
86	Validation and Acceptability of a Cuffless Wrist-Worn Wearable Blood Pressure Monitoring Device Among Users and Health Care Professionals: Mixed Methods Study. <i>JMIR MHealth and UHealth</i> , 2019 , 7, e14706	5.5	15
85	Results From New Zealand's 2016 Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , 2016 , 13, S225-S230	2.5	15
84	Using the Intervention Mapping and Behavioral Intervention Technology Frameworks: Development of an mHealth Intervention for Physical Activity and Sedentary Behavior Change. <i>Health Education and Behavior</i> , 2018 , 45, 331-348	4.2	15
83	A 12-month follow-up of a mobile-based (mHealth) obesity prevention intervention in pre-school children: the MINISTOP randomized controlled trial. <i>BMC Public Health</i> , 2018 , 18, 658	4.1	14
82	Living longer by sitting less and moving more. <i>Current Opinion in Cardiology</i> , 2015 , 30, 551-7	2.1	14
81	Consumer views on the potential use of mobile phones for the delivery of weight-loss interventions. <i>Journal of Human Nutrition and Dietetics</i> , 2011 , 24, 616-9	3.1	14
80	Effects of exercise on the desire to smoke and physiological responses to temporary smoking abstinence: a crossover trial. <i>Psychopharmacology</i> , 2015 , 232, 1071-81	4.7	13
79	The Smart City Active Mobile Phone Intervention (SCAMPI) study to promote physical activity through active transportation in healthy adults: a study protocol for a randomised controlled trial. <i>BMC Public Health</i> , 2018 , 18, 880	4.1	13
78	Time use clusters of New Zealand adolescents are associated with weight status, diet and ethnicity. <i>Australian and New Zealand Journal of Public Health</i> , 2013 , 37, 39-46	2.3	13
77	Using Consensus as a Criterion for Groupness: Implications for the Cohesion-Group Success Relationship. <i>Small Group Research</i> , 2004 , 35, 466-491	2.5	13
76	Modern screen-use behaviors: the effects of single- and multi-screen use on energy intake. <i>Journal of Adolescent Health</i> , 2015 , 56, 543-9	5.8	12
75	Stationary cycling exergame use among inactive children in the family home: a randomized trial. <i>Journal of Behavioral Medicine</i> , 2017 , 40, 978-988	3.6	12
74	The Actiheart in adolescents: a doubly labelled water validation. <i>Pediatric Exercise Science</i> , 2012 , 24, 589-602	2.5	12
73	Relationships between sleep duration, physical activity and body mass index in young New Zealanders: An isotemporal substitution analysis. <i>PLoS ONE</i> , 2017 , 12, e0184472	3.7	12
72	Measurement and Data Transmission Validity of a Multi-Biosensor System for Real-Time Remote Exercise Monitoring Among Cardiac Patients. <i>JMIR Rehabilitation and Assistive Technologies</i> , 2015 , 2, e2	3.2	12
71	Trends and measurement issues for active transportation in New Zealand's physical activity report cards for children and youth. <i>Journal of Transport and Health</i> , 2019 , 15, 100789	3	12
70	Rugby Fans in Training New Zealand (RUFIT-NZ): a pilot randomized controlled trial of a healthy lifestyle program for overweight men delivered through professional rugby clubs in New Zealand. <i>BMC Public Health</i> , 2019 , 19, 166	4.1	11

69	Self-efficacy, imagery use, and adherence during injury rehabilitation. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2012 , 22, 695-703	4.6	11
68	OdinTelehealth: A Mobile Service Platform for Telehealth. <i>Procedia Computer Science</i> , 2011 , 5, 681-688	1.6	11
67	Exercise Behavior among New Zealand Adolescents: A Test of the Transtheoretical Model. <i>Pediatric Exercise Science</i> , 2006 , 18, 351-363	2	11
66	Effectiveness of a 3-Month Mobile Phone-Based Behavior Change Program on Active Transportation and Physical Activity in Adults: Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2020 , 8, e18531	5.5	11
65	Toward a Digital Platform for the Self-Management of Noncommunicable Disease: Systematic Review of Platform-Like Interventions. <i>Journal of Medical Internet Research</i> , 2020 , 22, e16774	7.6	10
64	Implementation of Telerehabilitation Interventions for the Self-Management of Cardiovascular Disease: Systematic Review. <i>JMIR MHealth and UHealth</i> , 2020 , 8, e17957	5.5	10
63	Quantifying Human Movement Using the Movn Smartphone App: Validation and Field Study. <i>JMIR MHealth and UHealth</i> , 2017 , 5, e122	5.5	10
62	Cost-effectiveness of a mobile-phone text messaging intervention on type 2 diabetes: a randomized-controlled trial. <i>Health Policy and Technology</i> , 2020 , 9, 79-85	4.8	10
61	Effectiveness of a Smartphone App to Promote Healthy Weight Gain, Diet, and Physical Activity During Pregnancy (HealthyMoms): Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2021 , 9, e26091	5.5	10
60	Further Examination of the Factor Integrity of the Sport Anxiety Scale. <i>Journal of Sport and Exercise Psychology</i> , 2005 , 27, 253-260	1.5	9
59	Usefulness of Wearable Cameras as a Tool to Enhance Chronic Disease Self-Management: Scoping Review. <i>JMIR MHealth and UHealth</i> , 2019 , 7, e10371	5.5	9
58	Adults' Preferences for Behavior Change Techniques and Engagement Features in a Mobile App to Promote 24-Hour Movement Behaviors: Cross-Sectional Survey Study. <i>JMIR MHealth and UHealth</i> , 2019 , 7, e15707	5.5	9
57	Web-Based Interventions for Dietary Behavior in Adults With Type 2 Diabetes: Systematic Review of Randomized Controlled Trials. <i>Journal of Medical Internet Research</i> , 2020 , 22, e16437	7.6	9
56	Feasibility, Usability, and Enjoyment of a Home-Based Exercise Program Delivered via an Exercise App for Musculoskeletal Health in Community-Dwelling Older Adults: Short-term Prospective Pilot Study. <i>JMIR MHealth and UHealth</i> , 2021 , 9, e21094	5.5	8
55	Use of in-home stationary cycling equipment among parents in a family-based randomized trial intervention. <i>Journal of Science and Medicine in Sport</i> , 2018 , 21, 1050-1056	4.4	7
54	Results from New Zealand's 2014 Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , 2014 , 11 Suppl 1, S83-7	2.5	7
53	Using Theory of Planned Behavior to understand exercise motivation in patients with congenital heart disease. <i>Psychology, Health and Medicine</i> , 2005 , 10, 335-343	2.1	7
52	Promotion of Family Routines and Positive Parent-Child Interactions for Obesity Prevention: Protocol for the 3 Pillars Study Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2019 , 8, e12792	2	7

51	Smartphone Cardiac Rehabilitation, Assisted Self-Management Versus Usual Care: Protocol for a Multicenter Randomized Controlled Trial to Compare Effects and Costs Among People With Coronary Heart Disease. <i>JMIR Research Protocols</i> , 2020 , 9, e15022	2	7
50	Tailored Daily Activity: An Adaptive Physical Activity Smartphone Intervention. <i>Telemedicine Journal and E-Health</i> , 2020 , 26, 426-437	5.9	7
49	Lowering blood pressure by changing lifestyle through a motivational education program: a cluster randomized controlled trial study protocol. <i>Trials</i> , 2021 , 22, 438	2.8	7
48	Getting Active with Active Video Games: A Quasi-Experimental Study. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	6
47	Descriptive Epidemiology of Physical Activity Levels and Patterns in New Zealanders in Advanced Age. <i>Journal of Aging and Physical Activity</i> , 2016 , 24, 61-71	1.6	6
46	Text4Heart II - improving medication adherence in people with heart disease: a study protocol for a randomized controlled trial. <i>Trials</i> , 2018 , 19, 70	2.8	6
45	Screen Time Weight-loss Intervention Targeting Children at Home (SWITCH): process evaluation of a randomised controlled trial intervention. <i>BMC Public Health</i> , 2016 , 16, 439	4.1	6
44	Serious Games for Health: The Potential of Metadata. <i>Games for Health Journal</i> , 2017 , 6, 49-56	4.2	5
43	Screen-time weight-loss intervention targeting children at home (SWITCH): a randomized controlled trial study protocol. <i>BMC Public Health</i> , 2011 , 11, 524	4.1	5
42	Understanding exercise behavior among New Zealand adolescents: A test of the Transtheoretical Model. <i>Journal of Adolescent Health</i> , 2004 , 35, 346.e17-346.e27	5.8	5
41	Results of the 3 Pillars Study (3PS), a relationship-based programme targeting parent-child interactions, healthy lifestyle behaviours, and the home environment in parents of preschool-aged children: A pilot randomised controlled trial. <i>PLoS ONE</i> , 2020 , 15, e0238977	3.7	5
40	Multifactorial e- and mHealth interventions for cardiovascular disease primary prevention: Protocol for a systematic review and meta-analysis of randomised controlled trials. <i>Digital Health</i> , 2019 , 5, 2055207619850480	4.1	5
39	Preoperative Quadriceps Muscle Strength and Functional Ability Predict Performance-Based Outcomes 6 Months After Total Knee Arthroplasty: A Systematic Review. <i>Physical Therapy</i> , 2019 , 99, 46-61	3.3	5
38	Validation of a computerized use of time recall for activity measurement in advanced-aged adults. <i>Journal of Aging and Physical Activity</i> , 2014 , 22, 245-54	1.6	4
37	Guidelines Summary: Clinical guidelines for weight management in New Zealand adults, children and young people. <i>Journal of Primary Health Care</i> , 2011 , 3, 66	0.8	4
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