Seeja K.R.

List of Publications by Year
in descending order

30 papers	574 citations	759233 12 h-index	642732 23 g-index
30 all docs	30 docs citations	30 times ranked	503 citing authors

#	ARTICLE	IF	CITATIONS
1	Periocular biometrics: A survey. Journal of King Saud University - Computer and Information Sciences, 2022, 34, 1086-1097.	3.9	15
2	Subject independent emotion recognition from EEG using VMD and deep learning. Journal of King Saud University - Computer and Information Sciences, 2022, 34, 1730-1738.	3.9	70
3	Subject independent emotion recognition system for people with facial deformity: an EEG based approach. Journal of Ambient Intelligence and Humanized Computing, 2021, 12, 2311-2320.	4.9	41
4	A novel periocular biometrics solution for authentication during Covid-19 pandemic situation. Journal of Ambient Intelligence and Humanized Computing, 2021, 12, 10321-10337.	4.9	26
5	A fuzzy ontology framework in information retrieval using semantic query expansion. International Journal of Information Management Data Insights, 2021, 1, 100009.	9.7	22
6	An optimal feature enriched region of interest (ROI) extraction for periocular biometric system. Multimedia Tools and Applications, 2021, 80, 33573-33591.	3.9	6
7	Construction of domain ontology utilizing formal concept analysis and social media analytics. International Journal of Cognitive Computing in Engineering, 2020, 1, 62-69.	8.2	13
8	Periocular Biometrics for non-ideal images: with off-the-shelf Deep CNN & Transfer Learning approach. Procedia Computer Science, 2020, 167, 344-352.	2.0	14
9	A New Methodology for Computing Semantic Relatedness: Modified Latent Semantic Analysis by Fuzzy Formal Concept Analysis. Procedia Computer Science, 2020, 167, 1102-1109.	2.0	11
10	Periocular Biometrics for Non-ideal Images Using Deep Convolutional Neural Networks. Advances in Intelligent Systems and Computing, 2020, , 143-151.	0.6	2
11	Solving travelling salesman problem with sparse graphs. AIP Conference Proceedings, 2019, , .	0.4	0
12	Subject-Independent Emotion Detection from EEG Signals Using Deep Neural Network. Lecture Notes in Networks and Systems, 2019, , 41-46.	0.7	21
13	A novel path planning algorithm for visually impaired people. Journal of King Saud University - Computer and Information Sciences, 2019, 31, 385-391.	3.9	12
14	Emotional State Recognition with EEG Signals Using Subject Independent Approach. Lecture Notes on Data Engineering and Communications Technologies, 2019, , 117-124.	0.7	23
15	TWEESENT: A Web Application on Sentiment Analysis. Advances in Intelligent Systems and Computing, 2019, , 393-400.	0.6	4
16	Air Pollution Prediction Using Extreme Learning Machine: A Case Study on Delhi (India). Smart Innovation, Systems and Technologies, 2018, , 181-189.	0.6	6
17	Forensic Writer Identification with Projection Profile Representation of Graphemes. Smart Innovation, Systems and Technologies, 2018, , 129-136.	0.6	7
18	Privacy preserving data mining with 3-D rotation transformation. Journal of King Saud University - Computer and Information Sciences, 2018, 30, 524-530.	3.9	15

#	Article	IF	Citations
19	HybridHAM: A Novel Hybrid Heuristic for Finding Hamiltonian Cycle. Journal of Optimization, 2018, 2018, 1-10.	6.0	3
20	Predicting Severity Of Parkinson's Disease Using Deep Learning. Procedia Computer Science, 2018, 132, 1788-1794.	2.0	137
21	A Novel Edge Based Image Steganography Technique. Advances in Intelligent Systems and Computing, 2018, , 66-75.	0.6	1
22	IoT based smart campus. , 2017, , .		4
23	Analysis of Epidemic Outbreak in Delhi Using Social Media Data. Communications in Computer and Information Science, 2017, , 25-34.	0.5	4
24	Feature selection based on closed frequent itemset mining: A case study on SAGE data classification. Neurocomputing, 2015, 151, 1027-1032.	5.9	8
25	Text Mining for Phishing E-mail Detection. Advances in Intelligent Systems and Computing, 2015, , 65-71.	0.6	7
26	FraudMiner: A Novel Credit Card Fraud Detection Model Based on Frequent Itemset Mining. Scientific World Journal, The, 2014, 2014, 1-10.	2.1	97
27	A Novel Feature Selection Technique for SAGE Data Classification. Communications in Computer and Information Science, 2013, , 49-54.	0.5	0
28	AN ASSOCIATION RULE MINING APPROACH FOR CO-REGULATED SIGNATURE GENES IDENTIFICATION IN CANCER. Journal of Circuits, Systems and Computers, 2009, 18, 1409-1423.	1.5	5
29	MotifMiner: A Table Driven Greedy Algorithm for DNA Motif Mining. Lecture Notes in Computer Science, 2009, , 397-406.	1.3	0
30	Identification of Co-regulated Signature Genes in Pancreas Cancer- A Data Mining Approach. Lecture Notes in Computer Science, 2008, , 138-145.	1.3	0