Sahil Dalal

List of Publications by Year
in descending order

13 papers	115 citations	1684188 5 h-index	1474206 9 g-index
15 all docs	15 docs citations	15 times ranked	45 citing authors

#	Article	IF	Citations
1	A novel non-linear modifier for adaptive illumination normalization for robust face recognition. Multimedia Tools and Applications, 2020, 79, 11503-11529.	3.9	31
2	GA based KELM Optimization for ECG Classification. Procedia Computer Science, 2020, 167, 580-588.	2.0	14
3	A Novel Approach of Face Recognition Using Optimized Adaptive Illumination–Normalization and KELM. Arabian Journal for Science and Engineering, 2020, 45, 9977-9996.	3.0	11
4	ECG Classification using Kernel Extreme Learning Machine. , 2018, , .		10
5	Classification of ECG signals using multi-cumulants based evolutionary hybrid classifier. Scientific Reports, 2021, 11, 15092.	3.3	10
6	Feature-based Sketch-Photo Matching for Face Recognition. Procedia Computer Science, 2020, 167, 562-570.	2.0	8
7	Efficient Feature Extraction using DWT-DCT for Robust Face Recognition under varying Illuminations. , 2018, , .		7
8	Neuro-Fuzzy Hybridization using Modified S Membership Function and Kernel Extreme Learning Machine for Robust Face Recognition under Varying Illuminations. EAI Endorsed Transactions on Scalable Information Systems, 0, , 163575.	0.8	5
9	An adaptive illumination normalization using non-linear regression for robust person identification under varying illuminations. Journal of Statistics and Management Systems, 2020, 23, 77-90.	0.6	4
10	Generalized DCT and DWT hybridization based robust feature extraction for face recognition. Journal of Information and Optimization Sciences, 2020, 41, 61-72.	0.3	2
11	A Hybrid Self-constrained Genetic Algorithm (HSGA) for Digital Image Denoising Based on PSNR Improvement. Advances in Intelligent Systems and Computing, 2020, , 135-153.	0.6	1
12	Optimization of weights in ELM for face recognition. Journal of Information and Optimization Sciences, 2021, 42, 1337-1352.	0.3	0
13	Non-iterative learning machine for identifying CoViD19 using chest X-ray images. Scientific Reports, 2022, 12, .	3.3	0