

Thomas K Houston

List of Publications by Year in descending order

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74
papers

2,060
citations

257101

24
h-index

264894

42
g-index

89
all docs

89
docs citations

89
times ranked

2826
citing authors

#	ARTICLE	IF	CITATIONS
1	Culturally Appropriate Storytelling to Improve Blood Pressure. <i>Annals of Internal Medicine</i> , 2011, 154, 77.	2.0	202
2	Disparities in Use of a Personal Health Record in a Managed Care Organization. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2009, 16, 683-689.	2.2	201
3	Promise of and Potential for Patient-Facing Technologies to Enable Meaningful Use. <i>American Journal of Preventive Medicine</i> , 2011, 40, S162-S172.	1.6	165
4	Sustained Use of Patient Portal Features and Improvements in Diabetes Physiological Measures. <i>Journal of Medical Internet Research</i> , 2016, 18, e179.	2.1	97
5	Internet health information seeking is a team sport: Analysis of the Pew Internet Survey. <i>International Journal of Medical Informatics</i> , 2013, 82, 193-200.	1.6	93
6	Experiences of patients who were early adopters of electronic communication with their physician: satisfaction, benefits, and concerns. <i>American Journal of Managed Care</i> , 2004, 10, 601-8.	0.8	89
7	Promoting Access Through Complementary eHealth Technologies: Recommendations for VA's Home Telehealth and Personal Health Record Programs. <i>Journal of General Internal Medicine</i> , 2011, 26, 628-635.	1.3	64
8	The Association of Patient Factors, Digital Access, and Online Behavior on Sustained Patient Portal Use: A Prospective Cohort of Enrolled Users. <i>Journal of Medical Internet Research</i> , 2017, 19, e345.	2.1	53
9	Crowdsourced Peer- Versus Expert-Written Smoking-Cessation Messages. <i>American Journal of Preventive Medicine</i> , 2013, 45, 543-550.	1.6	48
10	Post-myocardial infarction smoking cessation counseling: Associations with immediate and late mortality in older Medicare patients. <i>American Journal of Medicine</i> , 2005, 118, 269-275.	0.6	47
11	Patient-Provider Secure Messaging in VA. <i>Medical Care</i> , 2013, 51, S21-S28.	1.1	47
12	Evaluating the QUIT-PRIMO clinical practice ePortal to increase smoker engagement with online cessation interventions: a national hybrid type 2 implementation study. <i>Implementation Science</i> , 2015, 10, 154.	2.5	47
13	Patient Use of Electronic Prescription Refill and Secure Messaging and Its Association With Undetectable HIV Viral Load: A Retrospective Cohort Study. <i>Journal of Medical Internet Research</i> , 2017, 19, e34.	2.1	46
14	Impact of a Collective Intelligence Tailored Messaging System on Smoking Cessation: The Perspect Randomized Experiment. <i>Journal of Medical Internet Research</i> , 2016, 18, e285.	2.1	44
15	Personal Health Record Reach in the Veterans Health Administration: A Cross-Sectional Analysis. <i>Journal of Medical Internet Research</i> , 2014, 16, e272.	2.1	42
16	Collective-Intelligence Recommender Systems: Advancing Computer Tailoring for Health Behavior Change Into the 21st Century. <i>Journal of Medical Internet Research</i> , 2016, 18, e42.	2.1	40
17	Dual Use of a Patient Portal and Clinical Video Telehealth by Veterans with Mental Health Diagnoses: Retrospective, Cross-Sectional Analysis. <i>Journal of Medical Internet Research</i> , 2018, 20, e11350.	2.1	38
18	Personal Health Record Use and Its Association with Antiretroviral Adherence: Survey and Medical Record Data from 1871 US Veterans Infected with HIV. <i>AIDS and Behavior</i> , 2013, 17, 3091-3100.	1.4	37

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19	A primary care musculoskeletal clinic for residents. <i>Journal of General Internal Medicine</i> , 2004, 19, 524-529.	1.3	36
20	A Natural Language Processing System That Links Medical Terms in Electronic Health Record Notes to Lay Definitions: System Development Using Physician Reviews. <i>Journal of Medical Internet Research</i> , 2018, 20, e26.	2.1	36
21	Development of an Interactive, Web-Delivered System to Increase Providerâ€™Patient Engagement in Smoking Cessation. <i>Journal of Medical Internet Research</i> , 2011, 13, e87.	2.1	35
22	The QUIT-PRIMO provider-patient Internet-delivered smoking cessation referral intervention: a cluster-randomized comparative effectiveness trial: study protocol. <i>Implementation Science</i> , 2010, 5, 87.	2.5	34
23	Narratives to enhance smoking cessation interventions among African-American smokers, the ACCE project. <i>BMC Research Notes</i> , 2015, 8, 567.	0.6	27
24	Can stories influence African-American patientsâ€™ intentions to change hypertension management behaviors? A randomized control trial. <i>Patient Education and Counseling</i> , 2016, 99, 1482-1488.	1.0	27
25	An Observational Study of Social and Emotional Support in Smoking Cessation Twitter Accounts: Content Analysis of Tweets. <i>Journal of Medical Internet Research</i> , 2015, 17, e18.	2.1	27
26	Lifeâ€™Space Assessment Predicts Hospital Readmission in Homeâ€™Limited Adults. <i>Journal of the American Geriatrics Society</i> , 2017, 65, 1004-1011.	1.3	25
27	Patient Centeredness in Electronic Communication: Evaluation of Patient-to-Health Care Team Secure Messaging. <i>Journal of Medical Internet Research</i> , 2018, 20, e82.	2.1	25
28	Veteran Internet Use and Engagement With Health Information Online. <i>Military Medicine</i> , 2013, 178, 394-400.	0.4	23
29	Defining Core Issues in Utilizing Information Technology to Improve Access: Evaluation and Research Agenda. <i>Journal of General Internal Medicine</i> , 2011, 26, 623-627.	1.3	21
30	Primary Care Providersâ€™ Opening of Time-Sensitive Alerts Sent to Commercial Electronic Health Record InBaskets. <i>Journal of General Internal Medicine</i> , 2017, 32, 1210-1219.	1.3	21
31	Automated Text Messaging With Patients in Department of Veterans Affairs Specialty Clinics: Cluster Randomized Trial. <i>Journal of Medical Internet Research</i> , 2019, 21, e14750.	2.1	21
32	Who Participates in Web-Assisted Tobacco Interventions? The Quit-Primo and National Dental Practice-Based Research Network Hi-Quit Studies. <i>Journal of Medical Internet Research</i> , 2013, 15, e77.	2.1	20
33	Share2Quit: Web-Based Peer-Driven Referrals for Smoking Cessation. <i>JMIR Research Protocols</i> , 2013, 2, e37.	0.5	19
34	Smoking-Cessation e-Referrals. <i>American Journal of Preventive Medicine</i> , 2014, 46, 158-165.	1.6	18
35	African American Veterans Storytelling. <i>Medical Care</i> , 2017, 55, S50-S58.	1.1	17
36	Older Veteran Digital Disparities: Examining the Potential for Solutions Within Social Networks. <i>Journal of Medical Internet Research</i> , 2016, 18, e296.	2.1	17

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37	Share2Quit: Online Social Network Peer Marketing of Tobacco Cessation Systems. <i>Nicotine and Tobacco Research</i> , 2016, 19, ntw187.	1.4	15
38	PERSPeCT. , 2014, , .		14
39	Characterizing pandemic-related changes in smoking over time in a cohort of current and former smokers. <i>Nicotine and Tobacco Research</i> , 2022, , .	1.4	13
40	Gamification to Motivate the Unmotivated Smoker: The “Take a Break” Digital Health Intervention. <i>Games for Health Journal</i> , 2019, 8, 275-284.	1.1	11
41	Towards collaborative filtering recommender systems for tailored health communications. <i>AMIA ... Annual Symposium proceedings</i> , 2013, 2013, 1600-7.	0.2	11
42	A longitudinal implementation evaluation of a physical activity program for cancer survivors: LIVESTRONG® at the YMCA. <i>Implementation Science Communications</i> , 2020, 1, 63.	0.8	9
43	The Association Between Patient-reported Clinical Factors and 30-day Acute Care Utilization in Chronic Heart Failure. <i>Medical Care</i> , 2020, 58, 336-343.	1.1	9
44	Effect of Technology-Assisted Brief Abstinence Game on Long-term Smoking Cessation in Individuals Not Yet Ready to Quit. <i>JAMA Internal Medicine</i> , 2022, 182, 303.	2.6	9
45	Dissemination and Effectiveness of the Peer Marketing and Messaging of a Web-Assisted Tobacco Intervention: Protocol for a Hybrid Effectiveness Trial. <i>JMIR Research Protocols</i> , 2019, 8, e14814.	0.5	8
46	Patient perceptions of physician use of handheld computers. <i>AMIA ... Annual Symposium proceedings</i> , 2003, , 299-303.	0.2	8
47	Using a resource effect study pre-pilot to inform a large randomized trial: the Decide2Quit.Org Web-assisted tobacco intervention. <i>AMIA ... Annual Symposium proceedings</i> , 2012, 2012, 789-98.	0.2	8
48	Web-based peer-driven chain referrals for smoking cessation. <i>Studies in Health Technology and Informatics</i> , 2013, 192, 357-61.	0.2	8
49	Multiple measures of provider participation in Internet delivered interventions. <i>Studies in Health Technology and Informatics</i> , 2007, 129, 1401-5.	0.2	8
50	Online tobacco websites and online communities—“who uses them and do users quit smoking? The quit-primo and national dental practice-based research network Hi-Quit studies. <i>Translational Behavioral Medicine</i> , 2016, 6, 546-557.	1.2	7
51	Comparing recruitment strategies for a digital smoking cessation intervention: Technology-assisted peer recruitment, social media, ResearchMatch, and smokefree.gov. <i>Contemporary Clinical Trials</i> , 2021, 103, 106314.	0.8	7
52	Impact of Patient-Clinical Team Secure Messaging on Communication Patterns and Patient Experience: Randomized Encouragement Design Trial. <i>Journal of Medical Internet Research</i> , 2020, 22, e22307.	2.1	7
53	Federated Aggregate Cohort Estimator (FACE): An easy to deploy, vendor neutral, multi-institutional cohort query architecture. <i>Journal of Biomedical Informatics</i> , 2014, 52, 65-71.	2.5	6
54	Patient-directed Digital Health Technologies. <i>Medical Care</i> , 2019, 57, 95-97.	1.1	6

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55	Evaluating the use of a recommender system for selecting optimal messages for smoking cessation: patterns and effects of user-system engagement. BMC Public Health, 2021, 21, 1749.	1.2	6
56	Supporting the Implementation of Connected Care Technologies in the Veterans Health Administration: Cross-Sectional Survey Findings from the Veterans Engagement with Technology Collaborative (VET-C) Cohort. Journal of Participatory Medicine, 2020, 12, e21214.	0.7	6
57	Comparison of a Collective Intelligence Tailored Messaging System on Smoking Cessation Between African American and White People Who Smoke: Quasi-Experimental Design. JMIR MHealth and UHealth, 2020, 8, e18064.	1.8	5
58	Disseminating information systems across the Atlantic: Collaboration between U.K. National Health Service and U.S. Department of Veterans Affairs. Implementation Science, 2015, 10, .	2.5	4
59	Impact of Patient Access to Online VA Notes on Healthcare Utilization and Clinician Documentation: a Retrospective Cohort Study. Journal of General Internal Medicine, 2021, 36, 592-599.	1.3	3
60	Health-Related Goal Setting and Achievement Among Veterans with High Technology Adoption. Journal of General Internal Medicine, 2021, 36, 3337-3345.	1.3	3
61	Exploring Online Asynchronous Counseling With Tobacco Treatment Specialists in the QUIT-PRIMO and National Dental PBRN HI-QUIT Studies: Who Uses It and What Do They Say?. American Journal of Health Promotion, 2018, 32, 1170-1177.	0.9	2
62	The "Take a Break" game: Randomized trial protocol for a technology-assisted brief abstinence experience designed to engage lower-motivated smokers. Contemporary Clinical Trials, 2020, 93, 106002.	0.8	2
63	Written Advice Given by African American Smokers to Their Peers: Qualitative Study of Motivational Messages. JMIR Formative Research, 2021, 5, e21481.	0.7	2
64	Non-specific pain and 30-day readmission in acute coronary syndromes: findings from the TRACE-CORE prospective cohort. BMC Cardiovascular Disorders, 2021, 21, 383.	0.7	2
65	Virtual Patient Technology: Engaging Primary Care in Quality Improvement Innovations. JMIR Medical Education, 2017, 3, e3.	1.2	2
66	Secure Asynchronous Communication Between Smokers and Tobacco Treatment Specialists: Secondary Analysis of a Web-Assisted Tobacco Intervention in the QUIT-PRIMO and National Dental PBRN Networks. Journal of Medical Internet Research, 2020, 22, e13289.	2.1	2
67	Understanding Patients' Intention to Use Digital Health Apps That Support Postdischarge Symptom Monitoring by Providers Among Patients With Acute Coronary Syndrome: Survey Study. JMIR Human Factors, 2022, 9, e34452.	1.0	2
68	Stakeholder Engagement in Late-Stage Translation Phase 4 Research for Noncommunicable Diseases in Low- and Middle-Income Countries: What Works and Why? The Vietnam Experience (UMMS-Vietnam) Tj ETQq000 rgBT/Overlock		
69	mHealth Messaging to Motivate Quitline Use and Quitting: Protocol for a Community-Based Randomized Controlled Trial in Rural Vietnam. JMIR Research Protocols, 2021, 10, e30947.	0.5	1
70	Facilitators and barriers to post-discharge pain assessment and triage: a qualitative study of nurses' and patients' perspectives. BMC Health Services Research, 2021, 21, 1021.	0.9	1
71	Identification of Relationships Between Patients Through Elements in a Data Warehouse Using the Familial, Associational, and Incidental Relationship (FAIR) Initiative: A Pilot Study. JMIR Medical Informatics, 2015, 3, e9.	1.3	1
72	Nurse-Driven mHealth Implementation Using the Technology Inpatient Program for Smokers (TIPS): Mixed Methods Study. JMIR MHealth and UHealth, 2019, 7, e14331.	1.8	1

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73	Teamwork for smoking cessation: which smoker was willing to engage their partner? Results from a cross-sectional study. BMC Research Notes, 2020, 13, 344.	0.6	0
74	Herbal or Dietary Supplement Use and Hypertensive Medications: Does the Combination Relate to Medication Adherence and Blood Pressure Control?. Journal of Alternative and Complementary Medicine, 2021, 27, 168-175.	2.1	0