

# thierry Platini

## List of Publications by Year in descending order

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16  
papers

560  
citations

933447

10  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

403  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analytical results for a stochastic model of gene expression with arbitrary partitioning of proteins. Journal of Physics A: Mathematical and Theoretical, 2018, 51, 195601.	2.1	1
2	Stochastic analysis of an incoherent feedforward genetic motif. , 2016, , .		7
3	A NETWORKS-SCIENCE INVESTIGATION INTO THE EPIC POEMS OF OSSIAN. International Journal of Modeling, Simulation, and Scientific Computing, 2016, 19, 1650008.	1.4	8
4	Entanglement replication via quantum repeated interactions. Physical Review A, 2015, 91, .	2.5	6
5	Exact Distributions for Stochastic Gene Expression Models with Bursting and Feedback. Physical Review Letters, 2014, 113, 268105.	7.8	131
6	Exact protein distributions for stochastic models of gene expression using partitioning of Poisson processes. Physical Review E, 2013, 87, 042720.	2.1	37
7	Regulation by small RNAs via coupled degradation: Mean-field and variational approaches. Physical Review E, 2011, 84, 021928.	2.1	16
8	Fourier's law on a one-dimensional optical random lattice. Journal of Physics A: Mathematical and Theoretical, 2010, 43, 135003.	2.1	11
9	Network evolution induced by the dynamical rules of two populations. Journal of Statistical Mechanics: Theory and Experiment, 2010, 2010, P10018.	2.3	5
10	Quantum Nonequilibrium Steady States Induced by Repeated Interactions. Physical Review Letters, 2009, 102, 207207.	7.8	117
11	Entanglement evolution after connecting finite to infinite quantum chains. Journal of Statistical Mechanics: Theory and Experiment, 2008, 2008, P01023.	2.3	62
12	Work fluctuations in quantum spin chains. Physical Review E, 2008, 77, 051120.	2.1	25
13	Gradient critical phenomena in the Ising quantum chain. Journal of Physics A: Mathematical and Theoretical, 2007, 40, 1467-1479.	2.1	26
14	Relaxation in the XX quantum chain. Journal of Physics A: Mathematical and Theoretical, 2007, 40, 1711-1726.	2.1	59
15	Out of equilibrium process in Ising quantum chains. Journal of Physics: Conference Series, 2006, 40, 93-98.	0.4	4
16	Scaling and front dynamics in Ising quantum chains. European Physical Journal B, 2005, 48, 225-231.	1.5	45