Kannan Karthik

List of Publications by Year
in descending order

		2258059	2272923
21 papers	41 citations	3 h-index	4 g-index
21 all docs	21 docs citations	21 times ranked	27 citing authors

#	Article	IF	Citations
1	Transparent hashing in the encrypted domain for privacy preserving image retrieval. Signal, Image and Video Processing, 2013, 7, 647-664.	2.7	9
2	Image quality assessment based outlier detection for face anti-spoofing. , 2017, , .		7
3	Face anti-spoofing by identity masking using random walk patterns and outlier detection. Pattern Analysis and Applications, 2020, 23, 1735-1754.	4.6	5
4	Authenticating encrypted data. , 2011, , .		4
5	Face anti-spoofing based on sharpness profiles. , 2017, , .		4
6	Iterative content adaptable purple fringe detection. Signal, Image and Video Processing, 2018, 12, 181-188.	2.7	3
7	Secure Group Authentication Using a Non-Perfect Secret Sharing Scheme Based on Controlled Mixing. , 2009, , .		2
8	Secure fingerprint embedding based on modified GDFT based parametric transform. , 2011, , .		1
9	An Efficient Hybrid Fingerprint Matching Algorithm. , 2011, , .		1
10	Robust image hashing by downsampling: Between mean and median. , 2011, , .		1
11	Key search and adaptation based on association rules for backward secrecy. , 2015, , .		1
12	Limitation of PFA-events as a forensic tool. , 2017, , .		1
13	Key independent encrypted face clustering. , 2017, , .		1
14	Identity Independent Face Anti-spoofing Based on Random Scan Patterns. Lecture Notes in Computer Science, 2019, , 3-12.	1.3	1
15	MIX-SPLIT: Controlled mixing of secrets and traceable pseudonym generation using codebooks. , 2010, , .		0
16	A code and domain independent traitor tracing system based on the eigen-decomposition of fingerprinted images. , 2011, , .		0
17	Image similarity based on eigen-correspondences. , 2013, , .		0
18	Detection of purple fringing aberration patterns and its application to forensic analysis of spliced images. , 2015, , .		0

#	Article	IF	Citations
19	Relative frequency maps for face recognition. , 2016, , .		0
20	Correction of complex purple fringing by green‑channel compensation and local luminance adaptation. IET Image Processing, 2020, 14, 154-167.	2.5	0
21	Blind Quality Assessment of PFA-Affected Images Based on Chromatic Eigenvalue Ratio. Advances in Intelligent Systems and Computing, 2020, , 59-70.	0.6	0