

Volodymyr L Maistrenko

List of Publications by Year in descending order

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docs citations

17
times ranked

276
citing authors

#	ARTICLE	IF	CITATIONS
1	Scroll ring chimera states in oscillatory networks. Journal of Physics Communications, 2021, 5, 085001.	1.2	1
2	Spiral wave chimeras for coupled oscillators with inertia. European Physical Journal: Special Topics, 2020, 229, 2327-2340.	2.6	10
3	Chimeras and solitary states in 3D oscillator networks with inertia. Chaos, 2020, 30, 063113.	2.5	11
4	Multiple scroll wave chimera states. European Physical Journal: Special Topics, 2017, 226, 1867-1881.	2.6	20
5	Simulation of large neuronal networks in cloud and grid with graphics processing units. , 2017, , .		2
6	Chimera states in three dimensions. New Journal of Physics, 2015, 17, 073037.	2.9	108
7	Cascades of Multiheaded Chimera States for Coupled Phase Oscillators. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2014, 24, 1440014.	1.7	75
8	PHASE CHAOS IN THE DISCRETE KURAMOTO MODEL. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2010, 20, 1811-1823.	1.7	12
9	Phase chaos and multistability in the discrete Kuramoto model. Nonlinear Oscillations, 2008, 11, 229-241.	0.1	5
10	CHAOTIC SYNCHRONIZATION AND ANTISYNCHRONIZATION IN COUPLED SINE MAPS. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2005, 15, 2161-2177.	1.7	1
11	Unfolding of the riddling bifurcation. Physics Letters, Section A: General, Atomic and Solid State Physics, 1999, 262, 355-360.	2.1	10
12	On period-adding sequences of attracting cycles in piecewise linear maps. Chaos, Solitons and Fractals, 1998, 9, 67-75.	5.1	40
13	Transverse instability and riddled basins in a system of two coupled logistic maps. Physical Review E, 1998, 57, 2713-2724.	2.1	103
14	Role of the Absorbing Area in Chaotic Synchronization. Physical Review Letters, 1998, 80, 1638-1641.	7.8	56