

Edward Meinert

List of Publications by Year in descending order

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64
papers

1,709
citations

471509

17
h-index

345221

36
g-index

117
all docs

117
docs citations

117
times ranked

2526
citing authors

#	ARTICLE	IF	CITATIONS
1	Blockchain vehicles for efficient Medical Record management. Npj Digital Medicine, 2020, 3, 1.	10.9	495
2	Mobile Apps for Health Behavior Change in Physical Activity, Diet, Drug and Alcohol Use, and Mental Health: Systematic Review. JMIR MHealth and UHealth, 2020, 8, e17046.	3.7	211
3	The Effectiveness of Artificial Intelligence Conversational Agents in Health Care: Systematic Review. Journal of Medical Internet Research, 2020, 22, e20346.	4.3	193
4	Implementing Blockchains for Efficient Health Care: Systematic Review. Journal of Medical Internet Research, 2019, 21, e12439.	4.3	122
5	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.	2.6	52
6	Design Choices and Trade-Offs in Health Care Blockchain Implementations: Systematic Review. Journal of Medical Internet Research, 2019, 21, e12426.	4.3	49
7	Long-Term Weight Management Using Wearable Technology in Overweight and Obese Adults: Systematic Review. JMIR MHealth and UHealth, 2020, 8, e13461.	3.7	42
8	Effectiveness of Conversational Agents (Virtual Assistants) in Health Care: Protocol for a Systematic Review. JMIR Research Protocols, 2020, 9, e16934.	1.0	37
9	Blockchain Implementation in Health Care: Protocol for a Systematic Review. JMIR Research Protocols, 2019, 8, e10994.	1.0	32
10	Massive Open Online Course Evaluation Methods: Systematic Review. Journal of Medical Internet Research, 2020, 22, e13851.	4.3	28
11	The Internet of Things in Health Care in Oxford: Protocol for Proof-of-Concept Projects. JMIR Research Protocols, 2018, 7, e12077.	1.0	27
12	Massive Open Online Courses (MOOC) Evaluation Methods: Protocol for a Systematic Review. JMIR Research Protocols, 2019, 8, e12087.	1.0	26
13	Perspectives of People Who Are Overweight and Obese on Using Wearable Technology for Weight Management: Systematic Review. JMIR MHealth and UHealth, 2020, 8, e12651.	3.7	26
14	Use of Apps to Promote Childhood Vaccination: Systematic Review. JMIR MHealth and UHealth, 2020, 8, e17371.	3.7	26
15	Teaching the relationship between health and climate change: a systematic scoping review protocol. BMJ Open, 2018, 8, e020330.	1.9	25
16	Tools for the Diagnosis of Herpes Simplex Virus 1/2: Systematic Review of Studies Published Between 2012 and 2018. JMIR Public Health and Surveillance, 2019, 5, e14216.	2.6	24
17	How standards and user involvement can improve app quality: A lifecycle approach. International Journal of Medical Informatics, 2018, 118, 54-57.	3.3	19
18	Comparison between centralized and decentralized supply chains of autologous chimeric antigen receptor T-cell therapies: a UK case study based on discrete event simulation. Cytotherapy, 2021, 23, 433-451.	0.7	19

#	ARTICLE	IF	CITATIONS
19	The technological imperative for value-based health care. British Journal of Hospital Medicine (London, England: 2005), 2018, 79, 328-332.	0.5	18
20	Mobile apps for real-world evidence in health care. Journal of the American Medical Informatics Association: JAMIA, 2020, 27, 976-980.	4.4	18
21	Protocol for a mixed-methods evaluation of a massive open online course on real world evidence. BMJ Open, 2018, 8, e025188.	1.9	17
22	Exploring the Cost of eLearning in Health Professions Education: Scoping Review. JMIR Medical Education, 2021, 7, e13681.	2.6	13
23	The use of video for patient information and education: A scoping review of the variability and effectiveness of interventions. Patient Education and Counseling, 2021, 104, 2189-2199.	2.2	13
24	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.	3.0	12
25	Real-world evidence for postgraduate students and professionals in healthcare: protocol for the design of a blended massive open online course. BMJ Open, 2018, 8, e025196.	1.9	11
26	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.	1.0	11
27	Machine Learning for Risk Group Identification and User Data Collection in a Herpes Simplex Virus Patient Registry: Algorithm Development and Validation Study. Jmirx Med, 2021, 2, e25560.	0.4	10
28	Engineering Requirements of a Herpes Simplex Virus Patient Registry: Discovery Phase of a Real-World Evidence Platform to Advance Pharmacogenomics and Personalized Medicine. Biomedicines, 2019, 7, 100.	3.2	9
29	Examining Cost Measurements in Production and Delivery of Three Case Studies Using E-Learning for Applied Health Sciences: Cross-Case Synthesis. Journal of Medical Internet Research, 2019, 21, e13574.	4.3	8
30	Data Collection Approaches to Enable Evaluation of a Massive Open Online Course About Data Science for Continuing Education in Health Care: Case Study. JMIR Medical Education, 2019, 5, e10982.	2.6	7
31	Mobile Apps for Health Behavior Change: Protocol for a Systematic Review. JMIR Research Protocols, 2020, 9, e16931.	1.0	7
32	The Role of Health Kiosks: Scoping Review. JMIR Medical Informatics, 2022, 10, e26511.	2.6	7
33	A Scoping Review of Digital Twins in the Context of the Covid-19 Pandemic. Biomedical Engineering and Computational Biology, 2022, 13, 117959722211021.	2.0	7
34	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.	1.0	6
35	The Potential Impacts of a Digital Preoperative Assessment Service on Appointments, Travel-Related Carbon Dioxide Emissions, and User Experience: Case Study. JMIR Perioperative Medicine, 2022, 5, e28612.	1.0	6
36	Digital Technologies for Monitoring and Improving Treatment Adherence in Children and Adolescents With Asthma: Scoping Review of Randomized Controlled Trials. JMIR Pediatrics and Parenting, 2021, 4, e27999.	1.6	5

#	ARTICLE	IF	CITATIONS
37	Decision Support Tools for Regenerative Medicine: Systematic Review. Journal of Medical Internet Research, 2018, 20, e12448.	4.3	5
38	Development of an Innovative Real-World Evidence Registry for the Herpes Simplex Virus: Case Study. JMIR Dermatology, 2020, 3, e16933.	0.7	5
39	Health information technology uses for primary prevention in preventive medicine: a scoping review protocol. BMJ Open, 2018, 8, e023428.	1.9	4
40	Developing a Blockchain-Based Supply Chain System for Advanced Therapies: Protocol for a Feasibility Study. JMIR Research Protocols, 2020, 9, e17005.	1.0	3
41	A CASE STUDY EXAMINING THE COST MEASUREMENTS IN PRODUCTION AND DELIVERY OF A SMALL PRIVATE ONLINE COURSE (SPOC) FOR TEACHING ADMINISTRATIVE STAFF TO ENGAGE WITH YOUNG PATIENTS. , 2019, , .		3
42	The Impact of Brexit on the Pharmaceutical Supply Chain of the United Kingdom: Scoping Review Protocol. JMIR Research Protocols, 2020, 9, e17684.	1.0	3
43	Remote Electroencephalography Monitoring of Epilepsy in Adults: Protocol for a Scoping Review. JMIR Research Protocols, 2022, 11, e33812.	1.0	3
44	Life Course Digital Twins—Intelligent Monitoring for Early and Continuous Intervention and Prevention (LifeTIME): Proposal for a Retrospective Cohort Study. JMIR Research Protocols, 2022, 11, e35738.	1.0	3
45	Systematic review protocol: an assessment of the post-approval challenges of autologous CAR-T therapy delivery. BMJ Open, 2019, 9, e026172.	1.9	2
46	Use of Apps to Promote Childhood Vaccination: Protocol for a Systematic Review. JMIR Research Protocols, 2020, 9, e16929.	1.0	2
47	Internet of Things—Enabled Technologies for Weight Management in Children and Adolescents: Protocol for a Systematic Review. JMIR Research Protocols, 2020, 9, e16930.	1.0	2
48	Mobile Fitness and Weight Management Apps: Protocol for a Quality Evaluation. JMIR Research Protocols, 2020, 9, e17685.	1.0	2
49	Associations Between Behavior Change Techniques and Engagement With Mobile Health Apps: Protocol for a Systematic Review. JMIR Research Protocols, 2022, 11, e35172.	1.0	2
50	Humanizing Health and Social Care Support for People With Intellectual and Developmental Disabilities: Protocol for a Scoping Review. JMIR Research Protocols, 2022, 11, e31720.	1.0	2
51	Data and Corporate Governance in Pharma and Digital Health: A Necessary Regulatory Convergence. Rejuvenation Research, 2018, 21, 291-293.	1.8	1
52	Biotechnology Governance 2.0: A Proposal for Minimum Standards in Biotechnology Corporate Governance. Rejuvenation Research, 2019, 22, 254-260.	1.8	1
53	Decisions in the Development Lifecycle of Cell and Gene Therapies. , 2020, , 597-632.		1
54	Application of Internet of Things in Cell-Based Therapy Delivery: Protocol for a Systematic Review. JMIR Research Protocols, 2020, 9, e16935.	1.0	1

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55	A CASE STUDY EXAMINING THE COST MEASUREMENTS IN PRODUCTION AND DELIVERY OF A MASSIVE OPEN ONLINE COURSE (MOOC) FOR TEACHING THE RELATIONSHIP BETWEEN HUMAN HEALTH AND CLIMATE CHANGE. , 2019, , .		1
56	The Effectiveness and Usability of Online, Group-Based Interventions for People With Severe Obesity: Protocol for a Systematic Review. JMIR Research Protocols, 2021, 10, e26619.	1.0	1
57	Teaching Real-World Evidence: Protocol for a Systematic Review. JMIR Research Protocols, 2020, 9, e16941.	1.0	1
58	Internet of thingsâ€œEnabled technologies as an intervention for childhood obesity: A systematic review. , 2022, 1, e0000024.		1
59	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.	1.0	1
60	Impact of Digital Educational Interventions to Support Parents Caring for Acutely Ill Children at Home and Factors That Affect Their Use: Protocol for a Systematic Review. JMIR Research Protocols, 2021, 10, e27504.	1.0	0
61	Distributed Ledger Infrastructure to Verify Adverse Event Reporting (DeLIVER): Proposal for a Proof-of-Concept Study. JMIR Research Protocols, 2021, 10, e28616.	1.0	0
62	Authorsâ€™ Response to Peer Reviews of â€œMachine Learning for Risk Group Identification and User Data Collection in a Herpes Simplex Virus Patient Registry: Algorithm Development and Validation Studyâ€. Jmirx Med, 2021, 2, e28917.	0.4	0
63	Digital Technology in Somatic and Gene Therapy Trials of Pediatric Patients With Ocular Diseases: Protocol for a Scoping Review. JMIR Research Protocols, 2019, 8, e10705.	1.0	0
64	Impact of fast-track regulatory designations on strategic commercialization decisions for autologous cell therapies. Regenerative Medicine, 2022, 17, 155-174.	1.7	0