Javad Hamidzadeh

List of Publications by Year
in descending order

29 papers	505 citations	687220 13 h-index	677027 22 g-index
30 all docs	30 docs citations	30 times ranked	367 citing authors

#	Article	IF	Citations
1	Feature selection by using chaotic cuckoo optimization algorithm with levy flight, opposition-based learning and disruption operator. Soft Computing, 2021, 25, 2911-2933.	2.1	41
2	Weighted support vector machine using fuzzy rough set theory. Soft Computing, 2021, 25, 8461-8481.	2.1	6
3	Ensemble classification for intrusion detection via feature extraction based on deep Learning. Soft Computing, 2021, 25, 12667-12683.	2.1	27
4	Predicting usersâ€™ preferences by Fuzzy Rough Set Quarter-Sphere Support Vector Machine. Applied Soft Computing Journal, 2021, 112, 107740.	4.1	7
5	Instance Selection from Skewed Class Distributions by Using the multi-objective optimizer. , 2021, , .		0
6	Enhancing data analysis: uncertainty-resistance method for handling incomplete data. Applied Intelligence, 2020, 50, 74-86.	3.3	9
7	Clustering data stream with uncertainty using belief function theory and fading function. Soft Computing, 2020, 24, 8955-8974.	2.1	6
8	An active multi-class classification using privileged information and belief function. International Journal of Machine Learning and Cybernetics, 2020, 11, 511-524.	2.3	11
9	Feature selection by using privacy-preserving of recommendation systems based on collaborative filtering and mutual trust in social networks. Soft Computing, 2020, 24, 11425-11440.	2.1	17
10	Combined weighted multi-objective optimizer for instance reduction in two-class imbalanced data problem. Engineering Applications of Artificial Intelligence, 2020, 90, 103500.	4.3	17
11	Incremental one-class classifier based on convexâ€“concave hull. Pattern Analysis and Applications, 2020, 23, 1523-1549.	3.1	4
12	Improvement of non-negative matrix-factorization-based and Trust-based approach to collaborative filtering for recommender systems. , 2020, , .		0
13	Localization of Internet of Things (IoT) with Evolutionary Calculations and Grasshopper Optimization Algorithms. , 2020, , .		1
14	A hybrid method for increasing the speed of SVM training using belief function theory and boundary region. International Journal of Machine Learning and Cybernetics, 2019, 10, 3557-3574.	2.3	4
15	Identification of uncertainty and decision boundary for SVM classification training using belief function. Applied Intelligence, 2019, 49, 2030-2045.	3.3	10
16	Belief-based chaotic algorithm for support vector data description. Soft Computing, 2019, 23, 4289-4314.	2.1	14
17	Improved one-class classification using filled function. Applied Intelligence, 2018, 48, 3263-3279.	3.3	14
18	An Unequal Cluster-Radius Approach Based on Node Density in Clustering for Wireless Sensor Networks. Wireless Personal Communications, 2018, 101, 1619-1637.	1.8	14

#	Article	IF	Citations
19	Automatic support vector data description. Soft Computing, 2018, 22, 147-158.	2.1	32
20	Detection of Web site visitors based on fuzzy rough sets. Soft Computing, 2018, 22, 2175-2188.	2.1	32
21	Incremental oneâ€class classification on stationary data stream using twoâ€quarter sphere. Expert Systems, 2018, 35, e12288.	2.9	2
22	Weighted support vector data description based on chaotic bat algorithm. Applied Soft Computing Journal, 2017, 60, 540-551.	4.1	31
23	Large symmetric margin instance selection algorithm. International Journal of Machine Learning and Cybernetics, 2016, 7, 25-45.	2.3	16
24	New Hermite orthogonal polynomial kernel and combined kernels in Support Vector Machine classifier. Pattern Recognition, 2016, 60, 921-935.	5.1	87
25	IRAHC: Instance Reduction Algorithm using Hyperrectangle Clustering. Pattern Recognition, 2015, 48, 1878-1889.	5.1	58
26	Dynamic economic dispatch solving in power systems using imperialist competitive algorithm. , 2014, , .		1
27	A density based clustering approach for web robot detection. , 2014, , .		12
28	LMIRA: Large Margin Instance Reduction Algorithm. Neurocomputing, 2014, 145, 477-487.	3.5	14
29	DDC: distance-based decision classifier. Neural Computing and Applications, 2012, 21, 1697-1707.	3.2	17