

Kevin M Short

List of Publications by Year in descending order

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14
papers

777
citations

1307594

7
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

299
citing authors

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