Donghua Chen

List of Publications by Citations

18 papers	62 citations	5 h-index	7 g-index
23 ext. papers	90 ext. citations	3.3 avg, IF	2.59 L-index

#	Paper	IF	Citations
18	Knowledge Discovery from Posts in Online Health Communities Using Unified Medical Language System. *International Journal of Environmental Research and Public Health*, **2018**, 15,	4.6	10
17	A Bibliometric Analysis of the Development of ICD-11 in Medical Informatics. *Journal of Healthcare Engineering*, **2019**, 2019, 1649363	3.7	7
16	Fulfilling information needs of patients in online health communities. *Health Information and Libraries Journal*, **2020**, 37, 48-59	2.9	6
15	Leveraging Semantics in WordNet to Facilitate the Computer-Assisted Coding of ICD-11. *IEEE Journal of Biomedical and Health Informatics*, **2020**, 24, 1469-1476	7.2	5
14	Big Data-Driven Abnormal Behavior Detection in Healthcare Based on Association Rules. *IEEE Access*, **2020**, 8, 129002-129011	3.5	5
13	Pythagorean fuzzy Bonferroni mean operators with their application to supply chain management **2017**,		4
12	A Knowledge-Constrained Access Control Model for Protecting Patient Privacy in Hospital Information Systems. *IEEE Journal of Biomedical and Health Informatics*, **2018**, 22, 904-911	7.2	3
11	A Text Structuring Method for Chinese Medical Text Based on Temporal Information. *International Journal of Environmental Research and Public Health*, **2018**, 15,	4.6	3
10	A resource integration approach for HTML5 mobile applications. *Information Technology and Management*, **2013**, 14, 169-181	1.8	3
9	Noninvasive MapReduce Performance Tuning Using Multiple Tuning Methods on Hadoop. *IEEE Systems Journal*, **2021**, 15, 2906-2917	4.3	3
8	Enhancing Online Patient Support through Health-Care Knowledge in Online Health Communities: A Descriptive Study. *Information (Switzerland)*, **2018**, 9, 199	2.6	3
7	Socially aware mobile application integrations in heterogeneous environments. *International Journal of High Performance Computing and Networking*, **2015**, 8, 61	1	2
6	Leveraging Shannon Entropy to Validate the Transition between ICD-10 and ICD-11. *Entropy*, **2018**, 20,	2.8	2
5	An Open Source Project for Tuning and Analyzing MapReduce Performance in Hadoop and Spark. *IEEE Software*, **2020**, 0-0	1.5	1
4	A novel framework for bringing smart big data to proactive decision making in healthcare. *Health Informatics Journal*, **2021**, 27, 14604582211024698	3	1
3	An Intelligent Forecasting Model for Commodities in Retail Stores **2015**, 495-499		
2	MapReduce-Based Dynamic Partition Join with Shannon Entropy for Data Skewness. *Scientific Programming*, **2021**, 2021, 1-15	1.4	

1   An Integration Framework for HTML5-Based Mobile Applications **2013**, 501-506

LIST OF PUBLICATIONS