

Lakshmi Chandrasekaran

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/341869/publications.pdf>

Version: 2024-02-01

14
papers

138
citations

1684188

5
h-index

1474206

9
g-index

14
all docs

14
docs citations

14
times ranked

133
citing authors

#	ARTICLE	IF	CITATIONS
1	Hopfield attractor-trusted neural network: an attack-resistant image encryption. <i>Neural Computing and Applications</i> , 2020, 32, 11477-11489.	5.6	52
2	Encryption and watermark-treated medical image against hacking disease—An immune convention in spatial and frequency domains. <i>Computer Methods and Programs in Biomedicine</i> , 2018, 159, 11-21.	4.7	39
3	Neural-assisted image-dependent encryption scheme for medical image cloud storage. <i>Neural Computing and Applications</i> , 2021, 33, 6671-6684.	5.6	24
4	Con(dif)fused voice to convey secret: a dual-domain approach. <i>Multimedia Systems</i> , 2020, 26, 301-311.	4.7	8
5	Synthetic Image and Strange Attractor: Two Folded Encryption Approach for Secure Image Communication. <i>Advances in Intelligent Systems and Computing</i> , 2020, , 467-478.	0.6	6
6	Mutated Cleavages of Images for Stealth Disclosure: A Hopfield Neural Network Attractor (HNNA) Approach. <i>Neural Processing Letters</i> , 2021, 53, 907-928.	3.2	3
7	Image Encryption with an Encrypted QR, Random Phase Encoding, and Logistic Map. , 2018, , .		2
8	2D-Noise Generation Aided by Chaotic Map, Reversible Integer Wavelet Transform and Cellular Automata. , 2018, , .		1
9	Genetic and chaotic signatures in offspring — an encrypted generation of image family. <i>Multimedia Tools and Applications</i> , 2021, 80, 8581-8609.	3.9	1
10	Pyramid Entropy Source for True Random Number Generator on FPGA. <i>Advances in Intelligent Systems and Computing</i> , 2020, , 23-33.	0.6	1
11	Grey-Level Text Encryption Using Chaotic Maps and Arnold Transform. <i>Advances in Intelligent Systems and Computing</i> , 2020, , 491-500.	0.6	1
12	Image Encryption: A Random Selection Approach. , 2018, , .		0
13	Performance Evaluation of Chaotic Maps & Attractors in Image Encryption. , 2019, , .		0
14	Open hiding for truncating hackers - a block truncation and wavelet approach. <i>Multimedia Tools and Applications</i> , 2019, 78, 9951-9969.	3.9	0