Bee Ee Khoo

List of Publications by Year
in descending order

47 papers	1,496 citations	567281 15 h-index	377865 34 g-index
48 all docs	48 docs citations	48 times ranked	1008 citing authors

#	Article	IF	Citations
1	Performance Evaluation of Wavelet SVD-Based Watermarking Schemes forÂColor Images. Communications in Computer and Information Science, 2020, , 89-103.	0.5	2
2	Enhanced block-based copy-move forgery detection using k-means clustering. Multidimensional Systems and Signal Processing, 2019, 30, 1671-1695.	2.6	21
3	Object Class Recognition using Combination of Colour Dense SIFT and Texture descriptors. , 2019, , .		0
4	Contactless Visualization of Latent Fingerprints on Nonporous Curved Surfaces of Circular Cross Sectionâ€"A Statistical Evaluation on the Materials as Plane Mirror. Journal of Forensic Sciences, 2018, 63, 1092-1098.	1.6	2
5	Security analyses of false positive problem for the SVD-based hybrid digital image watermarking techniques in the wavelet transform domain. Multimedia Tools and Applications, 2018, 77, 26845-26879.	3.9	46
6	Evaluation of copy-move forgery detection: datasets and evaluation metrics. Multimedia Tools and Applications, 2018, 77, 31807-31833.	3.9	33
7	Medical image authentication using SLT and IWT schemes. Multimedia Tools and Applications, 2017, 76, 309-332.	3.9	35
8	A new reliable optimized image watermarking scheme based on the integer wavelet transform and singular value decomposition for copyright protection. Information Sciences, 2017, 417, 381-400.	6.9	107
9	Comparison of Matching Methods for Copy-Move Image Forgery Detection. Lecture Notes in Electrical Engineering, 2017, , 209-218.	0.4	4
10	Contactless Visualization of Latent Fingerprints on Nonporous Curved Surfaces of Circular Cross Section. Journal of Forensic Sciences, 2016, 61, 1093-1099.	1.6	2
11	Enhancement of seminal stains using background correction algorithm with colour filters. Forensic Science International, 2016, 263, 1-9.	2.2	3
12	Copy-Move Forgery Detection Using on Locality Sensitive Hashing and k-means Clustering. Lecture Notes in Electrical Engineering, 2016, , 663-672.	0.4	6
13	A robust background correction algorithm for forensic bloodstain imaging using mean-based contrast adjustment. Science and Justice - Journal of the Forensic Science Society, 2016, 56, 201-209.	2.1	1
14	Blockâ€based discrete wavelet transformâ€singular value decomposition image watermarking scheme using human visual system characteristics. IET Image Processing, 2016, 10, 34-52.	2.5	150
15	Performance evaluation of RDWT-SVD and DWT-SVD watermarking schemes. AIP Conference Proceedings, 2016, , .	0.4	9
16	A Framework of MRI Fat Suppressed Imaging Fusion System for Femur Abnormality Analysis. Procedia Computer Science, 2015, 60, 808-817.	2.0	3
17	Performance evaluation of new colour histogram-based interest point detectors. Multimedia Tools and Applications, 2015, 74, 11357-11398.	3.9	2
18	Application of acid-modified Imperata cylindrica powder for latent fingerprint development. Science and Justice - Journal of the Forensic Science Society, 2015, 55, 347-354.	2.1	10

#	Article	IF	Citations
19	Performance evaluation of Completed Local Ternary Patterns (CLTP) for medical, scene and event image categorisation. , 2015, , .		7
20	A new robust lossless data hiding scheme and its application to color medical images. , 2015, 38, 77-94.		53
21	Forensic bloodstain imaging: a digital method for stain enhancement and background reduction. Australian Journal of Forensic Sciences, 2015, 47, 116-124.	1.2	3
22	Enhanced Matching Method for Copy-Move Forgery Detection by Means of Zernike Moments. Lecture Notes in Computer Science, 2015, , 485-497.	1.3	5
23	Objective blur assessment based on contraction errors of local contrast maps. Multimedia Tools and Applications, 2015, 74, 7355-7378.	3.9	13
24	Completed Local Ternary Pattern for Rotation Invariant Texture Classification. Scientific World Journal, The, 2014, 2014, 1-10.	2.1	56
25	Capacity improved robust lossless image watermarking. IET Image Processing, 2014, 8, 662-670.	2.5	12
26	Performance evaluation of SVD-based digital image watermarking scheme on print-scan and print-cam (PSPC) applications. , 2014, , .		5
27	A New Robust Reversible Watermarking Method in the Transform Domain. Lecture Notes in Electrical Engineering, 2014, , 161-168.	0.4	2
28	Controlling hiding capacity using image characteristics with a 2D-DE data hiding scheme. AEU - International Journal of Electronics and Communications, 2014, 68, 346-350.	2.9	7
29	Robust reversible watermarking scheme using Slantlet transform matrix. Journal of Systems and Software, 2014, 88, 74-86.	4.5	36
30	A new robust and secure digital image watermarking scheme based on the integer wavelet transform and singular value decomposition. , 2014, 33, 134-147.		158
31	Blind image blur assessment by using valid reblur range and histogram shape difference. Signal Processing: Image Communication, 2014, 29, 699-710.	3.2	20
32	An Efficient and Training-Free Blind Image Blur Assessment in the Spatial Domain. IEICE Transactions on Information and Systems, 2014, E97.D, 1864-1871.	0.7	12
33	Passive detection of copy-move forgery in digital images: State-of-the-art. Forensic Science International, 2013, 231, 284-295.	2.2	130
34	Robust blind image watermarking scheme based on Redundant Discrete Wavelet Transform and Singular Value Decomposition. AEU - International Journal of Electronics and Communications, 2013, 67, 102-112.	2.9	186
35	Statistical Evaluation of Alternative Light Sources for Bloodstain Photography. Journal of Forensic Sciences, 2013, 58, 658-663.	1.6	6
36	Two-dimensional difference expansion (2D-DE) scheme with a characteristics-based threshold. Signal Processing, 2013, 93, 154-162.	3.7	56

#	Article	IF	Citations
37	Robust reversible watermarking scheme based on wavelet-like transform. , 2013, , .		8
38	Image noise severity metric. , 2012, , .		1
39	Image watermarking using slantlet transform. , 2012, , .		14
40	A simple, low-cost, and portable LED-based multi-wavelength light source for forensic application. , 2012, , .		4
41	Object class recognition using combination of color SIFT descriptors. , 2011, , .		5
42	New Color Image Histogram-Based Detectors. Lecture Notes in Computer Science, 2011, , 151-163.	1.3	1
43	Authentication and Data Hiding Using a Hybrid ROI-Based Watermarking Scheme for DICOM Images. Journal of Digital Imaging, 2011, 24, 114-125.	2.9	121
44	High capacity data hiding schemes for medical images based on difference expansion. Journal of Systems and Software, 2011, 84, 105-112.	4.5	81
45	Reversible Watermarking Scheme Based on Two-Dimensional Difference Expansion (2D-DE). , 2010, , .		8
46	ROI-based tamper detection and recovery for medical images using reversible watermarking technique. , 2010, , .		35
47	Performance Analysis of Digital Image Fingerprinting Based on Design of Experiments. , 2007, , .		0