

Corneel Vandelanotte

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.

240 papers	8,828 citations	44 h-index	85 g-index
270 ext. papers	11,570 ext. citations	4.2 avg, IF	6.49 L-index

#	Paper	IF	Citations
240	Depression, Anxiety and Stress during COVID-19: Associations with Changes in Physical Activity, Sleep, Tobacco and Alcohol Use in Australian Adults. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	507
239	A meta-meta-analysis of the effect of physical activity on depression and anxiety in non-clinical adult populations. <i>Health Psychology Review</i> , 2015 , 9, 366-78	7.1	480
238	Are health behavior change interventions that use online social networks effective? A systematic review. <i>Journal of Medical Internet Research</i> , 2014 , 16, e40	7.6	436
237	Efficacy of interventions that use apps to improve diet, physical activity and sedentary behaviour: a systematic review. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016 , 13, 127	8.4	417
236	Website-delivered physical activity interventions a review of the literature. <i>American Journal of Preventive Medicine</i> , 2007 , 33, 54-64	6.1	364
235	Meta-analysis of internet-delivered interventions to increase physical activity levels. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012 , 9, 52	8.4	318
234	Telephone interventions for physical activity and dietary behavior change: a systematic review. <i>American Journal of Preventive Medicine</i> , 2007 , 32, 419-34	6.1	274
233	Diabetes self-management smartphone application for adults with type 1 diabetes: randomized controlled trial. <i>Journal of Medical Internet Research</i> , 2013 , 15, e235	7.6	217
232	Past, Present, and Future of eHealth and mHealth Research to Improve Physical Activity and Dietary Behaviors. <i>Journal of Nutrition Education and Behavior</i> , 2016 , 48, 219-228.e1	2	212
231	Effectiveness of an online computer-tailored physical activity intervention in a real-life setting. <i>Health Education Research</i> , 2007 , 22, 385-96	1.8	143
230	Evaluation of a website-delivered computer-tailored intervention for increasing physical activity in the general population. <i>Preventive Medicine</i> , 2007 , 44, 209-17	4.3	129
229	A systematic review of the effects of non-conscious regulatory processes in physical activity. <i>Health Psychology Review</i> , 2016 , 10, 395-407	7.1	121
228	Efficacy of sequential or simultaneous interactive computer-tailored interventions for increasing physical activity and decreasing fat intake. <i>Annals of Behavioral Medicine</i> , 2005 , 29, 138-46	4.5	120
227	Associations of leisure-time internet and computer use with overweight and obesity, physical activity and sedentary behaviors: cross-sectional study. <i>Journal of Medical Internet Research</i> , 2009 , 11, e28	7.6	118
226	Using smartphone technology to monitor physical activity in the 10,000 Steps program: a matched case-control trial. <i>Journal of Medical Internet Research</i> , 2012 , 14, e55	7.6	116
225	Apps to improve diet, physical activity and sedentary behaviour in children and adolescents: a review of quality, features and behaviour change techniques. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017 , 14, 83	8.4	114
224	Measuring Engagement in eHealth and mHealth Behavior Change Interventions: Viewpoint of Methodologies. <i>Journal of Medical Internet Research</i> , 2018 , 20, e292	7.6	114

223	The effectiveness of e- & mHealth interventions to promote physical activity and healthy diets in developing countries: A systematic review. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016 , 13, 109	8.4	105
222	Reliability and Validity of a Computerized and Dutch Version of the International Physical Activity Questionnaire (IPAQ). <i>Journal of Physical Activity and Health</i> , 2005 , 2, 63-75	2.5	102
221	A review of probiotic supplementation in healthy adults: helpful or hype?. <i>European Journal of Clinical Nutrition</i> , 2019 , 73, 24-37	5.2	100
220	Effectiveness of a web- and mobile phone-based intervention to promote physical activity and healthy eating in middle-aged males: randomized controlled trial of the ManUp study. <i>Journal of Medical Internet Research</i> , 2014 , 16, e136	7.6	98
219	A Web-Based, Social Networking Physical Activity Intervention for Insufficiently Active Adults Delivered via Facebook App: Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2015 , 17, e174	7.6	91
218	Acceptability and feasibility of a computer-tailored physical activity intervention using stages of change: project FAITH. <i>Health Education Research</i> , 2003 , 18, 304-17	1.8	87
217	Effects of a web-based tailored multiple-lifestyle intervention for adults: a two-year randomized controlled trial comparing sequential and simultaneous delivery modes. <i>Journal of Medical Internet Research</i> , 2014 , 16, e26	7.6	80
216	Engagement and Nonusage Attrition With a Free Physical Activity Promotion Program: The Case of 10,000 Steps Australia. <i>Journal of Medical Internet Research</i> , 2015 , 17, e176	7.6	77
215	Physical Activity, Sedentary Behavior, and Diet-Related eHealth and mHealth Research: Bibliometric Analysis. <i>Journal of Medical Internet Research</i> , 2018 , 20, e122	7.6	68
214	A review of the effectiveness of physical activity interventions for adult males. <i>Sports Medicine</i> , 2012 , 42, 281-300	10.6	66
213	Associations of physical activity and screen-time on health related quality of life in adults. <i>Preventive Medicine</i> , 2012 , 55, 46-9	4.3	64
212	A randomized trial of sequential and simultaneous multiple behavior change interventions for physical activity and fat intake. <i>Preventive Medicine</i> , 2008 , 46, 232-7	4.3	63
211	Understanding occupational sitting: prevalence, correlates and moderating effects in Australian employees. <i>Preventive Medicine</i> , 2014 , 67, 288-94	4.3	62
210	Recreational facilities and leisure-time physical activity: An analysis of moderators and self-efficacy as a mediator. <i>Health Psychology</i> , 2008 , 27, S126-35	5	59
209	What a man wants: understanding the challenges and motivations to physical activity participation and healthy eating in middle-aged Australian men. <i>American Journal of Men's Health</i> , 2012 , 6, 453-61	2.2	57
208	Interest and preferences for using advanced physical activity tracking devices: results of a national cross-sectional survey. <i>BMJ Open</i> , 2016 , 6, e011243	3	56
207	Why do young adults choose different transport modes? A focus group study. <i>Transport Policy</i> , 2014 , 36, 151-159	5.7	53
206	Effectiveness of a web-based, computer-tailored, pedometer-based physical activity intervention for adults: a cluster randomized controlled trial. <i>Journal of Medical Internet Research</i> , 2015 , 17, e38	7.6	52

205	Prospective associations between intervention components and website engagement in a publicly available physical activity website: the case of 10,000 Steps Australia. <i>Journal of Medical Internet Research</i> , 2012 , 14, e4	7.6	51
204	Can a website-delivered computer-tailored physical activity intervention be acceptable, usable, and effective for older people?. <i>Health Education and Behavior</i> , 2013 , 40, 160-70	4.2	50
203	As the Pandemic Progresses, How Does Willingness to Vaccinate against COVID-19 Evolve?. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	49
202	Cross-sectional associations between multiple lifestyle behaviors and health-related quality of life in the 10,000 Steps cohort. <i>PLoS ONE</i> , 2014 , 9, e94184	3.7	47
201	Associations between occupational indicators and total, work-based and leisure-time sitting: a cross-sectional study. <i>BMC Public Health</i> , 2013 , 13, 1110	4.1	46
200	Comparative efficacy of simultaneous versus sequential multiple health behavior change interventions among adults: A systematic review of randomised trials. <i>Preventive Medicine</i> , 2016 , 89, 211-223	4.3	45
199	Two-year follow-up of sequential and simultaneous interactive computer-tailored interventions for increasing physical activity and decreasing fat intake. <i>Annals of Behavioral Medicine</i> , 2007 , 33, 213-9	4.5	45
198	Temporal trends in and relationships between screen time, physical activity, overweight and obesity. <i>BMC Public Health</i> , 2012 , 12, 1060	4.1	44
197	Psychosocial and Environmental Correlates of Walking, Cycling, Public Transport and Passive Transport to Various Destinations in Flemish Older Adolescents. <i>PLoS ONE</i> , 2016 , 11, e0147128	3.7	44
196	Acceptability and feasibility of an interactive computer-tailored fat intake intervention in Belgium. <i>Health Promotion International</i> , 2004 , 19, 463-70	3	43
195	Tracking and explanation of physical activity in young adults over a 7-year period. <i>Research Quarterly for Exercise and Sport</i> , 2002 , 73, 376-85	1.9	43
194	The association between short sleep and obesity after controlling for demographic, lifestyle, work and health related factors. <i>Sleep Medicine</i> , 2013 , 14, 319-23	4.6	42
193	Effectiveness of a web-based physical activity intervention for adults with Type 2 diabetes-a randomised controlled trial. <i>Preventive Medicine</i> , 2014 , 60, 33-40	4.3	42
192	Evaluation of an interactive computer-tailored nutrition intervention in a real-life setting. <i>Annals of Behavioral Medicine</i> , 2007 , 33, 39-48	4.5	42
191	Acceptability, feasibility and effectiveness of a computer-tailored physical activity intervention in adolescents. <i>Patient Education and Counseling</i> , 2007 , 66, 303-10	3.1	39
190	Factors influencing mode of transport in older adolescents: a qualitative study. <i>BMC Public Health</i> , 2013 , 13, 323	4.1	38
189	How do different occupational factors influence total, occupational, and leisure-time physical activity?. <i>Journal of Physical Activity and Health</i> , 2015 , 12, 200-7	2.5	38
188	A computer-tailored dietary fat intake intervention for adolescents: results of a randomized controlled trial. <i>Annals of Behavioral Medicine</i> , 2007 , 34, 253-62	4.5	38

187	The Effectiveness of a Web-Based Computer-Tailored Physical Activity Intervention Using Fitbit Activity Trackers: Randomized Trial. <i>Journal of Medical Internet Research</i> , 2018 , 20, e11321	7.6	38
186	Associations of overall sitting time and sitting time in different contexts with depression, anxiety, and stress symptoms. <i>Mental Health and Physical Activity</i> , 2014 , 7, 105-110	5	37
185	Improving diet, physical activity and other lifestyle behaviours using computer-tailored advice in general practice: a randomised controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012 , 9, 108	8.4	37
184	User Engagement and Attrition in an App-Based Physical Activity Intervention: Secondary Analysis of a Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2019 , 21, e14645	7.6	36
183	Examining participant engagement in an information technology-based physical activity and nutrition intervention for men: the manup randomized controlled trial. <i>JMIR Research Protocols</i> , 2014 , 3, e2	2	36
182	Using online computer tailoring to promote physical activity: a randomized trial of text, video, and combined intervention delivery modes. <i>Journal of Health Communication</i> , 2014 , 19, 1377-92	2.5	35
181	Design, development, and formative evaluation of a smartphone application for recording and monitoring physical activity levels: the 10,000 Steps "iStepLog". <i>Health Education and Behavior</i> , 2013 , 40, 140-51	4.2	35
180	Qualitative and quantitative research into the development and feasibility of a video-tailored physical activity intervention. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2011 , 8, 70	8.4	35
179	What kinds of website and mobile phone-delivered physical activity and nutrition interventions do middle-aged men want?. <i>Journal of Health Communication</i> , 2013 , 18, 1070-83	2.5	34
178	How do different delivery schedules of tailored web-based physical activity advice for breast cancer survivors influence intervention use and efficacy?. <i>Journal of Cancer Survivorship</i> , 2017 , 11, 80-91	5.1	34
177	TaylorActive--Examining the effectiveness of web-based personally-tailored videos to increase physical activity: a randomised controlled trial protocol. <i>BMC Public Health</i> , 2015 , 15, 1020	4.1	34
176	The Effectiveness of a Web-Based Computer-Tailored Intervention on Workplace Sitting: A Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2016 , 18, e96	7.6	34
175	Examining the use of evidence-based and social media supported tools in freely accessible physical activity intervention websites. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014 , 11, 105	8.4	32
174	Development and reliability testing of a self-report instrument to measure the office layout as a correlate of occupational sitting. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2013 , 10, 16	8.4	31
173	The association between physical activity, sitting time, sleep duration, and sleep quality as correlates of presenteeism. <i>Journal of Occupational and Environmental Medicine</i> , 2015 , 57, 321-8	2	31
172	Activity Trackers Implement Different Behavior Change Techniques for Activity, Sleep, and Sedentary Behaviors. <i>Interactive Journal of Medical Research</i> , 2017 , 6, e13	2.1	31
171	WALK 2.0 - using Web 2.0 applications to promote health-related physical activity: a randomised controlled trial protocol. <i>BMC Public Health</i> , 2013 , 13, 436	4.1	30
170	Balanced: a randomised trial examining the efficacy of two self-monitoring methods for an app-based multi-behaviour intervention to improve physical activity, sitting and sleep in adults. <i>BMC Public Health</i> , 2016 , 16, 670	4.1	29

169	The influence of parental modelling on children's physical activity and screen time: Does it differ by gender?. <i>European Journal of Public Health</i> , 2017 , 27, 152-157	2.1	29
168	It's not raining men: a mixed-methods study investigating methods of improving male recruitment to health behaviour research. <i>BMC Public Health</i> , 2019 , 19, 814	4.1	29
167	Individual characteristics associated with physical activity intervention delivery mode preferences among adults. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014 , 11, 25	8.4	29
166	Physical activity recommendations from general practitioners in Australia. Results from a national survey. <i>Australian and New Zealand Journal of Public Health</i> , 2016 , 40, 83-90	2.3	29
165	Chronic disease risks and use of a smartphone application during a physical activity and dietary intervention in Australian truck drivers. <i>Australian and New Zealand Journal of Public Health</i> , 2016 , 40, 91-3	2.3	29
164	Socio-demographic factors and neighbourhood social cohesion influence adults' willingness to grant children greater independent mobility: A cross-sectional study. <i>BMC Public Health</i> , 2015 , 15, 690	4.1	28
163	Effectiveness of a website and mobile phone based physical activity and nutrition intervention for middle-aged males: trial protocol and baseline findings of the ManUp Study. <i>BMC Public Health</i> , 2012 , 12, 656	4.1	28
162	"Active Team" a social and gamified app-based physical activity intervention: randomised controlled trial study protocol. <i>BMC Public Health</i> , 2017 , 17, 859	4.1	27
161	A review of the nature and effectiveness of nutrition interventions in adult males--a guide for intervention strategies. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2013 , 10, 13	8.4	27
160	Differences in health-related quality of life between three clusters of physical activity, sitting time, depression, anxiety, and stress. <i>BMC Public Health</i> , 2014 , 14, 1088	4.1	27
159	Reliability and validity of a computerized questionnaire to measure fat intake in Belgium. <i>Nutrition Research</i> , 2004 , 24, 621-631	4	27
158	Effect and Process Evaluation of a Smartphone App to Promote an Active Lifestyle in Lower Educated Working Young Adults: Cluster Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2018 , 6, e10003	5.5	27
157	Web-Based Video-Coaching to Assist an Automated Computer-Tailored Physical Activity Intervention for Inactive Adults: A Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2016 , 18, e223	7.6	27
156	A Smartphone App to Promote an Active Lifestyle in Lower-Educated Working Young Adults: Development, Usability, Acceptability, and Feasibility Study. <i>JMIR MHealth and UHealth</i> , 2018 , 6, e44	5.5	26
155	Barriers and Enablers to Modifying Sleep Behavior in Adolescents and Young Adults: A Qualitative Investigation. <i>Behavioral Sleep Medicine</i> , 2019 , 17, 1-11	4.2	26
154	Web-based, computer-tailored, pedometer-based physical activity advice: development, dissemination through general practice, acceptability, and preliminary efficacy in a randomized controlled trial. <i>Journal of Medical Internet Research</i> , 2012 , 14, e53	7.6	25
153	Using Web 2.0 applications to promote health-related physical activity: findings from the WALK 2.0 randomised controlled trial. <i>British Journal of Sports Medicine</i> , 2017 , 51, 1433-1440	10.3	24
152	Cue Consistency Associated with Physical Activity Automaticity and Behavior. <i>Behavioral Medicine</i> , 2016 , 42, 248-53	4.4	24

151	Assessment of Mobile Health Apps Using Built-In Smartphone Sensors for Diagnosis and Treatment: Systematic Survey of Apps Listed in International Curated Health App Libraries. <i>JMIR MHealth and UHealth</i> , 2020 , 8, e16741	5.5	24
150	Do participants' preferences for mode of delivery (text, video, or both) influence the effectiveness of a Web-based physical activity intervention?. <i>Journal of Medical Internet Research</i> , 2012 , 14, e37	7.6	24
149	Effectiveness of a Web 2.0 Intervention to Increase Physical Activity in Real-World Settings: Randomized Ecological Trial. <i>Journal of Medical Internet Research</i> , 2017 , 19, e390	7.6	24
148	Associations of health-behavior patterns, mental health and self-rated health. <i>Preventive Medicine</i> , 2019 , 118, 295-303	4.3	24
147	Cross-sectional associations between multiple lifestyle behaviours and excellent well-being in Australian adults. <i>Preventive Medicine</i> , 2018 , 116, 119-125	4.3	24
146	How is adults' screen time behaviour influencing their views on screen time restrictions for children? A cross-sectional study. <i>BMC Public Health</i> , 2016 , 16, 201	4.1	23
145	Efficacy of an m-Health Physical Activity and Sleep Health Intervention for Adults: A Randomized Waitlist-Controlled Trial. <i>American Journal of Preventive Medicine</i> , 2019 , 57, 503-514	6.1	23
144	Physical activity trends in Queensland (2002 to 2008): are women becoming more active than men?. <i>Australian and New Zealand Journal of Public Health</i> , 2010 , 34, 248-54	2.3	23
143	Mental health and well-being concerns of fly-in fly-out workers and their partners in Australia: a qualitative study. <i>BMJ Open</i> , 2018 , 8, e019516	3	22
142	Examining the Correlates of Online Health Information-Seeking Behavior Among Men Compared With Women. <i>American Journal of Men's Health</i> , 2018 , 12, 1358-1367	2.2	22
141	Improving Cardiometabolic Health with Diet, Physical Activity, and Breaking Up Sitting: What about Sleep?. <i>Frontiers in Physiology</i> , 2017 , 8, 865	4.6	22
140	Psychometric properties of the PERMA Profiler for measuring wellbeing in Australian adults. <i>PLoS ONE</i> , 2019 , 14, e0225932	3.7	22
139	The impact of an m-Health financial incentives program on the physical activity and diet of Australian truck drivers. <i>BMC Public Health</i> , 2017 , 17, 467	4.1	21
138	Theory-driven, web-based, computer-tailored advice to reduce and interrupt sitting at work: development, feasibility and acceptability testing among employees. <i>BMC Public Health</i> , 2015 , 15, 959	4.1	21
137	The development of an internet-based outpatient cardiac rehabilitation intervention: a Delphi study. <i>BMC Cardiovascular Disorders</i> , 2010 , 10, 27	2.3	21
136	Differences in impact between a family- versus an individual-based tailored intervention to reduce fat intake. <i>Health Education Research</i> , 2002 , 17, 435-49	1.8	21
135	Too far from home? Adult attitudes on children's independent mobility range. <i>Children's Geographies</i> , 2016 , 14, 482-489	1.5	21
134	Controversies in the Science of Sedentary Behaviour and Health: Insights, Perspectives and Future directions from the 2018 Queensland Sedentary Behaviour Think Tank. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	21

133	Greater bed- and wake-time variability is associated with less healthy lifestyle behaviors: a cross-sectional study. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2016 , 24, 31-40	1.4	20
132	Patterns of Diet, Physical Activity, Sitting and Sleep Are Associated with Socio-Demographic, Behavioural, and Health-Risk Indicators in Adults. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	20
131	Randomized controlled trial of a computer-tailored multiple health behaviour intervention in general practice: 12-month follow-up results. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014 , 11, 41	8.4	20
130	The impact of breaking up prolonged sitting on glucose metabolism and cognitive function when sleep is restricted. <i>Neurobiology of Sleep and Circadian Rhythms</i> , 2018 , 4, 17-23	2.9	19
129	Identifying correlates of breaks in occupational sitting: a cross-sectional study. <i>Building Research and Information</i> , 2015 , 43, 646-658	4.3	19
128	A Social Networking and Gamified App to Increase Physical Activity: Cluster RCT. <i>American Journal of Preventive Medicine</i> , 2020 , 58, e51-e62	6.1	18
127	Do personally tailored videos in a web-based physical activity intervention lead to higher attention and recall? - an eye-tracking study. <i>Frontiers in Public Health</i> , 2014 , 2, 13	6	18
126	Identifying population subgroups at risk for underestimating weight health risks and overestimating physical activity health benefits. <i>Journal of Health Psychology</i> , 2011 , 16, 760-9	3.1	18
125	Age differences in physical activity intentions and implementation intention preferences. <i>Journal of Behavioral Medicine</i> , 2018 , 41, 406-415	3.6	18
124	More real-world trials are needed to establish if web-based physical activity interventions are effective. <i>British Journal of Sports Medicine</i> , 2019 , 53, 1553-1554	10.3	17
123	My Activity Coach - using video-coaching to assist a web-based computer-tailored physical activity intervention: a randomised controlled trial protocol. <i>BMC Public Health</i> , 2014 , 14, 738	4.1	17
122	How are different levels of knowledge about physical activity associated with physical activity behaviour in Australian adults?. <i>PLoS ONE</i> , 2018 , 13, e0207003	3.7	17
121	The effectiveness of a web 2.0 physical activity intervention in older adults - a randomised controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018 , 15, 4	8.4	16
120	Choice of transport mode in emerging adulthood: Differences between secondary school students, studying young adults and working young adults and relations with gender, SES and living environment. <i>Transportation Research, Part A: Policy and Practice</i> , 2017 , 103, 172-184	3.7	16
119	Feasibility, acceptability and efficacy of a web-based computer-tailored physical activity intervention for pregnant women - the Fit4Two randomised controlled trial. <i>BMC Pregnancy and Childbirth</i> , 2017 , 17, 96	3.2	16
118	Development and usability of a computer-tailored pedometer-based physical activity advice for breast cancer survivors. <i>European Journal of Cancer Care</i> , 2015 , 24, 673-82	2.4	16
117	Do singles or couples live healthier lifestyles? Trends in Queensland between 2005-2014. <i>PLoS ONE</i> , 2018 , 13, e0192584	3.7	16
116	Psychosocial and environmental correlates of active and passive transport behaviors in college educated and non-college educated working young adults. <i>PLoS ONE</i> , 2017 , 12, e0174263	3.7	15

115	Examining an Australian physical activity and nutrition intervention using RE-AIM. <i>Health Promotion International</i> , 2016 , 31, 450-8	3	14
114	Impact of increasing social media use on sitting time and body mass index. <i>Health Promotion Journal of Australia</i> , 2017 , 28, 91-95	1.7	14
113	What are the working mechanisms of a web-based workplace sitting intervention targeting psychosocial factors and action planning?. <i>BMC Public Health</i> , 2017 , 17, 382	4.1	14
112	Randomised controlled trial using a theory-based m-health intervention to improve physical activity and sleep health in adults: the Synergy Study protocol. <i>BMJ Open</i> , 2018 , 8, e018997	3	14
111	Validity of treadmill- and track-based individual calibration methods for estimating free-living walking speed and VO2 using the Actigraph accelerometer. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2015 , 7, 29	2.4	14
110	Is preference for mHealth intervention delivery platform associated with delivery platform familiarity?. <i>BMC Public Health</i> , 2016 , 16, 619	4.1	14
109	Recruitment, screening, and baseline participant characteristics in the WALK 2.0 study: A randomized controlled trial using web 2.0 applications to promote physical activity. <i>Contemporary Clinical Trials Communications</i> , 2016 , 2, 25-33	1.8	14
108	Can you elaborate on that? Addressing participants' need for cognition in computer-tailored health behavior interventions. <i>Health Psychology Review</i> , 2018 , 12, 437-452	7.1	14
107	Validity and responsiveness to change of the Active Australia Survey according to gender, age, BMI, education, and physical activity level and awareness. <i>BMC Public Health</i> , 2019 , 19, 407	4.1	13
106	Why we need more than just randomized controlled trials to establish the effectiveness of online social networks for health behavior change. <i>American Journal of Health Promotion</i> , 2015 , 30, 74-6	2.5	13
105	Validation of a pouch-mounted activPAL3 accelerometer. <i>Gait and Posture</i> , 2014 , 40, 688-93	2.6	13
104	Sociodemographic and behavioral correlates of insufficient sleep in Australian adults. <i>Sleep Health</i> , 2019 , 5, 12-17	4	12
103	A pilot study of the feasibility of an Internet-based electronic Outpatient Cardiac Rehabilitation (eOCR) program in rural primary care. <i>Heart Lung and Circulation</i> , 2013 , 22, 352-9	1.8	12
102	The Association Between Time-Use Behaviors and Physical and Mental Well-Being in Adults: A Compositional Isotemporal Substitution Analysis. <i>Journal of Physical Activity and Health</i> , 2020 , 17, 197-203	2.5	12
101	Efficacy of a Multi-component m-Health Weight-loss Intervention in Overweight and Obese Adults: A Randomised Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	12
100	Applying Machine Learning to Identify Anti-Vaccination Tweets during the COVID-19 Pandemic. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	12
99	An Evaluation of Web- and Print-Based Methods to Attract People to a Physical Activity Intervention. <i>JMIR Research Protocols</i> , 2016 , 5, e94	2	11
98	A review of pregnancy information on nutrition, physical activity and sleep websites. <i>Women and Birth</i> , 2020 , 33, 35-40	3.3	11

97	Practical Nutrition Knowledge Mediates the Relationship Between Sociodemographic Characteristics and Diet Quality in Adults: A Cross-Sectional Analysis. <i>American Journal of Health Promotion</i> , 2020 , 34, 59-62	2.5	11
96	Daily steps and diet, but not sleep, are related to mortality in older Australians. <i>Journal of Science and Medicine in Sport</i> , 2020 , 23, 276-282	4.4	11
95	8-year trends in physical activity, nutrition, TV viewing time, smoking, alcohol and BMI: A comparison of younger and older Queensland adults. <i>PLoS ONE</i> , 2017 , 12, e0172510	3.7	10
94	Correlates of resistance training in post-treatment breast cancer survivors. <i>Supportive Care in Cancer</i> , 2014 , 22, 2757-66	3.9	10
93	Comparing motivational, self-regulatory and habitual processes in a computer-tailored physical activity intervention in hospital employees - protocol for the PATHS randomised controlled trial. <i>BMC Public Health</i> , 2017 , 17, 518	4.1	10
92	Associations between quality of life and duration and frequency of physical activity and sedentary behaviour: Baseline findings from the WALK 2.0 randomised controlled trial. <i>PLoS ONE</i> , 2017 , 12, e0180072	3.7	10
91	Research Combining Physical Activity and Sleep: A Bibliometric Analysis. <i>Perceptual and Motor Skills</i> , 2020 , 127, 154-181	2.2	10
90	Designing more engaging computer-tailored physical activity behaviour change interventions for breast cancer survivors: lessons from the iMove More for Life study. <i>Supportive Care in Cancer</i> , 2017 , 25, 3569-3585	3.9	9
89	Efficacy of an m-Health Physical Activity and Sleep Intervention to Improve Sleep Quality in Middle-Aged Adults: The Refresh Study Randomized Controlled Trial. <i>Annals of Behavioral Medicine</i> , 2020 , 54, 470-483	4.5	9
88	Design and baseline characteristics of the 10 Small Steps Study: a randomised controlled trial of an intervention to promote healthy behaviour using a lifestyle score and personalised feedback. <i>BMC Public Health</i> , 2012 , 12, 179	4.1	9
87	WALK 2.0: examining the effectiveness of Web 2.0 features to increase physical activity in a Real world setting: an ecological trial. <i>BMJ Open</i> , 2014 , 4, e006374	3	9
86	Which population groups are most unaware of CVD risks associated with sitting time?. <i>Preventive Medicine</i> , 2014 , 65, 103-8	4.3	9
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