

Yahya Forghani

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

113
citations

1684188

5
h-index

1474206

9
g-index

31
all docs

31
docs citations

31
times ranked

124
citing authors

#	ARTICLE	IF	CITATIONS
1	Robust support vector machine-trained fuzzy system. <i>Neural Networks</i> , 2014, 50, 154-165.	5.9	19
2	An extension to fuzzy support vector data description (FSVDD*). <i>Pattern Analysis and Applications</i> , 2012, 15, 237-247.	4.6	11
3	Land use change model based on bee colony optimization, Markov chain and a neighborhood decay cellular automata. <i>Natural Resource Modelling</i> , 2018, 31, .	2.0	11
4	A new weighted centroid localization algorithm in wireless sensor networks. , 2008, , .		10
5	Fuzzy Min-Max Neural Network for Learning a Classifier with Symmetric Margin. <i>Neural Processing Letters</i> , 2015, 42, 317-353.	3.2	8
6	Increasing the speed of fuzzy k-nearest neighbours algorithm. <i>Expert Systems</i> , 2018, 35, e12254.	4.5	8
7	An initialization method to improve the training time of matrix factorization algorithm for fast recommendation. <i>Soft Computing</i> , 2021, 25, 3975-3987.	3.6	7
8	A New Approximate Positioning Approach in Wireless Sensor Networks. , 2008, , .		5
9	Fuzzy support vector regression. , 2011, , .		5
10	Support Vector Data Description by using hyper-ellipse instead of hyper-sphere. , 2011, , .		5
11	A fast algorithm for local feature selection in data classification. <i>Expert Systems</i> , 2019, 36, e12391.	4.5	3
12	Weighted Version of Extended Nearest Neighbors. <i>Neural Processing Letters</i> , 2019, 49, 227-237.	3.2	3
13	Improving the Accuracy of M-distance Based Nearest Neighbor Recommendation System by Using Ratings Variance. <i>Ingenierie Des Systemes D'Information</i> , 2019, 24, 131-137.	0.7	3
14	A Binary Approach for Range-Free Localization. , 2008, , .		2
15	Alternating optimization to solve penalized regression-based clustering model. <i>Expert Systems</i> , 2019, 36, e12462.	4.5	2
16	A recursive algorithm to increase the speed of regression-based binary recommendation systems. <i>Information Sciences</i> , 2020, 512, 1324-1334.	6.9	2
17	Balanced hierarchical max margin matrix factorization for recommendation system. <i>Expert Systems</i> , 2022, 39, .	4.5	2
18	Comment on "Support vector machine for classification based on fuzzy training data" by A.-B. Ji, J.-H. Pang, H.-J. Qiu [<i>Expert Systems with Applications</i> 37 (2010) 3495-3498]. <i>Expert Systems With Applications</i> , 2012, 39, 7581-7583.	7.6	1

#	ARTICLE	IF	CITATIONS
19	Classification of fuzzy data based on the support vector machines. Expert Systems, 2013, 30, 403-417.	4.5	1
20	Comment on "DSKmeans: A new kmeans-type approach to discriminative subspace clustering" by X. Huang et al. [Knowledge-Based Systems, Vol. 70, pp. 293-300, 2014]. Knowledge-Based Systems, 2017, 118, 1-3.	7.1	1
21	Comment on "Enhanced soft subspace clustering integrating within-cluster and between-cluster information" by Z. Deng et al. (Pattern Recognition, vol. 43, pp. 767-781, 2010). Pattern Recognition, 2018, 77, 456-457.	8.1	1
22	A geodesic distance-based approach for shape-independent data clustering using coalitional game. Expert Systems, 2018, 35, e12318.	4.5	1
23	A novel heuristic algorithm to solve penalized regression-based clustering model. Soft Computing, 2020, 24, 9215-9225.	3.6	1
24	An efficient storage-optimizing tick data clustering model. Turkish Journal of Electrical Engineering and Computer Sciences, 2020, 28, 2657-2669.	1.4	1
25	A new ad hoc positioning system. , 2009, , .		0
26	Support vector regression with fuzzy target output. , 2011, , .		0
27	Robust Support Vector Machines with Low Test Time. Computational Intelligence, 2015, 31, 619-641.	3.2	0
28	Comment on "Joint sparse principal component analysis" by S. Yi et al. (Pattern Recognition, vol. 61, pp.) Tj EIQq0 0 0 rgBT /Overl	8.1	0
29	Protein-Protein Interaction Networks Alignment using Mathematical Model Approximation. , 2018, , .		0
30	Piece-wise max-margin-based discriminative feature learning. Journal of Experimental and Theoretical Artificial Intelligence, 2020, 32, 831-844.	2.8	0
31	Improving the Test Time of M-Distance based Recommendation System. Journal of the Institution of Engineers (India): Series B, 2022, 103, 119-129.	1.9	0