Jinying Chen

List of Publications by Year
in descending order

14 papers	155 citations	1307594 7 h-index	1281871 11 g-index
16 all docs	16 docs citations	16 times ranked	244 citing authors

#	Article	IF	Citations
1	A Natural Language Processing System That Links Medical Terms in Electronic Health Record Notes to Lay Definitions: System Development Using Physician Reviews. Journal of Medical Internet Research, 2018, 20, e26.	4.3	36
2	Detecting Hypoglycemia Incidents Reported in Patients' Secure Messages: Using Cost-Sensitive Learning and Oversampling to Reduce Data Imbalance. Journal of Medical Internet Research, 2019, 21, e11990.	4.3	26
3	Mining and Ranking Biomedical Synonym Candidates from Wikipedia. , 2015, , .		19
4	Unsupervised ensemble ranking of terms in electronic health record notes based on their importance to patients. Journal of Biomedical Informatics, 2017, 68, 121-131.	4.3	15
5	Ranking Medical Terms to Support Expansion of Lay Language Resources for Patient Comprehension of Electronic Health Record Notes: Adapted Distant Supervision Approach. JMIR Medical Informatics, 2017, 5, e42.	2.6	15
6	Integrating natural language processing with image document analysis: what we learned from two real-world applications. International Journal on Document Analysis and Recognition, 2015, 18, 235-247.	3.4	10
7	Finding Important Terms for Patients in Their Electronic Health Records: A Learning-to-Rank Approach Using Expert Annotations. JMIR Medical Informatics, 2016, 4, e40.	2.6	10
8	The Association Between Patient-reported Clinical Factors and 30-day Acute Care Utilization in Chronic Heart Failure. Medical Care, 2020, 58, 336-343.	2.4	9
9	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.	2.9	6
10	Detecting OOV Names in Arabic Handwritten Data. , 2013, , .		3
11	Non-specific pain and 30-day readmission in acute coronary syndromes: findings from the TRACE-CORE prospective cohort. BMC Cardiovascular Disorders, 2021, 21, 383.	1.7	2
12	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.	2.0	2
13	Confusion Network Based Recurrent Neural Network Language Modeling for Chinese OCR Error Detection. , 2014, , .		1
14	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.	2.2	1