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	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
2	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
3	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
4	Platelets contribute to disease severity in COVID‐19. Journal of Thrombosis and Haemostasis, 2021, 19, 3139-3153.	3.8	111
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	Electronic Cigarette Aerosol Modulates the Oral Microbiome and Increases Risk of Infection. IScience, 2020, 23, 100884.	4.1	76
7	A validated, real-time prediction model for favorable outcomes in hospitalized COVID-19 patients. Npj Digital Medicine, 2020, 3, 130.	10.9	54
8	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
9	Predicting childhood obesity using electronic health records and publicly available data. PLoS ONE, 2019, 14, e0215571.	2.5	46
10	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
11	Myocardial Injury in Adults Hospitalized With COVID-19. Circulation, 2020, 142, 2393-2395.	1.6	33
12	TEXT CLASSIFICATION FOR AUTOMATIC DETECTION OF E-CIGARETTE USE AND USE FOR SMOKING CESSATION FROM TWITTER: A FEASIBILITY PILOT. , 2016, , .		22
13	Text classification for automatic detection of alcohol use-related tweets: A feasibility study. , 2014, , .		21
14	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
15	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
16	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
17	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
18	Detecting illicit opioid content on Twitter. Drug and Alcohol Review, 2020, 39, 205-208.	2.1	9

#	Article	IF	Citations
19	Supporting Acute Advance Care Planning with Precise, Timely Mortality Risk Predictions. NEJM Catalyst, 2021, 2, .	0.7	8
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	Comparative Effects of E-Cigarette Aerosol on Periodontium of Periodontitis Patients. Frontiers in Oral Health, 2021, 2, 729144.	3.0	7
23	Predicting inpatient pharmacy order interventions using provider action data. JAMIA Open, 2021, 4, ooab083.	2.0	7
24	Open-Source Clinical Machine Learning Models: Critical Appraisal of Feasibility, Advantages, and Challenges. JMIR Formative Research, 2022, 6, e33970.	1.4	7
25	Computer models for identifying instrumental citations in the biomedical literature. Scientometrics, 2013, 97, 871-882.	3.0	6
26	Validation of parsimonious prognostic models for patients infected with COVID-19. BMJ Health and Care Informatics, 2021, 28, e100267.	3.0	6
27	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
28	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
29	The transformation of patient-clinician relationships with AI-based medical advice. Communications of the ACM, 2021, 64, 46-48.	4.5	4
30	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
31	Text Classification-Based Automatic Recruitment of Patients for Clinical Trials: A Silver Standards-Based Case Study. , 2015, , .		2
32	Use of a Machine-learning Method for Predicting Highly Cited Articles Within General Radiology Journals. Academic Radiology, 2016, 23, 1573-1581.	2.5	2
33	Reusable Filtering Functions for Application in ICU data: a case study. AMIA … Annual Symposium proceedings, 2016, 2016, 844-853.	0.2	2
34	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