Hafiz Imtiaz

List of Publications by Year
in descending order

37 papers	319 citations

1478505
6 h-index

1199594
12 g-index

37 all docs	37 docs citations	37 times ranked	384 citing authors

#	Article	IF	Citations
1	A template matching approach of one-shot-learning gesture recognition. Pattern Recognition Letters, 2013, 34, 1780-1788.	4.2	77
2	A wavelet-based dominant feature extraction algorithm for palm-print recognition. , 2013, 23, 244-258.		32
3	An optical flow based approach for action recognition. , 2011, , .		22
4	Action recognition based on statistical analysis from clustered flow vectors. Signal, Image and Video Processing, 2014, 8, 243-253.	2.7	21
5	Differentially Private Distributed Principal Component Analysis. , 2018, , .		17
6	Distributed Differentially Private Algorithms for Matrix and Tensor Factorization. IEEE Journal on Selected Topics in Signal Processing, 2018, 12, 1449-1464.	10.8	16
7	A Face Recognition Scheme Using Wavelet Based Dominant Features. Signal and Image Processing: an International Journal, 2011, 2, 69-80.	0.3	12
8	A histogram-based dominant wavelet domain feature selection algorithm for palm-print recognition. Computers and Electrical Engineering, 2013, 39, 1114-1128.	4.8	12
9	COINSTAC: Collaborative Informatics and Neuroimaging Suite Toolkit for Anonymous Computation. Journal of Open Source Software, 2020, 5, 2166.	4.6	11
10	A wavelet-domain local feature selection scheme for face recognition. , 2011, , .		9
11	Human Action Recognition based on Spectral Domain Features. Procedia Computer Science, 2015, 60, 430-437.	2.0	9
12	Symmetric matrix perturbation for differentially-private principal component analysis. , 2016, , .		9
13	A DCT-based feature extraction algorithm for palm-print recognition. , 2010, , .		8
14	Frequency domain feature extraction for power quality disturbance classification. , 2013, , .		6
15	Privacy-preserving source separation for distributed data using independent component analysis. , 2016, , .		6
16	Show-through correction in scanned images using joint histogram. Signal, Image and Video Processing, 2010, 4, 337-351.	2.7	5
17	A face recognition scheme based on spectral domain cross-correlation function. , 2011, , .		5
18	A Curvelet Domain Face Recognition Scheme Based on Local Dominant Feature Extraction. ISRN Signal Processing, 2012, 2012, 1-13.	2.9	5

#	Article	IF	Citations
19	A Correlated Noise-Assisted Decentralized Differentially Private Estimation Protocol, and its Application to fMRI Source Separation. IEEE Transactions on Signal Processing, 2021, 69, 6355-6370.	5.3	5
20	A face recognition scheme based on spatial correlation function. , 2010, , .		4
21	Battery Chemistry Detection Algorithm Implementable with Intelligent Systems: A Step towards the Development of a Novel Charger Applicable for Multi-Chemistry Environment. , 2008, , .		3
22	A face recognition scheme using wavelet-based local features. , 2011, , .		3
23	A DCT-Based Local Dominant Feature Extraction Algorithm for Palm-Print Recognition. Circuits, Systems, and Signal Processing, 2013, 32, 1179-1204.	2.0	3
24	Differentially-private canonical correlation analysis. , 2017, , .		3
25	A spectral domain feature extraction algorithm for face recognition. , 2010, , .		2
26	Motion clustering-based action recognition technique using optical flow. , 2012, , .		2
27	A DCT-based noisy speech enhancement method using Teager energy operator. , 2013, , .		2
28	Palm-print recognition based on DCT domain statistical features extracted from enhanced image. , 2014, , .		2
29	Distributed Differentially-private Canonical Correlation Analysis. , 2019, , .		2
30	A face recognition scheme based on spectral domain feature extraction. , 2010, , .		1
31	A novel approach of automated heart rate calculation in ECG Signal through Wave Boundaries Detection. , 2012, , .		1
32	A Multi-resolution Action Recognition Algorithm Using Wavelet Domain Features. , 2013, , .		1
33	Temporal segmentation of gestures using gradient orientation of depth images. , 2013, , .		1
34	A Wavelet-Domain Local Dominant Feature Selection Scheme for Face Recognition. , 2012, 2012, 1-13.		1
35	Action Recognition by Exploiting Wavelet Features. International Journal of Intelligent Computing in Medical Sciences and Image Processing, 2014, 6, 79-91.	0.5	1
36	An efficient face recognition algorithm based on frequency domain cross-correlation function. , 2010, , .		0

#	Article	IF	Citations
37	Palm-print recognition based on spectral domain statistical features extracted from enhanced image. , 2014, , .		0