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	New Hermite orthogonal polynomial kernel and combined kernels in Support Vector Machine classifier. Pattern Recognition, 2016, 60, 921-935.	5.1	87
2	IRAHC: Instance Reduction Algorithm using Hyperrectangle Clustering. Pattern Recognition, 2015, 48, 1878-1889.	5.1	58
3	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
4	Automatic support vector data description. Soft Computing, 2018, 22, 147-158.	2.1	32
5	Detection of Web site visitors based on fuzzy rough sets. Soft Computing, 2018, 22, 2175-2188.	2.1	32
6	Weighted support vector data description based on chaotic bat algorithm. Applied Soft Computing Journal, 2017, 60, 540-551.	4.1	31
7	Ensemble classification for intrusion detection via feature extraction based on deep Learning. Soft Computing, 2021, 25, 12667-12683.	2.1	27
8	DDC: distance-based decision classifier. Neural Computing and Applications, 2012, 21, 1697-1707.	3.2	17
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	Large symmetric margin instance selection algorithm. International Journal of Machine Learning and Cybernetics, 2016, 7, 25-45.	2.3	16
12	LMIRA: Large Margin Instance Reduction Algorithm. Neurocomputing, 2014, 145, 477-487.	3.5	14
13	Improved one-class classification using filled function. Applied Intelligence, 2018, 48, 3263-3279.	3.3	14
14	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
15	Belief-based chaotic algorithm for support vector data description. Soft Computing, 2019, 23, 4289-4314.	2.1	14
16	A density based clustering approach for web robot detection. , 2014, , .		12
17	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
18	Identification of uncertainty and decision boundary for SVM classification training using belief function. Applied Intelligence, 2019, 49, 2030-2045.	3.3	10

#	Article	IF	Citations
19	Enhancing data analysis: uncertainty-resistance method for handling incomplete data. Applied Intelligence, 2020, 50, 74-86.	3.3	9
20	Predicting usersâ€™ preferences by Fuzzy Rough Set Quarter-Sphere Support Vector Machine. Applied Soft Computing Journal, 2021, 112, 107740.	4.1	7
21	Clustering data stream with uncertainty using belief function theory and fading function. Soft Computing, 2020, 24, 8955-8974.	2.1	6
22	Weighted support vector machine using fuzzy rough set theory. Soft Computing, 2021, 25, 8461-8481.	2.1	6
23	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
24	Incremental one-class classifier based on convexâ€“concave hull. Pattern Analysis and Applications, 2020, 23, 1523-1549.	3.1	4
25	Incremental oneâ€class classification on stationary data stream using twoâ€quarter sphere. Expert Systems, 2018, 35, e12288.	2.9	2
26	Dynamic economic dispatch solving in power systems using imperialist competitive algorithm. , 2014, , .		1
27	Localization of Internet of Things (IoT) with Evolutionary Calculations and Grasshopper Optimization Algorithms. , 2020, , .		1
28	Improvement of non-negative matrix-factorization-based and Trust-based approach to collaborative filtering for recommender systems. , 2020, , .		0
29	Instance Selection from Skewed Class Distributions by Using the multi-objective optimizer. , 2021, , .		0