

Christy Atika Sari

List of Publications by Year in descending order

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232
citing authors

#	ARTICLE	IF	CITATIONS
1	A Combination of K-Means and Fuzzy C-Means for Brain Tumor Identification. Scientific Journal of Informatics, 2021, 8, 76-83.	0.7	3
2	Histogram of Gradient in K-Nearest Neighbor for Javanese Alphabet Classification. Scientific Journal of Informatics, 2021, 8, 289-296.	0.7	1
3	DWT-SVD Combination Method for Copyrights Protection. Scientific Journal of Informatics, 2020, 7, 113-124.	0.7	0
4	UJI IMPLEMENTASI ALGORITMA VIOLA-JONES DALAM PENGENALAN WAJAH. Dinamik, 2020, 25, 68-76.	0.4	0
5	Dual Security Method for Digital Image using HBV Encryption and Least Significant Bit Steganography. Journal of Physics: Conference Series, 2019, 1201, 012024.	0.4	7
6	ShiftMod Cipher: A Symmetrical Cryptosystem Scheme. , 2019, , .		5
7	Spread Embedding Technique in LSB Image Steganography based on Chaos Theory. , 2019, , .		1
8	Real-Time Multiple Vehicle Counter using Background Subtraction for Traffic Monitoring System. , 2019, , .		5
9	Hybrid Encryption using Confused and Stream Cipher to Improved Medical Images Security. Journal of Physics: Conference Series, 2019, 1201, 012022.	0.4	7
10	Flipping the Message Bits to Increase Imperceptibility in the Least Significant Bit Image Steganography. Journal of Physics: Conference Series, 2019, 1201, 012030.	0.4	2
11	License Number Plate Recognition using Template Matching and Bounding Box Method. Journal of Physics: Conference Series, 2019, 1201, 012067.	0.4	6
12	Survey of Methods in the Spatial Domain Image Steganography based Imperceptibility and Payload Capacity. , 2019, , .		3
13	Image Deblurring using Bi-directional Akamatsu Transform. , 2019, , .		0
14	Secure Reversible Data Hiding in the Medical Image using Histogram Shifting and RC4 Encryption. , 2019, , .		3
15	Copyright Embedding Analysis in Color Image Channel based on Non-Blind DCT Method. , 2019, , .		2
16	Block-Based Arnold Chaotic Map for Image Encryption. , 2019, , .		5
17	An Improve Image Watermarking using Random Spread Technique and Discrete Cosine Transform. , 2019, , .		2
18	Image Steganography using Inverted LSB based on 2 nd , 3 rd and 4 th LSB pattern. , 2019, , .		7

#	ARTICLE	IF	CITATIONS
19	StegoCrypt Scheme using LSB-AES Base64. , 2019, , .		8
20	Dual Protection on Message Transmission based on Chinese Remainder Theorem and Rivest Cipher 4. , 2019, , .		1
21	A Comparative Study MD5 and SHA1 Algorithms to Encrypt REST API Authentication on Mobile-based Application. , 2019, , .		5
22	An improved security and message capacity using AES and Huffman coding on image steganography. Telkomnika (Telecommunication Computing Electronics and Control), 2019, 17, 2400.	0.8	18
23	GOOD PERFORMANCE IMAGES ENCRYPTION USING SELECTIVE BIT T-DES ON INVERTED LSB STEGANOGRAPHY. Jurnal Ilmu Komputer Dan Informasi, 2019, 12, 41.	0.3	6
24	Klasifikasi Jeruk Nipis Terhadap Tingkat Kematangan Buah Berdasarkan Fitur Warna Menggunakan K-Nearest Neighbor. Jurnal Informatika: Jurnal Pengembangan IT, 2019, 4, 1-6.	0.1	2
25	Optimasi Keamanan Watermarking pada Daubechies Transform Berbasis Arnold Cat Map. Jurnal Informatika: Jurnal Pengembangan IT, 2019, 4, 31-37.	0.1	0
26	Imperceptible and secure image watermarking using DCT and random spread technique. Telkomnika (Telecommunication Computing Electronics and Control), 2019, 17, 1750.	0.8	9
27	Pathogenic Bacteria Genus Classification using Support Vector Machine. , 2018, , .		12
28	Super Encryption using Transposition-Hill Cipher for Digital Color Image. , 2018, , .		10
29	Improved Message Payload and Security of Image Steganography using 3-3-2 LSB and Dual Encryption. , 2018, , .		5
30	Design and Implementation of AES and SHA-256 Cryptography for Securing Multimedia File over Android Chat Application. , 2018, , .		13
31	An Effective MRI Brain Image Segmentation using Joint Clustering (K-Means and Fuzzy C-Means). , 2018, , .		13
32	A Survey: Effect of the Number of GLCM Features on Classification Accuracy of Lasem Batik Images using K-Nearest Neighbor. , 2018, , .		10
33	Secured PVD Video Steganography Method based on AES and Linear Congruential Generator. , 2018, , .		2
34	Image Watermarking using Triple Transform (DCT- DWT-SVD) to Improve Copyright Protection Performance. , 2018, , .		5
35	Roundness and Eccentricity Feature Extraction for Javanese Handwritten Character Recognition based on K-Nearest Neighbor. , 2018, , .		12
36	MRI Image Segmentation using Morphological Enhancement and Noise Removal based on Fuzzy C-means. , 2018, , .		11

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37	A Comparative Study of Image Cryptographic Method. , 2018, , .		18
38	Handwriting Ownership Recognition using Contrast Enhancement and LBP Feature Extraction based on KNN. , 2018, , .		11
39	A Robust Non-Blind Image Watermarking Method Using 2-Level HWT-DCT. , 2018, , .		7
40	CBIR for Herbs Root Using Color Histogram and GLCM Based on K-Nearest Neighbor. , 2018, , .		5
41	A Comparative Study of Some Video Players Based on Visual Output Quality. , 2018, , .		0
42	Handwriting Recognition Using Eccentricity and Metric Feature Extraction Based on K-Nearest Neighbors. , 2018, , .		12
43	Simple and secure image steganography using LSB and triple XOR operation on MSB. , 2018, , .		20
44	Leaf morphological feature extraction based on K-Nearest Neighbor. , 2018, , .		0
45	An improved message capacity and security using divide and modulus function in spatial domain steganography. , 2018, , .		21
46	Non-blind RGB image watermarking technique using 2-level discrete wavelet transform and singular value decomposition. , 2018, , .		9
47	A Combination of Inverted LSB, RSA, and Arnold Transformation to get Secure and Imperceptible Image Steganography. Journal of ICT Research and Applications, 2018, 12, 103.	0.8	30
48	Message Concealment and Encryption Technique in Digital Image with Combination of LSB and RSA Methods. Jurnal Teknologi Dan Sistem Komputer, 2018, 6, 37-43.	0.3	3
49	Cryptography Triple Data Encryption Standard (3DES) for Digital Image Security. Scientific Journal of Informatics, 2018, 5, 105-117.	0.7	1
50	Fast and efficient image watermarking algorithm using discrete tchebichef transform. , 2017, , .		22
51	CBIR for classification of cow types using GLCM and color features extraction. , 2017, , .		29
52	Robust and imperceptible image watermarking by DC coefficients using singular value decomposition. , 2017, , .		22
53	Hiding and securing message on edge areas of image using LSB steganography and OTP encryption. , 2017, , .		28
54	An improved secure image hiding technique using PN-sequence based on DCT-OTP. , 2017, , .		22

#	ARTICLE	IF	CITATIONS
55	Digital image signature using triple protection cryptosystem (RSA, Vigenere, and MD5). , 2017, , .		14
56	A performance analysis StegoCrypt algorithm based on LSB-AES 128 bit in various image size. , 2017, , .		27
57	Hybrid method using 3-DES, DWT and LSB for secure image steganography algorithm. , 2017, , .		24
58	Image watermarking using low wavelet subband based on 8 th sub-block DCT. , 2017, , .		19
59	A secure image watermarking using Chinese remainder theorem based on haar wavelet transform. , 2017, , .		19
60	Tomatoes classification using K-NN based on GLCM and HSV color space. , 2017, , .		47
61	An imperceptible LSB image hiding on edge region using DES encryption. , 2017, , .		25
62	Hybrid method using HWT-DCT for image watermarking. , 2017, , .		28
63	A Good Performance OTP Encryption Image based on DCT-DWT Steganography. Telkomnika (Telecommunication Computing Electronics and Control), 2017, 15, 1982.	0.8	23
64	A robust image watermarking using hybrid DCT and SLT. , 2016, , .		5
65	An Enhancement of Data Hiding Imperceptibility using Slantlet Transform (SLT). Kinetik, 0, , 87-98.	0.1	0
66	A High Result in Wavelet Watermarking Using Singular Value Decomposition. Kinetik, 0, , 269-276.	0.1	3