mHealth (Mobile Health)—Using Apps for Health and `

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Citation Report

#	Article	IF	CITATIONS
1	<i>>mHealth Consumer Apps</i> : The Case for User-Centered Design. Biomedical Instrumentation and Technology, 2012, 46, 49-56.	0.4	433
2	Review on online and mobile weight loss management system for overcoming obesity. , 2012, , .		16
3	The regulation of mobile health applications. BMC Medicine, 2012, 10, 46.	5.5	136
4	Mobile Health-Based Approaches for Smoking Cessation Resources. Oncology Nursing Forum, 2013, 40, E312-E319.	1.2	10
5	Evaluation of a ubiquitous and interoperable computerised system for remote monitoring of ambulatory post-operative pain: A randomised controlled trial. Technology and Health Care, 2014, 22, 63-75.	1.2	13
6	Human-Computer Interaction Patterns within the Mobile Nutrition Landscape: A Review of Literature. , 2014, , .		4
7	MHealth application: Mobile thalassemia patient management application. , 2014, , .		3
8	Smartphones and Health Promotion: A Review of the Evidence. Journal of Medical Systems, 2014, 38, 9995.	3.6	256
9	Understanding Human-Device Interaction patterns within the context of mobile nutrition. , 2015, , .		13
10	How trustworthy are apps for maternal and child health?. Health and Technology, 2015, 4, 329-336.	3.6	44
12	Usability assessment of a mobile app for art therapy. Arts in Psychotherapy, 2015, 43, 1-6.	1.2	21
13	mHealth taxonomy: a literature survey of mobile health applications. Health and Technology, 2015, 4, 299-308.	3.6	66
14	The Use of Digital Health Technology and Social Media to Support Breast Screening. , 2015, , 105-111.		8
15	The landscape of research on smartphone medical apps: Coherent taxonomy, motivations, open challenges and recommendations. Computer Methods and Programs in Biomedicine, 2015, 122, 393-408.	4.7	114
16	Voice signal features analysis and classification. , 2015, , .		7
17	Beyond the Debate on Promises and Risks in Digital Health: Analysing the Psychological Function of Wearable Devices. International Journal of Psychological Studies, 2016, 8, 26.	0.2	5
18	Identifying Preferences and Developing an Interactive Data Model and Assessment for an Intelligent Mobile Application to Manage Young Patients Diagnosed with Hydrocephalus. , 2016, , 183-211.		0
19	Pain Assessment–Can it be Done with a Computerised System? A Systematic Review and Meta-Analysis. International Journal of Environmental Research and Public Health, 2016, 13, 415.	2.6	17

#	Article	IF	CITATIONS
20	Development and validation of the Italian version of the Mobile Application Rating Scale and its generalisability to apps targeting primary prevention. BMC Medical Informatics and Decision Making, 2016, 16, 83.	3.0	73
21	Evaluating the impact of non-medical m-health application: Towards development of a framework. , 2016, , .		0
22	Digital Health Innovation Ecosystems: From Systematic Literature Review to Conceptual Framework. Procedia Computer Science, 2016, 100, 244-252.	2.0	92
23	MHealthInt: Healthcare intervention using mobile app and Google Cloud Messaging. , 2016, , .		1
24	Design and evaluation of a mobile phone-based health intervention for patients with hypertensive condition. Computers in Human Behavior, 2016, 63, 98-105.	8.5	13
25	The Use of Sound Level Meter Apps in the Clinical Setting. American Journal of Speech-Language Pathology, 2016, 25, 14-28.	1.8	10
26	Factors Affecting the Acceptance of Smartphone Diet Applications. Journal of Hospitality Marketing and Management, 2016, 25, 726-747.	8.2	27
27	Food logging: an information literacy perspective. Aslib Journal of Information Management, 2017, 69, 184-200.	2.1	11
28	Development and initial evaluation of a mobile application to help with mindfulness training and practice. International Journal of Medical Informatics, 2017, 105, 59-67.	3.3	24
29	Consumers' perceived attitudes to wearable devices in health monitoring in China: A survey study. Computer Methods and Programs in Biomedicine, 2017, 140, 131-137.	4.7	53
30	Phonological Disorders in Children? Design and user experience evaluation of a mobile serious game approach. Procedia Computer Science, 2017, 113, 416-421.	2.0	13
31	Sketching a mHealth based system to improve breast cancer prevention. , 2017, , .		0
32	Mobile Digital Recording: Adequacy of the iRig and iOS Device for Acoustic and Perceptual Analysis of Normal Voice. Journal of Voice, 2017, 31, 236-242.	1.5	19
34	"The BUS Framework: A comprehensive tool in creating an mHealth App utilizing Behavior Change Theories, User-Centered Design, and Social Marketingâ€: Journal of Mobile Technology in Medicine, 2017, 6, 39-45.	0.5	23
35	Perspectives on Technology-Assisted Relaxation Approaches to Support Mind-Body Skills Practice in Children and Teens: Clinical Experience and Commentary. Children, 2017, 4, 20.	1.5	8
36	Developing an App by Exploiting Web-Based Mobile Technology to Inspect Controlled Substances in Patient Care Units. BioMed Research International, 2017, 2017, 1-6.	1.9	2
37	Mapeamento do perfil de demanda inadequada nos serviços de saúde pública no Brasil. Saúde Em Debate, 2017, 41, 899-906.	0.5	1
38	Diabetes Predicting mHealth Application Using Machine Learning. , 2017, , .		20

#	Article	IF	CITATIONS
39	Formative evaluation on cultural tailoring breathing awareness meditation smartphone apps to reduce stress and blood pressure. MHealth, 2017, 3, 44-44.	1.6	17
40	Evaluation of an Electronic Application for Nutritional Information in Food Service Outlets. International Journal of Reliable and Quality E-Healthcare, 2017, 6, 46-58.	1.1	7
41	Assessment criteria for parents to determine the trustworthiness of maternal and child health apps: a pilot study. Health and Technology, 2018, 8, 63-70.	3.6	9
42	Heart rate monitoring, activity recognition, and recommendation for e-coaching. Multimedia Tools and Applications, 2018, 77, 23317-23334.	3.9	21
43	Analytical validation of an ultra low-cost mobile phone microplate reader for infectious disease testing. Clinica Chimica Acta, 2018, 482, 21-26.	1.1	12
44	Electronic Health Record Portals adoption: Empirical model based on UTAUT2. Informatics for Health and Social Care, 2018, 43, 109-125.	2.6	41
45	Can existing mobile apps support healthier food purchasing behaviour? Content analysis of nutrition content, behaviour change theory and user quality integration. Public Health Nutrition, 2018, 21, 288-298.	2.2	58
46	Using technological innovation to improve health care utilization in China's hospitals: the emerging â€`online' health service delivery. Journal of Asian Public Policy, 2018, 11, 316-333.	3.1	14
47	Personalising the User Experience of a Mobile Health Application towards Patient Engagement. Procedia Computer Science, 2018, 141, 428-433.	2.0	10
48	Rango Cards, a digital game designed to promote a healthy diet: a randomized study protocol. BMC Public Health, 2018, 18, 910.	2.9	9
49	Describing a Design Thinking Methodology to Develop Sustainable Physical Activity and Nutrition Interventions in Low Resourced Settings. Communications in Computer and Information Science, 2018, , 3-13.	0.5	0
50	Development of an mHealth application for family carers of people with dementia: A study protocol. Collegian, 2019, 26, 295-301.	1.3	10
51	The buddy system: A randomized controlled experiment of the benefits and costs of dieting in pairs. Journal of Health Psychology, 2019, 24, 1945-1954.	2.3	1
52	Differences in perceptions about food delivery apps between single-person and multi-person households. International Journal of Hospitality Management, 2019, 77, 108-116.	8.8	251
53	Family carers' perspectives of managing activities of daily living and use of mHealth applications in dementia care: A qualitative study. Journal of Clinical Nursing, 2019, 28, 4460-4470.	3.0	20
54	An mHealth application for female fertility assistance. , 2019, , .		5
55	Evaluation of user satisfaction and usability of a mobile app for smoking cessation. Computer Methods and Programs in Biomedicine, 2019, 182, 105042.	4.7	20
56	Clientâ€Centered Mobile Health Care Applications: Using the Mobile Application Rating Scale Instrument for Evidenceâ€Based Evaluation. Journal of Midwifery and Women's Health, 2019, 64, 324-329.	1.3	22

#	Article	IF	CITATIONS
57	Mobile phone applications to overcome malnutrition among preschoolers: a systematic review. BMC Medical Informatics and Decision Making, 2019, 19, 83.	3.0	9
58	mHealth: Smart Wearable Devices and the Challenges of a Refractory Context. , 2019, , 347-367.		0
59	mHealth applications as an educational and supportive resource for family carers of people with dementia: An integrative review. Dementia, 2019, 18, 3091-3112.	2.0	27
60	Going digital: a narrative overview of the effects, quality and utility of mobile apps in chronic disease self-management. Australian Health Review, 2020, 44, 62.	1.1	68
61	Design and development of a mobile app of drug information for people with visual impairment. Research in Social and Administrative Pharmacy, 2020, 16, 62-67.	3.0	17
62	A Design of Mobile Application for Ultrasound Bladder Monitoring System Based on Usability Engineering. Proceedings of the International Symposium of Human Factors and Ergonomics in Healthcare, 2020, 9, 177-180.	0.3	1
63	Physical Activity Promotion in Pediatric Congenital Heart Disease: Are We Running Late?. Canadian Journal of Cardiology, 2020, 36, 1406-1416.	1.7	30
64	Mobile applications for breast cancer survivorship and self-management: A systematic review. Health Informatics Journal, 2020, 26, 2892-2905.	2.1	32
65	The digital transformation of the healthcare industry: exploring the rise of emerging platform ecosystems and their influence on the role of patients. Business Research, 2020, 13, 1033-1069.	4.0	118
66	A Research on the Classification and Applicability of the Mobile Health Applications. Journal of Personalized Medicine, 2020, 10, 11.	2.5	69
67	Smartphone-Based Maternal Education for the Complementary Feeding of Undernourished Children Under 3 Years of Age in Food-Secure Communities: Randomised Controlled Trial in Urmia, Iran. Nutrients, 2020, 12, 587.	4.1	10
68	RECOVER-E – a mobile app for patients undergoing total knee or hip replacement: study protocol. BMC Musculoskeletal Disorders, 2020, 21, 71.	1.9	16
69	Co-design of an mHealth application for family caregivers of people with dementia to address functional disability care needs. Informatics for Health and Social Care, 2021, 46, 1-17.	2.6	26
70	Modes of Delivering Psychotherapy. , 2021, , 698-725.		Ο
72	mHealth Strategies Related to HIV Postexposure Prophylaxis Knowledge and Access: Systematic Literature Review, Technology Prospecting of Patent Databases, and Systematic Search on App Stores. JMIR MHealth and UHealth, 2021, 9, e23912.	3.7	5
73	How recreational marathon runners hit the wall: A large-scale data analysis of late-race pacing collapse in the marathon. PLoS ONE, 2021, 16, e0251513.	2.5	9
74	Orthodontic apps: an assessment of quality (using the Mobile App Rating Scale (MARS)) and behaviour change techniques (BCTs). Progress in Orthodontics, 2021, 22, 25.	3.5	10
75	Toward a Better Understanding of the Intention to Use mHealth Apps: Exploratory Study. JMIR MHealth and UHealth, 2021, 9, e27021.	3.7	34

ARTICLE IF CITATIONS # KPIs for Mobile Apps and Digital Data Management in Healthcare. Advances in Marketing, Customer 0.8 1 76 Relationship Management, and E-services Book Series, 2021, , 238-265. Usability evaluation of the digital anger thermometer app. Health Informatics Journal, 2017, 23, 234-245. 2.1 Development of a Path to Home Mobile App for the Geriatric Rehabilitation Program at BruyÃ"re Continuing Care: Protocol for User-Centered Design and Feasibility Testing Studies. JMIR Résearch 79 1.0 7 Protocols, 2018, 7, e11031. Efficacy and Effectiveness of Mobile Health Technologies for Facilitating Physical Activity in Adolescents: Scoping Review. JMIR MHealth and UHealth, 2019, 7, e11847. Creating an mHealth App for Colorectal Cancer Screening: User-Centered Design Approach. JMIR 81 2.0 40 Human Factors, 2019, 6, e12700. Toward Gamified Pain Management Apps: Mobile Application Rating Scale–Based Quality Assessment of Pain-Mentor's First Prototype Through an Expert Study. JMIR Formative Research, 2020, 4, e13170. 1.4 Adoption of Mobile Health Apps in Dietetic Practice: Case Study of Diyetkolik. JMIR MHealth and 83 3.7 21 UHealth, 2020, 8, e16911. Perceptions About Technologies That Help Community-Dwelling Older Adults Remain at Home: 84 4.3 Qualitative Study. Journal of Medical Internet Research, 2020, 22, e17930. DiaFit: The Development of a Smart App for Patients with Type 2 Diabetes and Obesity. JMIR Diabetes, 85 1.9 23 2016, 1, e5. Gamification in Stress Management Apps: A Critical App Review. JMIR Serious Games, 2017, 5, e13. 3.1 Spanish-Language Consumer Health Information Technology Interventions: A Systematic Review. 87 4.351 Journal of Medical Internet Research, 2016, 18, e214. Mobile App Rating Scale: A New Tool for Assessing the Quality of Health Mobile Apps. JMIR MHealth and 3.7 1,682 UHealth, 2015, 3, e27. Controlling Your "Appâ€etite: How Diet and Nutrition-Related Mobile Apps Lead to Behavior Change. 89 3.7 99 JMIR MHealth and UHealth, 2017, 5, e95. Health App Possession Among Smartphone or Tablet Owners in Hong Kong: Population-Based Survey. JMIR MHealth and UHealth, 2017, 5, e77. 3.7 The Relationship Between Individual Characteristics and Interest in Using a Mobile Phone App for HIV Self-Management: Observational Cohort Study of People Living With HIV. JMIR MHealth and UHealth, 91 3.7 15 2017, 5, e100. Mobile Device Accuracy for Step Counting Across Age Groups. JMIR MHealth and UHealth, 2017, 5, e88. 44 Users' Perspectives on mHealth Self-Management of Bipolar Disorder: Qualitative Focus Group Study. 93 3.7 27 JMIR MHealth and UHealth, 2018, 6, e108. Exploiting Fitness Apps for Sustainable Mobility - Challenges Deploying the GoEco! App., 2016, ...

#	Article	IF	CITATIONS
97	Tele-Care Mobile Sensing Systems. , 2016, , 1067-1075.		0
98	Recording Quality of Smartphone for Acoustic Analysis. Journal of Clinical Otolaryngology, 2016, 27, 286-294.	0.1	2
99	Are We Ready to App?. Advances in E-Business Research Series, 2017, , 69-83.	0.4	4
100	Modes of Delivering Psychotherapy. International Journal of Reliable and Quality E-Healthcare, 2017, 6, 1-23.	1.1	Ο
101	Recommendation System. Advances in Medical Technologies and Clinical Practice Book Series, 2018, , 111-127.	0.3	1
102	A Review on Individual Assessment of Strength Training Using Smartphone Applications. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2018, , 294-303.	0.3	0
103	Gamification and New Technologies to Promote Healthy Lifestyles and Its Role in Creative Industries. Innovation, Technology and Knowledge Management, 2019, , 137-153.	0.8	0
104	Towards an Understanding of Post-Adoption Usage Behaviours in the Context of M-Health Pregnancy Support Applications. , 2019, , .		4
106	Designing User Interfaces for a Wellbeing Persuasive App. , 2019, , .		1
107	Mobile Application for Celiac Disease Patients' Wellness and Support. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2020, , 18-35.	0.3	0
110	Interaction with the Soundscape: Exploring Emotional Audio Generation for Improved Individual Wellbeing. Lecture Notes in Computer Science, 2020, , 229-242.	1.3	1
111	Learning Technologies for Learning in Health and Wellbeing. Encyclopedia of the UN Sustainable Development Goals, 2020, , 1-7.	0.1	0
112	Personalized Nutrition Recommendations in Food Services. Advances in Medical Diagnosis, Treatment, and Care, 2020, , 147-170.	0.1	1
113	Autismworld: an Arabic Application for Autism Spectrum Disorder. , 2020, , .		1
114	A WeChat-Based Mobile Platform for Perioperative Health Education for Gastrointestinal Surgery. Emergency Medicine International, 2021, 2021, 1-8.	0.8	4
115	Digital Health Technologies for Long-term Self-management of Osteoporosis: Systematic Review and Meta-analysis. JMIR MHealth and UHealth, 2022, 10, e32557.	3.7	24
116	Do young men and women differ in well-being apps usage? Findings from a randomised trial. Health Informatics Journal, 2022, 28, 146045822110648.	2.1	14
117	Mobil Teknolojilerin SaÄŸlıkta Kullanımı. Bandırma Onyedi EyluÌ^l UÌ^niversitesi Sağlık Bilimleri Ve Araştırmaları Dergisi, 2022, 4, 67-75.	0.6	1

#	Article	IF	CITATIONS
118	Quality and Presence of Behaviour Change Techniques in Mobile Apps for the Mediterranean Diet: A Content Analysis of Android Google Play and Apple App Store Apps. Nutrients, 2022, 14, 1290.	4.1	7
119	Reply to Giansanti et al. The Accessibility and the Digital Divide in the Apps during the COVID-19. Comment on "Cao et al. The Impact of Using mHealth Apps on Improving Public Health Satisfaction during the COVID-19 Pandemic: A Digital Content Value Chain Perspective. Healthcare 2022, 10, 479â€ Healthcare (Switzerland). 2022. 10. 1259.	2.0	0
121	e-Health Application, Implementation and Challenges: A Literature Review. Business Systems Research, 2022, 13, 1-18.	1.2	1
122	Learning experience design of an mHealth self-management intervention for adolescents with type 1 diabetes. Educational Technology Research and Development, 2022, 70, 2171-2209.	2.8	6
123	Development of an mHealth Platform for Adolescent Obesity Prevention: User-Centered Design Approach. International Journal of Environmental Research and Public Health, 2022, 19, 12568.	2.6	2
124	Proposal of a New Rating Concept for Digital Health Applications in Orthopedics and Traumatology. International Journal of Environmental Research and Public Health, 2022, 19, 14952.	2.6	3
125	Designing a Hearing Health Care Smartphone App With Ecological Momentary Assessment: A Qualitative Study of Audiologists' Perspectives. American Journal of Audiology, 2022, 31, 1247-1259.	1.2	2
126	Does Pokémon GO increase leisure-time physical activity according to World Health Organization physical activity guidelines?. Sport Sciences for Health, 0, , .	1.3	0
127	A scale to measure the perceived quality of mHealth by elderly patients with hypertension in China. BMC Health Services Research, 2023, 23, .	2.2	2
128	ehealth technology in cardiac exercise therapeutics for pediatric patients with congenital and acquired heart conditions: a summary of evidence and future directions. Frontiers in Cardiovascular Medicine, 0, 10, .	2.4	3
129	The Potential of Gamification for Social Sustainability: Meaning and Purposes in Agri-Food Industry. Sustainability, 2023, 15, 9503.	3.2	0
130	WeChat-based mobile health management for short-stature children with long-term growth hormone therapy: A nonexperimental study. Digital Health, 2023, 9, 205520762311798.	1.8	0
131	An Experimental Study to Examine Relationships Between IT Identity and Users' Post-Adoption Behaviors for Different Types of Health Applications. Information Systems Management, 0, , 1-27.	5.7	0
135	Problems and Opportunities of a Smartphone-Based Care Management Platform: Application of the Wald Principles to a Survey-Based Analysis of Patients' Perception in a Pilot Center. Healthcare (Switzerland), 2024, 12, 153.	2.0	1
136	Barriers to using eHealth/mHealth platforms and perceived beneficial eHealth/mHealth platform features among informal carers of persons living with dementia: a qualitative study. BMC Geriatrics, 2024, 24, .	2.7	0