

Benayad Nsiri

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

365
citations

1040056

9
h-index

839539

18
g-index

41
all docs

41
docs citations

41
times ranked

258
citing authors

#	ARTICLE	IF	CITATIONS
1	The detection of Parkinson disease using the genetic algorithm and SVM classifier. Applied Acoustics, 2021, 171, 107528.	3.3	83
2	Predicting DOS-DDOS Attacks: Review and Evaluation Study of Feature Selection Methods based on Wrapper Process. International Journal of Advanced Computer Science and Applications, 2021, 12, .	0.7	9
3	An automatic retinal vessel segmentation approach based on Convolutional Neural Networks. Expert Systems With Applications, 2021, 184, 115459.	7.6	16
4	Health Vigilance for Medical Imaging Diagnostic Optimization: Automated segmentation of COVID-19 lung infection from CT images. E3S Web of Conferences, 2021, 319, 01089.	0.5	1
5	Dos attack forecasting: A comparative study on wrapper feature selection. , 2020, , .		5
6	Deep Convolutional Networks for Image Segmentation: Application to Optic Disc detection. , 2020, , .		3
7	A hybrid method for the diagnosis and classifying parkinson's patients based on timeâ€“frequency domain properties and K-nearest neighbor. Journal of Medical Signals and Sensors, 2020, 10, 60.	1.0	13
8	Comparative Study of Features Selection Methods. , 2020, , .		0
9	Recidivism forecasting. , 2020, , .		0
10	Daubechies Wavelet Cepstral Coefficients for Parkinsonâ€™s Disease Detection. Complex Systems, 2020, 29, 729-739.	0.3	4
11	Diagnosis of Parkinson disease using the wavelet transform and MFCC and SVM classifier. , 2019, , .		8
12	Diagnosis of Parkinsonâ€™s Disease based on Wavelet Transform and Mel Frequency Cepstral Coefficients. International Journal of Advanced Computer Science and Applications, 2019, 10, .	0.7	13
13	Generating a Highlight Moments Summary Video of Apolitical Event using Ontological Analysis on Social Media Speech Sentiment. International Journal of Advanced Computer Science and Applications, 2019, 10, .	0.7	0
14	Underwater Exploration Issues, Deep Study on Optical Underwater Vision for an Effective Traditional Fishing. , 2019, , .		1
15	A hybrid particle swarm optimization algorithm for the capacitated location routing problem. International Journal of Intelligent Computing and Cybernetics, 2018, 11, 106-120.	2.7	13
16	Method of Modeling of the Control Systems Adapted to the Skills Production Systems. , 2018, , .		2
17	Optimization of a Two-Echelon Location Lot-Sizing Routing Problem with Deterministic Demand. Mathematical Problems in Engineering, 2018, 2018, 1-12.	1.1	7
18	Cluster-based routing protocol using traffic information. International Journal of High Performance Computing and Networking, 2018, 11, 108.	0.4	1

#	ARTICLE	IF	CITATIONS
19	Underwater Optical Fish Classification System by Means of Robust Feature Decomposition and Analysis using Multiple Neural Networks. International Journal of Advanced Computer Science and Applications, 2018, 9, .	0.7	0
20	GNSS Positioning Performance Analysis Using PSO-RBF Estimation Model. Transport and Telecommunication, 2017, 18, 146-154.	1.0	5
21	Fish Tracking Using Acoustical and Optical Data Fusion in Underwater Environment. , 2017, , .		2
22	A new type of negative customers. International Journal of Computing Science and Mathematics, 2017, 8, 193.	0.3	0
23	Performance analysis of a novel OWDM-IDMA approach for wireless communication system. Journal of Communications Software and Systems, 2017, 8, 61.	0.8	0
24	Underwater image processing method for fish localization and detection in submarine environment. Journal of Visual Communication and Image Representation, 2016, 39, 226-238.	2.8	57
25	A Memetic Algorithm for the Capacitated Location-Routing Problem. International Journal of Advanced Computer Science and Applications, 2016, 7, .	0.7	3
26	Statistical Estimation of GNSS Pseudo-range Errors. Procedia Computer Science, 2015, 73, 258-265.	2.0	4
27	A Hybrid Routing Protocol for VANET Using Ontology. Procedia Computer Science, 2015, 73, 94-101.	2.0	16
28	System Identification of Inventory System Using ARX and ARMAX Models. International Journal of Control and Automation, 2015, 8, 283-294.	0.3	23
29	Optical fish estimation and detection in noisy environment. , 2014, , .		0
30	An approach to avoid traffic congestion using VANET. , 2014, , .		9
31	Optimizing road traffic of emergency vehicles. , 2013, , .		8
32	Block Matching Algorithms Based on Extended Mahalanobis Distance and Kullback-leiber Divergence for Motion Estimation. Journal of Applied Sciences, 2013, 13, 555-563.	0.3	0
33	Peak to average power ratio analysis for OWDM-IDMA system. , 2011, , .		2
34	Modeling of Video Sequences by Gaussian Mixture: Application in Motion Estimation by Block Matching Method. Eurasip Journal on Advances in Signal Processing, 2010, 2010, .	1.7	3
35	A new approach for wireless communication systems based on IDMA technique. , 2010, , .		1
36	Performance of iterative multiuser detection in OWDM-IDMA system. , 2010, , .		2

#	ARTICLE	IF	CITATIONS
37	A new Hybrid ARQ scheme based on Blind Separation Sources over MIMO system in multipaths radio fading channel. , 2009, , .		0
38	Blind Submarine Seismic Deconvolution for Long Source Wavelets. IEEE Journal of Oceanic Engineering, 2007, 32, 729-743.	3.8	10
39	Throughput Optimization for Wireless OFDM System in Downlink Transmission Using Adaptive Techniques. , 2006, , .		4
40	Blind marine seismic deconvolution using statistical MCMC methods. IEEE Journal of Oceanic Engineering, 2003, 28, 502-512.	3.8	37