Guzin Ulutas

List of Publications by Year
in descending order

933447

888059

30 papers	427 citations
10 h-index	17 g-index
30 all docs	30 docs citations
30 times ranked	307 citing authors

#	Article	IF	Citations
1	Ciratefi based copy move forgery detection on digital images. Multimedia Tools and Applications, 2022, 81, 22867-22902.	3.9	10
2	Robust copy-move detection in digital audio forensics based on pitch and modified discrete cosine transform. Multimedia Tools and Applications, 2022, 81, 27149-27185.	3.9	5
3	Improved copy move forgery detection method via L*a*b* color space and enhanced localization technique. Multimedia Tools and Applications, 2021, 80, 23419-23456.	3.9	11
4	Underwater image enhancement using contrast limited adaptive histogram equalization and layered difference representation. Multimedia Tools and Applications, 2021, 80, 15067-15091.	3.9	30
5	Self-adaptive step firefly algorithm based robust watermarking method in DWT-SVD domain. Multimedia Tools and Applications, 2021, 80, 23457-23484.	3.9	13
6	Source-destination discrimination on copy-move forgeries. Multimedia Tools and Applications, 2021, 80, 12831-12842.	3.9	0
7	Duplicated Audio Segment Detection with Local Binary Pattern. , 2020, , .		1
8	Copy Move Forgery Detection with Quadtree Decomposition Segmentation. , 2020, , .		6
9	Detection of Free-Form Copy-Move Forgery on Digital Images. Security and Communication Networks, 2019, 2019, 1-14.	1.5	7
10	IWT-MDE based reversible thermal image watermarking enhanced with secret sharing mechanism. Multimedia Tools and Applications, 2019, 78, 22269-22299.	3.9	5
11	Frame duplication detection based on BoW model. Multimedia Systems, 2018, 24, 549-567.	4.7	24
12	A New Medical Image Watermarking Technique with Finer Tamper Localization. Journal of Digital Imaging, 2017, 30, 665-680.	2.9	25
13	Medical Image Tamper Detection Based on Passive Image Authentication. Journal of Digital Imaging, 2017, 30, 695-709.	2.9	27
14	Frame duplication/mirroring detection method with binary features. IET Image Processing, 2017, 11, 333-342.	2.5	29
15	Shredded banknotes reconstruction using AKAZE points. Forensic Science International, 2017, 278, 280-295.	2.2	12
16	PSO and SURF based digital image forgery detection. , 2017, , .		6
17	A fast and effective digital image copy move forgery detection with binarized SIFT. , 2017, , .		13
18	A new video forgery detection approach based on forgery line. Turkish Journal of Electrical Engineering and Computer Sciences, 2017, 25, 4558-4574.	1.4	12

#	Article	IF	Citations
19	A New Reversible Database Watermarking Approach with Firefly Optimization Algorithm. Mathematical Problems in Engineering, 2017, 2017, 1-14.	1.1	27
20	A New Copy Move Forgery Detection Method Resistant to Object Removal with Uniform Background Forgery. Mathematical Problems in Engineering, 2016, 2016, 1-19.	1.1	21
21	Image forgery detection based on SIFT and k-means++. , 2016, , .		3
22	Rotation invariant copy move forgery detection method. , 2015, , .		1
23	A novel keypoint based forgery detection method based on local phase quantization and SIFT. , 2015, , .		5
24	DCT based image watermarking method with dynamic gain. , 2015, , .		5
25	Image forgery detection using colour moments. , 2015, , .		6
26	Detection of copy-move forgery using Krawtchouk moment. , 2013, , .		11
27	Copy-move forgery detection in images via 2D-Fourier Transform. , 2013, , .		16
28	Image forgery detection using Color Coherence Vector. , 2013, , .		3
29	Medical image security and EPR hiding using Shamir's secret sharing scheme. Journal of Systems and Software, 2011, 84, 341-353.	4.5	88
30	Improvements in Geometry-Based Secret Image Sharing Approach with Steganography. Mathematical Problems in Engineering, 2009, 2009, 1-11.	1.1	5