Yahya Forghani

List of Publications by Year
in descending order

		1684188	1474206
31	113	5	9
papers	citations	h-index	g-index

31	31	31	124
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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
2	Balanced hierarchical max margin matrix factorization for recommendation system. Expert Systems, 2022, 39, .	4.5	2
3	An initialization method to improve the training time of matrix factorization algorithm for fast recommendation. Soft Computing, 2021, 25, 3975-3987.	3.6	7
4	Piece-wise max-margin-based discriminative feature learning. Journal of Experimental and Theoretical Artificial Intelligence, 2020, 32, 831-844.	2.8	0
5	A novel heuristic algorithm to solve penalized regression-based clustering model. Soft Computing, 2020, 24, 9215-9225.	3.6	1
6	A recursive algorithm to increase the speed of regression-based binary recommendation systems. Information Sciences, 2020, 512, 1324-1334.	6.9	2
7	An efficient storage-optimizing tick data clustering model. Turkish Journal of Electrical Engineering and Computer Sciences, 2020, 28, 2657-2669.	1.4	1
8	Alternating optimization to solve penalized regressionâ€based clustering model. Expert Systems, 2019, 36, e12462.	4.5	2
9	A fast algorithm for local feature selection in data classification. Expert Systems, 2019, 36, e12391.	4.5	3
10	Weighted Version of Extended Nearest Neighbors. Neural Processing Letters, 2019, 49, 227-237.	3.2	3
11	Improving the Accuracy of M-distance Based Nearest Neighbor Recommendation System by Using Ratings Variance. Ingenierie Des Systemes D'Information, 2019, 24, 131-137.	0.7	3
12	Increasing the speed of fuzzy kâ€nearest neighbours algorithm. Expert Systems, 2018, 35, e12254.	4.5	8
13	Comment on â€œJoint sparse principal component analysisâ€•by S. Yi etÂal. (Pattern Recognition, vol. 61, pp.) Tj ETQq1 1 0.784314 rgB	8.1	0
14	Comment on â€œEnhanced soft subspace clustering integrating within-cluster and between-cluster informationâ€•by Z. Deng etÂal. (Pattern Recognition, vol. 43, pp. 767â€“781, 2010). Pattern Recognition, 2018, 77, 456-457.	8.1	1
15	Land use change model based on bee colony optimization, Markov chain and a neighborhood decay cellular automata. Natural Resource Modelling, 2018, 31, .	2.0	11
16	Protein-Protein Interaction Networks Alignment using Mathematical Model Approximation. , 2018, , .		0
17	A geodesic distanceâ€based approach for shapeâ€independent data clustering using coalitional game. Expert Systems, 2018, 35, e12318.	4.5	1
18	Comment on â€œDSKmeans: A new kmeans-type approach to discriminative subspace clusteringâ€•by X. Huang et al. [Knowledge-Based Systems, Vol. 70, pp. 293â€“300, 2014]. Knowledge-Based Systems, 2017, 118, 1-3.	7.1	1

#	Article	IF	Citations
19	Robust Support Vector Machines with Low Test Time. Computational Intelligence, 2015, 31, 619-641.	3.2	0
20	Fuzzy Minâ€“Max Neural Network for Learning a Classifier with Symmetric Margin. Neural Processing Letters, 2015, 42, 317-353.	3.2	8
21	Robust support vector machine-trained fuzzy system. Neural Networks, 2014, 50, 154-165.	5.9	19
22	Classification of fuzzy data based on the support vector machines. Expert Systems, 2013, 30, 403-417.	4.5	1
23	An extension to fuzzy support vector data description (FSVDD*). Pattern Analysis and Applications, 2012, 15, 237-247.	4.6	11
24	Comment on â€œSupport vector machine for classification based on fuzzy training dataâ€•by A.-B. Ji, J.-H. Pang, H.-J. Qiu [Expert Systems with Applications 37 (2010) 3495â€“3498]. Expert Systems With Applications, 2012, 39, 7581-7583.	7.6	1
25	Fuzzy support vector regression. , 2011, , .		5
26	Support Vector Data Description by using hyper-ellipse instead of hyper-sphere. , 2011, , .		5
27	Support vector regression with fuzzy target output. , 2011, , .		0
28	A new ad hoc positioning system. , 2009, , .		0
29	A New Approximate Positioning Approach in Wireless Sensor Networks. , 2008, , .		5
30	A new weighted centroid localization algorithm in wireless sensor networks. , 2008, , .		10
31	A Binary Approach for Range-Free Localization. , 2008, , .		2