

# Kevin Patrick

## List of Publications by Year in descending order

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

Version: 2024-02-01

47  
papers

3,862  
citations

279798

23  
h-index

243625

44  
g-index

48  
all docs

48  
docs citations

48  
times ranked

6434  
citing authors

#	ARTICLE	IF	CITATIONS
1	Developing and Evaluating Digital Interventions to Promote Behavior Change in Health and Health Care: Recommendations Resulting From an International Workshop. <i>Journal of Medical Internet Research</i> , 2017, 19, e232.	4.3	648
2	A Text Message-Based Intervention for Weight Loss: Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2009, 11, e1.	4.3	557
3	Health and the Mobile Phone. <i>American Journal of Preventive Medicine</i> , 2008, 35, 177-181.	3.0	397
4	Diet, Physical Activity, and Sedentary Behaviors as Risk Factors for Overweight in Adolescence. <i>JAMA Pediatrics</i> , 2004, 158, 385.	3.0	364
5	Usability and Feasibility of PmEB: A Mobile Phone Application for Monitoring Real Time Caloric Balance. <i>Mobile Networks and Applications</i> , 2007, 12, 173-184.	3.3	196
6	Measures of sleep and cardiac functioning during sleep using a multi-sensory commercially-available wristband in adolescents. <i>Physiology and Behavior</i> , 2016, 158, 143-149.	2.1	179
7	Randomized Controlled Trial of a Primary Care and Home-Based Intervention for Physical Activity and Nutrition Behaviors. <i>JAMA Pediatrics</i> , 2006, 160, 128.	3.0	178
8	The Pace of Technologic Change. <i>American Journal of Preventive Medicine</i> , 2016, 51, 816-824.	3.0	144
9	Text4Diet: A randomized controlled study using text messaging for weight loss behaviors. <i>Preventive Medicine</i> , 2012, 55, 412-417.	3.4	139
10	Using social and mobile tools for weight loss in overweight and obese young adults (Project SMART): a 2 year, parallel-group, randomised, controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 747-755.	11.4	132
11	Opportunities and challenges in the use of personal health data for health research. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2016, 23, e42-e48.	4.4	113
12	Outcomes of a 12-Month Web-Based Intervention for Overweight and Obese Men. <i>Annals of Behavioral Medicine</i> , 2011, 42, 391-401.	2.9	95
13	Current Issues and Future Directions for Research Into Digital Behavior Change Interventions. <i>American Journal of Preventive Medicine</i> , 2016, 51, 814-815.	3.0	85
14	An Ecological Framework for Cancer Communication: Implications for Research. <i>Journal of Medical Internet Research</i> , 2005, 7, e23.	4.3	71
15	Outcomes of a 12-Month Technology-Based Intervention to Promote Weight Loss in Adolescents at Risk for Type 2 Diabetes. <i>Journal of Diabetes Science and Technology</i> , 2013, 7, 759-770.	2.2	67
16	Clinical trial management of participant recruitment, enrollment, engagement, and retention in the SMART study using a Marketing and Information Technology (MARKIT) model. <i>Contemporary Clinical Trials</i> , 2015, 42, 185-195.	1.8	56
17	Physical activity and dietary behavior change in Internet-based weight loss interventions: Comparing two multiple-behavior change indices. <i>Preventive Medicine</i> , 2012, 54, 50-54.	3.4	48
18	Technologies to Measure and Modify Physical Activity and Eating Environments. <i>American Journal of Preventive Medicine</i> , 2015, 48, 630-638.	3.0	41

#	ARTICLE	IF	CITATIONS
19	Development of decisional balance and self-efficacy measures for adolescent sedentary behaviors. <i>Psychology and Health</i> , 2004, 19, 561-575.	2.2	38
20	Active Living Research. <i>American Journal of Preventive Medicine</i> , 2014, 46, 195-207.	3.0	33
21	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. <i>PLoS Medicine</i> , 2019, 16, e1002917.	8.4	32
22	Personal pollution monitoring: mobile real-time air quality in daily life. <i>Personal and Ubiquitous Computing</i> , 2019, 23, 309-328.	2.8	30
23	Reimagining Human Research Protections for 21st Century Science. <i>Journal of Medical Internet Research</i> , 2016, 18, e329.	4.3	30
24	Face-to-Face and Online Networks: College Students'™ Experiences in a Weight-Loss Trial. <i>Journal of Health Communication</i> , 2017, 22, 75-83.	2.4	27
25	Global urbanicity is associated with brain and behaviour in young people. <i>Nature Human Behaviour</i> , 2022, 6, 279-293.	12.0	24
26	Sedentary Behavior and Cardiometabolic Health Associations in Obese 11-13-Year Olds. <i>Childhood Obesity</i> , 2017, 13, 425-432.	1.5	19
27	Modelling multiple health behavior change with network analyses: results from a one-year study conducted among overweight and obese adults. <i>Journal of Behavioral Medicine</i> , 2020, 43, 254-261.	2.1	16
28	The healthcare sector's role in the U.S. national physical activity plan. <i>Journal of Physical Activity and Health</i> , 2009, 6 Suppl 2, S211-9.	2.0	14
29	Accuracy and Precision of Energy Expenditure, Heart Rate, and Steps Measured by Combined-Sensing Fitbits Against Reference Measures: Systematic Review and Meta-analysis. <i>JMIR MHealth and UHealth</i> , 2022, 10, e35626.	3.7	14
30	Usability and Feasibility of PmEB: A Mobile Phone Application for Monitoring Real Time Caloric Balance. , 2006, , .		10
31	Deconstructing Weight Management Interventions for Young Adults: Looking Inside the Black Box of the EARLY Consortium Trials. <i>Obesity</i> , 2019, 27, 1085-1098.	3.0	8
32	A Cognitive Behavioral Therapy-Based Text Messaging Intervention Versus Medical Management for HIV-Infected Substance Users: Study Protocol for a Pilot Randomized Trial. <i>JMIR Research Protocols</i> , 2016, 5, e131.	1.0	8
33	Exploratory and Confirmatory Factor Analyses and Demographic Correlate Models of the Strategies for Weight Management Measure for Overweight or Obese Adults. <i>American Journal of Health Promotion</i> , 2015, 29, e147-e157.	1.7	7
34	End User-Informed Mobile Health Intervention Development for Adolescent Cannabis Use Disorder: Qualitative Study. <i>JMIR MHealth and UHealth</i> , 2019, 7, e13691.	3.7	7
35	Technology Innovations in Dietary Intake and Physical Activity Assessment: Challenges and Recommendations for Future Directions. <i>American Journal of Preventive Medicine</i> , 2018, 55, e117-e122.	3.0	6
36	Sub-population differences in the relationship between the neighborhood environment and Latinas' daily walking and vehicle time. <i>Journal of Transport and Health</i> , 2018, 8, 210-219.	2.2	6

#	ARTICLE	IF	CITATIONS
37	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. <i>Drug and Alcohol Dependence</i> , 2022, 231, 109229.	3.2	5
38	Strategies that Predict Weight Loss among Overweight/Obese Young Adults. <i>American Journal of Health Behavior</i> , 2014, 38, 871-880.	1.4	3
39	Reliability and concurrent and construct validity of the Strategies for Weight Management measure for adults. <i>Obesity Research and Clinical Practice</i> , 2016, 10, 291-303.	1.8	3
40	The Wonder Years. <i>Pediatrics</i> , 1994, 93, 495-497.	2.1	3
41	DELPHI: Data E-platform for personalized population health. , 2013, , .		2
42	Two-Year Outcomes of a Primary Careâ€”and Home-Based Intervention for Physical Activity, Sedentary Behavior, and Diet in Adolescents. <i>ICAN: Infant, Child, &amp; Adolescent Nutrition</i> , 2014, 6, 44-51.	0.2	2
43	Improved Gait Speed Calculation via Modulation Spectral Analysis of Noisy Accelerometer Data. <i>IEEE Sensors Journal</i> , 2021, 21, 520-528.	4.7	2
44	Planned care for obesity and cardiovascular risk reduction using a stepped-down approach: A randomized-controlled trial. <i>Preventive Medicine</i> , 2018, 114, 223-231.	3.4	1
45	Correlates of Measured Prehypertension and Hypertension in Latina Women Living Along the USâ€”Mexico Border, 2007â€”2009. <i>Preventing Chronic Disease</i> , 2014, 11, E186.	3.4	1
46	Social Mobile Approaches to Reducing Weight (SMART) 2.0: protocol of a randomized controlled trial among young adults in university settings. <i>Trials</i> , 2022, 23, 7.	1.6	1
47	Assisting Discovery in Public Health. , 2017, , .		0