Ling Li

List of Publications by Year in descending order

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331670 182427 2,767 60 21 51 citations h-index g-index papers 64 64 64 3253 times ranked citing authors all docs docs citations

#	Article	IF	Citations
1	Allocation of Physician Time in Ambulatory Practice: A Time and Motion Study in 4 Specialties. Annals of Internal Medicine, 2016, 165, 753.	3.9	932
2	How much time do nurses have for patients? a longitudinal study quantifying hospital nurses' patterns of task time distribution and interactions with health professionals. BMC Health Services Research, 2011, 11, 319.	2.2	241
3	Impact of commercial computerized provider order entry (CPOE) and clinical decision support systems (CDSSs) on medication errors, length of stay, and mortality in intensive care units: a systematic review and meta-analysis. Journal of the American Medical Informatics Association: JAMIA, 2017, 24, 413-422.	4.4	173
4	Effects of Two Commercial Electronic Prescribing Systems on Prescribing Error Rates in Hospital In-Patients: A Before and After Study. PLoS Medicine, 2012, 9, e1001164.	8.4	153
5	What are incident reports telling us? A comparative study at two Australian hospitals of medication errors identified at audit, detected by staff and reported to an incident system. International Journal for Quality in Health Care, 2015, 27, 1-9.	1.8	111
6	Managing competing demands through task-switching and multitasking: a multi-setting observational study of 200 clinicians over 1000â€hours. BMJ Quality and Safety, 2014, 23, 231-241.	3.7	89
7	Impact of an electronic medication management system on hospital doctors' and nurses' work: a controlled pre–post, time and motion study. Journal of the American Medical Informatics Association: JAMIA, 2013, 20, 1150-1158.	4.4	86
8	The safety of electronic prescribing: manifestations, mechanisms, and rates of system-related errors associated with two commercial systems in hospitals. Journal of the American Medical Informatics Association: JAMIA, 2013, 20, 1159-1167.	4.4	83
9	The effectiveness of information technology to improve antimicrobial prescribing in hospitals: A systematic review and meta-analysis. International Journal of Medical Informatics, 2016, 92, 15-34.	3.3	78
10	The Effect of Laboratory Testing on Emergency Department Length of Stay: A Multihospital Longitudinal Study Applying a Crossâ€classified Randomâ€effect Modeling Approach. Academic Emergency Medicine, 2015, 22, 38-46.	1.8	76
11	The quality, safety and governance of telephone triage and advice services – an overview of evidence from systematic reviews. BMC Health Services Research, 2017, 17, 614.	2.2	74
12	Effectiveness of a â€~Do not interrupt' bundled intervention to reduce interruptions during medication administration: a cluster randomised controlled feasibility study. BMJ Quality and Safety, 2017, 26, 734-742.	3.7	52
13	The prevalence and impact of unprofessional behaviour among hospital workers: a survey in seven Australian hospitals. Medical Journal of Australia, 2021, 214, 31-37.	1.7	34
14	Effectiveness of interventions targeting antibiotic use in long-term aged care facilities: a systematic review and meta-analysis. BMJ Open, 2020, 10, e028494.	1.9	31
15	Failure to utilize functions of an electronic prescribing system and the subsequent generation of †technically preventable†computerized alerts. Journal of the American Medical Informatics Association: JAMIA, 2012, 19, 1003-1010.	4.4	30
16	Effectiveness of double checking to reduce medication administration errors: a systematic review. BMJ Quality and Safety, 2020, 29, 595-603.	3.7	29
17	Emergency Physicians' Views of Direct Notification of Laboratory and Radiology Results to Patients Using the Internet: A Multisite Survey. Journal of Medical Internet Research, 2015, 17, e60.	4.3	29
18	How effective are electronic medication systems in reducing medication error rates and associated harm among hospital inpatients? A systematic review and meta-analysis. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 167-176.	4.4	26

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19	Impact of Rapid Molecular Diagnostic Testing of Respiratory Viruses on Outcomes of Adults Hospitalized with Respiratory Illness: a Multicenter Quasi-experimental Study. Journal of Clinical Microbiology, 2019, 57, .	3.9	25
20	Redesign of computerized decision support to improve antimicrobial prescribing. Applied Clinical Informatics, 2017, 08, 949-963.	1.7	24
21	The impact of rapid molecular diagnostic testing for respiratory viruses on outcomes for emergency department patients. Medical Journal of Australia, 2019, 210, 316-320.	1.7	24
22	Adherence to guideline-recommended HbA1c testing frequency and better outcomes in patients with type 2 diabetes: a 5-year retrospective cohort study in Australian general practice. BMJ Quality and Safety, 2021, 30, 706-714.	3.7	24
23	Cost-effectiveness analysis of a hospital electronic medication management system. Journal of the American Medical Informatics Association: JAMIA, 2015, 22, 784-793.	4.4	23
24	Key factors influencing the incidence of hemolysis: A critical appraisal of current evidence. Critical Reviews in Clinical Laboratory Sciences, 2017, 54, 59-72.	6.1	23
25	Imaging for patients presenting to an emergency department with back pain: Impact on patient pathway. EMA - Emergency Medicine Australasia, 2016, 28, 412-418.	1.1	22
26	Mild traumatic brain injury among a cohort of rugby union players: predictors of time to injury. British Journal of Sports Medicine, 2011, 45, 997-999.	6.7	19
27	Delivering safe and effective test-result communication, management and follow-up: a mixed-methods study protocol. BMJ Open, 2018, 8, e020235.	1.9	19
28	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. International Journal of Medical Informatics, 2019, 129, 253-259.	3.3	13
29	Current Methods of Haemolysis Detection and Reporting as a Source of Risk to Patient Safety: a Narrative Review. Clinical Biochemist Reviews, 2016, 37, 143-151.	3.3	13
30	Does an integrated Emergency Department Information System change the sequence of clinical work? A mixed-method cross-site study. International Journal of Medical Informatics, 2014, 83, 958-966.	3.3	12
31	Can technology change the work of nurses? Evaluation of a drug monitoring system for ambulatory chronic disease patients. International Journal of Medical Informatics, 2013, 82, 159-167.	3.3	11
32	Changes in medication administration error rates associated with the introduction of electronic medication systems in hospitals: a multisite controlled before and after study. BMJ Health and Care Informatics, 2020, 27, e100170.	3.0	11
33	What do ICU doctors do? A multisite time and motion study of the clinical work patterns of registrars. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2015, 17, 159-66.	0.1	11
34	Patient groups, clinicians and healthcare professionals agree – all test results need to be seen, understood and followed up. Diagnosis, 2018, 5, 215-222.	1.9	10
35	Medication-related calls received by a national telenursing triage and advice service in Australia: a retrospective cohort study. BMC Health Services Research, 2017, 17, 197.	2.2	9
36	Timing of respiratory virus molecular testing in emergency departments and its association with patient care outcomes: a retrospective observational study across six Australian hospitals. BMJ Open, 2019, 9, e030104.	1.9	9

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37	Optimising computerised decision support to transform medication safety and reduce prescriber burden: study protocol for a mixed-methods evaluation of drug–drug interaction alerts. BMJ Open, 2019, 9, e026034.	1.9	9
38	Evaluation of the accuracy of diagnostic coding for influenza compared to laboratory results: the availability of test results before hospital discharge facilitates improved coding accuracy. BMC Medical Informatics and Decision Making, 2021, 21, 168.	3.0	9
39	Effectiveness of an electronic patient-centred self-management tool for gout sufferers: a cluster randomised controlled trial protocol. BMJ Open, 2017, 7, e017281.	1.9	9
40	Reference intervals for venous blood gas measurement in adults. Clinical Chemistry and Laboratory Medicine, 2021, 59, 947-954.	2.3	9
41	Computerized Clinical Decision Support Systems for the Early Detection of Sepsis Among Adult Inpatients: Scoping Review. Journal of Medical Internet Research, 2022, 24, e31083.	4.3	9
42	Use and Evaluation of Computerized Clinical Decision Support Systems for Early Detection of Sepsis in Hospitals: Protocol for a Scoping Review. JMIR Research Protocols, 2020, 9, e24899.	1.0	8
43	Sepsis epidemiology in Australian Public Hospitals, a nationwide longitudinal study (2013-2018). Infection, Disease and Health, 2021, 26, S9.	1.1	8
44	Making sense of a haemolysis monitoring and reporting system: a nationwide longitudinal multimethod study of 68 Australian laboratory participant organisations. Clinical Chemistry and Laboratory Medicine, 2018, 56, 565-573.	2.3	7
45	The impact of electronic meal ordering systems on hospital and patient outcomes: A systematic review. International Journal of Medical Informatics, 2019, 129, 275-284.	3.3	7
46	Little Things Matter: A Time and Motion Study of Pharmacists' Activities in a Paediatric Hospital. Studies in Health Technology and Informatics, 2016, 227, 80-6.	0.3	7
47	An evaluation of variation in pathology investigations and associated factors for adult patients presenting to emergency departments with chest pain: An observational study. International Journal of Clinical Practice, 2019, 73, e13305.	1.7	6
48	Compliance with pathology testing guidelines in Australian general practice: protocol for a secondary analysis of electronic health record data. BMJ Open, 2018, 8, e024223.	1.9	5
49	Prostateâ€specific antigen testing of asymptomatic men in Australia: an observational study based on electronic general practice data. Medical Journal of Australia, 2021, 215, 228-229.	1.7	5
50	Influence of serum iron test results on the diagnosis of iron deficiency in children: a retrospective observational study. BMJ Open, 2021, 11, e046865.	1.9	5
51	Changes in nurses' work associated with computerised information systems: Opportunities for international comparative studies using the revised Work Observation Method By Activity Timing (WOMBAT)., 2012, 2012, 448.		5
52	Point-of-Care Testing Across Rural and Remote Emergency Departments in Australia: Staff Perceptions of Operational Impact. Studies in Health Technology and Informatics, 2017, 239, 28-34.	0.3	5
53	An experimental investigation of the impact of alert frequency and relevance on alert dwell time. International Journal of Medical Informatics, 2020, 133, 104027.	3.3	4
54	Comparison of the quick Sepsisâ€related Organ Failure Assessment and adult sepsis pathway in predicting adverse outcomes among adult patients in general wards: a retrospective observational cohort study. Internal Medicine Journal, 2021, 51, 254-263.	0.8	4

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55	Interruptions are significantly associated with the frequency and severity of medication administration errors. Research in Nursing and Health, 2013, 36, 116-119.	1.6	3
56	Laboratory Test Utilization and Repeat Testing for Inpatients of Age 80 and Over in Australia: A Retrospective Observational Study. journal of applied laboratory medicine, The, 2019, 4, 143-151.	1.3	3
57	Evaluation of an augmented emergency department electronic medical recordâ€based sepsis alert. EMA - Emergency Medicine Australasia, 2021, 33, 848-856.	1.1	3
58	Medication-related queries received for 'after hours GP helpline' - Comparison of callers' intentions with GPs' advice. Australian Family Physician, 2016, 45, 661-7.	0.5	3
59	Pending Laboratory Test Results at the Time of Discharge: A 3-Year Retrospective Comparison of Paper Versus Electronic Test Ordering in Three Emergency Departments. Studies in Health Technology and Informatics, 2018, 252, 164-169.	0.3	2
60	Computerized Clinical Decision Support Systems for the Early Detection of Sepsis Among Pediatric, Neonatal, and Maternal Inpatients: Scoping Review. JMIR Medical Informatics, 2022, 10, e35061.	2.6	1