Xin Fu

List of Publications by Year
in descending order

16 papers	231 citations

1163117

8 h-index	

1372567

10 g-index	

| 16 all docs | 16 docs citations | 16 times ranked | 198 citing authors |

#	Article	IF	Citations
1	Data governance in predictive toxicology: A review. Journal of Cheminformatics, 2011, 3, 24.	6.1	39
2	Fuzzy Compositional Modeling. IEEE Transactions on Fuzzy Systems, 2010, 18, 823-840.	9.8	35
3	EVIDENCE DIRECTED GENERATION OF PLAUSIBLE CRIME SCENARIOS WITH IDENTITY RESOLUTION. Applied Artificial Intelligence, 2010, 24, 253-276.	3.2	27
4	Fuzzy complex numbers and their application for classifiers performance evaluation. Pattern Recognition, 2011, 44, 1403-1417.	8.1	27
5	Designing an intelligent decision support system for effective negotiation pricing: A systematic and learning approach. Decision Support Systems, 2017, 96, 49-66.	5.9	19
6	Towards model governance in predictive toxicology. International Journal of Information Management, 2013, 33, 567-582.	17.5	16
7	Study of collective user behaviour in Twitter: a fuzzy approach. Neural Computing and Applications, 2014, 25, 1603-1614.	5.6	15
8	Closed form fuzzy interpolation with interval type-2 fuzzy sets. , 2014, , .		13
9	Fuzzy system approaches to negotiation pricing decision support. Journal of Intelligent and Fuzzy Systems, 2015, 29, 685-699.	1.4	11
10	Dendritic Cell Algorithm Enhancement Using Fuzzy Inference System for Network Intrusion Detection. , 2019, , .		8
11	Interval Type-2 TSK+ Fuzzy Inference System. , 2018, , .		7
12	Hierarchical Search-Embedded Hybrid Heuristic Algorithm for Two-Dimensional Strip Packing Problem. IEEE Access, 2019, 7, 179086-179103.	4.2	6
13	Towards Fuzzy Compositional Modelling. IEEE International Conference on Fuzzy Systems, 2007, , .	0.0	4
14	A novel framework of fuzzy complex numbers and its application to compositional modelling. , 2009, , .		3
15	Fuzzy model fragment retrieval. , 2008, , .		1
16	Fuzzy complex number aided evaluation of predictive toxicology models. , 2012, , .		0