Xiaofei Deng

List of Publications by Year
in descending order

15 papers	569 citations	1306789 7 h-index	1199166 12 g-index
15 all docs	15 docs citations	15 times ranked	252 citing authors

#	Article	IF	Citations
1	Decision-theoretic three-way approximations of fuzzy sets. Information Sciences, 2014, 279, 702-715.	4.0	185
2	Constructing shadowed sets and three-way approximations of fuzzy sets. Information Sciences, 2017, 412-413, 132-153.	4.0	100
3	Quantitative rough sets based on subsethood measures. Information Sciences, 2014, 267, 306-322.	4.0	73
4	Sequential three-way decisions with probabilistic rough sets. , 2011, , .		62
5	A Multifaceted Analysis of Probabilistic Three-way Decisions. Fundamenta Informaticae, 2014, 132, 291-313.	0.3	49
6	An Information-Theoretic Interpretation of Thresholds in Probabilistic Rough Sets. Lecture Notes in Computer Science, 2012, , 369-378.	1.0	42
7	Mean-value-based decision-theoretic shadowed sets. , 2013, , .		16
8	On the properties of subsethood measures. Information Sciences, 2019, 494, 208-232.	4.0	14
9	A Granular Computing Paradigm for Concept Learning. Smart Innovation, Systems and Technologies, 2013, , 307-326.	0.5	13
10	An Application of Bayesian Confirmation Theory for Three-Way Decision. Lecture Notes in Computer Science, 2019, , 3-15.	1.0	5
11	Modes of Sequential Three-Way Classifications. Communications in Computer and Information Science, 2018, , 724-735.	0.4	4
12	On Interpreting Three-Way Decisions through Two-Way Decisions. Lecture Notes in Computer Science, 2014, , 73-82.	1.0	2
13	Multistage Email Spam Filtering Based on Three-Way Decisions. Lecture Notes in Computer Science, 2013, , 313-324.	1.0	2
14	Three-way decisions with artificial neural networks. , 2013, , .		1
15	A Sequential Three-Way Approach toÂConstructing a Co-association Matrix inÂConsensus Clustering. Lecture Notes in Computer Science, 2018, , 599-613.	1.0	1