Martina A Clarke

List of Publications by Year
in descending order

29 papers	583 citations	1170033 9 h-index	721071 23 g-index
34 all docs	34 docs citations	34 times ranked	956 citing authors

#	Article	IF	Citations
1	Electronic health record (EHR) simulation into biomedical informatics course improves students' understanding of the impact of EHR documentation burden and usability on clinical workflow. Health and Technology, 2022, 12, 465-472.	2.1	1
2	Sociodemographic Differences and Factors Affecting Patient Portal Utilization. Journal of Racial and Ethnic Health Disparities, 2021, 8, 879-891.	1.8	22
3	Urban American Indian Community Health Beliefs Associated with Addressing Cancer in the Northern Plains Region. Journal of Cancer Education, 2021, 36, 996-1004.	0.6	4
4	An mHealth Approach to Addressing Health Inequity. Lecture Notes in Networks and Systems, 2021, , 22-30.	0.5	0
5	The Role of Computer Skills in Personal Health Record Adoption Among Patients With Heart Disease: Multidimensional Evaluation of Users Versus Nonusers. JMIR Human Factors, 2021, 8, e19191.	1.0	1
6	Retrospective analysis of a STEM outreach event reveals positive influences on student attitudes toward STEM careers but not scientific methodology. American Journal of Physiology - Advances in Physiology Education, 2021, 45, 427-436.	0.8	5
7	Roadmap to a more useful and usable electronic health record. Cardiovascular Digital Health Journal, 2021, 2, 301-311.	0.5	7
8	Usability and cognitive load in the design of a personal health record. Health Policy and Technology, 2020, 9, 218-224.	1.3	15
9	Program completion and glycemic control in a remote patient monitoring program for diabetes management: Does gender matter?. Diabetes Research and Clinical Practice, 2020, 159, 107944.	1.1	9
10	Predictors of life satisfaction among Hispanic/Latino immigrants in non-metropolitan communities in the Midwest. Rural Society, 2020, 29, 75-88.	0.4	6
11	Determining Patient's Interest in Patient Portal Use in a Primary Care Clinic to Improve Portal Adoption. Advances in Intelligent Systems and Computing, 2020, , 97-106.	0.5	3
12	Impact of Age on Patients' Communication and Technology Preferences in the Era of Meaningful Use: Mixed Methods Study. Journal of Medical Internet Research, 2020, 22, e13470.	2.1	19
13	Identifying Persistent Usability Issues When Using an Electronic Health Record to Inform EHR Instructional Redesign. Advances in Intelligent Systems and Computing, 2020, , 274-281.	0.5	1
14	Using Physiology to Enhance Understanding of The Scientific Method. FASEB Journal, 2020, 34, 1-1.	0.2	0
15	An outreach program with hands-on, physiology-based exercises generates questions about STEM career expectations. American Journal of Physiology - Advances in Physiology Education, 2019, 43, 175-179.	0.8	9
16	Does Difference in Physical Activity Between Blacks and Whites Vary by Sex, Income, Education, and Region of Residence? Results from 2008 to 2017 National Health Interview Surveys. Journal of Racial and Ethnic Health Disparities, 2019, 6, 883-891.	1.8	7
17	Physiology Themed Outreach Event with Multiple Career Level Scientists Generates Student Inquiries about Scientific Content and STEM Careers. FASEB Journal, 2019, 33, 766.16.	0.2	0
18	Toward a patient-centered ambulatory after-visit summary: Identifying primary care patients' information needs. Informatics for Health and Social Care, 2018, 43, 248-263.	1.4	9

#	Article	IF	Citations
19	Health information needs, sources, and barriers of primary care patients to achieve patient-centered care: A literature review. Health Informatics Journal, 2016, 22, 992-1016.	1.1	179
20	How Does Learnability of Primary Care Resident Physicians Increase After Seven Months of Using an Electronic Health Record? A Longitudinal Study. JMIR Human Factors, 2016, 3, e9.	1.0	17
21	Comparing Electronic Health Record Usability of Primary Care Physicians by Clinical Year. , 2016, , .		0
22	Physician Information Needs and Electronic Health Records (EHRs): Time to Reengineer the Clinic Note. Journal of the American Board of Family Medicine, 2015, 28, 316-323.	0.8	65
23	Usability of Mobile Applications Supporting Training in Diagnostic Decision-Making by Radiologists. Lecture Notes in Computer Science, 2015, , 448-454.	1.0	2
24	What Learnability Issues Do Primary Care Physicians Experience When Using CPOE?. Lecture Notes in Computer Science, 2015, , 373-383.	1.0	0
25	Toward Successful Implementation of Speech Recognition Technology: A Survey of SRT Utilization Issues in Healthcare Settings. Southern Medical Journal, 2015, 108, 445-451.	0.3	5
26	Determining differences in user performance between expert and novice primary care doctors when using an electronic health record (<scp>EHR</scp>). Journal of Evaluation in Clinical Practice, 2014, 20, 1153-1161.	0.9	26
27	Usability Challenges and Barriers in EHR Training of Primary Care Resident Physicians. Lecture Notes in Computer Science, 2014, , 385-391.	1.0	6
28	Determining Primary Care Physician Information Needs to Inform Ambulatory Visit Note Display. Applied Clinical Informatics, 2014, 5, 169-190.	0.8	16
29	Information needs and information-seeking behaviour analysis of primary care physicians and nurses: a literature review. Health Information and Libraries Journal, 2013, 30, 178-190.	1.3	142