

# Ruzelita Ngadiran

## List of Publications by Year in descending order

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27  
papers

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citations

1040056

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1125743

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docs citations

27  
times ranked

432  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sine-cosine algorithm for feature selection with elitism strategy and new updating mechanism. <i>Neural Computing and Applications</i> , 2017, 28, 2947-2958.	5.6	112
2	A new hybrid PSO assisted biogeography-based optimization for emotion and stress recognition from speech signal. <i>Expert Systems With Applications</i> , 2017, 69, 149-158.	7.6	91
3	Hybrid BBO_PSO and higher order spectral features for emotion and stress recognition from natural speech. <i>Applied Soft Computing Journal</i> , 2017, 56, 217-232.	7.2	35
4	Bispectral features and mean shift clustering for stress and emotion recognition from natural speech. <i>Computers and Electrical Engineering</i> , 2017, 62, 676-691.	4.8	21
5	Classification of Heart Abnormalities Using Artificial Neural Network. <i>Journal of Applied Sciences</i> , 2007, 7, 820-825.	0.3	15
6	Efficient implementation of 3D listless SPECK. , 2010, , .		14
7	Adaptive Image Watermarking Algorithm Based on an Efficient Perceptual Mapping Model. <i>IEEE Access</i> , 2018, 6, 66254-66267.	4.2	14
8	A Hybrid Modified Method of the Sine Cosine Algorithm Using Latin Hypercube Sampling with the Cuckoo Search Algorithm for Optimization Problems. <i>Electronics (Switzerland)</i> , 2020, 9, 1786.	3.1	13
9	A Hybrid SCA Inspired BBO for Feature Selection Problems. <i>Mathematical Problems in Engineering</i> , 2019, 2019, 1-18.	1.1	12
10	Design of Binary Coded Pulse Trains with Good Autocorrelation Properties for Radar Communications. <i>MATEC Web of Conferences</i> , 2018, 150, 06016.	0.2	11
11	An analysis of interpolation methods for super resolution images. , 2015, , .		10
12	Palmprint Region of Interest Cropping Based on Moore-Neighbor Tracing Algorithm. <i>Sensing and Imaging</i> , 2018, 19, 1.	1.5	8
13	Information fusion of face and palmprint multimodal biometrics. , 2014, , .		5
14	Fusion of Low Frequency Coefficients of DCT Transform Image for Face and Palmprint Multimodal Biometrics. , 2017, , .		4
15	Exploiting chrominance planes similarity on listless quadtree coders. <i>IET Image Processing</i> , 2013, 7, 575-585.	2.5	3
16	Hyperspectral image compression with modified 3D SPECK. , 2010, , .		2
17	Score level normalization and fusion of iris recognition. , 2016, , .		2
18	A New Perceptual Mapping Model Using Lifting Wavelet Transform. <i>MATEC Web of Conferences</i> , 2017, 140, 01036.	0.2	2

#	ARTICLE	IF	CITATIONS
19	Investigation of information fusion in face and palmprint multimodal biometrics. , 2014, , .		1
20	Cubic Polynomial as Alternatives Cubic Spline Interpolation. Advanced Science Letters, 2017, 23, 5069-5072.	0.2	1
21	Identification of Driverâ€™s Fitness Using Video Images and Steering Based Features. Jurnal Kejuruteraan, 2008, 20, 215-224.	0.3	0
22	ANALYSIS ON DIRECTIONAL FILTER BANK FOR PRESERVING TEXTURE IMAGE. Jurnal Teknologi (Sciences and) Tj ETQq 0 0 0 rgBT /Overlo	0.4	0
23	Travel Time Estimation for Highway Using Embedded Board: A Review. Advanced Science Letters, 2016, 22, 2073-2076.	0.2	0
24	Limitations in Wavelet-Based Watermarked Image Evaluation. Advanced Science Letters, 2017, 23, 5160-5162.	0.2	0
25	Image Sensor Comparison and Threading Influence to Raspberry Pi Performance. Advanced Science Letters, 2017, 23, 5426-5429.	0.2	0
26	Analysis of wavelet-based full reference image quality assessment algorithm. Bulletin of Electrical Engineering and Informatics, 2019, 8, 527-532.	0.8	0
27	Perceptual Mapping-Based Image Tamper Detection and Recovery Algorithm. Advances in Multimedia, 2022, 2022, 1-12.	0.4	0