Shaun T Alfreds

List of Publications by Year
in descending order

14 papers	548 citations	840776 11 h-index	1058476 14 g-index
19 all docs	19 docs citations	19 times ranked	938 citing authors

#	Article	IF	Citations
1	Electronic Health Record–Based Prediction of 1-Year Risk of Incident Cardiac Dysrhythmia: Prospective Case-Finding Algorithm Development and Validation Study. JMIR Medical Informatics, 2021, 9, e23606.	2.6	6
2	Identification of patients at risk of new onset heart failure: Utilizing a large statewide health information exchange to train and validate a risk prediction model. PLoS ONE, 2021, 16, e0260885.	2.5	6
3	Identification of elders at higher risk for fall with statewide electronic health records and a machine learning algorithm. International Journal of Medical Informatics, 2020, 137, 104105.	3.3	58
4	Prediction of the 1-Year Risk of Incident Lung Cancer: Prospective Study Using Electronic Health Records from the State of Maine. Journal of Medical Internet Research, 2019, 21, e13260.	4.3	37
5	Prediction of Incident Hypertension Within the Next Year: Prospective Study Using Statewide Electronic Health Records and Machine Learning. Journal of Medical Internet Research, 2018, 20, e22.	4.3	151
6	Assessing Statewide All-Cause Future One-Year Mortality: Prospective Study With Implications for Quality of Life, Resource Utilization, and Medical Futility. Journal of Medical Internet Research, 2018, 20, e10311.	4.3	4
7	Defining and characterizing the critical transition state prior to the type 2 diabetes disease. PLoS ONE, 2017, 12, e0180937.	2.5	16
8	Estimating One-Year Risk of Incident Chronic Kidney Disease: Retrospective Development and Validation Study Using Electronic Medical Record Data From the State of Maine. JMIR Medical Informatics, 2017, 5, e21.	2.6	22
9	Web-based Real-Time Case Finding for the Population Health Management of Patients With Diabetes Mellitus: A Prospective Validation of the Natural Language Processing–Based Algorithm With Statewide Electronic Medical Records. JMIR Medical Informatics, 2016, 4, e37.	2.6	49
10	Development, Validation and Deployment of a Real Time 30 Day Hospital Readmission Risk Assessment Tool in the Maine Healthcare Information Exchange. PLoS ONE, 2015, 10, e0140271.	2.5	47
11	NLP based congestive heart failure case finding: A prospective analysis on statewide electronic medical records. International Journal of Medical Informatics, 2015, 84, 1039-1047.	3.3	38
12	Real-Time Web-Based Assessment of Total Population Risk of Future Emergency Department Utilization: Statewide Prospective Active Case Finding Study. Interactive Journal of Medical Research, 2015, 4, e2.	1.4	14
13	Online Prediction of Health Care Utilization in the Next Six Months Based on Electronic Health Record Information: A Cohort and Validation Study. Journal of Medical Internet Research, 2015, 17, e219.	4.3	20
14	Risk Prediction of Emergency Department Revisit 30 Days Post Discharge: A Prospective Study. PLoS ONE, 2014, 9, e112944.	2.5	80