Yindalon Aphinyanaphongs

List of Publications by Year
in descending order

34 papers	1,611 citations	687363 13 h-index	454955 30 g-index
37 all docs	37 docs citations	37 times ranked	3361 citing authors

#	Article	IF	Citations
1	Development of a Clinical Reasoning Documentation Assessment Tool for Resident and Fellow Admission Notes: a Shared Mental Model for Feedback. Journal of General Internal Medicine, 2022, 37, 507-512.	2.6	5
2	Open-Source Clinical Machine Learning Models: Critical Appraisal of Feasibility, Advantages, and Challenges. JMIR Formative Research, 2022, 6, e33970.	1.4	7
3	Supporting Acute Advance Care Planning with Precise, Timely Mortality Risk Predictions. NEJM Catalyst, 2021, 2, .	0.7	8
4	The transformation of patient-clinician relationships with AI-based medical advice. Communications of the ACM, 2021, 64, 46-48.	4.5	4
5	An artificial intelligence system for predicting the deterioration of COVID-19 patients in the emergency department. Npj Digital Medicine, 2021, 4, 80.	10.9	84
6	Platelets contribute to disease severity in COVID–19. Journal of Thrombosis and Haemostasis, 2021, 19, 3139-3153.	3.8	111
7	Validation of parsimonious prognostic models for patients infected with COVID-19. BMJ Health and Care Informatics, 2021, 28, e100267.	3.0	6
8	Comparative Effects of E-Cigarette Aerosol on Periodontium of Periodontitis Patients. Frontiers in Oral Health, 2021, 2, 729144.	3.0	7
9	Predicting inpatient pharmacy order interventions using provider action data. JAMIA Open, 2021, 4, ooab083.	2.0	7
10	Performance Evaluation of A Machine Learning Model For Systematic Identification of Wild-type Transthyretin Amyloid Cardiomyopathy At Two Academic Medical Centers. Journal of Cardiac Failure, 2020, 26, S38.	1.7	3
11	A validated, real-time prediction model for favorable outcomes in hospitalized COVID-19 patients. Npj Digital Medicine, 2020, 3, 130.	10.9	54
12	Thrombosis in Hospitalized Patients With COVID-19 in a New York City Health System. JAMA - Journal of the American Medical Association, 2020, 324, 799.	7.4	660
13	Prevalence and Outcomes of D-Dimer Elevation in Hospitalized Patients With COVID-19. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 2539-2547.	2.4	134
14	Development, implementation, and prospective validation of a model to predict 60-day end-of-life in hospitalized adults upon admission at three sites. BMC Medical Informatics and Decision Making, 2020, 20, 214.	3.0	13
15	Myocardial Injury in Adults Hospitalized With COVID-19. Circulation, 2020, 142, 2393-2395.	1.6	33
16	Detecting illicit opioid content on Twitter. Drug and Alcohol Review, 2020, 39, 205-208.	2.1	9
17	Electronic Cigarette Aerosol Modulates the Oral Microbiome and Increases Risk of Infection. IScience, 2020, 23, 100884.	4.1	76
18	Development, Implementation, and Evaluation of a Personalized Machine Learning Algorithm for Clinical Decision Support: Case Study With Shingles Vaccination. Journal of Medical Internet Research, 2020, 22, e16848.	4.3	15

#	Article	IF	Citations
19	Predicting childhood obesity using electronic health records and publicly available data. PLoS ONE, 2019, 14, e0215571.	2.5	46
20	From Sour Grapes to Low-Hanging Fruit: A Case Study Demonstrating a Practical Strategy for Natural Language Processing Portability. AMIA Summits on Translational Science Proceedings, 2018, 2017, 104-112.	0.4	8
21	Big Data Analyses in Health and Opportunities for Research in Radiology. Seminars in Musculoskeletal Radiology, 2017, 21, 032-036.	0.7	7
22	Text message reminders for improving patient appointment adherence in an office-based buprenorphine program: A feasibility study. American Journal on Addictions, 2017, 26, 581-586.	1.4	14
23	Classifying publications from the clinical and translational science award program along the translational research spectrum: a machine learning approach. Journal of Translational Medicine, 2016, 14, 235.	4.4	40
24	ICU Patients with Severe Sepsis Receive Less Aggressive Fluid Resuscitation if They Have a Prior History of Heart Failure. Journal of Cardiac Failure, 2016, 22, S16.	1.7	0
25	Use of a Machine-learning Method for Predicting Highly Cited Articles Within General Radiology Journals. Academic Radiology, 2016, 23, 1573-1581.	2.5	2
26	TEXT CLASSIFICATION FOR AUTOMATIC DETECTION OF E-CIGARETTE USE AND USE FOR SMOKING CESSATION FROM TWITTER: A FEASIBILITY PILOT. , 2016, , .		22
27	TEXT CLASSIFICATION FOR AUTOMATIC DETECTION OF E-CIGARETTE USE AND USE FOR SMOKING CESSATION FROM TWITTER: A FEASIBILITY PILOT. Pacific Symposium on Biocomputing Pacific Symposium on Biocomputing, 2016, 21, 480-91.	0.7	17
28	Reusable Filtering Functions for Application in ICU data: a case study. AMIA ... Annual Symposium proceedings, 2016, 2016, 844-853.	0.2	2
29	Text Classification-Based Automatic Recruitment of Patients for Clinical Trials: A Silver Standards-Based Case Study. , 2015, , .		2
30	Text classification for automatic detection of alcohol use-related tweets: A feasibility study. , 2014, , .		21
31	A comprehensive empirical comparison of modern supervised classification and feature selection methods for text categorization. Journal of the Association for Information Science and Technology, 2014, 65, 1964-1987.	2.9	50
32	Computer models for identifying instrumental citations in the biomedical literature. Scientometrics, 2013, 97, 871-882.	3.0	6
33	Identifying unproven cancer treatments on the health web: addressing accuracy, generalizability and scalability. Studies in Health Technology and Informatics, 2013, 192, 667-71.	0.3	5
34	Text Categorization Models for High-Quality Article Retrieval in Internal Medicine. Journal of the American Medical Informatics Association: JAMIA, 2004, 12, 207-216.	4.4	133