Kevin Patrick

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5905477/publications.pdf

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47 papers

3,862 citations

23 h-index 274796 44 g-index

48 all docs

48 docs citations

48 times ranked

6920 citing authors

#	Article	IF	CITATIONS
1	Global urbanicity is associated with brain and behaviour in young people. Nature Human Behaviour, 2022, 6, 279-293.	6.2	24
2	Promising outcomes from a cognitive behavioral therapy text-messaging intervention targeting drug use, antiretroviral therapy adherence, and HIV risk behaviors among adults living with HIV and substance use disorders. Drug and Alcohol Dependence, 2022, 231, 109229.	1.6	5
3	Social Mobile Approaches to Reducing Weight (SMART) 2.0: protocol of a randomized controlled trial among young adults in university settings. Trials, 2022, 23, 7.	0.7	1
4	Accuracy and Precision of Energy Expenditure, Heart Rate, and Steps Measured by Combined-Sensing Fitbits Against Reference Measures: Systematic Review and Meta-analysis. JMIR MHealth and UHealth, 2022, 10, e35626.	1.8	14
5	Improved Gait Speed Calculation via Modulation Spectral Analysis of Noisy Accelerometer Data. IEEE Sensors Journal, 2021, 21, 520-528.	2.4	2
6	Modelling multiple health behavior change with network analyses: results from a one-year study conducted among overweight and obese adults. Journal of Behavioral Medicine, 2020, 43, 254-261.	1.1	16
7	Text messaging and brief phone calls for weight loss in overweight and obese English- and Spanish-speaking adults: A 1-year, parallel-group, randomized controlled trial. PLoS Medicine, 2019, 16, e1002917.	3.9	32
8	Deconstructing Weight Management Interventions for Young Adults: Looking Inside the Black Box of the EARLY Consortium Trials. Obesity, 2019, 27, 1085-1098.	1.5	8
9	Personal pollution monitoring: mobile real-time air quality in daily life. Personal and Ubiquitous Computing, 2019, 23, 309-328.	1.9	30
10	End User–Informed Mobile Health Intervention Development for Adolescent Cannabis Use Disorder: Qualitative Study. JMIR MHealth and UHealth, 2019, 7, e13691.	1.8	7
11	Planned care for obesity and cardiovascular risk reduction using a stepped-down approach: A randomized-controlled trial. Preventive Medicine, 2018, 114, 223-231.	1.6	1
12	Technology Innovations in Dietary Intake and Physical Activity Assessment: Challenges and Recommendations for Future Directions. American Journal of Preventive Medicine, 2018, 55, e117-e122.	1.6	6
13	Sub-population differences in the relationship between the neighborhood environment and Latinas' daily walking and vehicle time. Journal of Transport and Health, 2018, 8, 210-219.	1.1	6
14	Face-to-Face and Online Networks: College Students' Experiences in a Weight-Loss Trial. Journal of Health Communication, 2017, 22, 75-83.	1.2	27
15	Assisting Discovery in Public Health. , 2017, , .		O
16	Sedentary Behavior and Cardiometabolic Health Associations in Obese 11–13-Year Olds. Childhood Obesity, 2017, 13, 425-432.	0.8	19
17	Developing and Evaluating Digital Interventions to Promote Behavior Change in Health and Health Care: Recommendations Resulting From an International Workshop. Journal of Medical Internet Research, 2017, 19, e232.	2.1	648
18	Using social and mobile tools for weight loss in overweight and obese young adults (Project SMART): a 2 year, parallel-group, randomised, controlled trial. Lancet Diabetes and Endocrinology,the, 2016, 4, 747-755.	5.5	132

#	Article	lF	CITATIONS
19	Current Issues and Future Directions for Research Into Digital Behavior Change Interventions. American Journal of Preventive Medicine, 2016, 51, 814-815.	1.6	85
20	The Pace of Technologic Change. American Journal of Preventive Medicine, 2016, 51, 816-824.	1.6	144
21	Measures of sleep and cardiac functioning during sleep using a multi-sensory commercially-available wristband in adolescents. Physiology and Behavior, 2016, 158, 143-149.	1.0	179
22	Reliability and concurrent and construct validity of the Strategies for Weight Management measure for adults. Obesity Research and Clinical Practice, 2016, 10, 291-303.	0.8	3
23	Opportunities and challenges in the use of personal health data for health research. Journal of the American Medical Informatics Association: JAMIA, 2016, 23, e42-e48.	2.2	113
24	Reimagining Human Research Protections for 21st Century Science. Journal of Medical Internet Research, 2016, 18, e329.	2.1	30
25	A Cognitive Behavioral Therapy–Based Text Messaging Intervention Versus Medical Management for HIV-Infected Substance Users: Study Protocol for a Pilot Randomized Trial. JMIR Research Protocols, 2016, 5, e131.	0.5	8
26	Technologies to Measure and Modify Physical Activity and Eating Environments. American Journal of Preventive Medicine, 2015, 48, 630-638.	1.6	41
27	Clinical trial management of participant recruitment, enrollment, engagement, and retention in the SMART study using a Marketing and Information Technology (MARKIT) model. Contemporary Clinical Trials, 2015, 42, 185-195.	0.8	56
28	Exploratory and Confirmatory Factor Analyses and Demographic Correlate Models of the Strategies for Weight Management Measure for Overweight or Obese Adults. American Journal of Health Promotion, 2015, 29, e147-e157.	0.9	7
29	Strategies that Predict Weight Loss among Overweight/Obese Young Adults. American Journal of Health Behavior, 2014, 38, 871-880.	0.6	3
30	Two-Year Outcomes of a Primary Care–and Home-Based Intervention for Physical Activity, Sedentary Behavior, and Diet in Adolescents. ICAN: Infant, Child, & Adolescent Nutrition, 2014, 6, 44-51.	0.2	2
31	Active Living Research. American Journal of Preventive Medicine, 2014, 46, 195-207.	1.6	33
32	Correlates of Measured Prehypertension and Hypertension in Latina Women Living Along the US–Mexico Border, 2007–2009. Preventing Chronic Disease, 2014, 11, E186.	1.7	1
33	DELPHI: Data E-platform for personalized population health. , 2013, , .		2
34	Outcomes of a 12-Month Technology-Based Intervention to Promote Weight Loss in Adolescents at Risk for Type 2 Diabetes. Journal of Diabetes Science and Technology, 2013, 7, 759-770.	1.3	67
35	Text4Diet: A randomized controlled study using text messaging for weight loss behaviors. Preventive Medicine, 2012, 55, 412-417.	1.6	139
36	Physical activity and dietary behavior change in Internet-based weight loss interventions: Comparing two multiple-behavior change indices. Preventive Medicine, 2012, 54, 50-54.	1.6	48

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#	Article	IF	CITATIONS
37	Outcomes of a 12-Month Web-Based Intervention for Overweight and Obese Men. Annals of Behavioral Medicine, 2011, 42, 391-401.	1.7	95
38	A Text Message–Based Intervention for Weight Loss: Randomized Controlled Trial. Journal of Medical Internet Research, 2009, 11, e1.	2.1	557
39	The healthcare sector's role in the U.S. national physical activity plan. Journal of Physical Activity and Health, 2009, 6 Suppl 2, S211-9.	1.0	14
40	Health and the Mobile Phone. American Journal of Preventive Medicine, 2008, 35, 177-181.	1.6	397
41	Usability and Feasibility of PmEB: A Mobile Phone Application for Monitoring Real Time Caloric Balance. Mobile Networks and Applications, 2007, 12, 173-184.	2.2	196
42	Randomized Controlled Trial of a Primary Care and Home-Based Intervention for Physical Activity and Nutrition Behaviors. JAMA Pediatrics, 2006, 160, 128.	3.6	178
43	Usability and Feasibility of PmEB: A Mobile Phone Application for Monitoring Real Time Caloric Balance. , 2006, , .		10
44	An Ecological Framework for Cancer Communication: Implications for Research. Journal of Medical Internet Research, 2005, 7, e23.	2.1	71
45	Diet, Physical Activity, and Sedentary Behaviors as Risk Factors for Overweight in Adolescence. JAMA Pediatrics, 2004, 158, 385.	3.6	364
46	Development of decisional balance and self-efficacy measures for adolescent sedentary behaviors. Psychology and Health, 2004, 19, 561-575.	1.2	38
47	The Wonder Years. Pediatrics, 1994, 93, 495-497.	1.0	3