

# Cheng Gao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5186524/publications.pdf>

Version: 2024-02-01

14  
papers

161  
citations

1937685

4  
h-index

1588992

8  
g-index

15  
all docs

15  
docs citations

15  
times ranked

163  
citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting Missing Values in Medical Data Via XGBoost Regression. Journal of Healthcare Informatics Research, 2020, 4, 383-394.	7.6	58
2	Deep learning predicts extreme preterm birth from electronic health records. Journal of Biomedical Informatics, 2019, 100, 103334.	4.3	49
3	Mining tasks and task characteristics from electronic health record audit logs with unsupervised machine learning. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 1168-1177.	4.4	19
4	Collaboration Structures in COVID-19 Critical Care: Retrospective Network Analysis Study. JMIR Human Factors, 2021, 8, e25724.	2.0	10
5	XGBoost Imputation for Time Series Data. , 2019, , .		6
6	Deep Imputation of Temporal Data. , 2019, , .		4
7	OUP accepted manuscript. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 2412-2422.	4.4	4
8	Learning to Identify Severe Maternal Morbidity from Electronic Health Records. Studies in Health Technology and Informatics, 2019, 264, 143-147.	0.3	4
9	A Deep Learning Approach to Predict Neonatal Encephalopathy from Electronic Health Records. , 2019, , .		3
10	Learning the impact of acute and chronic diseases on forecasting neonatal encephalopathy. Computer Methods and Programs in Biomedicine, 2021, 211, 106397.	4.7	1
11	Leveraging Electronic Health Records to Learn Progression Path for Severe Maternal Morbidity. Studies in Health Technology and Informatics, 2019, 264, 148-152.	0.3	1
12	Blending Knowledge in Deep Recurrent Networks for Adverse Event Prediction at Hospital Discharge. AMIA Summits on Translational Science Proceedings, 2021, 2021, 132-141.	0.4	0
13	Telehealth Use in the COVID-19 Pandemic: A Retrospective Study of Prenatal Care. Studies in Health Technology and Informatics, 2022, , .	0.3	0
14	Telehealth Uptake into Primary Care During the COVID-19 Pandemic. Studies in Health Technology and Informatics, 2022, , .	0.3	0