Haijun Zhai

List of Publications by Year
in descending order

15 papers	459 citations	932766 10 h-index	1372195 10 g-index
15 all docs	15 docs citations	15 times ranked	765 citing authors

#	Article	IF	Citations
1	Leveraging Food and Drug Administration Adverse Event Reports for the Automated Monitoring of Electronic Health Records in a Pediatric Hospital. Biomedical Informatics Insights, 2017, 9, 117822261771301.	4.6	13
2	Automated clinical trial eligibility prescreening: increasing the efficiency of patient identification for clinical trials in the emergency department. Journal of the American Medical Informatics Association: JAMIA, 2015, 22, 166-178.	2.2	83
3	Automated detection of medication administration errors in neonatal intensive care. Journal of Biomedical Informatics, 2015, 57, 124-133.	2.5	27
4	Phenotyping for patient safety: algorithm development for electronic health record based automated adverse event and medical error detection in neonatal intensive care. Journal of the American Medical Informatics Association: JAMIA, 2014, 21, 776-784.	2.2	48
5	Developing and evaluating a machine learning based algorithm to predict the need of pediatric intensive care unit transfer for newly hospitalized children. Resuscitation, 2014, 85, 1065-1071.	1.3	72
6	Evaluating the impact of pre-annotation on annotation speed and potential bias: natural language processing gold standard development for clinical named entity recognition in clinical trial announcements. Journal of the American Medical Informatics Association: JAMIA, 2014, 21, 406-413.	2.2	50
7	Mining FDA drug labels for medical conditions. BMC Medical Informatics and Decision Making, 2013, 13, 53.	1.5	25
8	A sequence labeling approach to link medications and their attributes in clinical notes and clinical trial announcements for information extraction. Journal of the American Medical Informatics Association: JAMIA, 2013, 20, 915-921.	2.2	16
9	Developing and evaluating an automated appendicitis risk stratification algorithm for pediatric patients in the emergency department. Journal of the American Medical Informatics Association: JAMIA, 2013, 20, e212-e220.	2.2	45
10	Predicting Breast Cancer Patient Survival Using Machine Learning. , 2013, , .		7
11	Web 2.0-Based Crowdsourcing for High-Quality Gold Standard Development in Clinical Natural Language Processing. Journal of Medical Internet Research, 2013, 15, e73.	2.1	54
12	Web Page Recognition Algorithm Based on Link Analysis in Theme Search Engine. , 2012, , .		3
13	SentiRank: Cross-Domain Graph Ranking for Sentiment Classification. , 2009, , .		9
14	Query Classification Based on Regularized Correlated Topic Model. , 2009, , .		5
15	Mining Related Queries from Query Logs Based on Linear Regression. , 2008, , .		2