Liqin Wang

List of Publications by Year
in descending order

21 papers	329 citations	840776 11 h-index	888059 17 g-index
22 all docs	22 docs citations	22 times ranked	424 citing authors

#	Article	IF	Citations
1	Development and Validation of a Deep Learning Algorithm for Mortality Prediction in Selecting Patients With Dementia for Earlier Palliative Care Interventions. JAMA Network Open, 2019, 2, e196972.	5.9	57
2	Speech recognition for clinical documentation from 1990 to 2018: a systematic review. Journal of the American Medical Informatics Association: JAMIA, 2019, 26, 324-338.	4.4	52
3	PASCLex: A comprehensive post-acute sequelae of COVID-19 (PASC) symptom lexicon derived from electronic health record clinical notes. Journal of Biomedical Informatics, 2022, 125, 103951.	4.3	34
4	Assessing the Prognostic Significance of Tumor-Infiltrating Lymphocytes in Patients With Melanoma Using Pathologic Features Identified by Natural Language Processing. JAMA Network Open, 2021, 4, e2126337.	5.9	23
5	Development and Validation of a Deep Learning Model for Detection of Allergic Reactions Using Safety Event Reports Across Hospitals. JAMA Network Open, 2020, 3, e2022836.	5.9	23
6	COVID-19 severity in asthma patients: a multi-center matched cohort study. Journal of Asthma, 2022, 59, 442-450.	1.7	22
7	Unsupervised Machine Learning of Topics Documented by Nurses about Hospitalized Patients Prior to a Rapid-Response Event. Applied Clinical Informatics, 2019, 10, 952-963.	1.7	19
8	A dynamic reaction picklist for improving allergy reaction documentation in the electronic health record. Journal of the American Medical Informatics Association: JAMIA, 2020, 27, 917-923.	4.4	18
9	A method for the development of disease-specific reference standards vocabularies from textual biomedical literature resources. Artificial Intelligence in Medicine, 2016, 68, 47-57.	6.5	13
10	Disease Trajectories and End-of-Life Care for Dementias: Latent Topic Modeling and Trend Analysis Using Clinical Notes. AMIA ... Annual Symposium proceedings, 2018, 2018, 1056-1065.	0.2	12
11	Generating disease-pertinent treatment vocabularies from MEDLINE citations. Journal of Biomedical Informatics, 2017, 65, 46-57.	4.3	11
12	Using classification models for the generation of disease-specific medications from biomedical literature and clinical data repository. Journal of Biomedical Informatics, 2017, 69, 259-266.	4.3	10
13	An annotated dataset of tongue images supporting geriatric disease diagnosis. Data in Brief, 2020, 32, 106153.	1.0	6
14	Content and Trends in Medical Informatics Publications over the Past Two Decades. Studies in Health Technology and Informatics, 2017, 245, 968-972.	0.3	6
15	Topic modeling to characterize the natural history of ANCA-Associated vasculitis from clinical notes: A proof of concept study. Seminars in Arthritis and Rheumatism, 2021, 51, 150-157.	3.4	5
16	The Use of Electronic Health Records to Study Drug-Induced Hypersensitivity Reactions from 2000 to 2021. Immunology and Allergy Clinics of North America, 2022, 42, 453-497.	1.9	5
17	Allergy Safety Events in Health Care: Development and Application of a Classification Schema Based on Retrospective Review. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 1844-1855.e3.	3.8	3
18	Expanding the reaction picklist in electronic health records improves allergy documentation. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 2768-2771.e2.	3.8	3

#	Article	IF	Citations
19	Expanding vocabularies for complementary and alternative medicine therapies. International Journal of Medical Informatics, 2019, 121, 64-74.	3.3	2
20	Identifying and Reconciling Patients' Allergy Information Within the Electronic Health Record. Studies in Health Technology and Informatics, 2022, , .	0.3	2
21	Embedding, aligning and reconstructing clinical notes to explore sepsis. BMC Research Notes, 2021, 14, 136.	1.4	1