Kevin M Short

List of Publications by Year
in descending order

		1307594	1125743
14 papers	777 citations	7 h-index	13 g-index
14 all docs	14 docs citations	14 times ranked	299 citing authors

#	Article	IF	Citations
1	Chaotic Entanglement: Entropy and Geometry. Entropy, 2021, 23, 1254.	2.2	0
2	Fundamental cupolets of chaotic systems. Chaos, 2020, 30, 093114.	2.5	3
3	Sigmoidal synaptic learning produces mutual stabilization in chaotic FitzHughâ€"Nagumo model. Chaos, 2020, 30, 063108.	2.5	8
4	Signatures of Quantum Mechanics in Chaotic Systems. Entropy, 2019, 21, 618.	2.2	6
5	On the Potential for Entangled States Between Chaotic Systems. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2014, 24, 1450077.	1.7	6
6	Controlled transitions between cupolets of chaotic systems. Chaos, 2014, 24, 013111.	2.5	6
7	Generating an adaptive multiresolution image analysis with compact cupolets. Nonlinear Dynamics, 2008, 52, 51-70.	5.2	7
8	Extraction of Signals from Chaotic Laser Data. Physical Review Letters, 1999, 83, 5389-5392.	7.8	41
9	Unmasking a hyperchaotic communication scheme. Physical Review E, 1998, 58, 1159-1162.	2.1	118
10	Detection of Teleseismic Events in Seismic Sensor Data Using Nonlinear Dynamic Forecasting. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 1997, 07, 1833-1845.	1.7	5
11	Signal Extraction from Chaotic Communications. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 1997, 07, 1579-1597.	1.7	78
12	UNMASKING A MODULATED CHAOTIC COMMUNICATIONS SCHEME. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 1996, 06, 367-375.	1.7	187
13	STEPS TOWARD UNMASKING SECURE COMMUNICATIONS. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 1994, 04, 959-977.	1.7	303
14	Direct Calculation of Metric Entropy from Time Series. Journal of Computational Physics, 1993, 104, 162-172.	3.8	9