Jingchi Jiang

List of Publications by Year
in descending order

18 papers	**224** citations	1163117 **8** h-index	1058476 **14** g-index
18 all docs	**18** docs citations	**18** times ranked	**222** citing authors

#	Article	IF	Citations
1	AIM in Electronic Health Records (EHRs). , 2022, , 267-285.		0
2	PercolationDF: A percolation-based medical diagnosis framework. Mathematical Biosciences and Engineering, 2022, 19, 5832-5849.	1.9	3
3	Gated Tree-based Graph Attention Network (GTGAT) for medical knowledge graph reasoning. Artificial Intelligence in Medicine, 2022, 130, 102329.	6.5	5
4	AIM in Electronic Health Records (EHRs). , 2021, , 1-20.		0
5	AIM in Electronic Health Records (EHRs). , 2021, , 1-20.		0
6	Clinical decision-making framework against over-testing based on modeling implicit evaluation criteria. Journal of Biomedical Informatics, 2021, 119, 103823.	4.3	2
7	An Acne Grading Framework on Face Images via Skin Attention and SFNet. , 2021, , .		10
8	Medical knowledge embedding based on recursive neural network for multi-disease diagnosis. Artificial Intelligence in Medicine, 2020, 103, 101772.	6.5	26
9	Learning an expandable EMR-based medical knowledge network to enhance clinical diagnosis. Artificial Intelligence in Medicine, 2020, 107, 101927.	6.5	15
10	Extraction of risk factors for cardiovascular diseases from Chinese electronic medical records. Computer Methods and Programs in Biomedicine, 2019, 172, 1-10.	4.7	14
11	Max-margin weight learning for medical knowledge network. Computer Methods and Programs in Biomedicine, 2018, 156, 179-190.	4.7	5
12	EMR-based medical knowledge representation and inference via Markov random fields and distributed representation learning. Artificial Intelligence in Medicine, 2018, 87, 49-59.	6.5	35
13	A study of EMR-based medical knowledge network and its applications. Computer Methods and Programs in Biomedicine, 2017, 143, 13-23.	4.7	27
14	Learning and inference in knowledge-based probabilistic model for medical diagnosis. Knowledge-Based Systems, 2017, 138, 58-68.	7.1	27
15	De-identification of medical records using conditional random fields and long short-term memory networks. Journal of Biomedical Informatics, 2017, 75, S43-S53.	4.3	24
16	Developing a cardiovascular disease risk factor annotated corpus of Chinese electronic medical records. BMC Medical Informatics and Decision Making, 2017, 17, 117.	3.0	8
17	Clinical-decision support based on medical literature: A complex network approach. Physica A: Statistical Mechanics and Its Applications, 2016, 459, 42-54.	2.6	8
18	Modeling cascading failures with the crisis of trust in social networks. Physica A: Statistical Mechanics and Its Applications, 2015, 436, 256-271.	2.6	15