

Esteban SÃ¡nchez HernÃ¡ndez

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

306
citations

1162889

8
h-index

1058333

14
g-index

15
all docs

15
docs citations

15
times ranked

259
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of synchronization of chaotic systems by noise: An experimental study. <i>Physical Review E</i> , 1997, 56, 4068-4071.	0.8	86
2	Performance of photovoltaics in non-optimal orientations: An experimental study. <i>Energy and Buildings</i> , 2015, 87, 211-219.	3.1	40
3	Interaction of chaotic rotating waves in coupled rings of chaotic cells. <i>Physica D: Nonlinear Phenomena</i> , 1999, 128, 224-235.	1.3	35
4	Experimental observation of a periodic rotating wave in rings of unidirectionally coupled analog Lorenz oscillators. <i>Physical Review E</i> , 1998, 57, 6184-6186.	0.8	29
5	TRANSITION TO HIGH-DIMENSIONAL CHAOS THROUGH QUASIPERIODIC MOTION. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 2001, 11, 2683-2688.	0.7	26
6	Experimental study of the transitions between synchronous chaos and a periodic rotating wave. <i>Chaos</i> , 2006, 16, 033122.	1.0	26
7	Chaotic synchronization in small assemblies of driven Chua's circuits. <i>IEEE Transactions on Circuits and Systems Part 1: Regular Papers</i> , 2000, 47, 644-654.	0.1	17
8	TRANSITION TO CHAOTIC ROTATING WAVES IN ARRAYS OF COUPLED LORENZ OSCILLATORS. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 1999, 09, 2335-2343.	0.7	14
9	Net-metering and net-billing in photovoltaic self-consumption: The cases of Ecuador and Spain. <i>Sustainable Energy Technologies and Assessments</i> , 2022, 53, 102434.	1.7	7
10	Outdoor monitoring of the energy yield and electrical parameters of standard polysilicon based and new umg-Si PV modules. <i>Energy Procedia</i> , 2011, 8, 503-508.	1.8	6
11	Analysis of PV Self-Consumption in Educational and Office Buildings in Spain. <i>Sustainability</i> , 2021, 13, 1662.	1.6	6
12	Exploring the Benefits of Photovoltaic Non-Optimal Orientations in Buildings. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 9954.	1.3	6
13	An experimental setup for studying the effect of noise on Chua's circuit. <i>IEEE Transactions on Circuits and Systems Part 1: Regular Papers</i> , 1999, 46, 517-520.	0.1	5