

Hafiz Imtiaz

List of Publications by Year in descending order

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37
papers

319
citations

1478505

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37
docs citations

37
times ranked

384
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	COINSTAC: Collaborative Informatics and Neuroimaging Suite Toolkit for Anonymous Computation. Journal of Open Source Software, 2020, 5, 2166.	4.6	11
3	Distributed Differentially-private Canonical Correlation Analysis. , 2019, , .		2
4	Distributed Differentially Private Algorithms for Matrix and Tensor Factorization. IEEE Journal on Selected Topics in Signal Processing, 2018, 12, 1449-1464.	10.8	16
5	Differentially Private Distributed Principal Component Analysis. , 2018, , .		17
6	Differentially-private canonical correlation analysis. , 2017, , .		3
7	Privacy-preserving source separation for distributed data using independent component analysis. , 2016, , .		6
8	Symmetric matrix perturbation for differentially-private principal component analysis. , 2016, , .		9
9	Human Action Recognition based on Spectral Domain Features. Procedia Computer Science, 2015, 60, 430-437.	2.0	9
10	Action recognition based on statistical analysis from clustered flow vectors. Signal, Image and Video Processing, 2014, 8, 243-253.	2.7	21
11	Palm-print recognition based on DCT domain statistical features extracted from enhanced image. , 2014, , .		2
12	Palm-print recognition based on spectral domain statistical features extracted from enhanced image. , 2014, , .		0
13	Action Recognition by Exploiting Wavelet Features. International Journal of Intelligent Computing in Medical Sciences and Image Processing, 2014, 6, 79-91.	0.5	1
14	Frequency domain feature extraction for power quality disturbance classification. , 2013, , .		6
15	A DCT-Based Local Dominant Feature Extraction Algorithm for Palm-Print Recognition. Circuits, Systems, and Signal Processing, 2013, 32, 1179-1204.	2.0	3
16	A DCT-based noisy speech enhancement method using Teager energy operator. , 2013, , .		2
17	A template matching approach of one-shot-learning gesture recognition. Pattern Recognition Letters, 2013, 34, 1780-1788.	4.2	77
18	A Multi-resolution Action Recognition Algorithm Using Wavelet Domain Features. , 2013, , .		1

#	ARTICLE	IF	CITATIONS
19	A histogram-based dominant wavelet domain feature selection algorithm for palm-print recognition. Computers and Electrical Engineering, 2013, 39, 1114-1128.	4.8	12
20	A wavelet-based dominant feature extraction algorithm for palm-print recognition. , 2013, 23, 244-258.		32
21	Temporal segmentation of gestures using gradient orientation of depth images. , 2013, , .		1
22	Motion clustering-based action recognition technique using optical flow. , 2012, , .		2
23	A novel approach of automated heart rate calculation in ECG Signal through Wave Boundaries Detection. , 2012, , .		1
24	A Curvelet Domain Face Recognition Scheme Based on Local Dominant Feature Extraction. ISRN Signal Processing, 2012, 2012, 1-13.	2.9	5
25	A Wavelet-Domain Local Dominant Feature Selection Scheme for Face Recognition. , 2012, 2012, 1-13.		1
26	A face recognition scheme based on spectral domain cross-correlation function. , 2011, , .		5
27	A wavelet-domain local feature selection scheme for face recognition. , 2011, , .		9
28	A face recognition scheme using wavelet-based local features. , 2011, , .		3
29	An optical flow based approach for action recognition. , 2011, , .		22
30	A Face Recognition Scheme Using Wavelet Based Dominant Features. Signal and Image Processing: an International Journal, 2011, 2, 69-80.	0.3	12
31	Show-through correction in scanned images using joint histogram. Signal, Image and Video Processing, 2010, 4, 337-351.	2.7	5
32	An efficient face recognition algorithm based on frequency domain cross-correlation function. , 2010, , .		0
33	A face recognition scheme based on spectral domain feature extraction. , 2010, , .		1
34	A DCT-based feature extraction algorithm for palm-print recognition. , 2010, , .		8
35	A face recognition scheme based on spatial correlation function. , 2010, , .		4
36	A spectral domain feature extraction algorithm for face recognition. , 2010, , .		2

#	ARTICLE	IF	CITATIONS
37	Battery Chemistry Detection Algorithm Implementable with Intelligent Systems: A Step towards the Development of a Novel Charger Applicable for Multi-Chemistry Environment. , 2008, , .		3