

CITATION REPORT

List of articles citing

Models of Individual Dietary Behavior Based on Smartphone Data: The Influence of Routine, Physical Activity, Emotion, and Food Environment

DOI: [10.1371/journal.pone.0153085](https://doi.org/10.1371/journal.pone.0153085)
PLoS ONE, 2016, 11, e0153085.

Source: <https://exaly.com/paper-pdf/87031661/citation-report.pdf>

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

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

#	Paper	IF	Citations
38	Novel Online or Mobile Methods to Assess Eating Patterns. <i>Current Nutrition Reports</i> , 2017 , 6, 212-227	6	13
37	The role of smartphones in encouraging physical activity in adults. <i>International Journal of General Medicine</i> , 2017 , 10, 293-303	2.3	35
36	BitesBits. 2018 , 1, 1-33		20
35	Use of a Smartphone Application Can Improve Assessment of High-Fat Food Consumption in Overweight Individuals. <i>Nutrients</i> , 2018 , 10,	6.7	13
34	A Systematic Review of Ecological Momentary Assessment of Diet: Implications and Perspectives for Nutritional Epidemiology. <i>Nutrients</i> , 2019 , 11,	6.7	27
33	Technology-based health promotion: Current state and perspectives in emerging gig economy. <i>Biocybernetics and Biomedical Engineering</i> , 2019 , 39, 825-842	5.7	4
32	Assessing Individuals' Exposure to Environmental Conditions Using Residence-based Measures, Activity Location-based Measures, and Activity Path-based Measures. <i>Epidemiology</i> , 2019 , 30, 166-176	3.1	13
31	Combined interventions for physical activity, sleep, and diet using smartphone apps: A scoping literature review. <i>International Journal of Medical Informatics</i> , 2019 , 123, 54-67	5.3	12
30	Impact of neighbourhood food environment on diet and obesity in China: a systematic review. <i>Public Health Nutrition</i> , 2020 , 23, 457-473	3.3	14
29	A systematic review of mobile health interventions in China: Identifying gaps in care. <i>Journal of Telemedicine and Telecare</i> , 2021 , 27, 3-22	6.8	17
28	Possibilities, Problems, and Perspectives of Data Collection by Mobile Apps in Longitudinal Epidemiological Studies: Scoping Review. <i>Journal of Medical Internet Research</i> , 2021 , 23, e17691	7.6	7
27	Smartphone Sensing for the Well-Being of Young Adults: A Review. <i>IEEE Access</i> , 2021 , 9, 3374-3399	3.5	5
26	Compliance With Mobile Ecological Momentary Assessment of Self-Reported Health-Related Behaviors and Psychological Constructs in Adults: Systematic Review and Meta-analysis. <i>Journal of Medical Internet Research</i> , 2021 , 23, e17023	7.6	11
25	Harnessing SmartPhones to Personalize Nutrition in a Time of Global Pandemic. <i>Nutrients</i> , 2021 , 13,	6.7	3
24	A smartphone application for semi-controlled collection of objective eating behavior data from multiple subjects. <i>Computer Methods and Programs in Biomedicine</i> , 2020 , 194, 105485	6.9	4
23	Alone or With Others? Understanding Eating Episodes of College Students with Mobile Sensing. 2020 ,		6
22	Protecting Mobile Food Diaries from Getting too Personal. 2020 ,		3

21	Review of researches on smartphone applications for physical activity promotion in healthy adults. <i>Journal of Exercise Rehabilitation</i> , 2017 , 13, 3-11	1.8	37
20	Mobile Ecological Momentary Diet Assessment Methods for Behavioral Research: Systematic Review. <i>JMIR MHealth and UHealth</i> , 2018 , 6, e11170	5.5	42
19	Occurrence of and Reasons for "Missing Events" in Mobile Dietary Assessments: Results From Three Event-Based Ecological Momentary Assessment Studies. <i>JMIR MHealth and UHealth</i> , 2020 , 8, e15430	5.5	11
18	Studying Microtemporal, Within-Person Processes of Diet, Physical Activity, and Related Factors Using the APPetite-Mobile-App: Feasibility, Usability, and Validation Study. <i>Journal of Medical Internet Research</i> , 2021 , 23, e25850	7.6	1
17	Occurrence of and Reasons for Missing Events In Mobile Dietary Assessments: Results From Three Event-Based Ecological Momentary Assessment Studies (Preprint).		2
16	mHealth technology for ecological momentary assessment in physical activity research: a systematic review. <i>PeerJ</i> , 2020 , 8, e8848	3.1	9
15	The influence of the urban food environment on diet, nutrition and health outcomes in low-income and middle-income countries: a systematic review. <i>BMJ Global Health</i> , 2021 , 6,	6.6	3
14	Mobile Ecological Momentary Diet Assessment Methods for Behavioral Research: Systematic Review (Preprint).		
13	Compliance With Mobile Ecological Momentary Assessment of Self-Reported Health-Related Behaviors and Psychological Constructs in Adults: Systematic Review and Meta-analysis (Preprint).		
12	Identifying People Based on Machine Learning Classification of Foods Consumed in Order to Offer Tailored Healthier Food Options. <i>Advances in Intelligent Systems and Computing</i> , 2020 , 190-194	0.4	0
11	Possibilities, Problems, and Perspectives of Data Collection by Mobile Apps in Longitudinal Epidemiological Studies: Scoping Review (Preprint).		
10	Informatics Technologies in the Diagnosis and Treatment of Mental Health Conditions. 2021 , 453-477		
9	Food Away From Home and Self-Perceived Gastrointestinal Health.. <i>Frontiers in Nutrition</i> , 2021 , 8, 741648.2		
8	The Use of Food Images and Crowdsourcing to Capture Real-time Eating Behaviors: Acceptability and Usability Study (Preprint).		
7	Development of a Web-App for the Ecological Momentary Assessment of Dietary Habits among College Students: The HEALTHY-UNICT Project.. <i>Nutrients</i> , 2022 , 14,	6.7	4
6	Healthy eating in the wild: An experience-sampling study of how food environments and situational factors shape out-of-home dietary success.. <i>Social Science and Medicine</i> , 2022 , 299, 114869	5.1	3
5	The Use of Food Images and Crowdsourcing to Capture Real-time Eating Behaviors: Acceptability and Usability Study. <i>JMIR Formative Research</i> , 2021 , 5, e27512	2.5	1
4	Characteristics of smartphone-based dietary assessment tools: A systematic review. <i>Health Psychology Review</i> , 2021 , 1-99	7.1	1

3	Sensing Eating Events in Context: A Smartphone-Only Approach. <i>IEEE Access</i> , 2022 , 1-1	3.5	1
2	The Use of Mobile-Based Ecological Momentary Assessment (mEMA) Methodology to Assess Dietary Intake, Food Consumption Behaviours and Context in Young People: A Systematic Review. <i>Healthcare (Switzerland)</i> , 2022 , 10, 1329	3.4	1
1	Riding to health: Investigating the relationship between micromobility use and objective physical activity in Barcelona adults. 2023 , 29, 101588		0