Mingxu Wang

List of Publications by Year
in descending order

14	623	687363 13	1058476 14
papers	citations	h-index	g-index

14	14	14	326
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A novel image encryption cryptosystem based on true random numbers and chaotic systems. Multimedia Systems, 2022, 28, 95-112.	4.7	63
2	A robust zero-watermarking algorithm for lossless copyright protection of medical images. Applied Intelligence, 2022, 52, 607-621.	5.3	26
3	A new combination chaotic system and its application in a new Bit-level image encryption scheme. Optics and Lasers in Engineering, 2022, 149, 106782.	3.8	62
4	Spatiotemporal chaos in improved cross coupled map lattice and its application in a bit-level image encryption scheme. Information Sciences, 2021, 544, 1-24.	6.9	82
5	Local quaternion polar harmonic Fourier moments-based multiple zero-watermarking scheme for color medical images. Knowledge-Based Systems, 2021, 216, 106568.	7.1	26
6	Simple colour image cryptosystem with very high level of security. Chaos, Solitons and Fractals, 2020, 141, 110225.	5.1	52
7	Spatiotemporal chaos in cross coupled map lattice with dynamic coupling coefficient and its application in bit-level color image encryption. Chaos, Solitons and Fractals, 2020, 139, 110028.	5.1	34
8	A privacy encryption algorithm based on an improved chaotic system. Optics and Lasers in Engineering, 2019, 122, 335-346.	3.8	14
9	Geometrically Invariant Color Medical Image Null-Watermarking Based on Precise Quaternion Polar Harmonic Fourier Moments. IEEE Access, 2019, 7, 122544-122560.	4.2	38
10	Efficient copyright protection for three CT images based on quaternion polar harmonic Fourier moments. Signal Processing, 2019, 164, 368-379.	3.7	55
11	New strategy for CBIR by combining lowâ€level visual features with a colour descriptor. IET Image Processing, 2019, 13, 1191-1200.	2.5	12
12	A novel chaotic system and its application in a color image cryptosystem. Optics and Lasers in Engineering, 2019, 121, 479-494.	3.8	47
13	A new image encryption algorithm with nonlinear-diffusion based on Multiple coupled map lattices. Optics and Laser Technology, 2019, 115, 42-57.	4.6	59
14	A novel chaotic encryption scheme based on image segmentation and multiple diffusion models. Optics and Laser Technology, 2018, 108, 558-573.	4.6	53