Cao Xiao

List of Publications by Year
in descending order

10 papers	1,045 citations	2258059 3 h-index	2053705 5 g-index
10 all docs	10 docs citations	10 times ranked	1203 citing authors

#	Article	IF	Citations
1	Opportunities and challenges in developing deep learning models using electronic health records data: a systematic review. Journal of the American Medical Informatics Association: JAMIA, 2018, 25, 1419-1428.	4.4	465
2	Patient Subtyping via Time-Aware LSTM Networks. , 2017, , .		333
3	Readmission prediction via deep contextual embedding of clinical concepts. PLoS ONE, 2018, 13, e0195024.	2.5	80
4	An RNN Architecture with Dynamic Temporal Matching for Personalized Predictions of Parkinson's Disease. , 2017, , 198-206.		77
5	Health-ATM: A Deep Architecture for Multifaceted Patient Health Record Representation and Risk Prediction. , 2018, , 261-269.		47
6	LSAN: Modeling Long-term Dependencies and Short-term Correlations with Hierarchical Attention for Risk Prediction. , 2020, , .		22
7	An Adaptive Pattern Learning Framework to Personalize Online Seizure Prediction. IEEE Transactions on Big Data, 2021, 7, 819-831.	6.1	16
8	PEARL. , 2019, , .		2
9	A Deep Learning Approach for Classifying Nonalcoholic Steatohepatitis Patients from Nonalcoholic Fatty Liver Disease Patients Using Electronic Medical Records. Studies in Computational Intelligence, 2021, , 107-113.	0.9	2
10	CHEER: Rich Model Helps Poor Model via Knowledge Infusion. IEEE Transactions on Knowledge and Data Engineering, 2022, 34, 531-543.	5.7	1