

# Yong Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5950272/publications.pdf>

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21  
papers

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759055

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794469

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times ranked

571  
citing authors

#	ARTICLE	IF	CITATIONS
1	A new unified image encryption algorithm based on a lifting transformation and chaos. Information Sciences, 2021, 547, 307-327.	4.0	48
2	Statistical test criteria for sensitivity indexes of image cryptosystems. Information Sciences, 2021, 550, 313-328.	4.0	13
3	The Memorable Image Encryption Algorithm Based on Neuron-Like Scheme. IEEE Access, 2020, 8, 114807-114821.	2.6	2
4	Cryptanalyzing an Image Cryptosystem Based on Circular Inter-Intra Pixels Bit-Level Permutation. IEEE Access, 2020, 8, 94810-94816.	2.6	7
5	The fast image encryption algorithm based on lifting scheme and chaos. Information Sciences, 2020, 520, 177-194.	4.0	93
6	Plaintext-related image encryption algorithm based on perceptron-like network. Information Sciences, 2020, 526, 180-202.	4.0	54
7	Security analysis of a chaos triggered image encryption scheme. Multimedia Tools and Applications, 2019, 78, 31303-31318.	2.6	7
8	A Fast Image Encryption Algorithm Based on Convolution Operation. IETE Journal of Research, 2019, 65, 4-18.	1.8	12
9	Test and Verification of AES Used for Image Encryption. 3D Research, 2018, 9, 1.	1.8	38
10	The image encryption algorithm based on chaos and DNA computing. Multimedia Tools and Applications, 2018, 77, 21589-21615.	2.6	56
11	The unified image encryption algorithm based on chaos and cubic S-Box. Information Sciences, 2018, 450, 361-377.	4.0	202
12	A plaintext-related image encryption algorithm based on chaos. Multimedia Tools and Applications, 2018, 77, 6647-6669.	2.6	86
13	A Fast Image Encryption Scheme with Compound Keys. Journal of Physics: Conference Series, 2018, 1069, 012166.	0.3	0
14	A Chaotic System Based Image Encryption Scheme with Identical Encryption and Decryption Algorithm. Chinese Journal of Electronics, 2017, 26, 1022-1031.	0.7	23
15	The image encryption algorithm with plaintext-related shuffling. IETE Technical Review (Institution of) Tj ETQq1 1 0,784314 rgBT /Ove	2.1	45
16	Comments on "DNA Coding and Chaos-Based Image Encryption Algorithm". Journal of Computational and Theoretical Nanoscience, 2016, 13, 4025-4035.	0.4	4
17	Cryptanalysis of a novel image fusion encryption algorithm based on DNA sequence operation and hyper-chaotic system. Optik, 2015, 126, 223-229.	1.4	42
18	Comments on "Color image encryption using Choquet fuzzy integral and hyper chaotic system". Optik, 2014, 125, 5560-5565.	1.4	8

#	ARTICLE	IF	CITATIONS
19	Plaintext Related Image Encryption Scheme Using Chaotic Map. TELKOMNIKA Indonesian Journal of Electrical Engineering, 2013, 12, .	0.1	14
20	Plaintext Related Two-level Secret Key Image Encryption Scheme. TELKOMNIKA Indonesian Journal of Electrical Engineering, 2012, 10, .	0.1	18
21	A unified improvement of the AES algorithm. Multimedia Tools and Applications, 0, , 1.	2.6	2