Bernard Ycart

List of Publications by Year
in descending order

27 papers	360 citations	840776 11 h-index	839539 18 g-index
28 all docs	28 docs citations	28 times ranked	571 citing authors

#	Article	IF	Citations
1	Approximations for weighted Kolmogorov–Smirnov distributions via boundary crossing probabilities. Statistics and Computing, 2017, 27, 1513-1523.	1.5	3
2	Large-scale microarray profiling reveals four stages of immune escape in non-Hodgkin lymphomas. OncoImmunology, 2016, 5, e1188246.	4.6	43
3	Exponential Growth of Bifurcating Processes with Ancestral Dependence. Advances in Applied Probability, 2015, 47, 545-564.	0.7	3
4	Exponential Growth of Bifurcating Processes with Ancestral Dependence. Advances in Applied Probability, 2015, 47, 545-564.	0.7	4
5	Weighted Kolmogorov Smirnov testing: an alternative for Gene Set Enrichment Analysis. Statistical Applications in Genetics and Molecular Biology, 2015, 14, 279-93.	0.6	24
6	Several immune escape patterns in non-Hodgkin's lymphomas. OncoImmunology, 2015, 4, e1026530.	4.6	82
7	Curbing false discovery rates in interpretation of genome-wide expression profiles. Journal of Biomedical Informatics, 2014, 47, 58-61.	4.3	10
8	Exponential transform of quadratic functional and multiplicative ergodicity of a Gauss–Markov process. Statistics and Probability Letters, 2014, 87, 70-75.	0.7	3
9	Unbiased Estimation of Mutation Rates under Fluctuating Final Counts. PLoS ONE, 2014, 9, e101434.	2.5	20
10	Fluctuation Analysis: Can Estimates Be Trusted?. PLoS ONE, 2013, 8, e80958.	2.5	14
11	Statistics for the Luria-Delbrück distribution. Electronic Journal of Statistics, 2012, 6, .	0.7	23
12	Cut-off for <mml:math altimg="si1.gif" display="inline" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x	0.9	18
13	Central limit theorem for hitting times of functionals of Markov jump processes. ESAIM - Probability and Statistics, 2004, 8, 66-75.	0.5	2
14	Cutoff for Markov Chains: Some Examples and Applications. Nonlinear Phenomena and Complex Systems, 2001, , 261-300.	0.0	2
15	Decay rates and cutoff for convergence and hitting times of Markov chains with countably infinite state space. , 2001, 33, 188-205.		15
16	Decay rates and cutoff for convergence and hitting times of Markov chains with countably infinite state space. Advances in Applied Probability, 2001, 33, 188-205.	0.7	15
17	A zero-one law for random sentences in description logics. , 2000, , 329-340.		1
18	Cutoff for samples of Markov chains. ESAIM - Probability and Statistics, 1999, 3, 89-106.	0.5	18

#	Article	IF	Citations
19	Counting stable sets on Cartesian products of graphs. Discrete Mathematics, 1998, 186, 105-116.	0.7	7
20	The Philosophers' Process: An Ergodic Reversible Nearest Particle System. Annals of Applied Probability, 1993, 3, .	1.3	13
21	Markov processes and exponential families. Stochastic Processes and Their Applications, 1992, 41, 203-214.	0.9	2
22	Integer valued Markov processes and exponential families. Statistics and Probability Letters, 1992, 14, 71-78.	0.7	5
23	Markov processes and exponential families on a finite set. Statistics and Probability Letters, 1989, 8, 371-376.	0.7	2
24	The phase transition in a one-dimensional lattice of axisymmetric bodies. Journal of Statistical Physics, 1987, 46, 67-85.	1.2	3
25	Extreme points in convex sets of symmetric matrices. Proceedings of the American Mathematical Society, 1985, 95, 607-607.	0.8	7
26	Extrêmales du cône des matrices de type non négatif, à coefficients positifs ou nuls. Linear Algebra and Its Applications, 1982, 48, 317-330.	0.9	16
27	Convergence Times for Parallel Markov Chains. , 0, , 169-176.		3