

Derya Avci

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

1,009
citations

567281

15
h-index

794594

19
g-index

28
all docs

28
docs citations

28
times ranked

1111
citing authors

#	ARTICLE	IF	CITATIONS
1	Examination of the ECG signal classification technique DEA-ELM using deep convolutional neural network features. <i>Multimedia Tools and Applications</i> , 2021, 80, 24777-24800.	3.9	9
2	A new edge detection approach via neutrosophy based on maximum norm entropy. <i>Expert Systems With Applications</i> , 2019, 115, 499-511.	7.6	30
3	Review of Chaotic Based S-Box Structures. , 2019, , .		0
4	Brain tumor segmentation using neutrosophic expert maximum fuzzy-sure entropy and other approaches. <i>Biomedical Signal Processing and Control</i> , 2019, 47, 276-287.	5.7	36
5	A new technique for ECG signal classification genetic algorithm Wavelet Kernel extreme learning machine. <i>Optik</i> , 2019, 180, 46-55.	2.9	50
6	Classification of Breast Cancer Images by Using of Convolutional Attribute of ANN. , 2018, , .		0
7	A New Method for Classification of Images Using Convolutional Neural Network Based on Dwt-Svd Perceptual Hash Function. , 2018, , .		4
8	A new information hiding method for audio signals. , 2018, , .		5
9	Performance comparison of some classifiers on Chronic Kidney Disease data. , 2018, , .		27
10	An Expert Diagnosis System for Parkinson Disease Based on Genetic Algorithm-Wavelet Kernel-Extreme Learning Machine. <i>Parkinson's Disease</i> , 2016, 2016, 1-9.	1.1	44
11	A Novel Reversible Data Hiding Algorithm Based on Probabilistic XOR Secret Sharing in Wavelet Transform Domain. <i>Arabian Journal for Science and Engineering</i> , 2016, 41, 3153-3161.	1.1	12
12	An Automatic Diagnosis System for Hepatitis Diseases Based on Genetic Wavelet Kernel Extreme Learning Machine. <i>Journal of Electrical Engineering and Technology</i> , 2016, 11, 993-1002.	2.0	18
13	An expert system based on Discrete Wavelet Transform - ANFIS for acquisition and recognition of invariant features from texture images. , 2015, , .		4
14	A New Method Based on Adaptive Discrete Wavelet Entropy Energy and Neural Network Classifier (ADWEENN) for Recognition of Urine Cells from Microscopic Images Independent of Rotation and Scaling. <i>Journal of Medical Systems</i> , 2014, 38, 7.	3.6	29
15	An expert system based on Generalized Discriminant Analysis and Wavelet Support Vector Machine for diagnosis of thyroid diseases. <i>Expert Systems With Applications</i> , 2011, 38, 146-150.	7.6	65
16	An automatic diagnosis system based on thyroid gland: ADSTG. <i>Expert Systems With Applications</i> , 2010, 37, 6368-6372.	7.6	29
17	An Adaptive Network-Based Fuzzy Inference System (ANFIS) for the prediction of stock market return: The case of the Istanbul Stock Exchange. <i>Expert Systems With Applications</i> , 2010, 37, 7908-7912.	7.6	323
18	An intelligent diagnosis system for diabetes on Linear Discriminant Analysis and Adaptive Network Based Fuzzy Inference System: LDA-ANFIS. , 2010, 20, 1248-1255.		69

#	ARTICLE	IF	CITATIONS
19	An intelligent system using adaptive wavelet entropy for automatic analog modulation identification. , 2010, 20, 1196-1206.		9
20	An expert system based on fuzzy entropy for automatic threshold selection in image processing. Expert Systems With Applications, 2009, 36, 3077-3085.	7.6	27
21	An expert system for speaker identification using adaptive wavelet sure entropy. Expert Systems With Applications, 2009, 36, 6295-6300.	7.6	35
22	An expert diagnosis system for classification of human parasite eggs based on multi-class SVM. Expert Systems With Applications, 2009, 36, 43-48.	7.6	57
23	Using combination of support vector machines for automatic analog modulation recognition. Expert Systems With Applications, 2009, 36, 3956-3964.	7.6	21
24	The speaker identification by using genetic wavelet adaptive network based fuzzy inference system. Expert Systems With Applications, 2009, 36, 9928-9940.	7.6	9
25	Automatic hepatitis diagnosis system based on Linear Discriminant Analysis and Adaptive Network based on Fuzzy Inference System. Expert Systems With Applications, 2009, 36, 11282-11286.	7.6	55
26	A novel approach for digital radio signal classification: Wavelet packet energyâ€“multiclass support vector machine (WPEâ€“MSVM). Expert Systems With Applications, 2008, 34, 2140-2147.	7.6	25
27	The performance comparison of discrete wavelet neural network and discrete wavelet adaptive network based fuzzy inference system for digital modulation recognition. Expert Systems With Applications, 2008, 35, 90-101.	7.6	17
28	Kronik BÃ¶brek HastalÄ±ÄŸÄ±n TeÅŸhisi Å°ÅŸin Genetik Algoritma-DalgacÄ±k Ä±ekirdeÄŸi-UÅŸ Ä±ÄŸrenme Makinesine DayalÄ± Uzman Bir Sistem. FÄ±rat Ä±eniversitesi MÄ±hendislik Bilimleri Dergisi, 0, , .	0.5	0