Cesar Maldonado

List of Publications by Year
in descending order

14 papers	63 citations	1684188 5 h-index	1588992 8 g-index
16 all docs	16 docs citations	16 times ranked	42 citing authors

#	Article	IF	Citations
1	Information Entropy Production of Maximum Entropy Markov Chains from Spike Trains. Entropy, 2018, 20, 34.	2.2	15
2	Concentration bounds for entropy estimation of one-dimensional Gibbs measures. Nonlinearity, 2011, 24, 2371-2381.	1.4	9
3	Normal-to-anomalous diffusion transition in disordered correlated potentials: From the central limit theorem to stable laws. Physical Review E, 2013, 88, 062143.	2.1	8
4	Estimating entropy rate from censored symbolic time series: A test for time-irreversibility. Chaos, 2021, 31, 013131.	2.5	6
5	Large Deviations Properties of Maximum Entropy Markov Chains from Spike Trains. Entropy, 2018, 20, 573.	2.2	5
6	Thermodynamic Formalism in Neuronal Dynamics and Spike Train Statistics. Entropy, 2020, 22, 1330.	2.2	5
7	Fluctuation Bounds for Chaos Plus Noise in Dynamical Systems. Journal of Statistical Physics, 2012, 148, 548-564.	1.2	3
8	Unbiased diffusion of Brownian particles on disordered correlated potentials. Journal of Statistical Mechanics: Theory and Experiment, 2015, 2015, P06012.	2.3	3
9	Fluctuation bounds for entropy production estimators in Gibbs measures. Journal of Physics A: Mathematical and Theoretical, 2015, 48, 045003.	2.1	3
10	Markov approximations of Gibbs measures for long-range interactions on 1D lattices. Journal of Statistical Mechanics: Theory and Experiment, 2013, 2013, P08012.	2.3	2
11	Constant-Length Random Substitutions and Gibbs Measures. Journal of Statistical Physics, 2018, 171, 269-287.	1.2	1
12	Freezing phase transition in a fractal potential. Journal of Statistical Mechanics: Theory and Experiment, 2019, 2019, 033203.	2.3	1
13	Phase transition in piecewise linear random maps in the interval. Chaos, 2021, 31, 093112.	2.5	1
14	Concentration inequalities and rates of convergence of the ergodic theorem for countable shifts with Gibbs measures. Journal of Difference Equations and Applications, 2021, 27, 1594-1607.	1.1	0