

# Yilin Ning

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5630034/publications.pdf>

Version: 2024-02-01

24  
papers

290  
citations

1163117

8  
h-index

940533

16  
g-index

24  
all docs

24  
docs citations

24  
times ranked

344  
citing authors

#	ARTICLE	IF	CITATIONS
1	Longitudinal trends in HbA1c and associations with comorbidity and all-cause mortality in Asian patients with type 2 diabetes: A cohort study. <i>Diabetes Research and Clinical Practice</i> , 2017, 133, 69-77.	2.8	49
2	Deep learning for temporal data representation in electronic health records: A systematic review of challenges and methodologies. <i>Journal of Biomedical Informatics</i> , 2022, 126, 103980.	4.3	40
3	Shapley variable importance cloud for interpretable machine learning. <i>Patterns</i> , 2022, 3, 100452.	5.9	29
4	Individual and Population Trajectories of Influenza Antibody Titers Over Multiple Seasons in a Tropical Country. <i>American Journal of Epidemiology</i> , 2018, 187, 135-143.	3.4	27
5	Associations between early-life screen viewing and 24 hour movement behaviours: findings from a longitudinal birth cohort study. <i>The Lancet Child and Adolescent Health</i> , 2020, 4, 201-209.	5.6	26
6	Predicting Satisfaction for Unicompartmental Knee Arthroplasty Patients in an Asian Population. <i>Journal of Arthroplasty</i> , 2016, 31, 1706-1710.	3.1	23
7	Development and validation of an interpretable prehospital return of spontaneous circulation (P-ROSC) score for patients with out-of-hospital cardiac arrest using machine learning: A retrospective study. <i>EClinicalMedicine</i> , 2022, 48, 101422.	7.1	16
8	Gender disparities among adult recipients of layperson bystander cardiopulmonary resuscitation by location of cardiac arrest in Pan-Asian communities: A registry-based study. <i>EClinicalMedicine</i> , 2022, 44, 101293.	7.1	15
9	AutoScore-Survival: Developing interpretable machine learning-based time-to-event scores with right-censored survival data. <i>Journal of Biomedical Informatics</i> , 2022, 125, 103959.	4.3	8
10	AutoScore-Imbalance: An interpretable machine learning tool for development of clinical scores with rare events data. <i>Journal of Biomedical Informatics</i> , 2022, 129, 104072.	4.3	8
11	A novel interpretable machine learning system to generate clinical risk scores: An application for predicting early mortality or unplanned readmission in a retrospective cohort study. , 2022, 1, e0000062.		7
12	Quantifying temporal trends of age-standardized rates with odds. <i>Population Health Metrics</i> , 2018, 16, 18.	2.7	6
13	Feasibility of representing adherence to blood glucose monitoring through visualizations: A pilot survey study among healthcare workers. <i>International Journal of Medical Informatics</i> , 2018, 120, 172-178.	3.3	5
14	Evaluating the effectiveness of a multi-faceted inpatient diabetes management program among hospitalised patients with diabetes mellitus. <i>Clinical Diabetes and Endocrinology</i> , 2020, 6, 21.	2.7	5
15	Development and validation of an interpretable machine learning scoring tool for estimating time to emergency readmissions. <i>EClinicalMedicine</i> , 2022, 45, 101315.	7.1	5
16	Using marginal standardisation to estimate relative risk without dichotomising continuous outcomes. <i>BMC Medical Research Methodology</i> , 2019, 19, 165.	3.1	4
17	A stratification approach using logit-based models for confounder adjustment in the study of continuous outcomes. <i>Statistical Methods in Medical Research</i> , 2019, 28, 1105-1125.	1.5	4
18	A de-identification tool for users in medical operations and public health. , 2016, , .		3

#	ARTICLE	IF	CITATIONS
19	Utilizing distributional analytics and electronic records to assess timeliness of inpatient blood glucose monitoring in non-critical care wards. BMC Medical Research Methodology, 2016, 16, 40.	3.1	3
20	Handling ties in continuous outcomes for confounder adjustment with rank-ordered logit and its application to ordinal outcomes. Statistical Methods in Medical Research, 2020, 29, 437-454.	1.5	3
21	Robust estimation of the effect of an exposure on the change in a continuous outcome. BMC Medical Research Methodology, 2020, 20, 145.	3.1	2
22	Validation of the CaRdiac Arrest Survival Score (CRASS) for predicting good neurological outcome after out-of-hospital cardiac arrest in an Asian emergency medical service system. Resuscitation, 2022, 176, 42-50.	3.0	2
23	A New Procedure to Assess When Estimates from the Cumulative Link Model Can Be Interpreted as Differences for Ordinal Scales in Quality of Life Studies. Clinical Epidemiology, 2021, Volume 13, 53-65.	3.0	0
24	An open source tool to compute measures of inpatient glycemic control: translating from healthcare analytics research to clinical quality improvement. JAMIA Open, 2021, 4, ooab033.	2.0	0