Shannon Wongvibulsin

List of Publications by Year
in descending order

35 papers	779 citations	623734 14 h-index	610901 24 g-index
42 all docs	42 docs citations	42 times ranked	1038 citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical risk prediction with random forests for survival, longitudinal, and multivariate (RF-SLAM) data analysis. BMC Medical Research Methodology, 2020, 20, 1.	3.1	161
2	Digital Health Interventions for Cardiac Rehabilitation: Systematic Literature Review. Journal of Medical Internet Research, 2021, 23, e18773.	4.3	77
3	Prurigo Nodularis Is Characterized by Systemic and Cutaneous T Helper 22 Immune Polarization. Journal of Investigative Dermatology, 2021, 141, 2208-2218.e14.	0.7	54
4	Epidemiology and risk factors for the development of cutaneous toxicities in patients treated with immune-checkpoint inhibitors: A United States population-level analysis. Journal of the American Academy of Dermatology, 2022, 86, 563-572.	1.2	51
5	Development of Severe COVID-19 Adaptive Risk Predictor (SCARP), a Calculator to Predict Severe Disease or Death in Hospitalized Patients With COVID-19. Annals of Internal Medicine, 2021, 174, 777-785.	3.9	44
6	Prediction of severe immune-related adverse events requiring hospital admission in patients on immune checkpoint inhibitors: study of a population level insurance claims database from the USA. , 2021, 9, e001935.		38
7	Digital Health Intervention in Acute Myocardial Infarction. Circulation: Cardiovascular Quality and Outcomes, 2021, 14, e007741.	2.2	33
8	Transcriptomic analysis of atopic dermatitis in African Americans is characterized by Th2/Th17-centered cutaneous immune activation. Scientific Reports, 2021, 11, 11175.	3.3	28
9	Connected Health Technology for Cardiovascular Disease Prevention and Management. Current Treatment Options in Cardiovascular Medicine, 2019, 21, 29.	0.9	27
10	Baseline and Dynamic Risk Predictors of Appropriate Implantable Cardioverter Defibrillator Therapy. Journal of the American Heart Association, 2020, 9, e017002.	3.7	25
11	An Individualized, Data-Driven Digital Approach for Precision Behavior Change. American Journal of Lifestyle Medicine, 2020, 14, 289-293.	1.9	24
12	Efficacy of Mobile Health for Self-management of Cardiometabolic Risk Factors. Journal of Cardiovascular Nursing, 2021, 36, 34-55.	1.1	24
13	Cluster Analysis of Circulating Plasma Biomarkers in Prurigo Nodularis Reveals a Distinct Systemic Inflammatory Signature in African Americans. Journal of Investigative Dermatology, 2022, 142, 1300-1308.e3.	0.7	21
14	Real-world comorbidities of atopic dermatitis in the US adult ambulatory population. Journal of the American Academy of Dermatology, 2022, 86, 835-845.	1.2	21
15	Strategies for the Successful Implementation of a Novel iPhone Loaner System (iShare) in mHealth Interventions: Prospective Study. JMIR MHealth and UHealth, 2019, 7, e16391.	3.7	18
16	A Nationwide Study of Prurigo Nodularis: Disease Burden and Healthcare Utilization in the United States. Journal of Investigative Dermatology, 2021, 141, 2530-2533.e1.	0.7	17
17	Improving Clinical Translation of Machine Learning Approaches Through Clinician-Tailored Visual Displays of Black Box Algorithms: Development and Validation. JMIR Medical Informatics, 2020, 8, e15791.	2.6	17
18	Cost-effectiveness of a Digital Health Intervention for Acute Myocardial Infarction Recovery. Medical Care, 2021, 59, 1023-1030.	2.4	13

#	Article	IF	Citations
19	Enabling individualised health in learning healthcare systems. BMJ Evidence-Based Medicine, 2020, 25, 125-129.	3.5	12
20	The role of a clinician amid the rise of mobile health technology. Journal of the American Medical Informatics Association: JAMIA, 2019, 26, 1385-1388.	4.4	11
21	Expanding Personalized, Data-Driven Dermatology: Leveraging Digital Health Technology and Machine Learning to Improve Patient Outcomes. JID Innovations, 2022, 2, 100105.	2.4	9
22	Clinicians for CARE: A Systematic Review and Metaâ€Analysis of Interventions to Support Caregivers of Patients With Heart Disease. Journal of the American Heart Association, 2021, 10, e019706.	3.7	8
23	Embracing machine learning and digital health technology for precision dermatology. Journal of Dermatological Treatment, 2020, 31, 494-495.	2.2	6
24	Pregnancy health in POWERMOM participants living in rural versus urban zip codes. Journal of Clinical and Translational Science, 2020, 4, 457-462.	0.6	6
25	AI reflections in 2019. Nature Machine Intelligence, 2020, 2, 2-9.	16.0	6
26	Technical Guidance for Clinicians Interested in Partnering With Engineers in Mobile Health Development and Evaluation. JMIR MHealth and UHealth, 2019, 7, e14124.	3.7	6
27	Latent class analysis identification of prurigo nodularis comorbidity phenotypes. British Journal of Dermatology, 2022, 186, 903-905.	1.5	5
28	Anatomic localization and quantitative analysis of the burden of itch in the United States. Journal of the American Academy of Dermatology, 2020, 82, 234-236.	1.2	4
29	Early blood pressure assessment after acute myocardial infarction: Insights using digital health technology. American Journal of Preventive Cardiology, 2020, 3, 100089.	3.0	3
30	Recommendations for Better Adoption of Medical Photography as a Clinical Tool. Interactive Journal of Medical Research, 2022, 11, e36102.	1.4	3
31	Quantifying and Visualizing Medication Adherence in Patients Following Acute Myocardial Infarction. AMIA … Annual Symposium proceedings, 2017, 2017, 2299-2303.	0.2	2
32	Geospatial Heterogeneity of Hidradenitis Suppurativa Searches in the United States: Infodemiology Study of Google Search Data. JMIR Dermatology, 2022, 5, e34594.	0.7	2
33	Educational strategies to foster diversity and inclusion in machine intelligence. Nature Machine Intelligence, 2019, 1, 70-71.	16.0	1
34	Blood Pressure Control over 30 Days after Acute Myocardial Infarction: Insights from the Corrie Health Digital Platform. American Journal of Preventive Cardiology, 2020, 3, 100054.	3.0	0
35	855â€…Cutaneous adverse events of immune checkpoint inhibitor therapy: incidence and types of reactive dermatoses. , 2020, , .		0