

Kathrin Cresswell

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/782364/publications.pdf>

Version: 2024-02-01

80
papers

4,957
citations

279798

23
h-index

102487

66
g-index

97
all docs

97
docs citations

97
times ranked

5799
citing authors

#	ARTICLE	IF	CITATIONS
1	The case study approach. BMC Medical Research Methodology, 2011, 11, 100.	3.1	1,196
2	The Impact of eHealth on the Quality and Safety of Health Care: A Systematic Overview. PLoS Medicine, 2011, 8, e1000387.	8.4	1,052
3	Organizational issues in the implementation and adoption of health information technology innovations: An interpretative review. International Journal of Medical Informatics, 2013, 82, e73-e86.	3.3	428
4	A pharmacist-led information technology intervention for medication errors (PINCER): a multicentre, cluster randomised, controlled trial and cost-effectiveness analysis. Lancet, The, 2012, 379, 1310-1319.	13.7	330
5	Clinical Decision Support Systems Could Be Modified To Reduce "Alert Fatigue" While Still Minimizing The Risk Of Litigation. Health Affairs, 2011, 30, 2310-2317.	5.2	224
6	Implementation and adoption of nationwide electronic health records in secondary care in England: final qualitative results from prospective national evaluation in "early adopter" hospitals. BMJ: British Medical Journal, 2011, 343, d6054-d6054.	2.3	217
7	Implementation and adoption of nationwide electronic health records in secondary care in England: qualitative analysis of interim results from a prospective national evaluation. BMJ: British Medical Journal, 2010, 341, c4564-c4564.	2.3	164
8	Health Care Robotics: Qualitative Exploration of Key Challenges and Future Directions. Journal of Medical Internet Research, 2018, 20, e10410.	4.3	113
9	Adoption of electronic health records in UK hospitals: lessons from the USA. Lancet, The, 2014, 384, 8-9.	13.7	56
10	Computerised decision support systems for healthcare professionals: an interpretative review. Journal of Innovation in Health Informatics, 2013, 20, 115-128.	0.9	55
11	Understanding Contrasting Approaches to Nationwide Implementations of Electronic Health Record Systems: England, the USA and Australia. Journal of Healthcare Engineering, 2011, 2, 25-42.	1.9	54
12	Implementing and adopting electronic health record systems. Clinical Governance, 2011, 16, 320-336.	0.3	46
13	Ten key considerations for the successful optimization of large-scale health information technology. Journal of the American Medical Informatics Association: JAMIA, 2017, 24, 182-187.	4.4	46
14	"Too much, too late": mixed methods multi-channel video recording study of computerized decision support systems and GP prescribing. Journal of the American Medical Informatics Association: JAMIA, 2013, 20, e76-e84.	4.4	43
15	Reconceptualising the digital maturity of health systems. The Lancet Digital Health, 2019, 1, e200-e201.	12.3	43
16	Approaches to promoting the appropriate use of antibiotics through hospital electronic prescribing systems: a scoping review. International Journal of Pharmacy Practice, 2017, 25, 5-17.	0.6	42
17	Developing and Applying a Formative Evaluation Framework for Health Information Technology Implementations: Qualitative Investigation. Journal of Medical Internet Research, 2020, 22, e15068.	4.3	41
18	Investigating and Learning Lessons from Early Experiences of Implementing ePrescribing Systems into NHS Hospitals: A Questionnaire Study. PLoS ONE, 2013, 8, e53369.	2.5	40

#	ARTICLE	IF	CITATIONS
19	Investigating the use of data-driven artificial intelligence in computerised decision support systems for health and social care: A systematic review. <i>Health Informatics Journal</i> , 2020, 26, 2138-2147.	2.1	40
20	Agreeing on global research priorities for medication safety: an international prioritisation exercise. <i>Journal of Global Health</i> , 2019, 9, 010422.	2.7	37
21	Sustained User Engagement in Health Information Technology: The Long Road from Implementation to System Optimization of Computerized Physician Order Entry and Clinical Decision Support Systems for Prescribing in Hospitals in England. <i>Health Services Research</i> , 2017, 52, 1928-1957.	2.0	34
22	The NHS Care Record Service (NHS CRS): recommendations from the literature on successful implementation and adoption. <i>Journal of Innovation in Health Informatics</i> , 2009, 17, 153-160.	0.9	31
23	Opportunities and Challenges Surrounding the Use of Data From Wearable Sensor Devices in Health Care: Qualitative Interview Study. <i>Journal of Medical Internet Research</i> , 2020, 22, e19542.	4.3	31
24	Technological Capabilities to Assess Digital Excellence in Hospitals in High Performing Health Care Systems: International eDelphi Exercise. <i>Journal of Medical Internet Research</i> , 2020, 22, e17022.	4.3	30
25	Anything but engaged: user involvement in the context of a national electronic health record implementation. <i>Journal of Innovation in Health Informatics</i> , 2011, 19, 191-206.	0.9	28
26	Understanding Public Perceptions of COVID-19 Contact Tracing Apps: Artificial Intelligence-Enabled Social Media Analysis. <i>Journal of Medical Internet Research</i> , 2021, 23, e26618.	4.3	25
27	A toolkit to support the implementation of electronic prescribing systems into UK hospitals: preliminary recommendations. <i>Journal of the Royal Society of Medicine</i> , 2014, 107, 8-13.	2.0	23
28	The evolution of the market for commercial computerized physician order entry and computerized decision support systems for prescribing. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2016, 23, 349-355.	4.4	23
29	Five key strategic priorities of integrating patient generated health data into United Kingdom electronic health records. <i>BMJ Health and Care Informatics</i> , 2018, 25, 254-259.	3.0	23
30	Online Guide for Electronic Health Evaluation Approaches: Systematic Scoping Review and Concept Mapping Study. <i>Journal of Medical Internet Research</i> , 2020, 22, e17774.	4.3	22
31	Theoretical and methodological considerations in evaluating large-scale health information technology change programmes. <i>BMC Health Services Research</i> , 2020, 20, 477.	2.2	18
32	Product Diversity and Spectrum of Choice in Hospital ePrescribing Systems in England. <i>PLoS ONE</i> , 2014, 9, e92516.	2.5	17
33	Planned implementations of ePrescribing systems in NHS hospitals in England: a questionnaire study. <i>JRSM Short Reports</i> , 2010, 1, 1-7.	0.6	16
34	Electronic Health Record Technology. <i>JAMA - Journal of the American Medical Association</i> , 2012, 307, 2255-6; author reply 2256.	7.4	16
35	Approaches to Recording Drug Allergies in Electronic Health Records: Qualitative Study. <i>PLoS ONE</i> , 2014, 9, e93047.	2.5	16
36	Can Robots Improve Testing Capacity for SARS-CoV-2?. <i>Journal of Medical Internet Research</i> , 2020, 22, e20169.	4.3	16

#	ARTICLE	IF	CITATIONS
37	Establishing data-intensive healthcare: the case of Hospital Electronic Prescribing and Medicines Administration systems in Scotland. <i>Journal of Innovation in Health Informatics</i> , 2016, 23, 572.	0.9	15
38	A systematic scoping review of the domains and innovations in secondary uses of digitised health-related data. <i>Journal of Innovation in Health Informatics</i> , 2016, 23, 611.	0.9	15
39	Patient Safety Incidents and Adverse Events in Ambulatory Dental Care. <i>Journal of Patient Safety</i> , 2016, Publish Ahead of Print, 381-391.	1.7	14
40	NHS Scotland's Decision Support Platform: a formative qualitative evaluation. <i>BMJ Health and Care Informatics</i> , 2019, 26, e100022.	3.0	14
41	Can Disinfection Robots Reduce the Risk of Transmission of SARS-CoV-2 in Health Care and Educational Settings?. <i>Journal of Medical Internet Research</i> , 2020, 22, e20896.	4.3	14
42	Creating a climate that catalyses healthcare innovation in the United Kingdom – learning lessons from international innovators. <i>Journal of Innovation in Health Informatics</i> , 2017, 23, 772.	0.9	13
43	A cross-country time and motion study to measure the impact of electronic medication management systems on the work of hospital pharmacists in Australia and England. <i>International Journal of Medical Informatics</i> , 2019, 129, 253-259.	3.3	13
44	Using cloud technology in health care during the COVID-19 pandemic. <i>The Lancet Digital Health</i> , 2021, 3, e4-e5.	12.3	13
45	Six ways for governments to get value from health IT. <i>Lancet, The</i> , 2016, 387, 2074-2075.	13.7	12
46	Does sharing the electronic health record in the consultation enhance patient involvement? A mixed-methods study using multichannel video recording and in-depth interviews in primary care. <i>Health Expectations</i> , 2016, 19, 602-616.	2.6	12
47	Digital health and patient safety: Technology is not a magic wand. <i>Health Informatics Journal</i> , 2020, 26, 2295-2299.	2.1	12
48	Interorganizational Knowledge Sharing to Establish Digital Health Learning Ecosystems: Qualitative Evaluation of a National Digital Health Transformation Program in England. <i>Journal of Medical Internet Research</i> , 2021, 23, e23372.	4.3	12
49	RESPIRE: The National Institute for Health Research's (NIHR) Global Respiratory Health Unit. <i>Journal of Global Health</i> , 2018, 8, 020101.	2.7	11
50	Using Blueprints to promote interorganizational knowledge transfer in digital health initiatives – a qualitative exploration of a national change program in English hospitals. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2021, 28, 1431-1439.	4.4	11
51	Driving digital health transformation in hospitals: a formative qualitative evaluation of the English Global Digital Exemplar programme. <i>BMJ Health and Care Informatics</i> , 2021, 28, e100429.	3.0	10
52	A systematic analysis of the optimization of computerized physician order entry and clinical decision support systems: A qualitative study in English hospitals. <i>Health Informatics Journal</i> , 2020, 26, 1118-1132.	2.1	8
53	Formative independent evaluation of a digital change programme in the English National Health Service: study protocol for a longitudinal qualitative study. <i>BMJ Open</i> , 2020, 10, e041275.	1.9	7
54	Ten Key Considerations for the Successful Implementation and Adoption of Large-Scale Health Information Technology. , 2013, , 9-23.		7

#	ARTICLE	IF	CITATIONS
55	Key Challenges and Opportunities for Cloud Technology in Health Care: Semistructured Interview Study. <i>JMIR Human Factors</i> , 2022, 9, e31246.	2.0	7
56	Utilizing a Discourse-Based Understanding of Organizational Change to Explore the Introduction of National Electronic Health Records in England. <i>Journal of Change Management</i> , 2013, 13, 266-282.	3.7	6
57	Qualitative analysis of multi-disciplinary round-table discussions on the acceleration of benefits and data analytics through hospital electronic prescribing (ePrescribing) systems. <i>Journal of Innovation in Health Informatics</i> , 2016, 23, 501.	0.9	6
58	Key global developments in health information technology. <i>Journal of the Royal Society of Medicine</i> , 2016, 109, 299-302.	2.0	6
59	Patient Safety Incidents in Primary Care Dentistry in England and Wales: A Mixed-Methods Study. <i>Journal of Patient Safety</i> , 2021, 17, e1383-e1393.	1.7	6
60	Promoting inter-organisational knowledge sharing: A qualitative evaluation of England's Global Digital Exemplar and Fast Follower Programme. <i>PLoS ONE</i> , 2021, 16, e0255220.	2.5	6
61	"There Are Too Many, but Never Enough": Qualitative Case Study Investigating Routine Coding of Clinical Information in Depression. <i>PLoS ONE</i> , 2012, 7, e43831.	2.5	6
62	Using stakeholder perspectives to develop an ePrescribing toolkit for NHS Hospitals: a questionnaire study. <i>JRSM Open</i> , 2014, 5, 205427041455165.	0.5	5
63	Anglicization of hospital information systems: Managing diversity alongside particularity. <i>International Journal of Medical Informatics</i> , 2018, 119, 88-93.	3.3	5
64	Identifying strategies to overcome roadblocks to utilising near real-time healthcare and administrative data to create a Scotland-wide learning health system. <i>Health Informatics Journal</i> , 2021, 27, 146045822097757.	2.1	5
65	Accelerating Innovation in Health Care: Insights From a Qualitative Inquiry Into United Kingdom and United States Innovation Centers. <i>Journal of Medical Internet Research</i> , 2020, 22, e19644.	4.3	5
66	Five key recommendations for the implementation of Hospital Electronic Prescribing and Medicines Administration systems in Scotland. <i>Journal of Innovation in Health Informatics</i> , 2017, 23, 783.	0.9	4
67	Managing Pandemic Responses with Health Informatics – Challenges for Assessing Digital Health Technologies. <i>Yearbook of Medical Informatics</i> , 2021, 30, 056-060.	1.0	4
68	"How long does it take?" A mixed methods evaluation of computer-related work in GP consultations. <i>Journal of Innovation in Health Informatics</i> , 2015, 22, 409-425.	0.9	3
69	Tightrope walking towards maximising secondary uses of digitised health data: a qualitative study.. <i>Journal of Innovation in Health Informatics</i> , 2016, 23, 591.	0.9	3
70	National COVID-19 lockdown exit strategies need to pay more attention to community engagement and workplace safety. <i>Journal of Global Health</i> , 2020, 10, 020323.	2.7	3
71	Bridging the growing digital divide between NHS England's hospitals. <i>Journal of the Royal Society of Medicine</i> , 2021, 114, 111-112.	2.0	3
72	Accelerating health information technology capabilities across England's National Health Service. <i>The Lancet Digital Health</i> , 2021, 3, e758-e759.	12.3	3

#	ARTICLE	IF	CITATIONS
73	Benefits realization management in the context of a national digital transformation initiative in English provider organizations. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2022, 29, 536-545.	4.4	2
74	Using Actor-Network Theory to Study Health Information Technology Interventions. <i>Studies in Health Technology and Informatics</i> , 2019, 263, 87-97.	0.3	2
75	“Managed convergence”™ in health system digitalisation. <i>Journal of the Royal Society of Medicine</i> , 2022, 115, 284-285.	2.0	2
76	Socio-Organizational Dimensions: The Key to Advancing the Shared Care Record Agenda in Health and Social Care. <i>Journal of Medical Internet Research</i> , 0, 25, e38310.	4.3	2
77	Catalysing health information technology innovation in the National Health Service. <i>Journal of the Royal Society of Medicine</i> , 2016, 109, 439-440.	2.0	1
78	A survey exploring National Health Service ePrescribing Toolkit use and perceived usefulness amongst English hospitals. <i>Journal of Innovation in Health Informatics</i> , 2017, 24, 247.	0.9	1
79	Why digitally-enabled health system transformation needs different forms of innovation. <i>BMJ Health and Care Informatics</i> , 2020, 27, e100173.	3.0	1
80	Evaluation of Implementation of Health IT. <i>Studies in Health Technology and Informatics</i> , 2016, 222, 206-19.	0.3	1