Beyond Adoption: A New Framework for Theorizing and Abandonment, and Challenges to the Scale-Up, Spread, Care Technologies

Journal of Medical Internet Research 19, e367

DOI: 10.2196/jmir.8775

Citation Report

#	Article	IF	CITATIONS
1	Adoption of a novel surgical innovation into clinical practice: protocol for a qualitative systematic review examining surgeon views. BMJ Open, 2018, 8, e020486.	0.8	10
2	Digital healthcare: regulating the revolution. BMJ: British Medical Journal, 2018, 360, k6.	2.4	69
3	The Norwegian National Summary Care Record: a qualitative analysis of doctors' use of and trust in shared patient information. BMC Health Services Research, 2018, 18, 252.	0.9	11
4	mHealth text and voice communication for monitoring people with chronic diseases in low-resource settings: a realist review. BMJ Global Health, 2018, 3, e000543.	2.0	34
5	Implementing online consultations in primary care: a mixed-method evaluation extending normalisation process theory through service co-production. BMJ Open, 2018, 8, e019966.	0.8	67
6	Going beyond killer apps: building a better mHealth evidence base. BMJ Global Health, 2018, 3, e000676.	2.0	67
7	Learning from implementation setbacks: Identifying and responding to contextual challenges. Learning Health Systems, 2018, 2, e10068.	1.1	4
8	A new era for community health in countries of low and middle income?. The Lancet Global Health, 2018, 6, e489-e490.	2.9	11
9	Availability of researcher-led eHealth tools for pain assessment and management: barriers, facilitators, costs, and design. Pain Reports, 2018, 3, e686.	1.4	41
10	Primary care physicians' attitudes to the adoption of electronic medical records: a systematic review and evidence synthesis using the clinical adoption framework. BMC Medical Informatics and Decision Making, 2018, 18, 101.	1.5	60
11	Weighing benefits and risks in aspects of security, privacy and adoption of technology in a value-based healthcare system. BMC Medical Informatics and Decision Making, 2018, 18, 100.	1.5	12
12	Beyond "implementation― digital health innovation and service design. Npj Digital Medicine, 2018, 1, 48.	5.7	113
13	Value-based healthcare translated: a complementary view of implementation. BMC Health Services Research, 2018, 18, 681.	0.9	31
14	Appraising the quality standard underpinning international clinical practice guidelines for the selection and care of vascular access devices: a systematic review of reviews. BMJ Open, 2018, 8, e021040.	0.8	15
15	Teledermatology scale-up frameworks: a structured review and critique. BMC Health Services Research, 2018, 18, 613.	0.9	4
16	Preparing nurses to be prescribers of digital therapeutics. Contemporary Nurse, 2018, 54, 345-349.	0.4	8
17	Asking different questions: A call to action for research to improve the quality of care for every woman, every child. Birth, 2018, 45, 222-231.	1.1	61
18	Implementation of a knowledge mobilization model to prevent peripheral venous catheter-related adverse events: PREBACP study—a multicenter cluster-randomized trial protocol. Implementation Science, 2018, 13, 100.	2.5	15

#	Article	IF	CITATIONS
19	Analysing the role of complexity in explaining the fortunes of technology programmes: empirical application of the NASSS framework. BMC Medicine, 2018, 16, 66.	2.3	150
20	Approaches to evidence synthesis in international development: a research agenda. Journal of Development Effectiveness, 2018, 10, 305-326.	0.4	2
21	Hidden Work and the Challenges of Scalability and Sustainability in Ambulatory Assisted Living. ACM Transactions on Computer-Human Interaction, 2018, 25, 1-26.	4.6	15
22	Diabetes Care in the Digital Era: a Synoptic Overview. Current Diabetes Reports, 2018, 18, 38.	1.7	45
23	Studying complexity in health services research: desperately seeking an overdue paradigm shift. BMC Medicine, 2018, 16, 95.	2.3	456
24	Evaluating a telehealth intervention for urinalysis monitoring in children with neurogenic bladder. Journal of Child Health Care, 2019, 23, 45-62.	0.7	9
25	Digital health at fifteen: more human (more needed). BMC Medicine, 2019, 17, 62.	2.3	25
26	The medium, the message and the measure: a theory-driven review on the value of telehealth as a patient-facing digital health innovation. Health Economics Review, 2019, 9, 21.	0.8	44
27	eHealth initiatives; the relationship between project work and institutional practice. BMC Health Services Research, 2019, 19, 520.	0.9	7
28	Testing E-mail Content to Encourage Physicians to Access an Audit and Feedback Tool: A Factorial Randomized Experiment. Current Oncology, 2019, 26, 205-216.	0.9	9
29	A systems approach for modeling health information complexity. International Journal of Information Management, 2019, 49, 343-354.	10.5	21
30	Digital innovation evaluation: user perceptions of innovation readiness, digital confidence, innovation adoption, user experience and behaviour change. BMJ Health and Care Informatics, 2019, 26, e000018.	1.4	21
31	Designing the ReACT App to Support Self-Management of People with Dementia: An Iterative User-Involving Process. Gerontology, 2019, 65, 673-685.	1.4	21
32	Diffusion dynamics of electronic health records: A longitudinal observational study comparing data from hospitals in Germany and the United States. International Journal of Medical Informatics, 2019, 131, 103952.	1.6	13
33	Biases and imperatives in handling medical technology. Health Policy and Technology, 2019, 8, 377-385.	1.3	16
34	Developing a framework for evidence-based grading and assessment of predictive tools for clinical decision support. BMC Medical Informatics and Decision Making, 2019, 19, 207.	1.5	23
35	Improving care quality with prison telemedicine: The effects of context and multiplicity on successful implementation and use. Journal of Telemedicine and Telecare, 2021, 27, 325-342.	1.4	20
36	The Role of Academia in Reorientation Models of Care—Insights on eHealth. Informatics, 2019, 6, 37.	2.4	4

3

#	Article	IF	Citations
37	Pragmatic Interoperability for eHealth Systems: The Fallback Workflow Patterns. , 2019, , .		7
38	Association of Multifaceted Mobile Technology–Enabled Primary Care Intervention With Cardiovascular Disease Risk Management in Rural Indonesia. JAMA Cardiology, 2019, 4, 978.	3.0	46
39	Putting the Value in VR. , 2019, , .		5
40	Health TAPESTRY: co-designing interprofessional primary care programs for older adults using the persona-scenario method. BMC Family Practice, 2019, 20, 122.	2.9	25
41	Improving eHealth intervention development and quality of evaluations. The Lancet Digital Health, 2019, 1, e194-e195.	5.9	3
42	Scaling up eConsult for access to specialists in primary healthcare across four Canadian provinces: study protocol of a multiple case study. Health Research Policy and Systems, 2019, 17, 83.	1.1	6
43	New AI laboratory for the NHS. BMJ: British Medical Journal, 2019, 366, I5434.	2.4	2
44	The unpredictable journeys of spreading, sustaining and scaling healthcare innovations: a scoping review. Health Research Policy and Systems, 2019, 17, 84.	1.1	64
45	Collaboration in Mixed Homecare – A Study of Care Actors' Acceptance Towards Supportive Groupware. Lecture Notes in Business Information Processing, 2019, , 269-283.	0.8	1
46	Pilot implementation of co-designed software for co-production in mental health care planning: a qualitative evaluation of staff perspectives. Journal of Mental Health, 2019, 28, 495-504.	1.0	11
47	Perspectives of Stakeholders on Technology Use in the Care of Community-Living Older Adults with Dementia: A Systematic Literature Review. Healthcare (Switzerland), 2019, 7, 73.	1.0	42
48	Mixed-methods feasibility study of blood pressure self-screening for hypertension detection. BMJ Open, 2019, 9, e027986.	0.8	10
49	HCI for health and wellbeing: Challenges and opportunities. International Journal of Human Computer Studies, 2019, 131, 41-51.	3.7	74
50	Spreading and scaling up innovation and improvement. BMJ: British Medical Journal, 2019, 365, 12068.	2.4	181
51	Mapping sources of noise in an intensive care unit. Anaesthesia, 2019, 74, 1018-1025.	1.8	66
52	Assisted Living. , 2019, , 215-258.		0
53	Diagnosis of organisational culture within an NHS Emergency Department. BMJ Leader, 2019, 3, 19-23.	0.8	1
54	An Algorithm for Digital Medicine Testing: A NODE.Health Perspective Intended to Help Emerging Technology Companies and Healthcare Systems Navigate the Trial and Testing Period prior to Full-Scale Adoption. Digital Biomarkers, 2019, 2, 139-154.	2.2	3

#	ARTICLE	IF	CITATIONS
55	Technology introduction on ships: The tension between safety and economic rationality. Safety Science, 2019, 115, 329-338.	2.6	7
57	Readiness to use telemonitoring in diabetes care: a cross-sectional study among Austrian practitioners. BMC Medical Informatics and Decision Making, 2019, 19, 26.	1.5	20
58	Digital health benefits evaluation frameworks: building the evidence to support Australia's National Digital Health Strategy. Medical Journal of Australia, 2019, 210, S9-S11.	0.8	16
59	The Third Cognitive Revolution. EMBO Reports, 2019, 20, .	2.0	13
60	Methods of usability testing in the development of eHealth applications: A scoping review. International Journal of Medical Informatics, 2019, 126, 95-104.	1.6	335
61	Implementing internet-delivered cognitive behavioural therapy for patients with cardiovascular disease and psychological distress: a scoping review. European Journal of Cardiovascular Nursing, 2019, 18, 346-357.	0.4	6
62	Applying Self-Regulation Principles in the Delivery of Parenting Interventions. Clinical Child and Family Psychology Review, 2019, 22, 24-42.	2.3	66
63	Innovating to achieve service excellence in Alberta Health Services. Cmaj, 2019, 191, S52-S53.	0.9	3
64	Study protocol for â€The Project About Loneliness and Social networks (PALS)': a pragmatic, randomised trial comparing a facilitated social network intervention (Genie) with a wait-list control for lonely and socially isolated people. BMJ Open, 2019, 9, e028718.	0.8	13
65	Shaping innovation and coordination of healthcare delivery across boundaries and borders. Journal of Health Organization and Management, 2019, 33, 849-868.	0.6	7
66	Repurposing Geographic Information Systems for Routine Hospital Infection Control. Advances in Health Care Management, 2019, 18, 61-73.	0.1	1
67	A Clinically Integrated mHealth App and Practice Model for Collecting Patient-Reported Outcomes between Visits for Asthma Patients: Implementation and Feasibility. Applied Clinical Informatics, 2019, 10, 783-793.	0.8	21
68	Why does the NHS struggle to adopt eHealth innovations? A review of macro, meso and micro factors. BMC Health Services Research, 2019, 19, 984.	0.9	58
69	The NASSS framework for ex post theorisation of technology-supported change in healthcare: worked example of the TORPEDO programme. BMC Medicine, 2019, 17, 233.	2.3	37
70	Comparing the content and quality of video, telephone, and face-to-face consultations: a non-randomised, quasi-experimental, exploratory study in UK primary care. British Journal of General Practice, 2019, 69, e595-e604.	0.7	253
71	Improving the patient experience through a comprehensive performance framework to evaluate excellence in person-centred care. BMJ Open Quality, 2019, 8, e000737.	0.4	16
72	Staff expectations for the implementation of an electronic health record system: a qualitative study using normalisation process theory. BMC Medical Informatics and Decision Making, 2019, 19, 222.	1.5	23
73	Make it complicated: a qualitative study utilizing a complexity framework to explain improvement in health care. BMC Health Services Research, 2019, 19, 842.	0.9	7

#	ARTICLE	IF	CITATIONS
74	Linking Quality Improvement and Health Information Technology through the QI-HIT Figure 8. Applied Clinical Informatics, 2019, 10, 528-533.	0.8	0
75	Understanding treatment decisions from the perspective of people with relapsing remitting multiple Sclerosis: A critical interpretive synthesis. Multiple Sclerosis and Related Disorders, 2019, 27, 370-377.	0.9	22
76	Digitization of healthcare organizations: The digital health landscape and information theory. International Journal of Medical Informatics, 2019, 124, 49-57.	1.6	43
77	Defining and evaluating transdisciplinary research: implications for aging and technology. Disability and Rehabilitation: Assistive Technology, 2019, 14, 533-542.	1.3	17
78	A glossary of user-centered design strategies for implementation experts. Translational Behavioral Medicine, 2019, 9, 1057-1064.	1.2	130
79	Information and communication technology use within occupational therapy home assessments: A scoping review. British Journal of Occupational Therapy, 2019, 82, 141-152.	0.5	35
80	Exploring Potential Implementation Barriers and Facilitators of the SMART Program: A Stepped-Care Package of eHealth HIV Prevention Interventions for Adolescent Men Who Have Sex with Men. Sexuality Research and Social Policy, 2020, 17, 378-388.	1.4	14
81	The Trigger Project: The Challenge of Introducing Electronic Patient-Reported Outcome Measures Into a Radiotherapy Service. Clinical Oncology, 2020, 32, e76-e79.	0.6	7
82	Developing an mHealth app for post-stroke upper limb rehabilitation: Feedback from US and Ethiopian rehabilitation clinicians. Health Informatics Journal, 2020, 26, 1104-1117.	1.1	16
83	Machine learning for clinical decision support in infectious diseases: a narrative review of current applications. Clinical Microbiology and Infection, 2020, 26, 584-595.	2.8	218
84	Changing the conversation on evaluating digital transformation in healthcare: Insights from an institutional analysis. Information and Organization, 2020, 30, 100255.	3.1	62
85	Perceived facilitating and limiting factors for healthcare professionals to adopting a patient decision aid for breast cancer aftercare: A cross-sectional study. Patient Education and Counseling, 2020, 103, 145-151.	1.0	3
86	Using sensorâ€based technology for safety and independence – the experiences of people with dementia and their families. Scandinavian Journal of Caring Sciences, 2020, 34, 648-657.	1.0	14
87	Who Should Access Closed-Loop Technology? A Qualitative Study of Clinician Attitudes in England. Diabetes Technology and Therapeutics, 2020, 22, 404-410.	2.4	14
88	Biases distorting priority setting. Health Policy, 2020, 124, 52-60.	1.4	14
89	Dropout rates in clinical trials of smartphone apps for depressive symptoms: A systematic review and meta-analysis. Journal of Affective Disorders, 2020, 263, 413-419.	2.0	283
90	The Usability of the Plan Quality Index to Support Evaluation of Community Health Action Plans. Military Medicine, 2020, 185, e1908-e1912.	0.4	1
91	A Digital Coach Promoting Healthy Aging among Older Adults in Transition to Retirement: Results from a Qualitative Study in Italy. Sustainability, 2020, 12, 7400.	1.6	12

#	ARTICLE	IF	CITATIONS
92	Care of peripheral intravenous catheters in three hospitals in Spain: Mapping clinical outcomes and implementation of clinical practice guidelines. PLoS ONE, 2020, 15, e0240086.	1.1	9
93	Use of virtual consultations in an orthopaedic rehabilitation setting: how do changes in the work of being a patient influence patient preferences? A systematic review and qualitative synthesis. BMJ Open, 2020, 10, e036197.	0.8	13
94	Successfully implementing a national electronic health record: a rapid umbrella review. International Journal of Medical Informatics, 2020, 144, 104281.	1.6	65
96	Evaluating health information technologies: A systematic review of framework recommendations. International Journal of Medical Informatics, 2020, 142, 104247.	1.6	11
97	A Blueprint for Streamlining Patient Pathways Using a Hybrid Lean Management Approach. Quality Management in Health Care, 2020, 29, 201-209.	0.4	3
98	The care of kidney transplant recipients during a global pandemic: Challenges and strategies for success. Transplantation Reviews, 2020, 34, 100567.	1.2	9
99	How do decision-makers use evidence in community health policy and financing decisions? A qualitative study and conceptual framework in four African countries. Health Policy and Planning, 2020, 35, 799-809.	1.0	15
100	Video-guided exercise after stroke: a feasibility randomised controlled trial. Physiotherapy Theory and Practice, 2022, 38, 609-620.	0.6	5
101	Large-scale health system transformation in the United Kingdom. Journal of Health Organization and Management, 2020, 34, 325-344.	0.6	19
102	Editorial. Journal of Health Organization and Management, 2020, 34, 233-236.	0.6	1
103	Telehealth during the coronavirus disease 2019 pandemic: Rapid expansion of telehealth outpatient use during a pandemic is possible if the programme is previously established. Journal of Telemedicine and Telecare, 2022, 28, 445-451.	1.4	51
104	Wireless monitoring and real-time adaptive predictive indicator of deterioration. Scientific Reports, 2020, 10, 11366.	1.6	14
105	Application of digital technologies in nursing practice: Results of a mixed methods study on nurses' experiences, needs and perspectives. Zeitschrift Fur Evidenz, Fortbildung Und Qualitat Im Gesundheitswesen, 2020, 158-159, 94-106.	0.7	30
106	A visual step-by-step guide for clinicians to use video consultations in mental health services: NHS examples of real-time practice in times of normal and pandemic healthcare delivery. BJPsych Bulletin, 2020, 44, 277-284.	0.7	14
107	Implementing a social network intervention: can the context for its workability be created? A quasi-ethnographic study. Implementation Science Communications, 2020, 1, 93.	0.8	2
108	Improving case detection of tuberculosis in hospitalised Kenyan children—employing the behaviour change wheel to aid intervention design and implementation. Implementation Science, 2020, 15, 102.	2.5	11
109	177Lu-PSMA for advanced prostate cancer: are we ready to play big?. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 48, 2325-2328.	3.3	4
110	Getting Value From Electronic Health Records: Research Needed to Improve Practice. Annals of Internal Medicine, 2020, 172, S130-S136.	2.0	28

#	Article	IF	CITATIONS
111	Interest and readiness for digital mental health in coordinate specialty care for early course psychosis: A survey study of 42 programs in 30 states. Microbial Biotechnology, 2021, 15, 1243-1255.	0.9	5
112	Barriers to Implementing an Artificial Intelligence Model for Unplanned Readmissions. ACI Open, 2020, 04, e108-e113.	0.2	7
113	Explaining the mixed findings of a randomised controlled trial of telehealth with centralised remote support for heart failure: multi-site qualitative study using the NASSS framework. Trials, 2020, 21, 891.	0.7	18
114	Creating pre-conditions for change in clinical practice: the influence of interactions between multiple contexts and human agency. Journal of Health Organization and Management, 2020, 35, 1-17.	0.6	6
115	Optimizing health IT to improve health system performance: A work in progress. Healthcare, 2020, 8, 100483.	0.6	11
116	Collaboration applications for mixed home care — A systematic review of evaluations and outcomes. International Journal of Technology Assessment in Health Care, 2020, 36, 395-403.	0.2	4
117	Implementing models of care for musculoskeletal conditions in health systems to support value-based care. Best Practice and Research in Clinical Rheumatology, 2020, 34, 101548.	1.4	26
118	High-quality RMD rehabilitation and telehealth: Evidence and clinical practice. Best Practice and Research in Clinical Rheumatology, 2020, 34, 101513.	1.4	10
119	Implementing lean-led hospital design; lessons gained at a pioneer. Journal of Health Organization and Management, 2020, 35, 1-16.	0.6	9
120	SERIES: eHealth in primary care. Part 4: Addressing the challenges of implementation. European Journal of General Practice, 2020, 26, 140-145.	0.9	35
121	Exploring the scope for Normalisation Process Theory to help evaluate and understand the processes involved when scaling up integrated models of care: a case study of the scaling up of the Gnosall memory service. Journal of Integrated Care, 2020, 29, 3-21.	0.2	0
122	Patient-held health IT adoption across the primary-secondary care interface: a Normalisation Process Theory perspective. Health Systems, 2022, 11, 17-29.	0.9	4
123	Time-driven activity-based costing for patients with multiple chronic conditions: a mixed-method study to cost care in a multidisciplinary and integrated care delivery centre at a university-affiliated tertiary teaching hospital in Stockholm, Sweden. BMJ Open, 2020, 10, e032573.	0.8	10
124	Covid-19 and the â€~new normal': are remote video consultations here to stay?. British Medical Bulletin, 2020, 135, 16-22.	2.7	27
125	Virtual care models for cancer survivorship. Npj Digital Medicine, 2020, 3, 113.	5.7	25
126	A digital health intervention for cardiovascular disease management in primary care (CONNECT) randomized controlled trial. Npj Digital Medicine, 2020, 3, 117.	5.7	43
127	Clinical Implementation of Predictive Models Embedded within Electronic Health Record Systems: A Systematic Review. Informatics, 2020, 7, 25.	2.4	39
128	Experiences from implementation of internet-delivered cognitive behaviour therapy for insomnia in psychiatric health care: a qualitative study applying the NASSS framework. BMC Health Services Research, 2020, 20, 729.	0.9	21

#	Article	IF	CITATIONS
129	How can technology support quality improvement? Lessons learned from the adoption of an analytics tool for advanced performance measurement in a hospital unit. BMC Health Services Research, 2020, 20, 816.	0.9	13
130	Facilitators and "deal breakers†a mixed methods study investigating implementation of the Goal setting and action planning (G-AP) framework in community rehabilitation teams. BMC Health Services Research, 2020, 20, 791.	0.9	6
131	Printed educational materials: effects on professional practice and healthcare outcomes. The Cochrane Library, 2020, 2020, CD004398.	1.5	36
132	<p>Effectiveness of Digital Technologies to Support Nursing Care: Results of a Scoping Review</p> . Journal of Multidisciplinary Healthcare, 2020, Volume 13, 1905-1926.	1.1	34
133	Digital Technology, Health and Well-Being and the Covid-19 Pandemic: It's Time to Call Forward Informal Carers from the Back of the Queue. Seminars in Oncology Nursing, 2020, 36, 151088.	0.7	20
134	Organizational readiness for artificial intelligence in health care: insights for decision-making and practice. Journal of Health Organization and Management, 2020, 35, 106-114.	0.6	34
135	Promoting health equity through social capital in deprived communities: a natural policy experiment in Trieste, Italy. SSM - Population Health, 2020, 12, 100677.	1.3	9
136	Toward a human-centered use of technology: a stakeholder analysis of harm reduction and CBO staff. Harm Reduction Journal, 2020, 17, 77.	1.3	3
137	What is the return on investment for laboratory medicine? The antidote to silo budgeting in diagnostics. British Journal of Health Care Management, 2020, 26, 1-8.	0.1	2
138	A computerized decision support system (CDSS) for antibiotic prescription in primary careâ€"Antibioclic: implementation, adoption and sustainable use in the era of extended antimicrobial resistance. Journal of Antimicrobial Chemotherapy, 2020, 75, 2353-2362.	1.3	7
139	Literature review: technological interventions and their impact on quality of life for people living with dementia. BMJ Health and Care Informatics, 2020, 27, e100064.	1.4	20
140	Optimising and profiling pre-implementation contexts to create and implement a public health network intervention for tackling loneliness. Implementation Science, 2020, 15, 35.	2.5	14
141	Moving Evidence into Practice by Advanced Practice Nurses in Hospitalization Wards. Protocol for a Multicentre Quasi-Experimental Study in Three Hospitals in Spain. International Journal of Environmental Research and Public Health, 2020, 17, 3473.	1.2	2
142	Implementing a digital patient feedback system: an analysis using normalisation process theory. BMC Health Services Research, 2020, 20, 387.	0.9	11
143	Developing a framework to inform scale-up success for population health interventions: a critical interpretive synthesis of the literature. Global Health Research and Policy, 2020, 5, 18.	1.4	6
144	Digital health interventions for chronic diseases: a scoping review of evaluation frameworks. BMJ Health and Care Informatics, 2020, 27, e100066.	1.4	23
145	Implementation of artificial intelligence (AI) applications in radiology: hindering and facilitating factors. European Radiology, 2020, 30, 5525-5532.	2.3	124
146	Understanding the link between health systems and cancer survival: A novel methodological approach using a system-level conceptual model. Journal of Cancer Policy, 2020, 25, 100233.	0.6	14

#	Article	IF	CITATIONS
147	Key factors for national spread and scale-up of an eConsult innovation. Health Research Policy and Systems, 2020, 18, 57.	1.1	12
148	Measure what we want: a taxonomy of short generic person-reported outcome and experience measures (PROMs and PREMs). BMJ Open Quality, 2020, 9, e000789.	0.4	31
149	Service user and staff acceptance of fetal ultrasound telemedicine. Digital Health, 2020, 6, 205520762092592.	0.9	9
150	Implementing self-management: a mixed methods study of women's experiences of a postpartum hypertension intervention (SNAP-HT). Trials, 2020, 21, 508.	0.7	8
151	Clinicians' use of and attitudes towards technology to provide and support interventions in child and adolescent mental health services. Child and Adolescent Mental Health, 2020, 25, 95-101.	1.8	25
152	A Novel Emergency Telepsychiatry Program in a Canadian Urban Setting: Identifying and Addressing Perceived Barriers for Successful Implementation: Un nouveau programme de t©l©psychiatrie d'urgence en milieu urbain canadien: Identifier et aborder les obstacles per§us d'une mise en œuvre réussie. Canadian lournal of Psychiatry. 2020. 65. 559-567.	0.9	12
153	Development and feasibility of a telemonitoring tool with full integration in the electronic medical record: a proof of concept study for patients with inflammatory bowel disease in remission on biological therapy. Scandinavian Journal of Gastroenterology, 2020, 55, 287-293.	0.6	7
154	Dismembering organisation: The coordination of algorithmic work in healthcare. Current Sociology, 2020, 68, 546-571.	0.8	10
155	IMPlementation of An online Relatives' Toolkit for psychosis or bipolar (IMPART study): iterative multiple case study to identify key factors impacting on staff uptake and use. BMC Health Services Research, 2020, 20, 219.	0.9	7
156	Exploring UK doctors' attitudes towards online patient feedback: Thematic analysis of survey data. Digital Health, 2020, 6, 205520762090814.	0.9	6
158	Implementation science in times of Covid-19. Implementation Science, 2020, 15, 42.	2.5	64
159	The digital clinic: Implementing technology and augmenting care for mental health. General Hospital Psychiatry, 2020, 66, 59-66.	1.2	56
160	A Probiotic-Based Sanitation System for the Reduction of Healthcare Associated Infections and Antimicrobial Resistances: A Budget Impact Analysis. Pathogens, 2020, 9, 502.	1.2	10
161	A drive for structure: A longitudinal qualitative study of the implementation of the Carer Support Needs Assessment Tool (CSNAT) intervention during hospital discharge at end of life. Palliative Medicine, 2020, 34, 1088-1096.	1.3	3
162	Factors Affecting Patients' Acceptance of and Satisfaction with Cloud-Based Telehealth for Chronic Disease Management: A Case Study in the Workplace. Applied Clinical Informatics, 2020, 11, 286-294.	0.8	16
163	Evolving Role of Social Media in Health Promotion: Updated Responsibilities for Health Education Specialists. International Journal of Environmental Research and Public Health, 2020, 17, 1153.	1.2	148
164	Remote care technologies, older people and the social care crisis in the United Kingdom: a Multiple Streams Approach to understanding the â€̃silver bullet' of telecare policy. Ageing and Society, 2020, , 1-22.	1.2	10
165	Digital navigators to implement smartphone and digital tools in care. Acta Psychiatrica Scandinavica, 2020, 141, 350-355.	2.2	82

#	ARTICLE	IF	CITATIONS
166	A qualitative study of clinician attitudes towards closedâ€loop systems in mainstream diabetes care in England. Diabetic Medicine, 2020, 37, 1023-1029.	1.2	14
168	Dissonances and disconnects: the life and times of community-based accountability in the National Rural Health Mission in Tamil Nadu, India. BMC Health Services Research, 2020, 20, 89.	0.9	7
169	The influence of peer beliefs on nurses' use of new health information technology: A social network analysis. Social Science and Medicine, 2020, 255, 113002.	1.8	15
170	Mobile consulting (mConsulting) and its potential for providing access to quality healthcare for populations living in low-resource settings of low- and middle-income countries. Digital Health, 2020, 6, 205520762091959.	0.9	14
171	Hybrid type 1 randomized controlled trial of a tablet-based application to improve quality of care in child mental health treatment. Contemporary Clinical Trials, 2020, 94, 106010.	0.8	3
172	Implementation of clinical decision support to manage acute kidney injury in secondary care: an ethnographic study. BMJ Quality and Safety, 2020, 29, 382-389.	1.8	8
173	Supporting children who have a parent with a mental illness in Tyrol: a situational analysis for informing co-development and implementation of practice changes. BMC Health Services Research, 2020, 20, 326.	0.9	9
174	Can-Pain-a digital intervention to optimise cancer pain control in the community: development and feasibility testing. Supportive Care in Cancer, 2021, 29, 759-769.	1.0	15
175	Digital health interventions and inequalities: the case for a new paradigm. BMJ Evidence-Based Medicine, 2021, 26, 77-78.	1.7	11
176	Managing evidence and cultural adaptation in the international transfer of innovative social work models. International Social Work, 2021, 64, 175-186.	1.1	3
177	Non-contact vital sign monitoring of patients in an intensive care unit: A human factors analysis of staff expectations. Applied Ergonomics, 2021, 90, 103149.	1.7	4
178	eHealth Technologies for Screening, Diagnosis, and Management of Viral Hepatitis: A Systematic Review. Clinical Gastroenterology and Hepatology, 2021, 19, 1139-1150.e30.	2.4	20
179	A digital health profile & Description and testing in the Pacific Islands. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 494-503.	2.2	16
180	Implementing disruptive technological change in UK healthcare: exploring development of a smart phone app for remote patient monitoring as a boundary object using qualitative methods. Journal of Health Organization and Management, 2021, 35, 141-159.	0.6	3
181	The Mobilisation of AI in Education: A Bourdieusean Field Analysis. Sociology, 2021, 55, 539-560.	1.7	15
182	Demonstrating the value of digital health: Guidance on contextual evidence gathering for companies in different stages of maturity. Health Services Management Research, 2021, 34, 13-20.	1.0	4
183	Mixed methods evaluation of a computerised audit and feedback dashboard to improve patient safety through targeting acute kidney injury (AKI) in primary care. International Journal of Medical Informatics, 2021, 145, 104299.	1.6	5
184	Barriers and facilitators to accessing insulin pump therapy by adults with type 1 diabetes mellitus: a qualitative study. Acta Diabetologica, 2021, 58, 93-105.	1.2	17

#	Article	IF	CITATIONS
185	eHealth Technology in Forensic Mental Healthcare: Recommendations for Achieving Benefits and Overcoming Barriers. International Journal of Forensic Mental Health, 2021, 20, 31-47.	0.6	21
186	Leveraging Implementation Science to Understand Factors Influencing Sustained Use of Mental Health Apps: a Narrative Review. Journal of Technology in Behavioral Science, 2021, 6, 184-196.	1.3	39
187	Implementation of an augmented stepped mental health care service in Australian primary care: a mixed method study. Advances in Mental Health, 2021, 19, 75-93.	0.3	6
188	Technology to Improve Autonomy and Inform Housing Decisions for Older Adults With Memory Problems Who Live at Home in Canada, Sweden, and the Netherlands: Protocol for a Multipronged Mixed Methods Study. JMIR Research Protocols, 2021, 10, e19244.	0.5	9
189	Digital Health Enabling Integrated Care., 2021,, 115-136.		1
190	Supporting Healthy Aging through the Scale-Up, Spread, and Sustainability of Assistive Technology Implementation: A Rapid Realist Review of Participatory Co-Design for Assistive Technology with Older Adults. Gerontology and Geriatric Medicine, 2021, 7, 233372142110232.	0.8	3
191	Virtual mental health care in the Veterans Health Administration's immediate response to coronavirus disease-19 American Psychologist, 2021, 76, 26-38.	3.8	77
194	Establishing a Virtual Clinic for Developmental Dysplasia of the Hip: A Prospective Study. Journal of Pediatric Orthopaedics, 2021, 41, 209-215.	0.6	4
196	Towards a Framework for Evaluating the Safety, Acceptability and Efficacy of Ai Systems for Health: An Initial Synthesis. SSRN Electronic Journal, 0, , .	0.4	5
197	Implementation of online psychosocial interventions for people with neurological conditions and their caregivers: A systematic review protocol. Digital Health, 2021, 7, 205520762110359.	0.9	5
198	A review of implementation frameworks to operationalize health technology assessment recommendations for medical technologies in the Singapore setting. International Journal of Technology Assessment in Health Care, 2021, 37, e56.	0.2	2
199	Telemedicine for Remote Surgical Guidance in Endoscopic Retrograde Cholangiopancreatography: Mixed Methods Study of Practitioner Attitudes. JMIR Formative Research, 2021, 5, e20692.	0.7	7
201	Implementation of a virtual ward as a response to the COVID-19 pandemic. Australian Health Review, 2021, 45, 433-441.	0.5	17
202	Digital Health Systems in Integrated Care. , 2021, , 479-496.		2
203	Rethinking value construction in biomedicine and healthcare. BioSocieties, 2022, 17, 391-414.	0.8	15
204	Primary healthcare clinicians' positive perceptions of the implementation of telehealth during the COVID-19 pandemic using normalisation process theory. Australian Journal of Primary Health, 2021, 27, 158-162.	0.4	11
205	Connecting Health Immersion of Digital into eHealth. Computers in Health Care, 2021, , 15-53.	0.2	0
206	What are the factors that may influence the implementation of self-managed computer therapy for people with long term aphasia following stroke? A qualitative study of speech and language therapists' experiences in the Big CACTUS trial. Disability and Rehabilitation, 2022, 44, 3577-3589.	0.9	9

#	Article	IF	CITATIONS
207	Development of a managed clinical network for children's palliative care – a qualitative evaluation. BMC Palliative Care, 2021, 20, 20.	0.8	3
208	Technology-Assisted Home Care for People With Dementia and Their Relatives: Scoping Review. JMIR Aging, 2021, 4, e25307.	1.4	8
209	COVID-19 and beyond: virtual consultations in primary careâ€"reflecting on the evidence base for implementation and ensuring reach: commentary article. BMJ Health and Care Informatics, 2021, 28, e100256.	1.4	26
210	Diagnostic digital pathology implementation: Learning from the digital health experience. Digital Health, 2021, 7, 205520762110202.	0.9	18
211	How Contexts and Mechanisms Influence Telehealth Services. , 2021, , 233-256.		0
212	Developing an Integrated Caregiver Patient-Portal System. Healthcare (Switzerland), 2021, 9, 193.	1.0	12
214	Implementing a new clinical pathway in a non-receptive context: Mixed methods evaluation of a new fracture pathway for older people in a hospital Trust in the West Midlands, UK. PLoS ONE, 2021, 16, e0247455.	1.1	0
215	How Australian Health Care Services Adapted to Telehealth During the COVID-19 Pandemic: A Survey of Telehealth Professionals. Frontiers in Public Health, 2021, 9, 648009.	1.3	84
216	Internal barriers to efficiency: why disinvestments are so difficult. Identifying and addressing internal barriers to disinvestment of health technologies. Health Economics, Policy and Law, 2021, 16, 473-488.	1.1	5
217	Link worker perspectives of early implementation of social prescribing: A †Researcherâ€inâ€Residence' study. Health and Social Care in the Community, 2021, 29, 1844-1851.	0.7	19
218	Implementation of Unobtrusive Sensing Systems for Older Adult Care: Scoping Review. JMIR Aging, 2021, 4, e27862.	1.4	16
219	Models of generalist and specialist care in smaller hospitals in England: a mixed-methods study. Health Services and Delivery Research, 2021, 9, 1-158.	1.4	3
220	Data quality in primary care, Scotland. Scottish Medical Journal, 2021, 66, 66-72.	0.7	3
221	Contextual Analysis for Practical Action (CAPA): a framework for understanding how context works and how to apply it for practical learning and implementing change in complex systems. HRB Open Research, 0, 4, 18.	0.3	0
223	Mothers intention and preference to use mobile phone text message reminders for child vaccination in Northwest Ethiopia. BMJ Health and Care Informatics, 2021, 28, e100193.	1.4	13
224	The Effect of Innovation Capabilities of Health Care Organizations on the Quality of Health Information Technology: Model Development With Cross-sectional Data. JMIR Medical Informatics, 2021, 9, e23306.	1.3	7
225	Preservation of Person-Centered Care Through Videoconferencing for Patient Follow-up During the COVID-19 Pandemic: Case Study of a Multidisciplinary Care Team. JMIR Formative Research, 2021, 5, e25220.	0.7	10
226	Adopt, adapt, or abandon technology-supported person-centred care initiatives: healthcare providers' beliefs matter. BMC Health Services Research, 2021, 21, 240.	0.9	24

#	Article	IF	CITATIONS
227	Implementation Factors for the Delivery of Alcohol and Drug Interventions to Children in Care: Qualitative Findings from the SOLID Feasibility Trial. International Journal of Environmental Research and Public Health, 2021, 18, 3461.	1.2	6
229	Acceptability, Barriers and Facilitators of Mobile Text Message Reminder System Implementation in Improving Child Vaccination: A Qualitative Study in Northwest Ethiopia. Journal of Multidisciplinary Healthcare, 2021, Volume 14, 605-616.	1.1	5
230	An observational study of the impact of COVID-19 and the rapid implementation of telehealth on community mental health center providers. Implementation Science Communications, 2021, 2, 29.	0.8	23
231	A comparison study between metropolitan and rural hospital-based telehealth activity to inform adoption and expansion. Journal of Telemedicine and Telecare, 2021, , 1357633X2199820.	1.4	6
233	Clinical translation of computational brain models: understanding the salience of trust in clinician–researcher relationships. Interdisciplinary Science Reviews, 2021, 46, 138-157.	1.0	9
234	Perspectives of Trial Staff on the Barriers to Recruitment in a Digital Intervention for Psychosis and How to Work Around Them: Qualitative Study Within a Trial. JMIR Human Factors, 2021, 8, e24055.	1.0	6
235	Implementation of Mobile Teledermatology: Challenges and Opportunities. Telemedicine Journal and E-Health, 2021, 27, 1416-1422.	1.6	7
236	Preparing Workplaces for Digital Transformation: An Integrative Review and Framework of Multi-Level Factors. Frontiers in Psychology, 2021, 12, 620766.	1.1	108
237	Electrocardiographic Imaging for Atrial Fibrillation: A Perspective From Computer Models and Animal Experiments to Clinical Value. Frontiers in Physiology, 2021, 12, 653013.	1.3	20
239	Attitudes of Health Care Professionals Toward Older Adults' Abilities to Use Digital Technology: Questionnaire Study. Journal of Medical Internet Research, 2021, 23, e26232.	2.1	13
241	Self-tracking in Parkinson's The Lived Efforts of Self-management. Proceedings of the ACM on Human-Computer Interaction, 2021, 5, 1-25.	2.5	3
242	Could social prescribing contribute to type 2 diabetes prevention in people at high risk? Protocol for a realist, multilevel, mixed methods review and evaluation. BMJ Open, 2021, 11, e042303.	0.8	7
243	Trialists perspectives on sustaining, spreading, and scaling-up of quality improvement interventions. Implementation Science Communications, 2021, 2, 35.	0.8	6
245	The Barriers of the Assistive Robotics Market—What Inhibits Health Innovation?. Sensors, 2021, 21, 3111.	2.1	7
246	Why is repositioning public health innovation towards a social paradigm necessary? A reflection on the field of public health through the examples of Ebola and Covid-19. Globalization and Health, 2021, 17, 46.	2.4	12
247	Organizational and External Factors Associated with Video Telehealth Use in the Veterans Health Administration Before and During the COVID-19 Pandemic. Telemedicine Journal and E-Health, 2021, , .	1.6	17
248	Conceptualising interventions to enhance spread in complex systems: a multisite comprehensive medication review case study. BMJ Quality and Safety, 2022, 31, 31-44.	1.8	7
249	REducing unwarranted variation in the Delivery of high qUality hip fraCture services in England and Wales (REDUCE): protocol for a mixed-methods study. BMJ Open, 2021, 11, e049763.	0.8	5

#	Article	IF	CITATIONS
250	An empirically sound telemedicine taxonomy – applying the CAFE methodology. Zeitschrift Fur Gesundheitswissenschaften, 2022, 30, 2729-2740.	0.8	11
252	Adopting and implementing an innovative model to organize diabetes care within First Nations communities: A qualitative assessment. BMC Health Services Research, 2021, 21, 415.	0.9	1
253	The adoption of discontinuous technologies in the time of Covid-19: criticisms for micro family businesses PuntOorg International Journal, 2021, 6, 112-132.	0.0	0
255	Digital Clinics and Mobile Technology Implementation for Mental Health Care. Current Psychiatry Reports, 2021, 23, 38.	2.1	37
256	Preventive Digital Mental Health for Children in Primary Schools: Acceptability and Feasibility Study. JMIR Formative Research, 2021, 5, e30668.	0.7	3
257	The Healing Hearts at Home© Mobile Application Usability and Influence on Parental Perceived Stress. International Journal of E-Health and Medical Communications, 2021, 12, 90-105.	1.4	3
258	The Challenge of Integrating eHealth Into Health Care: Systematic Literature Review of the Donabedian Model of Structure, Process, and Outcome. Journal of Medical Internet Research, 2021, 23, e27180.	2.1	56
259	Using apps for bipolar disorder – An online survey of healthcare provider perspectives and practices. Journal of Psychiatric Research, 2021, 137, 22-28.	1.5	15
260	Usability Testing of a Digital Assessment Routing Tool: Protocol for an Iterative Convergent Mixed Methods Study. JMIR Research Protocols, 2021, 10, e27205.	0.5	4
261	Benefits of Structured Engagement with Target Audiences of a Health Website: Study Design for a Multi-Case Study. Healthcare (Switzerland), 2021, 9, 600.	1.0	1
262	Introducing an implementation framework for augmenting care with digital technology for early psychosis patients: theory and motivation. Journal of Mental Health, 2022, 31, 816-824.	1.0	3
264	Acceptability of digital health interventions: embracing the complexity. Translational Behavioral Medicine, 2021, 11, 1473-1480.	1.2	87
266	Factors Influencing Implementation of eHealth Technologies to Support Informal Dementia Care: Umbrella Review. JMIR Aging, 2021, 4, e30841.	1.4	30
267	Utilizing Lean Software Methods To Improve Acceptance of Global eHealth Initiatives: Results From the Implementation of the Basic Emergency Care App. JMIR Formative Research, 2021, 5, e14851.	0.7	5
268	Whole genome sequencing in oncology: using scenario drafting to explore future developments. BMC Cancer, 2021, 21, 488.	1.1	8
269	Theories Informing eHealth Implementation: Systematic Review and Typology Classification. Journal of Medical Internet Research, 2021, 23, e18500.	2.1	44
270	Supporting the use of patient portals in mental health settings: a scoping review. Informatics for Health and Social Care, 2022, 47, 62-79.	1.4	7
271	The barriers, benefits and training needs of clinicians delivering psychological therapy via video. Behavioural and Cognitive Psychotherapy, 2021, 49, 696-720.	0.9	21

#	Article	IF	CITATIONS
272	Response Prediction to Neoadjuvant Systemic Treatment in Breast Cancerâ€"Yet Another Algorithm?. JCO Clinical Cancer Informatics, 2021, 5, 654-655.	1.0	4
274	Contrast of Digital and Health Literacy Between IT and Health Care Specialists Highlights the Importance of Multidisciplinary Teams for Digital Health—A Pilot Study. JCO Clinical Cancer Informatics, 2021, 5, 734-745.	1.0	15
275	Multicultural Adaptation of Mighty Girls for Widespread Dissemination: Pilot Study, App Development and Usability Testing, and Gauging Parent Support With Focus Groups. JMIR Formative Research, 2021, 5, e24937.	0.7	4
277	Expectations and Perceptions of Healthcare Professionals for Robot Deployment in Hospital Environments During the COVID-19 Pandemic. Frontiers in Robotics and Al, 2021, 8, 612746.	2.0	36
278	Web-Based Delivery of the Caregiving Essentials Course for Informal Caregivers of Older Adults in Ontario: Mixed Methods Evaluation Study. JMIR Aging, 2021, 4, e25671.	1.4	3
279	Implementation science for dietitians: The â€~what, why and how' using multiple case studies. Nutrition and Dietetics, 2021, 78, 276-285.	0.9	6
280	eHealth policy processes from the stakeholders' viewpoint: A qualitative comparison between Austria, Switzerland and Germany. Health Policy and Technology, 2021, 10, 100505.	1.3	4
281	The perspectives of stroke survivors and health professionals on the use of augmented reality for inpatient stroke rehabilitation: an anticipatory exploration. Brain Impairment, 2022, 23, 206-215.	0.5	2
282	Implementing digitalization in the public sector. Technologies, agency, and governance. Public Policy and Administration, 2023, 38, 133-158.	1.5	12
284	Remote home visits: Exploring the concept and applications of remote home visits within health and social care settings. British Journal of Occupational Therapy, 2022, 85, 50-61.	0.5	5
285	Perspectives on COVID-19 testing policies and practices: a qualitative study with scientific advisors and NHS health care workers in England. BMC Public Health, 2021, 21, 1216.	1.2	8
287	Barriers and facilitators to the adoption of electronic clinical decision support systems: a qualitative interview study with UK general practitioners. BMC Medical Informatics and Decision Making, 2021, 21, 193.	1.5	30
288	User Experience in Remote Surgical Consultation: Survey Study of User Acceptance and Satisfaction in Real-Time Use of a Telemedicine Service. JMIR Human Factors, 2021, 8, e30867.	1.0	2
289	Implementation of welfare technology: a systematic review of barriers and facilitators. Disability and Rehabilitation: Assistive Technology, 2023, 18, 913-928.	1.3	20
290	Expanding Video Consultation Services at Pace and Scale in Scotland During the COVID-19 Pandemic: National Mixed Methods Case Study. Journal of Medical Internet Research, 2021, 23, e31374.	2.1	54
291	Home testing for COVID-19 and other virus outbreaks: The complex system of translating to communities. Health Systems, 2021, 10, 1-20.	0.9	2
292	Multiple pathways to scaling up and sustainability: an exploration of digital health solutions in South Africa. Globalization and Health, 2021, 17, 77.	2.4	14
293	A mixed-method service evaluation of health information exchange in England: technology acceptance and barriers and facilitators to adoption. BMC Health Services Research, 2021, 21, 737.	0.9	11

#	Article	IF	CITATIONS
294	An inter-disciplinary perspective on evaluation of innovation to support care leavers' transition. Journal of Children's Services, 2021, 16, 214-232.	0.5	8
295	Safety and Acceptability of a Natural Language Artificial Intelligence Assistant to Deliver Clinical Follow-up to Cataract Surgery Patients: Proposal. JMIR Research Protocols, 2021, 10, e27227.	0.5	6
296	"At least someone thinks l'm doing well― a real-world evaluation of the quit-smoking app StopCoach for lower socio-economic status smokers. Addiction Science & Clinical Practice, 2021, 16, 48.	1.2	10
297	Group Pregnancy Care for refugee background women: a codesigned, multimethod evaluation protocol applying a community engagement framework and an interrupted time series design. BMJ Open, 2021, 11, e048271.	0.8	7
298	Understanding and Accommodating Patient and Staff Choice When Implementing Video Consultations in Mental Health Services. CIN - Computers Informatics Nursing, 2021, Publish Ahead of Print, 578-583.	0.3	0
299	Respect Is Central: A Critical Review of Implementation Frameworks for Continuous Quality Improvement in Aboriginal and Torres Strait Islander Primary Health Care Services. Frontiers in Public Health, 2021, 9, 630611.	1.3	5
300	Examining Challenges to the Incorporation of End Users in the Design of Digital Health Interventions: Protocol for a Systematic Review. JMIR Research Protocols, 2021, 10, e28083.	0.5	1
301	Digital Health Interventions in Physiotherapy: Development of Client and Health Care Provider Survey Instruments. JMIR Research Protocols, 2021, 10, e25177.	0.5	7
302	Challenges to implementing electronic trial data collection in primary care: a qualitative study. BMC Family Practice, 2021, 22, 147.	2.9	2
303	Evaluating the use of the QUiPP app and its impact on the management of threatened preterm labour: A cluster randomised trial. PLoS Medicine, 2021, 18, e1003689.	3.9	7
304	From spreading to embedding innovation in health care: Implications for theory and practice. Health Care Management Review, 2022, 47, 236-244.	0.6	10
305	Experiences of a National Early Warning Score (NEWS) intervention in care homes during the COVID-19 pandemic: a qualitative interview study. BMJ Open, 2021, 11, e045469.	0.8	8
306	Patient and Family Engagement Approaches for Digital Health Initiatives: Protocol for a Case Study. JMIR Research Protocols, 2021, 10, e24274.	0.5	8
308	Upskilling health and care workers with augmented and virtual reality: protocol for a realist review to develop an evidence-informed programme theory. BMJ Open, 2021, 11, e050033.	0.8	11
309	Lost in the diffusion chasm: Lessons learned from a failed robot project in the public sector. Information Polity, 2021, , $1-18$.	0.5	3
311	Planning and Evaluating Remote Consultation Services: A New Conceptual Framework Incorporating Complexity and Practical Ethics. Frontiers in Digital Health, 2021, 3, 726095.	1.5	75
312	Facilitating the Implementation of Standardized Care Plans in Municipal Healthcare. CIN - Computers Informatics Nursing, 2022, 40, 104-112.	0.3	3
313	Barriers and facilitators to the use of e-health by older adults: a scoping review. BMC Public Health, 2021, 21, 1556.	1.2	169

#	Article	IF	CITATIONS
314	Multilevel structures and human agency in relation to email consultations: A strong structuration theory analysis of the Danish general practice setting. Social Science and Medicine, 2021, 282, 114155.	1.8	15
315	Evaluation frameworks for digital nursing technologies: analysis, assessment, and guidance. An overview of the literature. BMC Nursing, 2021, 20, 146.	0.9	8
317	Electronic consultations and economies of scale: a qualitative study of clinician perspectives on scaling up e-consult delivery. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 2165-2175.	2.2	1
318	User-centered design of a scalable, electronic health record-integrated remote symptom monitoring intervention for patients with asthma and providers in primary care. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 2433-2444.	2.2	15
319	Personalizing Medicine and Technologies to Address the Experiences and Needs of People with Multiple Sclerosis. Journal of Personalized Medicine, 2021, 11, 791.	1.1	4
320	Pharmacist dispensing of the abortion pill in Canada: Diffusion of Innovation meets integrated knowledge translation. Implementation Science, 2021, 16, 76.	2.5	13
321	Improving diagnostic performance through feedback: the Diagnosis Learning Cycle. BMJ Quality and Safety, 2021, 30, 1002-1009.	1.8	16
322	Digitally supported CBT to reduce paranoia and improve reasoning for people with schizophrenia-spectrum psychosis: the SlowMo RCT. Efficacy and Mechanism Evaluation, 2021, 8, 1-90.	0.9	4
323	Hospital Investment Decisions in Healthcare 4.0 Technologies: Scoping Review and Framework for Exploring Challenges, Trends, and Research Directions. Journal of Medical Internet Research, 2021, 23, e27571.	2.1	10
324	Factors Influencing Procurement of Digital Health Care: A Case Study in Dutch District Nursing. International Journal of Health Policy and Management, 2021, , .	0.5	1
325	A Perspective on the Integration of eHealth in Treatment of Offenders: Combining Technology and the Risk-Need-Responsivity Model. Frontiers in Psychiatry, 2021, 12, 703043.	1.3	3
326	Multimodal intervention for preventing peripheral intravenous catheter failure in adults (PREBACP): a multicentre, cluster-randomised, controlled trial. Lancet Haematology,the, 2021, 8, e637-e647.	2.2	18
327	Delivering Mental Health Care Virtually During the COVID-19 Pandemic: Qualitative Evaluation of Provider Experiences in a Scaled Context. JMIR Formative Research, 2021, 5, e30280.	0.7	17
328	Context and Complexity in Telemedicine Evaluation: Work Domain Analysis in a Surgical Setting. JMIR Perioperative Medicine, 2021, 4, e26580.	0.3	1
329	Assessing the Outcome of Rehabilitation after Hip Fracture with a Wearable Deviceâ€"A Study Protocol for a Randomized Control Trial in Community Healthcare. International Journal of Environmental Research and Public Health, 2021, 18, 10165.	1.2	2
332	Building Primary Health Care Personnel's Support for a Patient Portal While Alleviating eHealth-Related Stress: Survey Study. Journal of Medical Internet Research, 2021, 23, e28976.	2.1	4
333	The use of molecular biomarker tests: an interview study with healthcare providers about a molecular biomarker test for prostate cancer. Personalized Medicine, 2021, 18, 471-482.	0.8	1
334	A Blueprint for the Conduct of Large, Multisite Trials in Telemedicine. Journal of Medical Internet Research, 2021, 23, e29511.	2.1	1

#	ARTICLE	IF	Citations
335	Introduction of digital therapeutics. Computer Methods and Programs in Biomedicine, 2021, 209, 106319.	2.6	61
336	Exploring the telemedicine implementation challenges through the process innovation approach: A case study research in the French healthcare sector. Technovation, 2021, 107, 102273.	4.2	32
337	Twitter, Telepractice, and the COVID-19 Pandemic: A Social Media Content Analysis. American Journal of Speech-Language Pathology, 2021, 30, 2561-2571.	0.9	7
338	Afflexivity in post-qualitative inquiry: prioritising affect and reflexivity in the evaluation of a health information website. Health Sociology Review, 2021, 30, 1-16.	1.7	7
339	Monitoring sound levels in the intensive care unit: A mixed-methods system development project to optimize design features for a new electronic interface in the healthcare environment. International Journal of Medical Informatics, 2021, 153, 104538.	1.6	4
341	Implementation of medical tests in a Value-Based healthcare environment: A framework for delivering value. Clinica Chimica Acta, 2021, 521, 90-96.	0.5	1
342	Implementing Rapid Whole-Genome Sequencing in Critical Care: A Qualitative Study of Facilitators and Barriers to New Technology Adoption. Journal of Pediatrics, 2021, 237, 237-243.e2.	0.9	31
343	Acceptance of care technologies to support activities of daily living by middle-aged and older adults in Japan: A cross-sectional study. International Journal of Nursing Studies Advances, 2021, 3, 100042.	0.9	6
344	Evaluation is Key: Providing Appropriate Evaluation Measures for Participatory and User-Centred Design Processes of Healthcare IT. International Journal of Integrated Care, 2021, 21, 24.	0.1	8
345	Spread, Scale-up, and Sustainability of Video Consulting in Health Care: Systematic Review and Synthesis Guided by the NASSS Framework. Journal of Medical Internet Research, 2021, 23, e23775.	2.1	96
346	SERIES: eHealth in primary care. Part 5: A critical appraisal of five widely used eHealth applications for primary care – opportunities and challenges. European Journal of General Practice, 2021, 27, 248-256.	0.9	10
347	Implementation of remote consulting in UK primary care following the COVID-19 pandemic: a mixed-methods longitudinal study. British Journal of General Practice, 2021, 71, e166-e177.	0.7	280
348	Opportunistic diagnosis of osteoporosis, fragile bone strength and vertebral fractures from routine CT scans; a review of approved technology systems and pathways to implementation. Therapeutic Advances in Musculoskeletal Disease, 2021, 13, 1759720X2110240.	1,2	28
349	Can We Enable Digital Transition in Healthcare Delivery?. , 2021, , 65-88.		O
350	Exploring factors that affect the uptake and sustainability of videoconferencing for healthcare provision for older adults in care homes: a realist evaluation. BMC Medical Informatics and Decision Making, 2021, 21, 13.	1.5	6
352	Optimising the integration of technology-enabled solutions to enhance primary mental health care: a service mapping study. BMC Health Services Research, 2021, 21, 68.	0.9	9
353	Machine learning for predictive analytics. , 2021, , 45-69.		1
354	Wearables for residents of nursing homes with dementia and challenging behaviour: Values, attitudes, and needs. Gerontechnology, 2021, 20, 1-13.	0.0	2

#	Article	IF	CITATIONS
355	Telehealth Services in the Age of the COVID-19 Pandemic., 2021,, 257-284.		0
356	En Route to Implementation Science 3.0. , 2020, , 1-38.		10
357	Implementing the New Care Models in the NHS: Reconfiguring the Multilevel Nature of Context to Make It Happen. Organizational Behaviour in Health Care, 2020, , 3-27.	0.4	4
358	Complexity Science as a Frame for Understanding the Management and Delivery of High Quality and Safer Care., 2021,, 375-391.		9
359	Implementation strategies for digital mental health interventions in health care settings American Psychologist, 2020, 75, 1080-1092.	3.8	92
360	Pivoting to virtual delivery for managing chronic pain with nonpharmacological treatments: implications for pragmatic research. Pain, 2021, 162, 1591-1596.	2.0	26
361	From development to exploitation of digital health solutions: lessons learnt through multidisciplinary research and consultancy. Journal of Enabling Technologies, 2020, 14, 273-279.	0.7	3
362	Effects of interorganisational information technology networks on patient safety: a realist synthesis. BMJ Open, 2020, 10, e036608.	0.8	1
363	Rapid implementation of virtual clinics due to COVID-19: report and early evaluation of a quality improvement initiative. BMJ Open Quality, 2020, 9, e000985.	0.4	175
364	"The human body is a black box". , 2020, , .		86
365	The Role of Digital Navigators in Promoting Clinical Care and Technology Integration into Practice. Digital Biomarkers, 2021, 4, 119-135.	2.2	71
366	Patient-initiated versus fixed-interval patient-reported outcome-based follow-up in outpatients with epilepsy: a pragmatic randomized controlled trial. Journal of Patient-Reported Outcomes, 2019, 3, 61.	0.9	18
367	UTAUT for HSS: initial framework to study health IT adoption in the developing countries. F1000Research, 2018, 7, 101.	0.8	7
368	Team- and individual-level motivation in complex primary care system change: A realist evaluation of the Salud Mesoamerica Initiative in El Salvador. Gates Open Research, 0, 2, 55.	2.0	7
369	The Liverpool Care Pathway for the Dying Patient: a critical analysis of its rise, demise and legacy in England. Wellcome Open Research, 2018, 3, 15.	0.9	15
370	The Liverpool Care Pathway for the Dying Patient: a critical analysis of its rise, demise and legacy in England. Wellcome Open Research, 2018, 3, 15.	0.9	31
371	Some Multidimensional Unintended Consequences of Telehealth Utilization: A Multi-Project Evaluation Synthesis. International Journal of Health Policy and Management, 2019, 8, 337-352.	0.5	45
372	Older People Negotiating Independence and Safety in Everyday Life Using Technology: Qualitative Study. Journal of Medical Internet Research, 2018, 20, e10054.	2.1	9

#	Article	IF	CITATIONS
373	How Inclusive, User-Centered Design Research Can Improve Psychological Therapies for Psychosis: Development of SlowMo. JMIR Mental Health, 2018, 5, e11222.	1.7	44
374	User-Centered Adaptation of an Existing Heart Failure Telemonitoring Program to Ensure Sustainability and Scalability: Qualitative Study. JMIR Cardio, 2018, 2, e11466.	0.7	23
375	Unveiling the Black Box of Diagnostic and Clinical Decision Support Systems for Antenatal Care: Realist Evaluation. JMIR MHealth and UHealth, 2018, 6, e11468.	1.8	13
376	A Feasibility Trial of Power Up: Smartphone App to Support Patient Activation and Shared Decision Making for Mental Health in Young People. JMIR MHealth and UHealth, 2019, 7, e11677.	1.8	32
377	The Impact of an Electronic Patient Bedside Observation and Handover System on Clinical Practice: Mixed-Methods Evaluation. JMIR Medical Informatics, 2019, 7, e11678.	1.3	10
378	Exploring the Challenges of Implementing a Web-Based Telemonitoring Strategy for Teenagers With Inflammatory Bowel Disease: Empirical Case Study. Journal of Medical Internet Research, 2019, 21, e11761.	2.1	23
379	Factors for Supporting Primary Care Physician Engagement With Patient Apps for Type 2 Diabetes Self-Management That Link to Primary Care: Interview Study. JMIR MHealth and UHealth, 2019, 7, e11885.	1.8	21
380	Sustainable Adoption of Digital Health Innovations: Perspectives From a Stakeholder Workshop. Journal of Medical Internet Research, 2019, 21, e11922.	2.1	52
381	The Implementation of an mHealth Intervention (ReZone) for the Self-Management of Overwhelming Feelings Among Young People. JMIR Formative Research, 2019, 3, e11958.	0.7	13
382	Potential Benefits and Drawbacks of Virtual Clinics in General Surgery: Pilot Cross-Sectional Questionnaire Study. JMIR Perioperative Medicine, 2020, 3, e12491.	0.3	21
383	Using a Mobile Diary App in the Treatment of Borderline Personality Disorder: Mixed Methods Feasibility Study. JMIR Formative Research, 2019, 3, e12852.	0.7	15
384	Digital Mental Health Interventions for Depression, Anxiety, and Enhancement of Psychological Well-Being Among College Students: Systematic Review. Journal of Medical Internet Research, 2019, 21, e12869.	2.1	396
385	The Importance of Systematically Reporting and Reflecting on eHealth Development: Participatory Development Process of a Virtual Reality Application for Forensic Mental Health Care. Journal of Medical Internet Research, 2019, 21, e12972.	2.1	24
386	Theories Predicting End-User Acceptance of Telemedicine Use: Systematic Review. Journal of Medical Internet Research, 2019, 21, e13117.	2.1	209
387	Optional Web-Based Videoconferencing Added to Office-Based Care for Women Receiving Psychotherapy During the Postpartum Period: Pilot Randomized Controlled Trial. Journal of Medical Internet Research, 2019, 21, e13172.	2.1	19
388	Passive Monitoring of Short-Acting Beta-Agonist Use via Digital Platform in Patients With Chronic Obstructive Pulmonary Disease: Quality Improvement Retrospective Analysis. JMIR Formative Research, 2019, 3, e13286.	0.7	14
389	Frameworks, Models, and Theories Used in Electronic Health Research and Development to Support Self-Management of Cardiovascular Diseases Through Remote Monitoring Technologies: Protocol for a Metaethnography Review. JMIR Research Protocols, 2019, 8, e13334.	0.5	6
390	Forecasting Implementation, Adoption, and Evaluation Challenges for an Electronic Game–Based Antimicrobial Stewardship Intervention: Co-Design Workshop With Multidisciplinary Stakeholders. Journal of Medical Internet Research, 2019, 21, e13365.	2.1	10

#	Article	IF	Citations
391	Artificial Intelligence and the Implementation Challenge. Journal of Medical Internet Research, 2019, 21, e13659.	2.1	187
392	Patient and Health Care Provider Experiences With a Recently Introduced Patient Portal in an Academic Hospital in the Netherlands: Mixed Methods Study. Journal of Medical Internet Research, 2019, 21, e13743.	2.1	33
393	A Mobile Phone Intervention to Improve Obesity-Related Health Behaviors of Adolescents Across Europe: Iterative Co-Design and Feasibility Study. JMIR MHealth and UHealth, 2020, 8, e14118.	1.8	39
394	Implementation Strategies to Enhance the Implementation of eHealth Programs for Patients With Chronic Illnesses: Realist Systematic Review. Journal of Medical Internet Research, 2019, 21, e14255.	2.1	78
395	Community-Based Chronic Disease Prevention and Management for Aboriginal People in New South Wales, Australia: Mixed Methods Evaluation of the 1 Deadly Step Program. JMIR MHealth and UHealth, 2019, 7, e14259.	1.8	5
396	Developing a Hypothetical Implementation Framework of Expectations for Monitoring Early Signs of Psychosis Relapse Using a Mobile App: Qualitative Study. Journal of Medical Internet Research, 2019, 21, e14366.	2.1	33
397	A Tablet App Supporting Self-Management for People With Dementia: Explorative Study of Adoption and Use Patterns. JMIR MHealth and UHealth, 2020, 8, e14694.	1.8	30
398	Technology-Enabled Person-Centered Mental Health Services Reform: Strategy for Implementation Science. JMIR Mental Health, 2019, 6, e14719.	1.7	30
399	The Service of Research Analytics to Optimize Digital Health Evidence Generation: Multilevel Case Study. Journal of Medical Internet Research, 2019, 21, e14849.	2.1	7
400	Identifying and Overcoming Policy-Level Barriers to the Implementation of Digital Health Innovation: Qualitative Study. Journal of Medical Internet Research, 2019, 21, e14994.	2.1	57
401	Developing and Applying a Formative Evaluation Framework for Health Information Technology Implementations: Qualitative Investigation. Journal of Medical Internet Research, 2020, 22, e15068.	2.1	41
402	Using Complexity Assessment to Inform the Development and Deployment of a Digital Dashboard for Schizophrenia Care: Case Study. Journal of Medical Internet Research, 2020, 22, e15521.	2.1	20
403	Predicting Inpatient Aggression in Forensic Services Using Remote Monitoring Technology: Qualitative Study of Staff Perspectives. Journal of Medical Internet Research, 2019, 21, e15620.	2.1	11
404	Supporting Self-Management of Cardiovascular Diseases Through Remote Monitoring Technologies: Metaethnography Review of Frameworks, Models, and Theories Used in Research and Development. Journal of Medical Internet Research, 2020, 22, e16157.	2.1	25
405	Trust Me, l'm a Chatbot: How Artificial Intelligence in Health Care Fails the Turing Test. Journal of Medical Internet Research, 2019, 21, e16222.	2.1	73
406	Physical Examinations via Video for Patients With Heart Failure: Qualitative Study Using Conversation Analysis. Journal of Medical Internet Research, 2020, 22, e16694.	2.1	80
407	The NASSS-CAT Tools for Understanding, Guiding, Monitoring, and Researching Technology Implementation Projects in Health and Social Care: Protocol for an Evaluation Study in Real-World Settings. JMIR Research Protocols, 2020, 9, e16861.	0.5	72
408	Integrating People, Context, and Technology in the Implementation of a Web-Based Intervention in Forensic Mental Health Care: Mixed-Methods Study. Journal of Medical Internet Research, 2020, 22, e16906.	2.1	26

#	Article	IF	CITATIONS
409	Adopting Patient Portals in Hospitals: Qualitative Study. Journal of Medical Internet Research, 2020, 22, e16921.	2.1	11
410	Technology Acceptance in Mobile Health: Scoping Review of Definitions, Models, and Measurement. Journal of Medical Internet Research, 2020, 22, e17256.	2.1	143
411	Identifying the Value of an eHealth Intervention Aimed at Cognitive Impairments: Observational Study in Different Contexts and Service Models. Journal of Medical Internet Research, 2020, 22, e17720.	2.1	7
412	Online Guide for Electronic Health Evaluation Approaches: Systematic Scoping Review and Concept Mapping Study. Journal of Medical Internet Research, 2020, 22, e17774.	2.1	22
413	Paving the Way for the Implementation of a Decision Support System for Antibiotic Prescribing in Primary Care in West Africa: Preimplementation and Co-Design Workshop With Physicians. Journal of Medical Internet Research, 2020, 22, e17940.	2.1	14
414	Implementation of Telerehabilitation Interventions for the Self-Management of Cardiovascular Disease: Systematic Review. JMIR MHealth and UHealth, 2020, 8, e17957.	1.8	51
415	Seeking Meaningful Innovation: Lessons Learned Developing, Evaluating, and Implementing the Electronic Patient-Reported Outcome Tool. Journal of Medical Internet Research, 2020, 22, e17987.	2.1	15
416	Acceptability and Usability of the Mobile Digital Health App NoObesity for Families and Health Care Professionals: Protocol for a Feasibility Study. JMIR Research Protocols, 2020, 9, e18068.	0.5	11
417	Understanding Clinicians' Adoption of Mobile Health Tools: A Qualitative Review of the Most Used Frameworks. JMIR MHealth and UHealth, 2020, 8, e18072.	1.8	54
418	Technology Evaluation and Assessment Criteria for Health Apps (TEACH-Apps): Pilot Study. Journal of Medical Internet Research, 2020, 22, e18346.	2.1	12
419	Applying the Electronic Health Literacy Lens: Systematic Review of Electronic Health Interventions Targeted at Socially Disadvantaged Groups. Journal of Medical Internet Research, 2020, 22, e18476.	2.1	102
420	Integrating a Web-Based Self-Management Tool (Managing Joint Pain on the Web and Through) Tj ETQq1 1 0.78	4314 rgB ⁻ 0.7	T /Overlock 1 5
	Support Tool (Generating Engagement in Network Involvement): Design, Development, and Early Evaluation. IMIR Formative Research. 2020. 4. e18565.		
421	Technology-Enabled Solutions for Australian Mental Health Services Reform: Impact Evaluation. JMIR Formative Research, 2020, 4, e18759.	0.7	18
422	Agile Requirements Engineering and Software Planning for a Digital Health Platform to Engage the Effects of Isolation Caused by Social Distancing: Case Study. JMIR Public Health and Surveillance, 2020, 6, e19297.	1.2	52
423	Opportunities and Challenges Surrounding the Use of Data From Wearable Sensor Devices in Health Care: Qualitative Interview Study. Journal of Medical Internet Research, 2020, 22, e19542.	2.1	31
424	Comment on "Digital Mental Health and COVID-19: Using Technology Today to Accelerate the Curve on Access and Quality Tomorrow†A UK Perspective. JMIR Mental Health, 2020, 7, e19547.	1.7	10
425	Patients' Utilization and Perception of an Artificial Intelligence–Based Symptom Assessment and Advice Technology in a British Primary Care Waiting Room: Exploratory Pilot Study. JMIR Human Factors, 2020, 7, e19713.	1.0	78
426	Assessing Digital Health Implementation for a Pediatric Chronic Pain Intervention: Comparing the RE-AIM and BIT Frameworks Against Real-World Trial Data and Recommendations for Future Studies. Journal of Medical Internet Research, 2020, 22, e19898.	2.1	9

#	Article	IF	CITATIONS
427	Wearability Testing of Ambulatory Vital Sign Monitoring Devices: Prospective Observational Cohort Study. JMIR MHealth and UHealth, 2020, 8, e20214.	1.8	15
428	Virtual Reality Cognitive Therapy in Inpatient Psychiatric Wards: Protocol for a Qualitative Investigation of Staff and Patient Views Across Multiple National Health Service Sites. JMIR Research Protocols, 2020, 9, e20300.	0.5	10
429	The Effectiveness of Artificial Intelligence Conversational Agents in Health Care: Systematic Review. Journal of Medical Internet Research, 2020, 22, e20346.	2.1	193
430	Telemonitoring for Patients With COVID-19: Recommendations for Design and Implementation. Journal of Medical Internet Research, 2020, 22, e20953.	2.1	56
431	An Integrated Blueprint for Digital Mental Health Services Amidst COVID-19. JMIR Mental Health, 2020, 7, e21718.	1.7	48
432	Barriers and Enablers to Adoption of Digital Health Interventions to Support the Implementation of Dietary Guidelines in Early Childhood Education and Care: Cross-Sectional Study. Journal of Medical Internet Research, 2020, 22, e22036.	2.1	6
433	Opportunities and Challenges of a Self-Management App to Support People With Spinal Cord Injury in the Prevention of Pressure Injuries: Qualitative Study. JMIR MHealth and UHealth, 2020, 8, e22452.	1.8	11
434	Video Consultations for Older Adults With Multimorbidity During the COVID-19 Pandemic: Protocol for an Exploratory Qualitative Study. JMIR Research Protocols, 2020, 9, e22679.	0.5	6
435	Shaping Blended Care: Adapting an Instrument to Support Therapists in Using eMental Health. JMIR Mental Health, 2020, 7, e24245.	1.7	6
436	Real-World Implementation of Video Outpatient Consultations at Macro, Meso, and Micro Levels: Mixed-Method Study. Journal of Medical Internet Research, 2018, 20, e150.	2.1	260
443	A Path for Translation of Machine Learning Products into Healthcare Delivery. European Medical Journal Innovations, 0, , .	2.0	22
444	Problems and Promises of Introducing the Magnetic Resonance Imaging Linear Accelerator Into Routine Care: The Case of Prostate Cancer. Frontiers in Oncology, 2020, 10, 1741.	1.3	22
445	A Review of Internet of Things Technologies for Ambient Assisted Living Environments. Future Internet, 2019, 11, 259.	2.4	90
446	The complexity of eHealth implementation. , 2018, , 247-270.		10
447	Capturing the Role of Context in Complex System Change: An Application of the Canadian Context and Capabilities for Integrating Care (CCIC) Framework to an Integrated Care Organisation in the UK. International Journal of Integrated Care, 2020, 20, 4.	0.1	6
448	Innovating for improved healthcare: Policy and practice for a thriving NHS. , 2020, , .		4
449	Exploring the relationship between the usability of a goal-oriented mobile health application and non-usage attrition in patients with multimorbidity: A blended data analysis approach. Digital Health, 2021, 7, 205520762110455.	0.9	7
450	Barriers to the Diffusion of Medical Technologies Within Healthcare: A Systematic Review. IEEE Access, 2021, 9, 139043-139058.	2.6	11

#	Article	IF	CITATIONS
451	Evaluating the sector-wide implementation of virtual child and youth mental health services in response to the COVID-19 pandemic: Perspectives from service providers, agency leaders and clients. Implementation Research and Practice, 2021, 2, 263348952110456.	0.8	7
452	Perspectives of Policy Makers and Service Users Concerning the Implementation of eHealth in Sweden: Interview Study. Journal of Medical Internet Research, 2022, 24, e28870.	2.1	11
455	A Web-Based Service Delivery Model for Communication Training After Brain Injury: Protocol for a Mixed Methods, Prospective, Hybrid Type 2 Implementation-Effectiveness Study. JMIR Research Protocols, 2021, 10, e31995.	0.5	6
456	Towards an Artifact-Supported Performance Management Framework for Collaborative Care Delivery. , 2021, , .		1
458	A "Not So Quiet―Revolution: Systemic Benefits and Challenges of Telehealth in the Context of COVID-19 in Quebec (Canada). Frontiers in Digital Health, 2021, 3, .	1.5	6
459	Accelerating the Appropriate Adoption of Artificial Intelligence in Health Care: Protocol for a Multistepped Approach. JMIR Research Protocols, 2021, 10, e30940.	0.5	9
460	Adoption of Machine Learning Systems for Medical Diagnostics in Clinics: Qualitative Interview Study. Journal of Medical Internet Research, 2021, 23, e29301.	2.1	20
462	Use of Virtual Reality Technology to Support the Home Modification Process: A Scoping Review. International Journal of Environmental Research and Public Health, 2021, 18, 11096.	1.2	10
463	Infrastructuring Telehealth in (In)Formal Patient-Doctor Contexts. Proceedings of the ACM on Human-Computer Interaction, 2021, 5, 1-28.	2.5	16
465	Non-use of telemedicine: A scoping review. Health Informatics Journal, 2021, 27, 146045822110431.	1.1	17
466	Impact of COVID-19 on the digital divide: a rapid review. BMJ Open, 2021, 11, e053440.	0.8	120
474	Characterizing performance improvement in primary care systems in Mesoamerica: A realist evaluation protocol. Gates Open Research, 0, 2, 1.	2.0	1
476	Health system reforms in mature welfare states: tales from the north. Revista Brasileira Em Promo \tilde{A} § \tilde{A} £o Da Sa \tilde{A} ºde, 2018, 31, .	0.1	0
477	Vom Projekt in die Versorgung – Wie gelangen telemedizinische Anwendungen (nicht) in den Versorgungsalltag?. , 2019, , 91-116.		2
487	Dissemination of health technologies: Trends in the use of diagnostic test in breast cancer screening. Journal of Healthcare Quality Research, 2019, 34, 177-184.	0.2	0
492	Increasing the Impact of JMIR Journals in the Attention Economy. Journal of Medical Internet Research, 2019, 21, e16172.	2.1	0
497	Establishing the cascade of care for patients with tuberculous meningitis. Wellcome Open Research, 0, 4, 177.	0.9	6
501	Implementación curricular de las prácticas clÃnicas de enfermerÃa en la valoración y selección de dispositivos de acceso vascular, de la Registered Nurses' Association of Ontario (RNAO). Medunab, 2020, 23, 72-84.	0.0	0

#	Article	IF	CITATIONS
502	Can We Enable Digital Transition in Healthcare Delivery?. International Journal of E-Planning Research, 2020, 9, 43-65.	3.0	2
511	Challenges of Assimilation of e-Health Systems in Healthcare. , 2020, , .		1
514	Telecardiology and Digital Health for Cardiac Care During COVID-19 Pandemic: Opportunities and Precautions. Health Scope, 2020, 9, .	0.4	3
515	Burden of mental health symptoms and perceptions of their management in in-centre hemodialysis care: a mixed methods study. Journal of Patient-Reported Outcomes, 2021, 5, 111.	0.9	7
516	Design and development of an e-learning patient education program for self-management support in patients with rheumatoid arthritis. PEC Innovation, 2022, 1, 100004.	0.3	5
518	A Novel Educational Prescription Web-Based Application to Support Education for Caregivers of People Living With Dementia: Development and Usability Study With Clinicians. JMIR Human Factors, 2020, 7, e23904.	1.0	1
519	Videoconferencing at home for psychotherapy in the postpartum period: Identifying drivers of successful engagement and important therapeutic conditions for meaningful use. Counselling and Psychotherapy Research, 2021, 21, 535-544.	1.7	10
520	Learning Activity: Embedding Healthcare Technologies in Real-World Contextsâ€"Developing the Scale-Up, Spread, and Sustainability of Assistive Technologies in Health Systems. International Perspectives on Social Policy, Administration, and Practice, 2021, , 361-364.	0.1	0
522	Nurse leadership in implementing digital change in an Irish mental health service. Mental Health Practice, 2021, 24, 18-23.	0.1	1
523	Clinical Impact of an Analytic Tool for Predicting the Fall Risk in Inpatients: Controlled Interrupted Time Series. JMIR Medical Informatics, 2021, 9, e26456.	1.3	7
524	Occupational therapists need to be involved in developing and evaluating technological solutions to support remote working. British Journal of Occupational Therapy, 2021, 84, 69-71.	0.5	1
525	Application Scenarios for Artificial Intelligence in Nursing Care: Rapid Review. Journal of Medical Internet Research, 2021, 23, e26522.	2.1	62
527	Implementation of Digital Health Interventions in Practice., 2020, , 127-142.		0
529	Digital Twins in Critical Care: What, When, How, Where, Why?. IFAC-PapersOnLine, 2021, 54, 310-315.	0.5	18
530	The Science of Individuality and Healthcare Quality. Advances in Medical Diagnosis, Treatment, and Care, 2020, , 1-20.	0.1	1
531	Implications for GP endorsement of a diabetes app with patients from culturally diverse backgrounds: a qualitative study. Australian Journal of Primary Health, 2020, 26, 52.	0.4	3
533	Establishing the cascade of care for patients with tuberculous meningitis. Wellcome Open Research, 2019, 4, 177.	0.9	6
534	Theoretical Bases of Interventions to Improve Use of Medicines and Tests. , 2020, , 29-57.		0

#	ARTICLE	IF	CITATIONS
537	Patients with chronic diseases: tomorrow, all sentinels?. Education Therapeutique Du Patient, 2020, 12, 10502.	0.5	2
539	Intravenous infusion practices across England and their impact on patient safety: a mixed-methods observational study. Health Services and Delivery Research, 2020, 8, 1-116.	1.4	5
545	Computerized Clinical Decision Support Systems for the Early Detection of Sepsis Among Adult Inpatients: Scoping Review. Journal of Medical Internet Research, 2022, 24, e31083.	2.1	9
551	A Clinical Decision Support System Design Framework for Nursing Practice. ACI Open, 2021, 05, e84-e93.	0.2	4
553	The Sociological Perspective of Users' Invisible Work: A Qualitative Research Framework for Studying Digital Health Innovations Integration. Journal of Medical Internet Research, 2021, 23, e25159.	2.1	9
554	Rapid genomic testing for critically ill children: time to become standard of care?. European Journal of Human Genetics, 2022, 30, 142-149.	1.4	45
555	"lt's no good but at least I've always got it round my neck― A postphenomenological analysis of reassurance in assistive technology use by older people. Social Science and Medicine, 2022, 292, 114553.	1.8	4
556	Change Management and Digital Innovations in Hospitals of Five European Countries. Healthcare (Switzerland), 2021, 9, 1508.	1.0	6
558	An mHealth Intervention (ReZone) to Help Young People Self-Manage Overwhelming Feelings: Cluster-Randomized Controlled Trial. Journal of Medical Internet Research, 2020, 22, e14223.	2.1	7
561	An online supported self-management toolkit for relatives of people with psychosis or bipolar experiences: the IMPART multiple case study. Health Services and Delivery Research, 2020, 8, 1-248.	1.4	4
562	The effects of interoperable information technology networks on patient safety: a realist synthesis. Health Services and Delivery Research, 2020, 8, 1-162.	1.4	2
563	Barriers and Facilitators to Implementing Web-Based Dementia Caregiver Education From the Clinician's Perspective: Qualitative Study. JMIR Aging, 2020, 3, e21264.	1.4	5
564	Health on the Move (HOME) Study: Using a smartphone app to explore the health and wellbeing of migrants in the United Kingdom. Wellcome Open Research, 2020, 5, 268.	0.9	1
565	eHealth technologies and the know-do gap: exploring the role of knowledge mobilisation. Evidence and Policy, 2020, 16, 687-701.	0.5	4
569	Telehealth is here to stay but not without challenges: a consultation of cardiac rehabilitation clinicians during COVID-19 in Victoria, Australia. European Journal of Cardiovascular Nursing, 2022, 21, 548-558.	0.4	21
570	The Implementation and Effectiveness of Digital Cognitive Behavioral Therapy for Insomnia in Primary Care: A Pilot Study. Implementation Research and Practice, 2021, 2, 263348952110536.	0.8	2
571	Implementation of eHealth to Support Assessment and Decision-making for Residents With Dementia in Long-term Care: Systematic Review. Journal of Medical Internet Research, 2022, 24, e29837.	2.1	10
572	Digital Education for Health Professionals: An Evidence Map, Conceptual Framework, and Research Agenda. Journal of Medical Internet Research, 2022, 24, e31977.	2.1	21

#	ARTICLE	IF	CITATIONS
573	Improving the Development and Implementation of Audit and Feedback Systems to Support Health Care Workers in Limiting Antimicrobial Resistance in the Hospital: Scoping Review. Journal of Medical Internet Research, 2022, 24, e33531.	2.1	0
574	Enabling Transdisciplinary Collaboration: Stakeholder Views on Working With "Children With Mentally Ill Parents―Research Groups. Frontiers in Psychiatry, 2021, 12, 760716.	1.3	O
575	Implementing Automated Text Messaging for Patient Self-management in the Veterans Health Administration: Qualitative Study Applying the Nonadoption, Abandonment, Scale-up, Spread, and Sustainability Framework. JMIR MHealth and UHealth, 2021, 9, e31037.	1.8	8
577	Assessment, referral and management of obstructive sleep apnea by Australian general practitioners: a qualitative analysis. BMC Health Services Research, 2021, 21, 1248.	0.9	5
579	Building a Research Roadmap for Caregiver Innovation: Findings from a Multi-Stakeholder Consultation and Evaluation. International Journal of Environmental Research and Public Health, 2021, 18, 12291.	1.2	3
580	Explaining the adoption and use of computed tomography and magnetic resonance image technologies in public hospitals. BMC Health Services Research, 2021, 21, 1278.	0.9	5
581	Digital Pathology Transformation in a Supraregional Germ Cell Tumour Network. Diagnostics, 2021, 11 , 2191 .	1.3	8
582	Scaling Digital Health Innovation: Developing a New â€~Service Readiness Level' Framework of Evidence. International Journal of Environmental Research and Public Health, 2021, 18, 12575.	1.2	4
583	Hype, evidence gaps and digital divides: Telehealth blind spots in rural Australia. Health (United) Tj ETQq0 0 0 rg	gBT /Oyerlo	ock
586	Using video consultation technology between care homes and health and social care professionals: a scoping review and interview study during COVID-19 pandemic. Age and Ageing, 2022, 51, .	0.7	11
587	Telemedicine for Adults With Cochlear Implants in the United Kingdom (CHOICE): Protocol for a Prospective Interventional Multisite Study. JMIR Research Protocols, 2022, 11, e27207.	0.5	3
588	A Multiple Stakeholder Perspective on the Drivers and Barriers for the Implementation of Lifestyle Monitoring Using Infrared Sensors to Record Movements for Vulnerable Older Adults Living Alone at Home: A Qualitative Study. International Journal of Environmental Research and Public Health, 2022, 19, 570.	1.2	1
589	Coproducing Knowledge of the Implementation of Complex Digital Health Interventions for Adults with Acquired Brain Injury and their Communication Partners: Protocol for a Mixed Methods Study. JMIR Research Protocols, 2022, 11, e35080.	0.5	6
590	Implementation of MR-linac and proton therapy in two radiotherapy departments in The Netherlands: Recommendations based on lessons learned. Radiotherapy and Oncology, 2022, 167, 14-24.	0.3	5
591	Conceptualizing market formation for transformative policy. Environmental Innovation and Societal Transitions, 2022, 42, 152-169.	2.5	19
591 594		0.1	0
	Transitions, 2022, 42, 152-169.		

#	Article	IF	CITATIONS
600	Informing the Future of Integrated Digital and Clinical Mental Health Care: Synthesis of the Outcomes From Project Synergy. JMIR Mental Health, 2022, 9, e33060.	1.7	19
601	Factors Affecting Patient and Physician Engagement in Remote Health Care for Heart Failure: Systematic Review. JMIR Cardio, 2022, 6, e33366.	0.7	10
602	A Serious Game for Young People With First Episode Psychosis (OnTrack>The Game): Qualitative Findings of a Randomized Controlled Trial. JMIR Mental Health, 2022, 9, e33526.	1.7	2
603	Automated Virtual Reality Cognitive Therapy (gameChange) in Inpatient Psychiatric Wards: Qualitative Study of Staff and Patient Views Using an Implementation Framework. JMIR Formative Research, 2022, 6, e34225.	0.7	11
604	Driving digital health transformation in hospitals: a formative qualitative evaluation of the English Global Digital Exemplar programme. BMJ Health and Care Informatics, 2021, 28, e100429.	1.4	10
606	Designing an App for Immunosuppression Adherence and Communication: A Qualitative Approach. Canadian Journal of Kidney Health and Disease, 2022, 9, 205435812110723.	0.6	0
607	Implementation Frameworks for Artificial Intelligence Translation Into Health Care Practice: Scoping Review. Journal of Medical Internet Research, 2022, 24, e32215.	2.1	48
608	Feasibility of deploying peer coaches to mentor frontline home health aides and promote mobility among individuals recovering from a stroke: pilot test of a randomized controlled trial. Pilot and Feasibility Studies, 2022, 8, 22.	0.5	0
609	Implementability of healthcare interventions: an overview of reviews and development of a conceptual framework. Implementation Science, 2022, 17, 10.	2.5	72
610	Best Practices and Lessons Learned for Action Research in eHealth Design and Implementation: Literature Review. Journal of Medical Internet Research, 2022, 24, e31795.	2.1	16
612	Intelligent Vacuum-Assisted Biopsy to Identify Breast Cancer Patients With Pathologic Complete Response (ypTO and ypNO) After Neoadjuvant Systemic Treatment for Omission of Breast and Axillary Surgery. Journal of Clinical Oncology, 2022, 40, 1903-1915.	0.8	31
613	Development, deployment and evaluation of digitally enabled, remote, supported rehabilitation for people with long COVID-19 (Living With COVID-19 Recovery): protocol for a mixed-methods study. BMJ Open, 2022, 12, e057408.	0.8	14
614	From "Invented here―to "Use it everywhere!― A Learning health system from bottom and/or top?. Learning Health Systems, 0, , .	1.1	2
615	Evaluation in Life Cycle of Information Technology (ELICIT) framework: Supporting the innovation life cycle from business case assessment to summative evaluation. Journal of Biomedical Informatics, 2022, 127, 104014.	2.5	5
616	Organizational, professional, and patient characteristics associated with artificial intelligence adoption in healthcare: A systematic review. Health Policy and Technology, 2022, 11, 100602.	1.3	23
617	Telemedicine implementation and use in community health centers during COVID-19: Clinic personnel and patient perspectives. SSM Qualitative Research in Health, 2022, 2, 100054.	0.6	34
618	A codesigned fitâ€forâ€purpose implementation framework for aged care. Journal of Evaluation in Clinical Practice, 2022, 28, 421-435.	0.9	8
619	Student at a distance: exploring the potential and prerequisites of using telepresence robots in schools. Oxford Review of Education, 2023, 49, 153-170.	1.4	11

#	Article	IF	CITATIONS
620	Care Home and Home Care Staff's Learning during the COVID-19 Pandemic and Beliefs about Subsequent Changes in the Future: A Survey Study in Sweden, Italy, Germany and the United Kingdom. Healthcare (Switzerland), 2022, 10, 306.	1.0	2
621	Beyond forced telehealth adoption: A framework to sustain telehealth among allied health services. Journal of Telemedicine and Telecare, 2022, , 1357633X2210744.	1.4	22
622	The dawn of digital public health in Europe: Implications for public health policy and practice. Lancet Regional Health - Europe, The, 2022, 14, 100316.	3.0	61
623	Systematic Review of Health Economic Evaluations Focused on Artificial Intelligence in Healthcare: The Tortoise and the Cheetah. Value in Health, 2022, 25, 340-349.	0.1	23
624	Al and the cardiologist: when mind, heart and machine unite. Open Heart, 2021, 8, e001874.	0.9	3
625	Adding Mobile Elements to Online Physical Activity Interventions Targeted at Adults Aged 50 Years and Older: Protocol for a Systematic Design. JMIR Research Protocols, 2022, 11, e31677.	0.5	1
626	Acceptability and Usability of a Mobile Health App for Family Obesity Prevention and Management: A Mixed-Methods Feasibility Study. SSRN Electronic Journal, 0, , .	0.4	0
627	Future challenges in rheumatology – is telemedicine the solution?. Therapeutic Advances in Musculoskeletal Disease, 2022, 14, 1759720X2210816.	1.2	8
628	Expressions of actor power in implementation: a qualitative case study of a health service intervention in South Africa. BMC Health Services Research, 2022, 22, 207.	0.9	1
629	Insights Gained From a Re-analysis of Five Improvement Cases in Healthcare Integrating System Dynamics Into Action Research. International Journal of Health Policy and Management, 2022, , .	0.5	3
631	Sustaining Knowledge Translation Practices: A Critical Interpretive Synthesis. International Journal of Health Policy and Management, 2022, , .	0.5	3
632	The use of extended reality (XR) for people with moderate to severe intellectual disabilities (ID): A scoping review. Technology and Disability, 2022, 34, 53-67.	0.3	6
633	Planning digital health interventions: Digital collection of patient-reported measures from older adults. , 2022, , .		0
634	Why do GPs rarely do video consultations? qualitative study in UK general practice. British Journal of General Practice, 2022, 72, e351-e360.	0.7	47
635	Evaluating the safety and patient impacts of an artificial intelligence command centre in acute hospital care: a mixed-methods protocol. BMJ Open, 2022, 12, e054090.	0.8	7
636	Healthcare system: Moving forward with artificial intelligence. Technovation, 2023, 120, 102510.	4.2	24
637	Systematic review and narrative synthesis of computerized audit and feedback systems in healthcare. Journal of the American Medical Informatics Association: JAMIA, 2022, 29, 1106-1119.	2.2	7
639	Making Digital Health "Solutions―Sustainable in Healthcare Systems: A Practitioner Perspective. Frontiers in Digital Health, 2022, 4, 727421.	1.5	11

#	Article	IF	CITATIONS
640	Healthcare Professionals' Attitudes toward Rapid Whole Genome Sequencing in Pediatric Acute Care. Children, 2022, 9, 357.	0.6	4
641	A framework to support the progressive implementation of integrated team-based care for the management of COPD: a collective case study. BMC Health Services Research, 2022, 22, 420.	0.9	5
642	Assessing the potential of wearable health monitors for health system strengthening in low- and middle-income countries: a prospective study of technology adoption in Cambodia. Health Policy and Planning, 2022, 37, 943-951.	1.0	5
643	Synthesizing Dimensions of Digital Maturity in Hospitals: Systematic Review. Journal of Medical Internet Research, 2022, 24, e32994.	2.1	26
644	Toward Successful Implementation of Artificial Intelligence in Health Care Practice: Protocol for a Research Program. JMIR Research Protocols, 2022, 11, e34920.	0.5	15
645	Social Media for ImpLementing Evidence (SMILE): Conceptual Framework. JMIR Formative Research, 2022, 6, e29891.	0.7	4
646	Using Linguistic Ethnography to Study Video Consultations: A Call to Action and Future Research Agenda. Qualitative Health Research, 2022, 32, 800-813.	1.0	5
647	Electronic medical record implementation in a large healthcare system from a leadership perspective. BMC Medical Informatics and Decision Making, 2022, 22, 66.	1.5	2
648	Nursing staff perspectives of continuous remote vital signs monitoring on surgical wards: Theory elicitation for a realist evaluation. Journal of Evaluation in Clinical Practice, 2022, , .	0.9	3
649	Stakeholder Perspectives on Clinical Decision Support Tools to Inform Clinical Artificial Intelligence Implementation: Protocol for a Framework Synthesis for Qualitative Evidence. JMIR Research Protocols, 2022, 11, e33145.	0.5	4
650	Understanding the sustainment of population health programmes from a whole-of-system approach. Health Research Policy and Systems, 2022, 20, 37.	1.1	8
651	Using the Stay Strong App for the Well-being of Indigenous Australian Prisoners: Feasibility Study. JMIR Formative Research, 2022, 6, e32157.	0.7	5
652	Examining clinicians' concerns delivering telemental health interventions directly to autistic individuals during COVID-19. Research in Autism Spectrum Disorders, 2022, 94, 101956.	0.8	7
657	Digital Health Opportunities to Improve Primary Health Care in the Context of COVID-19: Scoping Review. JMIR Human Factors, 2022, 9, e35380.	1.0	12
658	Identifying adoption and usability factors of locator devices for persons living with dementia. Dementia, 2022, 21, 862-881.	1.0	6
659	Achieving Spread, Scale Up and Sustainability of Video Consulting Services During the COVID-19 Pandemic? Findings From a Comparative Case Study of Policy Implementation in England, Wales, Scotland and Northern Ireland. Frontiers in Digital Health, 2021, 3, 754319.	1.5	22
660	The effectiveness of e-learning in patient education delivered to patients with rheumatoid arthritis: The WebRA studyâ€" protocol for a pragmatic randomised controlled trial. BMC Rheumatology, 2021, 5, 57.	0.6	6
661	"Digital Health Diplomacy―in Global Digital Health? A call for critique and discourse. Journal of the American Medical Informatics Association: JAMIA, 2022, 29, 1019-1024.	2.2	9

#	Article	IF	CITATIONS
663	The Health Care Sector's Experience of Blockchain: A Cross-disciplinary Investigation of Its Real Transformative Potential. Journal of Medical Internet Research, 2021, 23, e24109.	2.1	12
664	The sustainability of upper limb robotic therapy for stroke survivors in an inpatient rehabilitation setting. Disability and Rehabilitation, 2022, 44, 7522-7527.	0.9	3
665	Design and Development of an eHealth Service for Collaborative Self-Management among Older Adults with Chronic Diseases: A Theory-Driven User-Centered Approach. International Journal of Environmental Research and Public Health, 2022, 19, 391.	1.2	12
666	Effects of computerised clinical decision support systems (CDSS) on nursing and allied health professional performance and patient outcomes: a systematic review of experimental and observational studies. BMJ Open, 2021, 11, e053886.	0.8	14
667	Organizational E-Readiness for the Digital Transformation of Primary Healthcare Providers during the COVID-19 Pandemic in Poland. Journal of Clinical Medicine, 2022, 11, 133.	1.0	12
668	The Use of Smart Speakers in Care Home Residents: Implementation Study. Journal of Medical Internet Research, 2021, 23, e26767.	2.1	12
670	Beyond consumption: a qualitative investigation of hospital clinician attitudes to receiving feedback on antimicrobial prescribing quality. Antimicrobial Stewardship & Healthcare Epidemiology, 2022, 2, .	0.2	0
671	Frameworks for Implementation, Uptake, and Use of Cardiometabolic Disease–Related Digital Health Interventions in Ethnic Minority Populations: Scoping Review. JMIR Cardio, 2022, 6, e37360.	0.7	4
673	Aligning Virtual Care in Canada with the Needs of Older Adults. Canadian Journal on Aging, 2022, 41, 641-646.	0.6	3
674	Applying systems thinking to identify enablers and challenges to scale-up interventions for hypertension and diabetes in low-income and middle-income countries: protocol for a longitudinal mixed-methods study. BMJ Open, 2022, 12, e053122.	0.8	1
675	The consultation open and close study: A feasibility study of a complex intervention. NIHR Open Research, 0, 2, 29.	0.0	3
676	An implementation framework and a feasibility evaluation of a clinical decision support system for diabetes management in secondary mental healthcare using CogStack. BMC Medical Informatics and Decision Making, 2022, 22, 100.	1.5	2
678	The Current and Future Role of Technology in Respiratory Care. Pulmonary Therapy, 2022, 8, 167-179.	1.1	7
679	Examining the optimal factors that promote implementation and sustainability of a network intervention to alleviate loneliness in community contexts. Health and Social Care in the Community, 2022, 30, .	0.7	4
680	Examining organization and provider challenges with the adoption of virtual domestic violence and sexual assault interventions in Alberta, Canada, during the COVID-19 pandemic. Journal of Health Services Research and Policy, 2022, 27, 169-179.	0.8	5
681	Modeling Data Journeys to Inform the Digital Transformation of Kidney Transplant Services: Observational Study. Journal of Medical Internet Research, 2022, 24, e31825.	2.1	2
683	The evaluation of the role of technology in the pathways to comorbidity care implementation project to improve management of comorbid substance use and mental disorders. Journal of Multimorbidity and Comorbidity, 2022, 12, 263355652210969.	0.8	3
686	Integration of Human Factors in Surgery: Interdisciplinary Collaboration in Design, Development, and Evaluation of Surgical Technologies., 2022,,.		1

#	Article	IF	CITATIONS
687	Individual and Team Factors Influencing the Adoption of Information and Communication Technology by Nurses. CIN - Computers Informatics Nursing, 0, Publish Ahead of Print, .	0.3	1
688	Telerehabilitation during the COVID-19 pandemic in Sweden: a survey of use and perceptions among physiotherapists treating people with neurological diseases or older adults. BMC Health Services Research, 2022, 22, 555.	0.9	18
689	Virtual reality (VR) therapy for patients with psychosis: satisfaction and side effects. Psychological Medicine, 2023, 53, 4373-4384.	2.7	7
690	Clinicians' Perspectives on Barriers and Facilitators for the Adoption of Non-Invasive Liver Tests for NAFLD: A Mixed-Method Study. Journal of Clinical Medicine, 2022, 11, 2707.	1.0	1
691	Research on Digital Technology Use in Cardiology: Bibliometric Analysis. Journal of Medical Internet Research, 2022, 24, e36086.	2.1	21
692	The social networks of hospital staff: A realist synthesis. Journal of Health Services Research and Policy, 2022, , 135581962210766.	0.8	3
693	Proposing a Practical, Simplified Framework for Implementing Integrated Diabetes Data and Technology Solutions. Frontiers in Clinical Diabetes and Healthcare, 2022, 3, .	0.3	1
694	Bridging the Digital Divide in Psychological Therapies: Observational Study of Engagement With the SlowMo Mobile App for Paranoia in Psychosis. JMIR Human Factors, 2022, 9, e29725.	1.0	4
697	Individuals' Perceptions as a Substitute for Guidelines and Evidence: Interview Study Among Clinicians on How They Choose Between In-Person and Remote Consultation. JMIR Formative Research, 2022, 6, e35950.	0.7	1
698	Developing mHealth to the Context and Valuation of Injured Patients and Professionals in Hospital Trauma Care: Qualitative and Quantitative Formative Evaluations. JMIR Human Factors, 2022, 9, e35342.	1.0	4
699	Effectiveness of video consultations in type 1 diabetes patients treated with insulin pumps in the outpatient clinic: protocol for a randomised controlled trial. BMJ Open, 2022, 12, e058728.	0.8	0
700	Evaluating the Feasibility and Reliability of Remotely Delivering and Scoring the North Star Ambulatory Assessment in Ambulant Patients with Duchenne Muscular Dystrophy. Children, 2022, 9, 728.	0.6	0
701	Influences of post-implementation factors on the sustainability, sustainment, and intra-organizational spread of complex interventions. BMC Health Services Research, 2022, 22, 666.	0.9	6
702	A framework for understanding, designing, developing and evaluating learning health systems. Learning Health Systems, 2023, 7, .	1.1	13
703	A systematic review of technologies and standards used in the development of rule-based clinical decision support systems. Health and Technology, 2022, 12, 713-727.	2.1	6
704	Implementation of Magnetic Resonance Imaging-Guided Radiation Therapy in Routine Care: Opportunities and Challenges in the United States. Advances in Radiation Oncology, 2022, 7, 100953.	0.6	7
705	Technology-supported models of nutrition care: Perspectives of health service providers. Digital Health, 2022, 8, 205520762211046.	0.9	5
706	Assessments of a novel digital follow-up tool Rehabkompassen (sup) \hat{A}^{\otimes} (sup) to identify rehabilitation needs among stroke patients in an outpatient setting. Digital Health, 2022, 8, 205520762211046.	0.9	4

#	Article	IF	CITATIONS
708	Understanding How the Design and Implementation of Online Consultations Affect Primary Care Quality: Systematic Review of Evidence With Recommendations for Designers, Providers, and Researchers. Journal of Medical Internet Research, 2022, 24, e37436.	2.1	12
709	Innovating in a crisis: a qualitative evaluation of a hospital and Google partnership to implement a COVID-19 inpatient video monitoring program. Journal of the American Medical Informatics Association: JAMIA, 0, , .	2.2	1
710	Chatbots to Support Young Adults' Mental Health: An Exploratory Study of Acceptability. ACM Transactions on Interactive Intelligent Systems, 2022, 12, 1-39.	2.6	18
711	General Practice Nurses' experiences of changing care delivery during <scp>COVID</scp> â€19. Implications for future practice: Qualitative study protocol. Journal of Advanced Nursing, 2022, 78, 3061-3068.	1.5	3
712	Digital smartphone intervention to recognise and manage early warning signs in schizophrenia to prevent relapse: the EMPOWER feasibility cluster RCT. Health Technology Assessment, 2022, 26, 1-174.	1.3	16
713	Digital innovation and organizational changes in the healthcare sector: Multiple case studies of telemedicine project implementation. Technovation, 2023, 120, 102550.	4.2	9
715	Overcoming Pilotitis in Digital Medicine at the Intersection of Data, Clinical Evidence, and Adoption. Advanced Intelligent Systems, 0, , 2200056.	3.3	11
716	From Haphazard to a Sustainable Normothermic Regional Perfusion Service: A Blueprint for the Introduction of Novel Perfusion Technologies. Transplant International, 0, 35, .	0.8	5
717	Perceptions of Older People with Cognitive Impairment, Caregivers, and Professionals about ehcoBUTLER (Tablet Health Care Platform): A Qualitative Focus Group Study. International Journal of Environmental Research and Public Health, 2022, 19, 6761.	1.2	2
721	Development of a Quality Management Model and Self-assessment Questionnaire for Hybrid Health Care: Concept Mapping Study. JMIR Formative Research, 2022, 6, e38683.	0.7	1
722	A Model for Delivery of Orthopaedic Perioperative Education via Telehealth. Orthopaedic Nursing, 2022, 41, 229-236.	0.2	0
723	Culturally Safe eHealth Interventions With Aboriginal and Torres Strait Islander People: Protocol for a Best Practice Framework. JMIR Research Protocols, 2022, 11, e34904.	0.5	7
724	The adoption of socially assistive robots for long-term care: During COVID-19 and in a post-pandemic society. Healthcare Management Forum, 2022, 35, 301-309.	0.6	9
725	Why don't general dental practitioners test for diabetes in periodontitis patients? How infrastructure, role identity and self-efficacy can prevent effective shared care. British Dental Journal, 2022, 232, 798-803.	0.3	1
727	Foundation Level Barriers to the Widespread Adoption of Digital Solutions by Care Homes: Insights from Three Scottish Studies. International Journal of Environmental Research and Public Health, 2022, 19, 7407.	1.2	2
728	Evaluation of Normalization After Implementation of the Digital Dutch Obstetric Telephone Triage System: Mixed Methods Study With a Questionnaire Survey and Focus Group Discussion. JMIR Formative Research, 2022, 6, e33709.	0.7	4
729	Global evidence on the rapid adoption of telemedicine in primary care during the first 2 years of the COVID-19 pandemic: a scoping review protocol. Systematic Reviews, 2022, 11 , .	2.5	5
730	Intervening to eliminate the centre-effect variation in home dialysis use: protocol for Inter-CEPt—a sequential mixed-methods study designing an intervention bundle. BMJ Open, 2022, 12, e060922.	0.8	2

#	Article	IF	CITATIONS
731	Identifying individual enablers and barriers to the use of digital technology for the self-management of long-term conditions by older adults. Journal of Medical Engineering and Technology, 2022, 46, 448-461.	0.8	5
732	Health professionals' initial experiences and perceptions of the acceptability of a whole-hospital, pro-active electronic paediatric early warning system (the DETECT study): a qualitative interview study. BMC Pediatrics, 2022, 22, .	0.7	0
733	Rapid Implementation of Telegenetic Counseling in the COVID-19 and Swedish Healthcare Context: A Feasibility Study. , 0, 2, .		1
734	Impact of distance monitoring service in managing healthcare demand: a case study through the lens of cocreation. BMC Health Services Research, 2022, 22, .	0.9	2
737	A focus group study of therapists' views on using a novel neuroanimation virtual reality game to deliver intensive upper-limb rehabilitation early after stroke. Archives of Physiotherapy, 2022, 12, .	0.7	2
738	Quality of virtual care for ambulatory care sensitive conditions: Patient and provider experiences. International Journal of Medical Informatics, 2022, 165, 104812.	1.6	7
739	Accelerating the impact of artificial intelligence in mental healthcare through implementation science. Implementation Research and Practice, 2022, 3, 263348952211120.	0.8	4
740	There's an app for that, but nobody's using it: Insights on improving patient access and adherence to digital therapeutics in Germany. Digital Health, 2022, 8, 205520762211046.	0.9	32
741	Theories and models for genomics education and training. , 2022, , 1-15.		2
744	Readiness for five digital technologies in general practice: perceptions of staff in one part of southern England. BMJ Open Quality, 2022, 11, e001865.	0.4	9
747	Uncovering the Complexity of Care Networks – Towards a Taxonomy of Collaboration Complexity in Homecare. Computer Supported Cooperative Work, 2022, 31, 517-554.	1.9	5
748	The Impact of a Digital Artificial Intelligence System on the Monitoring and Self-management of Nonmotor Symptoms in People With Parkinson Disease: Proposal for a Phase 1 Implementation Study. JMIR Research Protocols, 2022, 11, e40317.	0.5	1
749	Hospital-based ambulatory clinic adoption of video and telephone visits before and during the COVID-19 pandemic: a convergent mixed-methods study. Journal of Integrated Care, 2022, 30, 413.	0.2	0
7 50	Qualitative analysis of the implementation of a hospital room service in a large metropolitan hospital: foundations for transformation. International Journal of Evidence-Based Healthcare, 2022, 20, 199-208.	0.1	1
751	Physiotherapists have some hesitations and unmet needs regarding delivery of exercise programs for low back pain prevention in adults: A qualitative interview study. Musculoskeletal Science and Practice, 2022, , 102630.	0.6	3
752	Health economic evaluation of digital nursing technologies: a review of methodological recommendations. Health Economics Review, 2022, 12, .	0.8	5
753	Digital interventions for people with dementia and carers: effective, cost-effectiveÂand equitable?. Neurodegenerative Disease Management, 2022, 12, 215-219.	1.2	7
7 54	Implementation of a pan-European ecosystem and an interoperable platform for Smart and Healthy Ageing in Europe: An Innovation Action research protocol. Open Research Europe, 0, 2, 85.	2.0	3

#	Article	IF	CITATIONS
755	â€ ^T lt increases my ability to influence my ways of working': A qualitative study on digitally mediated patient management in primary healthcare. Scandinavian Journal of Caring Sciences, 2023, 37, 88-105.	1.0	2
756	Digital and remote behavioral therapies for treating tic disorders: Recent advances and next steps. Frontiers in Psychiatry, 0, 13, .	1.3	3
757	Exploring the Use of a Web-Based Menu Planning Tool in Childcare Services: Qualitative Cross-sectional Survey Study. JMIR Formative Research, 2022, 6, e35553.	0.7	0
758	Challenges and opportunities in implementing clinical decision support systems (CDSS) at scale: Interviews with Australian policymakers. Health Policy and Technology, 2022, 11, 100652.	1.3	6
759	Digital Facilitation to Support Patient Access to Web-Based Primary Care Services: Scoping Literature Review. Journal of Medical Internet Research, 2022, 24, e33911.	2.1	5
760	The Utility of an Online Forward Triage Tool During the SARS-CoV-2 Pandemic: Health Care Provider and Health Authority Perspectives. Frontiers in Public Health, 0, 10 , .	1.3	O
762	Protocol for a qualitative study to explore acceptability, barriers and facilitators of the implementation of new teleophthalmology technologies between community optometry practices and hospital eye services. BMJ Open, 2022, 12, e060810.	0.8	2
763	Barriers and enablers to implementing and using clinical decision support systems for chronic diseases: a qualitative systematic review and meta-aggregation. Implementation Science Communications, 2022, 3, .	0.8	8
764	Personalised Dosing Using the CURATE.AI Algorithm: Protocol for a Feasibility Study in Patients with Hypertension and Type II Diabetes Mellitus. International Journal of Environmental Research and Public Health, 2022, 19, 8979.	1.2	12
765	Digital interventions for antimicrobial prescribing and monitoring: a qualitative meta-synthesis of factors influencing user acceptance. Journal of the American Medical Informatics Association: JAMIA, 2022, 29, 1786-1796.	2.2	6
766	FATORES QUE INFLUENCIAM A ACEITAÇÃO DE TELEMEDICINA POR MÉDICOS NO BRASIL. Revista Alcance, 2020, 28, 118-138.	0.1	1
767	Digital Technology in Psychiatry: Survey Study of Clinicians. JMIR Formative Research, 2022, 6, e33676.	0.7	2
768	Health IT Across Health Care Systems: Finland, Germany and the U.S Computers in Health Care, 2022, , 725-739.	0.2	1
769	Medical Teleconsultation Uptake for Specialized Care in the Brazilian Unified Health System: A Description Using the NASSS Framework. SSRN Electronic Journal, 0, , .	0.4	O
770	Usability Testing of a Digital Assessment Routing Tool for Musculoskeletal Disorders: An Iterative Convergent Mixed Methods Study (Preprint). Journal of Medical Internet Research, 0, , .	2.1	0
771	eHealth in Care Coordination for Older Adults Living at Home: Scoping Review. Journal of Medical Internet Research, 2022, 24, e39584.	2.1	8
773	Implementation of Web-Based Psychosocial Interventions for Adults With Acquired Brain Injury and Their Caregivers: Systematic Review. Journal of Medical Internet Research, 2022, 24, e38100.	2.1	5
774	Users' needs for a digital smoking cessation application and how to address them: A mixed-methods study. PeerJ, 0, 10, e13824.	0.9	3

#	Article	IF	CITATIONS
775	Regulatory considerations to keep pace with innovation in digital health products. Npj Digital Medicine, 2022, 5 , .	5.7	32
776	A qualitative study of hospital and community providers' experiences with digitalization to facilitate hospital-to-home transitions during the COVID-19 pandemic. PLoS ONE, 2022, 17, e0272224.	1.1	1
777	Accessibility of Virtual Primary Care for Adults With Intellectual and Developmental Disabilities During the COVID-19 Pandemic: Qualitative Study. JMIR Formative Research, 2022, 6, e38916.	0.7	7
778	Implementing a text-messaging intervention for unhealthy alcohol use in emergency departments: protocol for implementation strategy development and a pilot cluster randomized implementation trial. Implementation Science Communications, 2022, 3, .	0.8	0
779	The Tommy's Clinical Decision Tool, a device for reducing the clinical impact of placental dysfunction and preterm birth: protocol for a mixed-methods early implementation evaluation study. BMC Pregnancy and Childbirth, 2022, 22, .	0.9	2
780	Characterization of Innovation to Fight Child Mortality: A Systematic Scoping Review. International Journal of Public Health, 0, 67, .	1.0	0
781	Telehealth service delivery in an Australian regional mental health service during COVID-19: a mixed methods analysis. International Journal of Mental Health Systems, 2022, 16, .	1.1	11
782	Consumer (dis)engagement coping profiles using online services in managing healthâ€related stressors. Psychology and Marketing, 2022, 39, 2205-2220.	4.6	5
783	Public Perceptions of Harms and Benefit of COVID-19 Immunity Certificate: A Cross-Sectional Study in the Italian Setting. Vaccines, 2022, 10, 1501.	2.1	2
784	Organisational Readiness for the Adoption of Artificial Intelligence in Hospitals., 2022,, 334-377.		1
786	Clinical utility and acceptability of a whole-hospital, pro-active electronic paediatric early warning system (the DETECT study): A prospective e-survey of parents and health professionals. PLoS ONE, 2022, 17, e0273666.	1,1	1
787	Materiality and the mediating roles of eHealth: A qualitative study and comparison of three cases. Digital Health, 2022, 8, 205520762211167.	0.9	1
788	Interventions to Reduce Peripheral Intravenous Catheter Failure: An International Delphi Consensus on the Relevance and Feasibility of Implementation (Reference). SSRN Electronic Journal, 0, , .	0.4	0
789	Evidence for Telemedicine's Ongoing Transformation of Health Care Delivery Since the Onset of COVID-19: Retrospective Observational Study. JMIR Formative Research, 2022, 6, e38661.	0.7	7
790	Potential pitfalls and lessons learned. , 2023, , 177-189.		2
792	Consumer preferences, experiences, and attitudes towards telehealth: Qualitative evidence from Australia. PLoS ONE, 2022, 17, e0273935.	1.1	14
793	Using Implementation Science to Inform Workforce and Service Development in Youth Mental Health: An Australian Case Study. Global Implementation Research and Applications, 0, , .	0.4	0
794	Health professionals' views of medical teleconsultation uptake in the Brazilian Unified Health System: A description using the NASSS framework. International Journal of Medical Informatics, 2022, 168, 104867.	1.6	6

#	Article	IF	CITATIONS
7 95	Realizing the potential of artificial intelligence in healthcare: Learning from intervention, innovation, implementation and improvement sciences. , 0 , 2 , .		4
796	Intelligent multi-modal shear wave elastography to reduce unnecessary biopsies in breast cancer diagnosis (INSPiRED 002): a retrospective, international, multicentre analysis. European Journal of Cancer, 2022, 177, 1-14.	1.3	7
797	Determinants to immunization information system implementation in independent community pharmacies. Research in Social and Administrative Pharmacy, 2023, 19, 86-94.	1.5	2
798	Evidence assessing the development, evaluation and implementation of digital health technologies in wound care: A rapid scoping review. Journal of Tissue Viability, 2022, 31, 567-574.	0.9	8
799	Ageism in the Discourse and Practice of Designing Digital Technology for Older Persons: A Scoping Review. Gerontologist, The, 2023, 63, 1188-1200.	2.3	12
801	Implementation of an Innovative Technology Called the OR Black Box: A Feasibility Study. Surgical Innovation, 2023, 30, 64-72.	0.4	1
802	Artificial Intelligence Applications in Health Care Practice: Scoping Review. Journal of Medical Internet Research, 2022, 24, e40238.	2.1	41
803	Factors Associated With Intention and Use of e–Mental Health by Mental Health Counselors in General Practices: Web-Based Survey. JMIR Formative Research, 2022, 6, e34754.	0.7	1
804	Experiences Among Patients With Cystic Fibrosis in the MucoExocet Study of Using Connected Devices for the Management of Pulmonary Exacerbations: Grounded Theory Qualitative Research. JMIR Formative Research, 0, 8, e38064.	0.7	0
805	A Prototype Development and Usability Evaluation of an E-health System., 2022, , .		О
806	Integration of Artificial Intelligence Into Sociotechnical Work Systemsâ€"Effects of Artificial Intelligence Solutions in Medical Imaging on Clinical Efficiency: Protocol for a Systematic Literature Review. JMIR Research Protocols, 2022, 11, e40485.	0.5	2
807	Digital Engagement of Older Adults: Scoping Review. Journal of Medical Internet Research, 2022, 24, e40192.	2.1	18
808	Evaluation of the implementation of Armeo $\hat{A}^{@}Spring$ in a specialized neurorehabilitation center. , 2022, , .		1
809	DHM2-TS Framework for Evaluation of Tele-Health Platforms and Solutions. Advances in Medical Technologies and Clinical Practice Book Series, 2022, , 207-229.	0.3	0
810	Identifying core strategies and mechanisms for spreading a national medicines optimisation programme across Englandâ \in "a mixed-method study applying qualitative thematic analysis and Qualitative Comparative Analysis. Implementation Science Communications, 2022, 3, .	0.8	1
811	How does the genomic naive public perceive whole genomic testing for health purposes? A scoping review. European Journal of Human Genetics, 2023, 31, 35-47.	1.4	3
812	Rapid qualitative analysis in a mixed-methods evaluation of an infection prevention intervention in a UK hospital setting during the COVID-19 pandemic: A discussion of the CLEAN study methodology. Frontiers in Sociology, 0, 7, .	1.0	2
813	"It hurt but it helped― A mixed methods audit of the implementation of trauma- focused cognitive-behavioral therapy for psychosis. Frontiers in Psychiatry, 0, 13, .	1.3	3

#	Article	IF	CITATIONS
815	Menopause care delivery in the time of COVID-19: evaluating the acceptability of telehealth services for women with early and usual age menopause. Climacteric, 0, , 1-13.	1.1	3
816	Adoption and scale-up of the cardiovascular Polypill: a realist-informed institutional analysis. Health Policy and Planning, 0, , .	1.0	0
818	Creating conditions for effective knowledge brokering: a qualitative case study. BMC Health Services Research, 2022, 22, .	0.9	0
820	Teleorthodontics: a patient and orthodontist perspective. Orthodontic Update, 2022, 15, 199-205.	0.1	0
821	A Theory-Informed Systematic Review of Barriers and Enablers to Implementing Multi-Drug Pharmacogenomic Testing. Journal of Personalized Medicine, 2022, 12, 1821.	1.1	2
822	Machine learning in medicine: a practical introduction to techniques for data pre-processing, hyperparameter tuning, and model comparison. BMC Medical Research Methodology, 2022, 22, .	1.4	16
823	Tensions and Paradoxes of Scaling Up: A Critical Reflection on Physical Activity Promotion. International Journal of Environmental Research and Public Health, 2022, 19, 14284.	1.2	6
824	Implementation of health technology: Directions for research and practice. Frontiers in Digital Health, 0, 4, .	1.5	8
825	Scaling and spreading the electronic capture of patient-reported outcomes using a national surgical quality improvement programme: a feasibility study protocol. BMJ Open Quality, 2022, 11, e001909.	0.4	1
826	Prioritising enhancements across allied health telehealth services in a metropolitan hospital: Using a concept mapping approach. Journal of Telemedicine and Telecare, 2022, 28, 740-749.	1.4	2
828	Mechanisms fostering the sustainability of actualized value propositions of implemented <scp>eâ€Government</scp> projects in <scp>Subâ€Saharan</scp> Africa: A realist evaluation case of Nigeria and Rwanda. Electronic Journal of Information Systems in Developing Countries, 2023, 89, .	0.9	2
829	The acceptance of telemedicine by physicians in <scp>B</scp> razil: An institutional theory view. Electronic Journal of Information Systems in Developing Countries, 0, , .	0.9	1
830	Perspectives and Experiences of Patient-Led Melanoma Surveillance Using Digital Technologies From Clinicians Involved in the MEL-SELF Pilot Randomized Controlled Trial: Qualitative Interview Study. JMIR Dermatology, 2022, 5, e40623.	0.4	2
831	Digital Maturity Consulting and Strategizing to Optimize Services: Overview. Journal of Medical Internet Research, 0, 25, e37545.	2.1	1
832	Contributions and Limitations About the Use of Deep Learning for Skin Diagnosis: A Review. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2022, , 133-149.	0.2	0
833	Stakeholder Perspectives of Clinical Artificial Intelligence Implementation: Systematic Review of Qualitative Evidence. Journal of Medical Internet Research, 0, 25, e39742.	2.1	18
834	Contextual Factors That Impact the Implementation of Patient Portals With a Focus on Older People in Acute Care Hospitals: Scoping Review. JMIR Aging, 0, 6, e31812.	1.4	2
835	The Use of Digital Health Interventions for Cardiometabolic Diseases Among South Asian and Black Minority Ethnic Groups: Realist Review. Journal of Medical Internet Research, 0, 25, e40630.	2.1	3

#	Article	IF	Citations
836	Validation of an Interoperability Framework for Linking mHealth Apps to Electronic Record Systems in Botswana: Expert Survey Study. JMIR Formative Research, 0, 7, e41225.	0.7	2
837	Stakeholders barriers and facilitators for the implementation of a personalised digital care pathway: a qualitative study. BMJ Open, 2022, 12, e065778.	0.8	5
840	How to create value with unobtrusive monitoring technology in home-based dementia care: a multimethod study among key stakeholders. BMC Geriatrics, 2022, 22, .	1.1	7
841	The use of technology in the treatment of youth with eating disorders: A scoping review. Journal of Eating Disorders, 2022, 10, .	1.3	5
842	Photobiomodulation in the management of oral mucositis for adult head and neck cancer patients receiving irradiation: the LiTEFORM RCT. Health Technology Assessment, 2022, 26, 1-172.	1.3	7
843	Sustaining telehealth among cardiac and pulmonary rehabilitation services: a qualitative framework study. European Journal of Cardiovascular Nursing, 2023, 22, 795-803.	0.4	6
844	Holding AI to Account: Challenges for the Delivery of Trustworthy AI in Healthcare. ACM Transactions on Computer-Human Interaction, 2023, 30, 1-34.	4.6	6
846	How midwives and nurses experience implementing ten steps to successful breastfeeding: a qualitative case study in an Indonesian maternity care facility. International Breastfeeding Journal, 2022, 17, .	0.9	2
847	Using the Theoretical Domains Framework to Inform the Implementation of Therapeutic Virtual Reality into Mental Healthcare. Administration and Policy in Mental Health and Mental Health Services Research, 2023, 50, 237-268.	1.2	2
848	Uso de tecnologias de telessaúde por médicos do Programa Mais Médicos e fatores associados — EspÃrito Santo, 2016. Revista Brasileira De Medicina De FamÃlia E Comunidade, 2022, 17, 3234.	0.1	O
849	Evaluation of the routine implementation of pulse oximeters into integrated management of childhood illness (IMCI) guidelines at primary health care level in West Africa: the AIRE mixed-methods research protocol. BMC Health Services Research, 2022, 22, .	0.9	1
850	Digital transformation and sustainability in healthcare and clinical laboratories. Clinical Chemistry and Laboratory Medicine, 2023, 61, 627-633.	1.4	9
851	Identifying Policy Gaps in a COVID-19 Online Tool Using the Five-Factor Framework. Systems, 2022, 10, 257.	1.2	0
852	Show me the money: how do we justify spending health care dollars on digital health?. Medical Journal of Australia, 2023, 218, 53-57.	0.8	7
853	Digital technologies in routine palliative care delivery: an exploratory qualitative study with health care professionals in Germany. BMC Health Services Research, 2022, 22, .	0.9	6
854	Availability and use of rapid diagnostic tests for the management of acute childhood infections in Europe: A cross-sectional survey of paediatricians. PLoS ONE, 2022, 17, e0275336.	1.1	4
857	Assessing the impact of online postal self-sampling for sexually transmitted infections on health inequalities, access to care and clinical outcomes in the UK: protocol for ASSIST, a realist evaluation. BMJ Open, 2022, 12, e067170.	0.8	0
858	Scale-up of a novel vital signs alert device to improve maternity care in Sierra Leone: a mixed methods evaluation of adoption. Reproductive Health, 2023, 20, .	1.2	2

#	Article	IF	CITATIONS
859	Nurse, Give Me the News! Understanding Support for and Opposition to a COVID-19 Health Screening System. International Journal of Environmental Research and Public Health, 2023, 20, 1164.	1.2	3
860	A Complexity Framework for Project Management Strategies. Project Management Journal, 2023, 54, 253-267.	2.6	3
861	Which factors affect the implementation of telerehabilitation? Study protocol for a mixed-methods systematic review with a framework synthesis. Work, 2023, , 1-11.	0.6	0
862	Mental health care using video during COVID-19: service user and clinician experiences, including future preferences. Mental Health Review Journal, 2023, 28, 93.	0.3	0
863	Involving patients and carers in patient safety in primary care: A qualitative study of a coâ€designed patient safety guide. Health Expectations, 2023, 26, 630-639.	1.1	3
864	Gathering speed and countering tensions in the rapid learning health system. Learning Health Systems, 2023, 7, .	1.1	8
865	User engagement in mobile apps for people with schizophrenia: A scoping review. Frontiers in Digital Health, 0, 4, .	1.5	3
866	Institutional logics and the adoption and implementation of remote patient monitoring. Innovation: Management, Policy and Practice, 0, , 1-20.	2.6	1
867	Technology Adoption and Promotion in the Age of Skepticism: Examining COVID-19 Mitigation through Technological and Human Factors. Journal of Promotion Management, 2023, 29, 905-926.	2.4	4
868	Trust and Uncertainty in the Implementation of a Pilot Remote Blood Pressure Monitoring Program in Primary Care: Qualitative Study of Patient and Health Care Professional Views. JMIR Human Factors, 0, 10, e36072.	1.0	2
869	Co-creation in a digital health living lab: A case study. Frontiers in Public Health, 0, 10, .	1.3	2
870	Factors Influencing the Adoption of Magnetic Resonance-Guided High-Intensity Focused Ultrasound for Painful Bone Metastases in Europe, A Group Concept Mapping Study. International Journal of Environmental Research and Public Health, 2023, 20, 1084.	1.2	0
871	The Effect of the COVID-19 Pandemic on Digital Health–Seeking Behavior: Big Data Interrupted Time-Series Analysis of Google Trends. Journal of Medical Internet Research, 0, 25, e42401.	2.1	15
872	Is research on †smart living environments' based on unobtrusive technologies for older adults going in circles? Evidence from an umbrella review. Ageing Research Reviews, 2023, 84, 101830.	5.0	4
873	Assessing the technical feasibility of a flexible, integrated Internet-of-things connected for asthma (C4A) system to support self-management: a mixed method study exploring patients and healthcare professionals perspectives. JAMIA Open, 2022, 5, .	1.0	8
878	Process evaluation of the scale-up of integrated diabetes and hypertension care in Belgium, Cambodia and Slovenia (the SCUBY Project): a study protocol. BMJ Open, 2022, 12, e062151.	0.8	2
879	Pilot randomised controlled trial of a remotely delivered online intervention for adolescent mental health problems in India: lessons learned about low acceptability and feasibility during the COVID-19 pandemic. BJPsych Open, 2023, 9, .	0.3	6
880	Speech-Language Pathologists' Views of Using Virtual Reality for Managing Cognitive-Communication Disorders Following Traumatic Brain Injury. American Journal of Speech-Language Pathology, 2023, 32, 907-923.	0.9	4

#	Article	IF	Citations
881	Not Only for Contact Tracing., 2022, 6, 1-26.		3
882	Practitioners' views on community implementation of point-of-care ultrasound (POCUS) in the UK: a qualitative interview study. BMC Health Services Research, 2023, 23, .	0.9	1
883	Theorieën over implementatie. , 2023, , 17-44.		0
885	The use and impact of digital COVID-19 tracking in adult social care: a prospective cohort study of care homes in Greater Manchester. BMC Infectious Diseases, 2023, 23, .	1.3	3
887	Barriers and Facilitators to the Use of Clinical Decision Support Systems in Primary Care: A Mixed-Methods Systematic Review. Annals of Family Medicine, 2023, 21, 57-69.	0.9	12
888	Risk Negotiation With People With Dementia: From Co-designed Paper Version to Implementation Preparation of an Electronic Conversation Tool. Gerontology and Geriatric Medicine, 2023, 9, 233372142211497.	0.8	0
889	Digital technology and patient and public involvement (PPI) in routine care and clinical researchâ€"A pilot study. PLoS ONE, 2023, 18, e0278260.	1.1	2
890	Information and Communications Technologies Enabling Integrated Primary Care for Patients With Complex Care Needs: Scoping Review. Journal of Medical Internet Research, 0, 25, e44035.	2.1	2
891	Participatory design research for the development of real-time simulation models in healthcare. Health Systems, 2023, 12, 375-386.	0.9	3
893	Implementation and use of technology-enabled blood pressure monitoring and teleconsultation in Singapore's primary care: a qualitative evaluation using the socio-technical systems approach. , 2023, 24, .		2
894	Acceptability and adoption of the Faceâ€it health promotion intervention targeting women with prior gestational diabetes and their partners: A qualitative study of the perspectives of healthcare professionals. Diabetic Medicine, 2023, 40, .	1.2	3
895	Attributes and Organizational Factors that Enabled Innovation in Health Care Service Delivery during the COVID-19 Pandemic – Case Studies from Brazil, Canada and Japan. Health Systems and Reform, 2023, 9, .	0.6	3
896	Using multimedia technology to enhance selfâ€advocacy of people with intellectual disabilities: Introducing a theoretical framework for †Multimedia Advocacy'. Journal of Applied Research in Intellectual Disabilities, 2023, 36, 739-749.	1.3	1
897	Electronic Health Records That Support Health Professional Reflective Practice: a Missed Opportunity in Digital Health. Journal of Healthcare Informatics Research, 2022, 6, 375-384.	5.3	4
898	Implementing a Machine Learning Screening Tool for Malnutrition: Insights From Qualitative Research Applicable to Other Machine Learning–Based Clinical Decision Support Systems. JMIR Formative Research, 0, 7, e42262.	0.7	0
899	Safety and efficacy of an artificial intelligence-enabled decision tool for treatment decisions in neovascular age-related macular degeneration and an exploration of clinical pathway integration and implementation: protocol for a multi-methods validation study. BMJ Open, 2023, 13, e069443.	0.8	1
900	Implementation of artificial intelligence in thoracic imagingâ€"a what, how, and why guide from the European Society of Thoracic Imaging (ESTI). European Radiology, 2023, 33, 5077-5086.	2.3	4
901	Factors influencing the implementation of decision support systems for antibiotic prescription in hospitals: a systematic review. BMC Medical Informatics and Decision Making, 2023, 23, .	1.5	0

#	Article	IF	CITATIONS
902	US and Dutch Perspectives on the Use of COVID-19 Clinical Prediction Models: Findings from a Qualitative Analysis. Medical Decision Making, 2023, 43, 445-460.	1.2	1
905	Understanding barriers of receiving short message service appointment reminders across African regions: a systematic review. BMJ Health and Care Informatics, 2022, 29, e100671.	1.4	3
906	Barriers and facilitators in the implementation of mobilization robots in hospitals from the perspective of clinical experts and developers. BMC Nursing, 2023, 22, .	0.9	5
907	Implementation and User Evaluation of an eHealth Technology Platform Supporting Patients With Cardiovascular Disease in Managing Their Health After a Cardiac Event: Mixed Methods Study. JMIR Cardio, 0, 7, e43781.	0.7	2
908	Staff Experiences With Remote Work in a Comprehensive Cancer Center During the COVID-19 Pandemic and Recommendations for Long-Term Adoption. JCO Oncology Practice, 2023, 19, e732-e744.	1.4	1
909	The telemedicine community readiness modelâ€"successful telemedicine implementation and scale-up. Frontiers in Digital Health, 0, 5, .	1.5	6
910	Analysis and Forecast of Indicators Related to Medical Workers and Medical Technology in Selected Countries of Eastern Europe and Balkan. Healthcare (Switzerland), 2023, 11, 655.	1.0	3
911	Adoption of C-reactive protein point-of-care tests for the management of acute childhood infections in primary care in the Netherlands and England: a comparative health systems analysis. BMC Health Services Research, 2023, 23, .	0.9	2
912	Implementation costs of hospital-based computerised decision support systems: a systematic review. Implementation Science, 2023, 18, .	2.5	8
914	Development and implementation of a training package to improve the confidence, skills and knowledge of multi-disciplinary clinicians in the use of telepractice for outpatient services. Journal of Adult and Continuing Education, 0,, 147797142211303.	2.3	O
915	Data-Driven Technologies as Enablers for Value Creation in the Prevention of Surgical Site Infections: a Systematic Review. Journal of Healthcare Informatics Research, 2023, 7, 1-41.	5.3	3
916	Critical Realism for Health Promotion Evaluation. , 2023, , 49-59.		1
917	†The plural of silo is not ecosystem': Qualitative study on the role of innovation ecosystems in supporting †Internet of Things' applications in health and care. Digital Health, 2023, 9, 205520762211471.	0.9	0
918	Exploring the experiences and views of doctors working with Artificial Intelligence in English healthcare; a qualitative study. PLoS ONE, 2023, 18, e0282415.	1.1	4
919	Nurse Leadership Post COVID Pandemic—A Framework for Digital Healthcare Innovation and Transformation. SAGE Open Nursing, 2023, 9, 237796082311604.	0.5	2
920	Telemonitoring in Portugal: where do we stand and which way forward?. Health Policy, 2023, 131, 104761.	1.4	5
921	Usability and Clinician Acceptance of a Deep Learning-Based Clinical Decision Support Tool for Predicting Glaucomatous Visual Field Progression. Journal of Glaucoma, 2023, 32, 151-158.	0.8	1
922	Applying Structural Equation Modelling to Understand the Implementation of Social Distancing in the Professional Lives of Healthcare Workers. International Journal of Environmental Research and Public Health, 2023, 20, 4630.	1.2	O

#	Article	IF	CITATIONS
923	Co-developing tools to support student mental health and substance use: Minder app development from conceptualization to realization. Journal of Behavioral and Cognitive Therapy, 2023, 33, 35-49.	0.7	3
925	The voice of healthcare: introducing digital decision support systems into clinical practice - a qualitative study. , 2023, 24, .		6
926	Implementation of a digital early warning score (NEWS2) in a cardiac specialist and general hospital settings in the COVID-19 pandemic: a qualitative study. BMJ Open Quality, 2023, 12, e001986.	0.4	0
928	The Role of Ageism in the Acceptance and Use of Digital Technology. Journal of Applied Gerontology, 2023, 42, 1283-1294.	1.0	5
929	Proposing a Quality Model for Evaluating and Identifying Opportunities in Clinical Practice Guideline Engines., 2022,,.		0
931	eHealth Use on Acute Inpatient Mental Health Units: Implementation Processes, Common Practices, and Barriers to Use. Administration and Policy in Mental Health and Mental Health Services Research, 0, , .	1.2	0
933	Demonstration and Evaluation of the Digital Health Innovation Interoperability Framework. Procedia Computer Science, 2023, 219, 1404-1411.	1.2	1
934	Information and communication technology-based interventions for suicide prevention implemented in clinical settings: a scoping review. BMC Health Services Research, 2023, 23, .	0.9	3
935	Autopsy of a failed trial part 1: A qualitative investigation of clinician's views on and experiences of the implementation of the DAISIES trial in UKâ€based intensive eating disorder services. European Eating Disorders Review, 2023, 31, 489-504.	2.3	1
936	Are digital health technologies and models of nutrition care the future of CKD management?. , 2023, , .		2
937	Implementation of eMental health technologies for informal caregivers: A multiple case study. Frontiers in Digital Health, 0, 5, .	1.5	0
938	Using telehealth to support community health workers in Uganda during COVID-19: a mixed-method study. BMC Health Services Research, 2023, 23, .	0.9	5
939	Perspectives onÂTechnology Use inÂDementia Care – An Exploratory Study ofÂNursing Homes inÂLuxembourg. Communications in Computer and Information Science, 2023, , 65-79.	0.4	0
941	Toward Inclusive Approaches in the Design, Development, and Implementation of eHealth in the Intellectual Disability Sector: Scoping Review. Journal of Medical Internet Research, 0, 25, e45819.	2.1	0
944	More than blood: app-tracking reveals variability in heavy menstrual bleeding construct. BMC Women's Health, 2023, 23, .	0.8	5
945	Attitudes Toward aÂVirtual Smoking Cessation Coach: Relationship andÂWillingness toÂContinue. Lecture Notes in Computer Science, 2023, , 265-274.	1.0	0
947	Evaluation of an Innovative Colon Capsule Endoscopy Service in Scotland From the Perspective of Patients: Mixed Methods Study. Journal of Medical Internet Research, 0, 25, e45181.	2.1	0
948	What We Know from Existing Theories of Innovation. , 2023, , 11-40.		0

#	Article	IF	Citations
949	Expectations of Anesthesiology and Intensive Care Professionals Toward Artificial Intelligence: Observational Study. JMIR Formative Research, 0, 7, e43896.	0.7	1
950	Towards Intermediated Workflows for Hybrid Telemedicine. , 2023, , .		0
951	Digital health, cardiometabolic disease and ethnicity: an analysis of United Kingdom government policies from 2010 to 2022. Journal of Public Health Policy, 0 , , .	1.0	0
952	An Assessment of How Clinicians and Staff Members Use a Diabetes Artificial Intelligence Prediction Tool: Mixed Methods Study. , 0, 2, e45032.		1
953	Upscaling telemonitoring in Dutch University Medical Centres: A baseline measurement. International Journal of Medical Informatics, 2023, 175, 105085.	1.6	0
971	Application of social media in designing and implementing effective healthcare programs. , 2023, , 295-316.		0
986	eCOA, ePROs and other digital health solutions in movement disorders. International Review of Movement Disorders, 2023, , .	0.1	0
1000	Interaction Design for Healthcare Technologies. , 2023, , 1-24.		0
1015	"l left my legacy, told my story― Understanding Older Adults' Tracking Practices to Promote Active Aging. , 2023, , .		0
1030	Forschungs- und Entwicklungsprojekte in der Pflege erfolgreich planen und umsetzen – Voraussetzungen und Gelingensbedingungen am Beispiel des Einsatzes von künstlicher Intelligenz. , 2023, , 379-399.		0
1033	NASSS-CAT-D: KomplexitÃ \mathbf{z} bei der EinfÃ $^{1}\!4$ hrung von Gesundheitstechnologien erkennen, verstehen und beherrschen. , 2023, , 17-35.		1
1034	Die Evaluation des pflegerischen Nutzens im "Cluster Zukunft der Pflege". , 2023, , 251-272.		0
1035	Disentangling the Link between Telemedicine and Organization: Evidence from Case Studies. , 2023, , .		0
1045	Digital transformation of mental health services. , 2023, 2, .		8
1053	Translation of AI into oncology clinical practice. Oncogene, 2023, 42, 3089-3097.	2.6	7
1056	Genomic medicine in neonatal care: progress and challenges. European Journal of Human Genetics, 0, ,	1.4	2
1117	Technology-Enabled Care., 2023,, 22-40.		0
1119	Digital Wellbeing. , 2023, , 108-121.		0

#	Article	IF	CITATIONS
1124	Long-term care organization and financing. , 2023, , .		0
1128	The Relevance of Literacy in Digital Health for Success of Healthcare and Its Marketing. Advances in Healthcare Information Systems and Administration Book Series, 2024, , 131-149.	0.2	0
1129	Editorial: Digital approaches in the nutritional prevention and management of chronic diseases. Frontiers in Nutrition, 0, 10 , .	1.6	0
1164	Toward a Theory of Organizational DNA: Routines, Principles, and Beliefs (RPBs) for Successful and Sustainable Organizational Change. Advances in Health Care Management, 2024, , 77-95.	0.1	0
1165	Editorial: Supporting sustainable behavior change and empowerment in ubiquitous and learning health systems. Frontiers in Digital Health, 0, 6, .	1.5	0
1166	The Use of Simulation to Improve Trust and Adoption of Autonomy and AI in High-Consequence Work Systems. , 2023, , .		0
1169	Komplexit $\tilde{A}^{\mathbf{g}}$ bei der Zusammenarbeit im Helfermix h $\tilde{A}^{\mathbf{g}}$ slicher Pflege als Herausforderung f $\tilde{A}^{1}\!\!/\!\!4$ r erfolgreiche Technikimplementierung: F $\tilde{A}^{1}\!\!/\!\!4$ nf Fallbeispiele. , 2023, , 77-85.		0
1178	Extended Reality Technologies in Physical Fitness for Health Promotion. Advances in Healthcare Information Systems and Administration Book Series, 2024, , 86-108.	0.2	14
1184	Matching Person and Technology (MPT): An Assistive Technology Assessment and Service Provision Model., 2024,, 1-13.		0
1202	Human Centered Design – Ein effektives Mittel gegen "Wickedness" und "Pilotitis" komplexer Digitalisierungsprojekte?. , 2024, , 675-688.		О