

Yu-Chuan Jack Li

List of Publications by Year in descending order

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Version: 2024-02-01

225
papers

4,001
citations

136740

32
h-index

182168

51
g-index

247
all docs

247
docs citations

247
times ranked

5951
citing authors

#	ARTICLE	IF	CITATIONS
1	How Can Research on Artificial Empathy Be Enhanced by Applying Deepfakes?. Journal of Medical Internet Research, 2022, 24, e29506.	2.1	15
2	Information Flow and Data Gaps in COVID-19 Recording and Reporting at National and Provincial Levels in Indonesia. Healthcare (Switzerland), 2022, 10, 204.	1.0	1
3	Sequential coupling of dry and wet COVID-19 screening to reduce the number of quarantined individuals. Computer Methods and Programs in Biomedicine, 2022, 218, 106715.	2.6	0
4	Alerts in Clinical Decision Support Systems (CDSS): A Bibliometric Review and Content Analysis. Healthcare (Switzerland), 2022, 10, 601.	1.0	11
5	Applying Collective Intelligence in Health Recommender Systems for Smoking Cessation: A Comparison Trial. Electronics (Switzerland), 2022, 11, 1219.	1.8	2
6	Social media sentiment analysis to monitor the performance of vaccination coverage during the early phase of the national COVID-19 vaccine rollout. Computer Methods and Programs in Biomedicine, 2022, 221, 106838.	2.6	14
7	â€Improving smart medication managementâ€™: an online expert discussion. BMJ Health and Care Informatics, 2022, 29, e100540.	1.4	4
8	Pilot Report for Intracranial Hemorrhage Detection with Deep Learning Implanted Head Computed Tomography Images at Emergency Department. Journal of Medical Systems, 2022, 46, .	2.2	5
9	Using a Wearable Device and Patient Reported Outcome to Evaluate the Influence of Sleep on Quality of Life Among Breast and Prostate Cancer Patients. Studies in Health Technology and Informatics, 2022, , .	0.2	2
10	Assessing the International Transferability of a Machine Learning Model for Detecting Medication Error in the General Internal Medicine Clinic: Multicenter Preliminary Validation Study. JMIR Medical Informatics, 2021, 9, e23454.	1.3	4
11	A novel method to retrieve alerts from a homegrown Computerized Physician Order Entry (CPOE) system of an academic medical center: Comprehensive alert characteristic analysis. PLoS ONE, 2021, 16, e0246597.	1.1	5
12	Development of a Web-Based System for Exploring Cancer Risk With Long-term Use of Drugs: Logistic Regression Approach. JMIR Public Health and Surveillance, 2021, 7, e21401.	1.2	9
13	Obesity and Mortality Among Patients Diagnosed With COVID-19: A Systematic Review and Meta-Analysis. Frontiers in Medicine, 2021, 8, 620044.	1.2	87
14	A User-Centered Chatbot (Wakamola) to Collect Linked Data in Population Networks to Support Studies of Overweight and Obesity Causes: Design and Pilot Study. JMIR Medical Informatics, 2021, 9, e17503.	1.3	15
15	Deep Learning Classifier with Patientâ€™s Metadata of Dermoscopic Images in Malignant Melanoma Detection. Journal of Multidisciplinary Healthcare, 2021, Volume 14, 877-885.	1.1	24
16	Application of Artificial Intelligence for Screening COVID-19 Patients Using Digital Images: Meta-analysis. JMIR Medical Informatics, 2021, 9, e21394.	1.3	7
17	Impact of DSMES app interventions on medication adherence in type 2 diabetes mellitus: systematic review and meta-analysis. BMJ Health and Care Informatics, 2021, 28, e100291.	1.4	13
18	Diagnostic Accuracy of Ambulatory Devices in Detecting Atrial Fibrillation: Systematic Review and Meta-analysis. JMIR MHealth and UHealth, 2021, 9, e26167.	1.8	13

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19	Deep into Laboratory: An Artificial Intelligence Approach to Recommend Laboratory Tests. <i>Diagnostics</i> , 2021, 11, 990.	1.3	11
20	Risk of cancer in long-term levothyroxine users: Retrospective population-based study. <i>Cancer Science</i> , 2021, 112, 2533-2541.	1.7	10
21	A State-of-the-Art Survey on Artificial Intelligence to Fight COVID-19. <i>Journal of Clinical Medicine</i> , 2021, 10, 1961.	1.0	14
22	Sleep Quality among Breast and Prostate Cancer Patients: A Comparison between Subjective and Objective Measurements. <i>Healthcare (Switzerland)</i> , 2021, 9, 785.	1.0	6
23	A Transcriptomic Analysis of Head and Neck Squamous Cell Carcinomas for Prognostic Indications. <i>Journal of Personalized Medicine</i> , 2021, 11, 782.	1.1	5
24	A Deep Learning Model to Predict Knee Osteoarthritis Based on Nonimage Longitudinal Medical Record. <i>Journal of Multidisciplinary Healthcare</i> , 2021, Volume 14, 2477-2485.	1.1	7
25	Predicting length of stay and mortality among hospitalized patients with type 2 diabetes mellitus and hypertension. <i>International Journal of Medical Informatics</i> , 2021, 154, 104569.	1.6	8
26	Artificial Intelligence-Based Prediction of Lung Cancer Risk Using Nonimaging Electronic Medical Records: Deep Learning Approach. <i>Journal of Medical Internet Research</i> , 2021, 23, e26256.	2.1	24
27	Artificial Intelligence in Gastric Cancer: Identifying Gastric Cancer Using Endoscopic Images with Convolutional Neural Network. <i>Cancers</i> , 2021, 13, 5253.	1.7	8
28	Predicting Hepatocellular Carcinoma With Minimal Features From Electronic Health Records: Development of a Deep Learning Model. <i>JMIR Cancer</i> , 2021, 7, e19812.	0.9	11
29	Opioid prescribing among new users for non-cancer pain in the USA, Canada, UK, and Taiwan: A population-based cohort study. <i>PLoS Medicine</i> , 2021, 18, e1003829.	3.9	13
30	F-EvoRecSys: Fuzzy Inference meets Evolutionary Approach for Personalized Well-being Recommendations. , 2021, , .		0
31	DeepDRG: Performance of Artificial Intelligence Model for Real-Time Prediction of Diagnosis-Related Groups. <i>Healthcare (Switzerland)</i> , 2021, 9, 1632.	1.0	7
32	iHELP: Personalised Health Monitoring and Decision Support Based on Artificial Intelligence and Holistic Health Records. , 2021, , .		3
33	Telemedicine in Your Pocket: An Alternative Teleconsultation Tool in a Pandemic and in Resource-Poor Settings. <i>Telemedicine Journal and E-Health</i> , 2021, , .	1.6	3
34	Deep-Learning Approach to Predict Survival Outcomes Using Wearable Actigraphy Device Among End-Stage Cancer Patients. <i>Frontiers in Public Health</i> , 2021, 9, 730150.	1.3	8
35	Improvements scale-up and rapid response systems in the hospitals. <i>International Journal for Quality in Health Care</i> , 2020, 32, 721-721.	0.9	0
36	Multinational Investigation of Fracture Risk with Antidepressant Use by Class, Drug, and Indication. <i>Journal of the American Geriatrics Society</i> , 2020, 68, 1494-1503.	1.3	16

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37	Deep learning algorithms for detection of diabetic retinopathy in retinal fundus photographs: A systematic review and meta-analysis. <i>Computer Methods and Programs in Biomedicine</i> , 2020, 191, 105320.	2.6	102
38	Artificial Intelligence in Ophthalmology: A Meta-Analysis of Deep Learning Models for Retinal Vessels Segmentation. <i>Journal of Clinical Medicine</i> , 2020, 9, 1018.	1.0	37
39	Meta-analysis of proton pump inhibitors induced risk of community-acquired pneumonia. <i>International Journal for Quality in Health Care</i> , 2020, 32, 292-299.	0.9	21
40	Appropriateness of Overridden Alerts in Computerized Physician Order Entry: Systematic Review. <i>JMIR Medical Informatics</i> , 2020, 8, e15653.	1.3	51
41	Use of Mobile Phone App Interventions to Promote Weight Loss: Meta-Analysis. <i>JMIR MHealth and UHealth</i> , 2020, 8, e17039.	1.8	56
42	How Can Artificial Intelligence Make Medicine More Preemptive?. <i>Journal of Medical Internet Research</i> , 2020, 22, e17211.	2.1	11
43	Machine Learning Approach to Reduce Alert Fatigue Using a Disease Medication-Related Clinical Decision Support System: Model Development and Validation. <i>JMIR Medical Informatics</i> , 2020, 8, e19489.	1.3	17
44	Development of an Artificial Intelligence-Based Automated Recommendation System for Clinical Laboratory Tests: Retrospective Analysis of the National Health Insurance Database. <i>JMIR Medical Informatics</i> , 2020, 8, e24163.	1.3	14
45	Deep Learning for Accurate Diagnosis of Glaucomatous Optic Neuropathy Using Digital Fundus Image: A Meta-Analysis. <i>Studies in Health Technology and Informatics</i> , 2020, 270, 153-157.	0.2	6
46	Opinions regarding Virtual Reality among Older People in Taiwan. , 2020, , .		2
47	Deep Learning Approach for the Development of a Novel Predictive Model for Prostate Cancer. <i>Studies in Health Technology and Informatics</i> , 2020, 270, 1241-1242.	0.2	2
48	Multinational comparison of new antidepressant use in older adults: a cohort study. <i>BMJ Open</i> , 2019, 9, e027663.	0.8	28
49	An artificial intelligence approach to early predict non-ST-elevation myocardial infarction patients with chest pain. <i>Computer Methods and Programs in Biomedicine</i> , 2019, 173, 109-117.	2.6	42
50	Opening the Black Box: Explaining the Process of Basing a Health Recommender System on the I-Change Behavioral Change Model. <i>IEEE Access</i> , 2019, 7, 176525-176540.	2.6	19
51	Quality improvement in healthcare: the need for valid, reliable and efficient methods and indicators. <i>International Journal for Quality in Health Care</i> , 2019, 31, 495-496.	0.9	1
52	Acceptability of Virtual Reality among Older People. , 2019, , .		1
53	Learning from errors for continuously improving patient safety. <i>International Journal for Quality in Health Care</i> , 2018, 30, 81-81.	0.9	2
54	Improving access to state of the art statistical methods for use in applied clinical research. <i>Computer Methods and Programs in Biomedicine</i> , 2018, 155, A1-A2.	2.6	0

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55	Machine learning based cancer detection using various image modalities. Computer Methods and Programs in Biomedicine, 2018, 156, A1.	2.6	3
56	Healthcare improvement measures in risk management and patient satisfaction. International Journal for Quality in Health Care, 2018, 30, 1-1.	0.9	2
57	Improving healthcare management with data science. Computer Methods and Programs in Biomedicine, 2018, 154, A1.	2.6	3
58	Using modified information delivery to enhance the traditional pharmacy OSCE program at TMU – a pilot study. Computer Methods and Programs in Biomedicine, 2018, 158, 147-152.	2.6	7
59	Toward precise and preventive healthcare with computational tools. Computer Methods and Programs in Biomedicine, 2018, 153, A1.	2.6	1
60	Enhanced YAP expression leads to EGFR TKI resistance in lung adenocarcinomas. Scientific Reports, 2018, 8, 271.	1.6	37
61	Mobile and wearable technologies in healthcare for the ageing population. Computer Methods and Programs in Biomedicine, 2018, 161, 233-237.	2.6	86
62	Gout drugs use and risk of cancer: A case-control study. Joint Bone Spine, 2018, 85, 747-753.	0.8	16
63	Communication and diagnosis: Cornerstones for achieving precision medicine. Computer Methods and Programs in Biomedicine, 2018, 157, A1.	2.6	0
64	The usefulness and actual use of wearable devices among the elderly population. Computer Methods and Programs in Biomedicine, 2018, 153, 137-159.	2.6	139
65	Development and implementation of computational models provides solutions for biomedical community. Computer Methods and Programs in Biomedicine, 2018, 159, A1.	2.6	1
66	A hackathon promoting Taiwanese health-IoT innovation. Computer Methods and Programs in Biomedicine, 2018, 163, 29-32.	2.6	3
67	Developing a Framework for Adopting the Latest Health Information Technology Standards for a Next-generation Electronic Health Record. Computer Methods and Programs in Biomedicine, 2018, 160, A1.	2.6	0
68	Increased Risk of Dementia in Patients with Antidepressants: A Meta-Analysis of Observational Studies. Behavioural Neurology, 2018, 2018, 1-8.	1.1	97
69	A personalized medication management platform (PMMP) to improve medication adherence: A randomized control trial. Computer Methods and Programs in Biomedicine, 2017, 140, 275-281.	2.6	16
70	Does Aspirin Use Reduce the Risk for Cancer?. Journal of Investigative Medicine, 2017, 65, 391-392.	0.7	11
71	The new mindset for embracing precision medicine: Developing new approaches for exploring diseases. Computer Methods and Programs in Biomedicine, 2017, 140, A1.	2.6	0
72	Viral warts (Human Papilloma Virus) as a potential risk for breast cancer among younger females. Computer Methods and Programs in Biomedicine, 2017, 144, 203-207.	2.6	13

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73	Healthcare improvements from the unit to system levels: contributions to improving the safety and quality evidence base. <i>International Journal for Quality in Health Care</i> , 2017, 29, 313-313.	0.9	1
74	Predictive Analytics through Machine Learning in the clinical settings. <i>Computer Methods and Programs in Biomedicine</i> , 2017, 144, A1-A2.	2.6	4
75	Cancer quantification from data mining to artificial intelligence. <i>Computer Methods and Programs in Biomedicine</i> , 2017, 145, A1.	2.6	7
76	Patient's satisfaction and incentive programs for physicians. <i>International Journal for Quality in Health Care</i> , 2017, 29, 143-143.	0.9	0
77	Health databases and biobanks: Taipei declaration gives researchers a roadmap. <i>Journal of the Formosan Medical Association</i> , 2017, 116, 495.	0.8	0
78	Gender-based personalized pharmacotherapy: a systematic review. <i>Archives of Gynecology and Obstetrics</i> , 2017, 295, 1305-1317.	0.8	42
79	The informative exhibition of diagnostic imaging. <i>Computer Methods and Programs in Biomedicine</i> , 2017, 141, A1.	2.6	1
80	Unity is Strength: Improving biomedical classification performance based on ensemble learning approaches. <i>Computer Methods and Programs in Biomedicine</i> , 2017, 142, A1.	2.6	0
81	Quality indicators and incentive programs for health care improvement. <i>International Journal for Quality in Health Care</i> , 2017, 29, 441-441.	0.9	0
82	Healthcare quality improvements through hospital accreditation compliance and effective procedure use. <i>International Journal for Quality in Health Care</i> , 2017, 29, 603-603.	0.9	0
83	Mining new applications from current algorithms. <i>Computer Methods and Programs in Biomedicine</i> , 2017, 152, A1.	2.6	2
84	Benzodiazepines use and breast cancer risk: A population-based study and gene expression profiling evidence. <i>Journal of Biomedical Informatics</i> , 2017, 74, 85-91.	2.5	5
85	Exploring association between statin use and breast cancer risk: an updated meta-analysis. <i>Archives of Gynecology and Obstetrics</i> , 2017, 296, 1043-1053.	0.8	58
86	Global Proteomics-based Identification and Validation of Thymosin Beta-4 X-Linked as a Prognostic Marker for Head and Neck Squamous Cell Carcinoma. <i>Scientific Reports</i> , 2017, 7, 9031.	1.6	18
87	Two new computational methods for data analysis: A social network analysis-based classifier and the GEEORD SAS module. <i>Computer Methods and Programs in Biomedicine</i> , 2017, 150, A1-A2.	2.6	1
88	The novel use of an Extreme learning machines for clinical decision support systems. <i>Computer Methods and Programs in Biomedicine</i> , 2017, 147, A1.	2.6	1
89	The concomitant association of thyroid disorders and Myasthenia gravis. <i>Translational Neuroscience</i> , 2017, 8, 27-30.	0.7	16
90	The integration of image processing and machine learning for the diagnosis of stroke in CT. <i>Computer Methods and Programs in Biomedicine</i> , 2017, 148, A1.	2.6	0

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91	Solving the adoption bottleneck to streamline application of medical informatics. <i>Computer Methods and Programs in Biomedicine</i> , 2017, 149, A1-A2.	2.6	0
92	Exploring the Association between Statin Use and the Risk of Parkinson's Disease: A Meta-Analysis of Observational Studies. <i>Neuroepidemiology</i> , 2017, 49, 142-151.	1.1	32
93	The impact of different surgical procedures on hypoparathyroidism after thyroidectomy. <i>Medicine (United States)</i> , 2017, 96, e8245.	0.4	10
94	Automatic methods for managements of cancer, medicine, and behavior. <i>Computer Methods and Programs in Biomedicine</i> , 2017, 146, A1.	2.6	1
95	Evaluating quality improvement methods and economics of preventable adverse events in the healthcare: From Africa to Europe. <i>International Journal for Quality in Health Care</i> , 2017, 29, 1-1.	0.9	1
96	Improving quality of care through evaluating potentially preventable events and crew resource management implementation. <i>International Journal for Quality in Health Care</i> , 2017, 29, 751-751.	0.9	2
97	Observational Data Exploration Via Online Tool For For Drugs and Cancer Risk. <i>International Journal of Population Data Science</i> , 2017, 1, .	0.1	0
98	Deciphering the human brain: How health information technology can help in diagnosis, evaluation, and treatment. <i>Computer Methods and Programs in Biomedicine</i> , 2017, 143, A1-A2.	2.6	0
99	Advantages of involving patients in the guidelines development. <i>International Journal for Quality in Health Care</i> , 2016, 28, 267-267.	0.9	0
100	An automated technique to identify potential inappropriate traditional Chinese medicine (TCM) prescriptions. <i>Pharmacoepidemiology and Drug Safety</i> , 2016, 25, 422-430.	0.9	8
101	Lessons learnt from a MOOC about social media for digital health literacy. , 2016, 2016, 5636-5639.		13
102	Benzodiazepine Use and Risk of Dementia in the Elderly Population: A Systematic Review and Meta-Analysis. <i>Neuroepidemiology</i> , 2016, 47, 181-191.	1.1	178
103	Performance measures, perceptions of quality and safety, and experience of adverse events. <i>International Journal for Quality in Health Care</i> , 2016, 28, 639.	0.9	0
104	Do false positive alerts in naïve clinical decision support system lead to false adoption by physicians? A randomized controlled trial. <i>Computer Methods and Programs in Biomedicine</i> , 2016, 132, 83-91.	2.6	12
105	Do all hypnotic and sedatives have risk for cancer?. <i>Sleep Medicine</i> , 2016, 20, 170.	0.8	5
106	Reliable and stable computer-aided diagnosis systems for images. <i>Computer Methods and Programs in Biomedicine</i> , 2016, 128, A1-A2.	2.6	1
107	Metabolomics processing made easier. <i>Computer Methods and Programs in Biomedicine</i> , 2016, 129, A1-A2.	2.6	0
108	Editorial. <i>Computer Methods and Programs in Biomedicine</i> , 2016, 125, 1.	2.6	0

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109	Social media as a primary source of medical knowledge acquisition and dissemination. <i>Computer Methods and Programs in Biomedicine</i> , 2016, 127, A1.	2.6	4
110	Cloud-based BP system integrated with CPOE improves self-management of the hypertensive patients: A randomized controlled trial. <i>Computer Methods and Programs in Biomedicine</i> , 2016, 132, 105-113.	2.6	14
111	Pressing onward towards the goal: Engineering intelligent systems to improve clinical care. <i>Computer Methods and Programs in Biomedicine</i> , 2016, 126, 1-2.	2.6	0
112	Risk factors for ectopic pregnancy in the Taiwanese population: a retrospective observational study. <i>Archives of Gynecology and Obstetrics</i> , 2016, 294, 779-783.	0.8	16
113	Efficacy of omalizumab in patients with atopic dermatitis: A systematic review and meta-analysis. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 1719-1722.e1.	1.5	106
114	Early application of low-level laser may reduce the incidence of postherpetic neuralgia (PHN). <i>Journal of the American Academy of Dermatology</i> , 2016, 75, 572-577.	0.6	17
115	Impact of general practitioner on perceived quality of care and monitoring maternal-newborn health outcomes in developing countries. <i>International Journal for Quality in Health Care</i> , 2016, 28, 539-539.	0.9	0
116	Impact of continuity of care on preventable hospitalization and evaluating patient safety indicators between Italy and the USA. <i>International Journal for Quality in Health Care</i> , 2016, 28, 425-425.	0.9	0
117	Effect of implementation of a coded problem list entry subsystem. <i>Computer Methods and Programs in Biomedicine</i> , 2016, 134, 1-9.	2.6	1
118	Association between anxiety state and mitral valve disorders: A Taiwanese population-wide observational study. <i>Computer Methods and Programs in Biomedicine</i> , 2016, 132, 57-61.	2.6	2
119	Automated classification of fatty liver disease using ultrasound images. <i>Computer Methods and Programs in Biomedicine</i> , 2016, 130, A1-A2.	2.6	0
120	Editorial. <i>Computer Methods and Programs in Biomedicine</i> , 2016, 124, 1.	2.6	0
121	The effect of an integrated education model on anxiety and uncertainty in patients undergoing cervical disc herniation surgery. <i>Computer Methods and Programs in Biomedicine</i> , 2016, 133, 17-23.	2.6	18
122	Cancer-disease associations: A visualization and animation through medical big data. <i>Computer Methods and Programs in Biomedicine</i> , 2016, 127, 44-51.	2.6	34
123	Improving trustworthiness for the codes of International Classification of Diseases 11th version and reducing hospital readmissions in order to improve healthcare services. <i>International Journal for Quality in Health Care</i> , 2016, 28, 1-1.	0.9	8
124	Work environment and quality improvement in healthcare. <i>International Journal for Quality in Health Care</i> , 2016, 28, 149-149.	0.9	0
125	Editorial. <i>Computer Methods and Programs in Biomedicine</i> , 2016, 123, 1.	2.6	0
126	A richly interactive exploratory data analysis and visualization tool using electronic medical records. <i>BMC Medical Informatics and Decision Making</i> , 2015, 15, 92.	1.5	30

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127	The Prevalence of Dry Eye Syndrome™s and the Likelihood to Develop Sjögren™s Syndrome in Taiwan: A Population-Based Study. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 7647-7655.	1.2	22
128	Atrial Fibrillation and Coronary Artery Disease as Risk Factors of Retinal Artery Occlusion: A Nationwide Population-Based Study. <i>BioMed Research International</i> , 2015, 2015, 1-5.	0.9	27
129	Is Long-term Use of Benzodiazepine a Risk for Cancer?. <i>Medicine (United States)</i> , 2015, 94, e483.	0.4	45
130	Utilizing Health Information Technology to Support Universal Healthcare Delivery: Experience of a National Healthcare System. <i>Telemedicine Journal and E-Health</i> , 2015, 21, 742-747.	1.6	8
131	What are the most popular topics of CMPB in the past 3 years?. <i>Computer Methods and Programs in Biomedicine</i> , 2015, 120, 1-2.	2.6	1
132	Efficacy of Rituximab for Pemphigus: A Systematic Review and Meta-analysis of Different Regimens. <i>Acta Dermato-Venereologica</i> , 2015, 95, 928-932.	0.6	133
133	Utilizing different word representation methods for twitter data in adverse drug reactions extraction. , 2015, , .		9
134	Comorbidity as an Independent Risk Factor in Patients With Cancer. <i>Asia-Pacific Journal of Public Health</i> , 2015, 27, NP590-NP599.	0.4	12
135	mHealth: An updated systematic review with a focus on HIV/AIDS and tuberculosis long term management using mobile phones. <i>Computer Methods and Programs in Biomedicine</i> , 2015, 122, 257-265.	2.6	89
136	Health information technology and team work to improve health care. <i>International Journal for Quality in Health Care</i> , 2015, 27, 423-423.	0.9	3
137	Embracing the era of wearable devices. <i>Journal of the Formosan Medical Association</i> , 2015, 114, 1029-1030.	0.8	3
138	Building a National Electronic Medical Record Exchange System – Experiences in Taiwan. <i>Computer Methods and Programs in Biomedicine</i> , 2015, 121, 14-20.	2.6	49
139	Managing mass events and competitions with difficult-to-access locations using mobile electrocardiac monitoring. <i>Computer Methods and Programs in Biomedicine</i> , 2015, 121, 109-115.	2.6	6
140	Healthcare quality and safety in developing countries. <i>International Journal for Quality in Health Care</i> , 2015, 27, 239-239.	0.9	2
141	Profiling phenome-wide associations: a population-based observational study. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2015, 22, 896-899.	2.2	6
142	Physicians' Antibiotic Prescribing Behavior in Taiwan, 1998-2011. <i>Clinical Infectious Diseases</i> , 2015, 60, 1439-41.	2.9	5
143	What are the leading keywords of IJQHC in last 3 years?. <i>International Journal for Quality in Health Care</i> , 2015, 27, 163-164.	0.9	1
144	Improving quality of care and patient safety as a priority. <i>International Journal for Quality in Health Care</i> , 2015, 27, 335-335.	0.9	2

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145	Interactions between traditional Chinese medicine and western drugs in Taiwan: A population-based study. <i>Computer Methods and Programs in Biomedicine</i> , 2015, 122, 462-470.	2.6	26
146	A novel tool for visualizing chronic kidney disease associated polymorbidity: a 13-year cohort study in Taiwan. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2015, 22, 290-298.	2.2	20
147	LabPush: A pilot study of providing remote clinics with laboratory results via short message service (SMS) in Swaziland, Africa – A qualitative study. <i>Computer Methods and Programs in Biomedicine</i> , 2015, 118, 77-83.	2.6	31
148	A study of renal function influence by integrating cloud-based manometers and physician order entry systems. <i>Journal of the Chinese Medical Association</i> , 2014, 77, 642-647.	0.6	3
149	A visual analysis approach to cohort study of electronic patient records. , 2014, , .		7
150	Potential drug-drug interactions in pediatric outpatient prescriptions for newborns and infants. <i>Computer Methods and Programs in Biomedicine</i> , 2014, 113, 15-22.	2.6	14
151	Empowering village doctors and enhancing rural healthcare using cloud computing in a rural area of mainland China. <i>Computer Methods and Programs in Biomedicine</i> , 2014, 113, 585-592.	2.6	44
152	The dermoscopic comma, zigzag, and bar code-like hairs: Markers of fungal infection of the hair follicles. <i>Dermatologica Sinica</i> , 2014, 32, 160-163.	0.2	16
153	A smart medication recommendation model for the electronic prescription. <i>Computer Methods and Programs in Biomedicine</i> , 2014, 117, 218-224.	2.6	14
154	Emergency department utilization can indicate early diagnosis of digestive tract cancers: A population-based study in Taiwan. <i>Computer Methods and Programs in Biomedicine</i> , 2014, 115, 103-109.	2.6	6
155	An integrative OSCE methodology for enhancing the traditional OSCE program at Taipei medical university hospital - a feasibility study. <i>BMC Medical Education</i> , 2013, 13, 102.	1.0	10
156	The relationship between usage intention and adoption of electronic health records at primary care clinics. <i>Computer Methods and Programs in Biomedicine</i> , 2013, 112, 731-737.	2.6	26
157	Critical laboratory result reporting system in cancer patients. <i>Computer Methods and Programs in Biomedicine</i> , 2013, 111, 249-254.	2.6	5
158	Physicians' responses to computerized drug-drug interaction alerts for outpatients. <i>Computer Methods and Programs in Biomedicine</i> , 2013, 111, 17-25.	2.6	36
159	Grouped vesicles on the leg of a 60-year-old woman. <i>Journal of the American Academy of Dermatology</i> , 2013, 69, e3-e4.	0.6	1
160	Effects of and satisfaction with short message service reminders for patient medication adherence: a randomized controlled study. <i>BMC Medical Informatics and Decision Making</i> , 2013, 13, 127.	1.5	45
161	A method to manage and share anti-retroviral (ARV) therapy information of human immunodeficiency virus (HIV) patients in Vietnam. <i>Computer Methods and Programs in Biomedicine</i> , 2013, 111, 290-299.	2.6	6
162	Association between gout and vertigo in a Taiwanese population. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 857-861.	0.8	7

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163	Influenza Vaccination May Lead to Reduction of Hospitalization for Heart Failure in Elderly Patients with Chronic Obstructive Pulmonary Disease. <i>Journal of Experimental and Clinical Medicine</i> , 2013, 5, 65-68.	0.2	4
164	The incidence rate and mortality of malignant brain tumors after 10 years of intensive cell phone use in Taiwan. <i>European Journal of Cancer Prevention</i> , 2013, 22, 596-598.	0.6	10
165	The impact of benzodiazepines on occurrence of pneumonia and mortality from pneumonia: a nested case-control and survival analysis in a population-based cohort: Table A1. <i>Thorax</i> , 2013, 68, 591.2-592.	2.7	17
166	A Probabilistic Model for Reducing Medication Errors. <i>PLoS ONE</i> , 2013, 8, e82401.	1.1	22
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