## Ping Liu

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6603309/publications.pdf Version: 2024-02-01

		933447	888059
22	591	10	17
papers	citations	h-index	g-index
22	22	22	430
all docs	docs citations	times ranked	citing authors

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#	Article	IF	CITATIONS
1	Fast Location of Table Grapes Picking Point Based on Infrared Tube. Inventions, 2022, 7, 27.	2.5	4
2	A review of deep learning used in the hyperspectral image analysis for agriculture. Artificial Intelligence Review, 2021, 54, 5205-5253.	15.7	108
3	A new color image encryption algorithm based on DNA and spatial chaotic map. Multimedia Tools and Applications, 2019, 78, 14823-14835.	3.9	30
4	The Adaptive Vortex Search Algorithm of Optimal Path Planning for Forest Fire Rescue UAV. , 2018, , .		41
5	Design and evaluation of visual SLAM method based on Realsense for mobile robots. , 2018, , .		0
6	Hybrid projective synchronization of complex Duffing–Holmes oscillators with application to image encryption. Mathematical Methods in the Applied Sciences, 2017, 40, 4259-4271.	2.3	6
7	Synchronization and coupling of new second julia sets from the complex Gumowski–Mira map. International Journal of Computer Mathematics: Computer Systems Theory, 2017, 2, 110-120.	1.1	1
8	A system design of image-guided automated surgery robot. , 2017, , .		4
9	An improvement color image encryption algorithm based on DNA operations and real and complex chaotic systems. Optik, 2016, 127, 2558-2565.	2.9	63
10	A novel hybrid color image encryption algorithm using two complex chaotic systems. Optics and Lasers in Engineering, 2016, 77, 118-125.	3.8	110
11	Adaptive Hybrid Function Projective Synchronization of General Chaotic Complex Systems With Different Orders. Journal of Computational and Nonlinear Dynamics, 2015, 10, .	1.2	8
12	Observe-Based Projective Synchronization of Chaotic Complex Modified Van Der Pol-Duffing Oscillator With Application to Secure Communication. Journal of Computational and Nonlinear Dynamics, 2015, 10, .	1.2	9
13	Generalized Julia set in coupled map lattice and its coupling and synchronization. International Journal of Computer Mathematics, 2015, 92, 1329-1344.	1.8	0
14	Spatial chaos on surface and its associated bifurcation and Feigenbaum problem. Nonlinear Dynamics, 2015, 81, 283-298.	5.2	5
15	Control and synchronization of Mandelbrot sets in coupled map lattice. Nonlinear Dynamics, 2013, 73, 299-310.	5.2	7
16	Robust adaptive full state hybrid synchronization of chaotic complex systems with unknown parameters and external disturbances. Nonlinear Dynamics, 2012, 70, 585-599.	5.2	35
17	Control and coupling synchronization of Julia sets in coupled map lattice. Indian Journal of Physics, 2012, 86, 455-462.	1.8	12
18	On Noise of Julia Sets in Coupled Map Lattice. , 2011, , .		0

18 On Noise of Julia Sets in Coupled Map Lattice. , 2011, , .

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#	Article	IF	CITATIONS
19	Adaptive anti-synchronization of chaotic complex nonlinear systems with unknown parameters. Nonlinear Analysis: Real World Applications, 2011, 12, 3046-3055.	1.7	80
20	Control and synchronization of Julia sets in coupled map lattice. Communications in Nonlinear Science and Numerical Simulation, 2011, 16, 3344-3355.	3.3	23
21	Anti-synchronization between different chaotic complex systems. Physica Scripta, 2011, 83, 065006.	2.5	35
22	LINEAR GENERALIZED SYNCHRONIZATION OF SPATIAL JULIA SETS. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2011, 21, 1281-1291.	1.7	10