

Chun-peng Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4187642/publications.pdf>

Version: 2024-02-01

51
papers

1,688
citations

361413

20
h-index

302126

39
g-index

52
all docs

52
docs citations

52
times ranked

684
citing authors

#	ARTICLE	IF	CITATIONS
1	Stereoscopic Image Description With Trinion Fractional-Order Continuous Orthogonal Moments. IEEE Transactions on Circuits and Systems for Video Technology, 2022, 32, 1998-2012.	8.3	52
2	A robust zero-watermarking algorithm for lossless copyright protection of medical images. Applied Intelligence, 2022, 52, 607-621.	5.3	26
3	Geometric resistant polar quaternion discrete Fourier transform and its application in color image zero-hiding. ISA Transactions, 2022, 125, 665-680.	5.7	6
4	Robust image watermarking algorithm based on QWT and QSVD using 2D Chebyshev-Logistic map. Journal of the Franklin Institute, 2022, 359, 1755-1781.	3.4	11
5	A high-performance insulators location scheme based on YOLOv4 deep learning network with GDIoU loss function. IET Image Processing, 2022, 16, 1124-1134.	2.5	9
6	Light-field image watermarking based on quaternion polar harmonic Fourier moments. Engineering Applications of Artificial Intelligence, 2022, 113, 104970.	8.1	11
7	RD-IWAN: Residual Dense Based Imperceptible Watermark Attack Network. IEEE Transactions on Circuits and Systems for Video Technology, 2022, 32, 7460-7472.	8.3	9
8	An encrypted coverless information hiding method based on generative models. Information Sciences, 2021, 553, 19-30.	6.9	68
9	Color image triple zero-watermarking using decimal-order polar harmonic transforms and chaotic system. Signal Processing, 2021, 180, 107864.	3.7	25
10	Local quaternion polar harmonic Fourier moments-based multiple zero-watermarking scheme for color medical images. Knowledge-Based Systems, 2021, 216, 106568.	7.1	26
11	Invariant Image Representation Using Novel Fractional-Order Polar Harmonic Fourier Moments. Sensors, 2021, 21, 1544.	3.8	5
12	A reversible data hiding algorithm for audio files based on code division multiplexing. Multimedia Tools and Applications, 2021, 80, 17569-17581.	3.9	13
13	Medical image super-resolution via deep residual neural network in the shearlet domain. Multimedia Tools and Applications, 2021, 80, 26637.	3.9	5
14	Medical Image Key Area Protection Scheme Based on QR Code and Reversible Data Hiding. Security and Communication Networks, 2021, 2021, 1-11.	1.5	1
15	Fractional-order quaternion exponential moments for color images. Applied Mathematics and Computation, 2021, 400, 126061.	2.2	11
16	Double Medical Images Zero-Watermarking Algorithm Based on the Chaotic System and Ternary Accurate Polar Complex Exponential Transform. Journal of Mathematical Imaging and Vision, 2021, 63, 1160-1178.	1.3	12
17	Blind and safety-enhanced dual watermarking algorithm with chaotic system encryption based on RHF and DWT-DCT. , 2021, 115, 103062.		25
18	Novel quaternion polar complex exponential transform and its application in color image zero-watermarking. , 2021, 116, 103130.		24

#	ARTICLE	IF	CITATIONS
19	Image steganography based on style transfer and quaternion exponent moments. Applied Soft Computing Journal, 2021, 110, 107618.	7.2	28
20	Octonion continuous orthogonal moments and their applications in color stereoscopic image reconstruction and zero-watermarking. Engineering Applications of Artificial Intelligence, 2021, 106, 104450.	8.1	18
21	Color image analysis with novel trinion decimal-order polar harmonic transforms. Applied Mathematics and Computation, 2021, 410, 126453.	2.2	1
22	A Generalized Optimization Embedded Framework of Undersampling Ensembles for Imbalanced Classification. , 2021, , .		0
23	Image Description With Polar Harmonic Fourier Moments. IEEE Transactions on Circuits and Systems for Video Technology, 2020, 30, 4440-4452.	8.3	110
24	Networked Chaotic Map Model and Its Applications in Color Multiple Image Encryption. IEEE Photonics Journal, 2020, 12, 1-18.	2.0	8
25	Accurate Computation of Fractional-Order Exponential Moments. Security and Communication Networks, 2020, 2020, 1-16.	1.5	4
26	A Novel Grayscale Image Steganography Scheme Based on Chaos Encryption and Generative Adversarial Networks. IEEE Access, 2020, 8, 168166-168176.	4.2	32
27	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
28	Robust image watermarking using invariant accurate polar harmonic Fourier moments and chaotic mapping. Signal Processing, 2020, 172, 107544.	3.7	46
29	Machine Vision Based Novel Scheme for Largely, Reducing Printing Errors in Medical Package. Lecture Notes in Computer Science, 2020, , 545-556.	1.3	1
30	Remote Sensing Image Zero-Watermarking Algorithm Based on Accurate Polar Harmonic Fourier Moment. Communications in Computer and Information Science, 2020, , 659-673.	0.5	1
31	Ternary radial harmonic Fourier moments based robust stereo image zero-watermarking algorithm. Information Sciences, 2019, 470, 109-120.	6.9	195
32	Transform Domain Based Medical Image Super-resolution via Deep Multi-scale Network. , 2019, , .		9
33	A code division multiplexing and block classification-based real-time reversible data-hiding algorithm for medical images. Journal of Real-Time Image Processing, 2019, 16, 857-869.	3.5	16
34	Geometrically Invariant Color Medical Image Null-Watermarking Based on Precise Quaternion Polar Harmonic Fourier Moments. IEEE Access, 2019, 7, 122544-122560.	4.2	38
35	Efficient copyright protection for three CT images based on quaternion polar harmonic Fourier moments. Signal Processing, 2019, 164, 368-379.	3.7	55
36	Adaptive error prediction method based on multiple linear regression for reversible data hiding. Journal of Real-Time Image Processing, 2019, 16, 821-834.	3.5	20

#	ARTICLE	IF	CITATIONS
37	Color medical image lossless watermarking using chaotic system and accurate quaternion polar harmonic transforms. <i>Signal Processing</i> , 2019, 157, 108-118.	3.7	135
38	Code Division Multiplexing and Machine Learning Based Reversible Data Hiding Scheme for Medical Image. <i>Security and Communication Networks</i> , 2019, 2019, 1-9.	1.5	6
39	Synchronization in nonlinear complex networks with multiple time-varying delays via adaptive aperiodically intermittent control. <i>International Journal of Adaptive Control and Signal Processing</i> , 2019, 33, 39-51.	4.1	11
40	Quaternion polar harmonic Fourier moments for color images. <i>Information Sciences</i> , 2018, 450, 141-156.	6.9	97
41	Synchronization of Uncertain Complex Networks with Time-varying Node Delay and Multiple Time-varying Coupling Delays. <i>Asian Journal of Control</i> , 2018, 20, 186-195.	3.0	14
42	Synchronization of complex networks with time-varying inner coupling and outer coupling matrices. <i>Mathematical Methods in the Applied Sciences</i> , 2017, 40, 4237-4245.	2.3	8
43	Robust zero-watermarking algorithm based on polar complex exponential transform and logistic mapping. <i>Multimedia Tools and Applications</i> , 2017, 76, 26355-26376.	3.9	63
44	Geometric correction based color image watermarking using fuzzy least squares support vector machine and Bessel K form distribution. <i>Signal Processing</i> , 2017, 134, 197-208.	3.7	73
45	Outer synchronization of complex networks with internal delay and coupling delay via aperiodically intermittent pinning control. <i>International Journal of Modern Physics C</i> , 2017, 28, 1750108.	1.7	13
46	Geometrically resilient color image zero-watermarking algorithm based on quaternion Exponent moments. <i>Journal of Visual Communication and Image Representation</i> , 2016, 41, 247-259.	2.8	78
47	SVM correction based geometrically invariant digital watermarking algorithm. <i>Multimedia Tools and Applications</i> , 2014, 72, 1933-1960.	3.9	9
48	A new robust digital watermarking based on exponent moments invariants in nonsubsampling contourlet transform domain. <i>Computers and Electrical Engineering</i> , 2014, 40, 942-955.	4.8	19
49	A new robust color image watermarking using local quaternion exponent moments. <i>Information Sciences</i> , 2014, 277, 731-754.	6.9	91
50	A robust blind color image watermarking in quaternion Fourier transform domain. <i>Journal of Systems and Software</i> , 2013, 86, 255-277.	4.5	116
51	An image cipher system based on networked chaotic map with parameter q . <i>IET Image Processing</i> , 0, , .	2.5	0