

Efendi N Nasibov

List of Publications by Year in descending order

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42
papers

488
citations

840776

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713466

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g-index

42
all docs

42
docs citations

42
times ranked

374
citing authors

#	ARTICLE	IF	CITATIONS
1	Interval Type II Fuzzy Number Generation From Data Set Applied to Sedation Stage Classification. Advances in Healthcare Information Systems and Administration Book Series, 2020, , 158-194.	0.2	0
2	On parameter adjustment of the fuzzy neighborhood-based clustering algorithms. Turkish Journal of Electrical Engineering and Computer Sciences, 2019, 27, 2093-2105.	1.4	2
3	A Fuzzy Rule-Based Approach to Determine an Asymmetrical Polygonal Ship Domain. , 2019, , .		0
4	Learning the stress function pattern of ordered weighted average aggregation using DBSCAN clustering. International Journal of Intelligent Systems, 2019, 34, 477-492.	5.7	7
5	A Space Efficient Minimum Spanning Tree Approach to the Fuzzy Joint Points Clustering Algorithm. IEEE Transactions on Fuzzy Systems, 2019, 27, 1317-1322.	9.8	7
6	AralÄ±k Tip II GenelleÄ±tirilmiÄ± Å±an Å±ekilli BulanÄ±k SayÄ±nÄ±n AralÄ±k YakÄ±nsamasÄ±. Afyon Kocatepe University Journal of Sciences and Engineering, 2019, 19, 595-600.	0.2	0
7	A fuzzy ID3 induction for linguistic data sets. International Journal of Intelligent Systems, 2018, 33, 858-878.	5.7	11
8	Towards Developing Fuzzy Neighborhood Based Clustering Algorithms for High Performance Distributed Memory Computing Environments. , 2018, , .		1
9	On reducing space complexity of fuzzy neighborhood based clustering algorithms. , 2017, , .		2
10	Using fuzzy c-regression approach to obtain stress functions for OWA operators. , 2017, , .		1
11	Fuzzy assignment models to build the best project team. , 2017, , .		0
12	A Note on Fuzzy Joint Points Clustering Methods for Large Datasets. IEEE Transactions on Fuzzy Systems, 2016, 24, 1648-1653.	9.8	2
13	A multi-criteria route planning model based on fuzzy preference degrees of stops. Applied Soft Computing Journal, 2016, 49, 13-26.	7.2	9
14	A fuzzy logic Approach to predict the best fitted apparel size in online marketing. , 2016, , .		2
15	A memory efficient distributed fuzzy joint points clustering algorithm. , 2016, , .		1
16	CÄ±-Ä±k-Nearest Neighbor Classification with Ordered Weighted Averaging Distance. Studies in Computational Intelligence, 2016, , 105-122.	0.9	1
17	Parameter selection in fuzzy joint points clustering algorithms. , 2015, , .		2
18	A monitoring system to prepare machine learning data sets for earthquake prediction based on seismic-acoustic signals. , 2015, , .		2

#	ARTICLE	IF	CITATIONS
19	Influence of T-norm and T-conorm operators in Fuzzy ID3 algorithm. , 2015, , .		3
20	Fuzzy joint points based clustering algorithms for large data sets. Fuzzy Sets and Systems, 2015, 270, 111-126.	2.7	15
21	Performance evaluation of industrial enterprises via fuzzy inference system approach: a case study. Soft Computing, 2015, 19, 449-458.	3.6	10
22	OWA aggregation based CxK-nearest neighbor classification algorithm. , 2012, , .		2
23	Fuzzy and crisp clustering methods based on the neighborhood concept: A comprehensive review. Journal of Intelligent and Fuzzy Systems, 2012, 23, 271-281.	1.4	21
24	Time series labeling algorithms based on the K-nearest neighborsâ€™ frequencies. Expert Systems With Applications, 2011, 38, 5028-5035.	7.6	5
25	OWA-based linkage method in hierarchical clustering: Application on phylogenetic trees. Expert Systems With Applications, 2011, 38, 12684-12690.	7.6	22
26	The optimal fuzzy c-regression models (OFCRM) in miles per gallon of cars prediction. , 2011, , .		10
27	Classification of splice-junction sequences via weighted position specific scoring approach. Computational Biology and Chemistry, 2010, 34, 293-299.	2.3	3
28	Comparative clustering analysis of bispectral index series of brain activity. Expert Systems With Applications, 2010, 37, 2495-2504.	7.6	10
29	On the analysis of BIS stage epochs via fuzzy clustering. Biomedizinische Technik, 2010, 55, 147-153.	0.8	3
30	Exponential Membership Function Evaluation based on Frequency. Asian Journal of Mathematics & Statistics, 2010, 4, 8-20.	0.5	5
31	Using OWA aggregation technique in QFD: a case study in education in a textile engineering department. Quality and Quantity, 2009, 43, 999-1009.	3.7	23
32	Robustness of density-based clustering methods with various neighborhood relations. Fuzzy Sets and Systems, 2009, 160, 3601-3615.	2.7	67
33	Efficiency analysis of KNN and minimum distance-based classifiers in enzyme family prediction. Computational Biology and Chemistry, 2009, 33, 461-464.	2.3	43
34	An iterative approach for estimation of student performances based on linguistic evaluations. Information Sciences, 2009, 179, 688-698.	6.9	14
35	Alternative hierarchical clustering approach in construction of phylogenetic trees. , 2009, , .		2
36	Detection of BIS stage levels via fuzzy clustering approach. , 2009, , .		0

#	ARTICLE	IF	CITATIONS
37	On the nearest parametric approximation of a fuzzy number. Fuzzy Sets and Systems, 2008, 159, 1365-1375.	2.7	74
38	Protein subcellular location prediction using optimally weighted fuzzy k-NN algorithm. Computational Biology and Chemistry, 2008, 32, 448-451.	2.3	17
39	A new unsupervised approach for fuzzy clustering. Fuzzy Sets and Systems, 2007, 158, 2118-2133.	2.7	53
40	Fuzzy least squares regression model based of weighted distance between fuzzy numbers. Automatic Control and Computer Sciences, 2007, 41, 10-17.	0.8	11
41	On methods of defuzzification of parametrically represented fuzzy numbers. Automatic Control and Computer Sciences, 2007, 41, 265-273.	0.8	16
42	A Learning Algorithm for Level Sets Weights in Weighted Level-based Averaging Method. Fuzzy Optimization and Decision Making, 2005, 4, 279-291.	5.5	9