SevinÃ§ Ilhan Omurca

List of Publications by Year
in descending order

		1684188	996975
29 papers	394 citations	5 h-index	15 g-index
29 all docs	29 docs citations	29 times ranked	341 citing authors

#	Article	IF	Citations
1	The Fuzzy ART algorithm: A categorization method for supplier evaluation and selection. Expert Systems With Applications, 2010, 37, 1235-1240.	7.6	169
2	An intelligent supplier evaluation, selection and development system. Applied Soft Computing Journal, 2013, 13, 690-697.	7.2	83
3	Concept-LDA: Incorporating Babelfy into LDA for aspect extraction. Journal of Information Science, 2020, 46, 406-418.	3.3	25
4	Improving Parkinson's Disease Diagnosis with Machine Learning Methods. , 2019, , .		21
5	An alternative evaluation of post traumatic stress disorder with machine learning methods. , 2015, , .		16
6	The effectiveness of homogenous ensemble classifiers for Turkish and English texts. , 2016, , .		8
7	Using Adjusted Laplace Smoothing to Extract Implicit Aspects from Turkish Hotel Reviews. , 2018, , .		7
8	Automatic Detection of the Topics in Customer Complaints with Artificial Intelligence. Balkan Journal of Electrical and Computer Engineering, 2021, 9, 268-277.	0.6	7
9	Improved Fuzzy Art Method for Initializing K-means. International Journal of Computational Intelligence Systems, 2010, 3, 274-279.	2.7	6
10	A comparative study of production–inventory model for determining effective production quantity and safety stock level. Applied Mathematical Modelling, 2015, 39, 6359-6374.	4.2	6
11	The evaluation of heterogeneous classifier ensembles for Turkish texts. , 2017, , .		6
12	NET-LDA: a novel topic modeling method based on semantic document similarity. Turkish Journal of Electrical Engineering and Computer Sciences, 2020, 28, 2244-2260.	1.4	6
13	Comparative assessment of modeling deep learning networks for modeling ground-level ozone concentrations of pandemic lock-down period. Ecological Modelling, 2021, 457, 109676.	2.5	6
14	Improved Fuzzy Art Method for Initializing K-means. International Journal of Computational Intelligence Systems, 2010, 3, 274.	2.7	6
15	Improve Offensive Language Detection with Ensemble Classifiers. International Journal of Intelligent Systems and Applications in Engineering, 2020, 8, 109-115.	1.5	5
16	Extended Feature Spaces Based Classifier Ensembles for Sentiment Analysis of Short Texts. Information Technology and Control, 2018, 47, .	2.1	3
17	A Novel Method for Extracting Feature Opinion Pairs for Turkish. Lecture Notes in Computer Science, 2016, , 162-171.	1.3	2
18	An annotated corpus for Turkish sentiment analysis at sentence level. , 2017, , .		2

#	Article	IF	Citations
19	Product aspect detection in customer complaints by using latent dirichlet allocation. , 2017, , .		2
20	Multi-view Document Classification with Co-training. , 2020, , .		2
21	Multi-Class Document Image Classification using Deep Visual and Textual Features. International Journal of Computational Intelligence and Applications, 2022, 21, .	0.8	2
22	Babelfy-Based Extraction of Collocations from Turkish Hotel Reviews. , 2018, , .		1
23	Emotion Recognition with Wavelet Transforms from EEG Signals. , 2019, , .		1
24	Fuzzy Logic Based Intelligent Tool for Databases. Lecture Notes in Computer Science, 2005, , 386-392.	1.3	1
25	Document Image Classification with Vision Transformers. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2022, , 68-81.	0.3	1
26	A Comparative Study for Crisp and Fuzzy Query by a Software Tool. Soft Computing, 2007, 11, 141-147.	3.6	0
27	An improved method for fuzzy clustering. , 2009, , .		0
28	Generating Classified Ad Product Image Titles with Image Captioning. Lecture Notes on Data Engineering and Communications Technologies, 2021, , 211-219.	0.7	0
29	Enhancement of the Heuristic Optimization Based Extended Space Forests with Classifier Ensembles. International Arab Journal of Information Technology, 2020, 17, 188-195.	0.7	0