

# Haijun Zhai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5028904/publications.pdf>

Version: 2024-02-01

15  
papers

459  
citations

933447

10  
h-index

1372567

10  
g-index

15  
all docs

15  
docs citations

15  
times ranked

765  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | 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.  | 4.4 | 83        |
| 2  | 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.   | 3.0 | 72        |
| 3  | Web 2.0-Based Crowdsourcing for High-Quality Gold Standard Development in Clinical Natural Language Processing. Journal of Medical Internet Research, 2013, 15, e73.  | 4.3 | 54        |
| 4  | 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. | 4.4 | 50        |
| 5  | 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.                                     | 4.4 | 48        |
| 6  | 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.  | 4.4 | 45        |
| 7  | Automated detection of medication administration errors in neonatal intensive care. Journal of Biomedical Informatics, 2015, 57, 124-133.   | 4.3 | 27        |
| 8  | Mining FDA drug labels for medical conditions. BMC Medical Informatics and Decision Making, 2013, 13, 53.   | 3.0 | 25        |
| 9  | 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.   | 4.4 | 16        |
| 10 | 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        |
| 11 | SentiRank: Cross-Domain Graph Ranking for Sentiment Classification. , 2009, , .   |     | 9         |
| 12 | Predicting Breast Cancer Patient Survival Using Machine Learning. , 2013, , .   |     | 7         |
| 13 | Query Classification Based on Regularized Correlated Topic Model. , 2009, , .   |     | 5         |
| 14 | Web Page Recognition Algorithm Based on Link Analysis in Theme Search Engine. , 2012, , .   |     | 3         |
| 15 | Mining Related Queries from Query Logs Based on Linear Regression. , 2008, , .  |     | 2         |