

Yong Zhang

List of Publications by Year in descending order

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18
papers

358
citations

1040056

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839539

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g-index

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all docs

18
docs citations

18
times ranked

388
citing authors

#	ARTICLE	IF	CITATIONS
1	Image segmentation using PSO and PCM with Mahalanobis distance. Expert Systems With Applications, 2011, 38, 9036-9040.	7.6	79
2	A novel reputation computation model based on subjective logic for mobile ad hoc networks. Future Generation Computer Systems, 2011, 27, 547-554.	7.5	75
3	Fault classifier of rotating machinery based on weighted support vector data description. Expert Systems With Applications, 2009, 36, 7928-7932.	7.6	42
4	Multimodal Emotion Recognition Using a Hierarchical Fusion Convolutional Neural Network. IEEE Access, 2021, 9, 7943-7951.	4.2	31
5	Fuzzy multi-class classifier based on support vector data description and improved PCM. Expert Systems With Applications, 2009, 36, 8714-8718.	7.6	21
6	A novel fuzzy compensation multi-class support vector machine. Applied Intelligence, 2007, 27, 21-28.	5.3	19
7	A Cost-Sensitive Ensemble Method for Class-Imbalanced Datasets. Abstract and Applied Analysis, 2013, 2013, 1-6.	0.7	18
8	Fuzzy analysis of community detection in complex networks. Physica A: Statistical Mechanics and Its Applications, 2010, 389, 5319-5327.	2.6	16
9	The detection of community structure in network via an improved spectral method. Physica A: Statistical Mechanics and Its Applications, 2009, 388, 3268-3272.	2.6	15
10	A Fuzzy support vector classifier based on Bayesian optimization. Fuzzy Optimization and Decision Making, 2008, 7, 75-86.	5.5	10
11	Support vector classifier based on fuzzy c-means and Mahalanobis distance. Journal of Intelligent Information Systems, 2010, 35, 333-345.	3.9	8
12	A GroupTrust model based on service similarity evaluation in P2P networks. International Journal of Intelligent Systems, 2011, 26, 47-62.	5.7	5
13	A mobile agent-based routing model for grid computing. Journal of Supercomputing, 2013, 63, 431-442.	3.6	5
14	The evolution game analysis of clustering for asymmetrical multi-factors in WSNs. Computers and Electrical Engineering, 2013, 39, 1746-1757.	4.8	5
15	Adaptive Split-and-Merge Clustering Algorithm for Wireless Sensor Networks. Procedia Engineering, 2012, 29, 3547-3551.	1.2	3
16	A trust management model for service-oriented distributed networks. Concurrency Computation Practice and Experience, 2013, 25, 2098-2111.	2.2	3
17	Cluster Analysis Based on Bipartite Network. Mathematical Problems in Engineering, 2014, 2014, 1-9.	1.1	2
18	A Support Vector Classifier Based on Vague Similarity Measure. Mathematical Problems in Engineering, 2013, 2013, 1-7.	1.1	1