

Ines del Puerto

List of Publications by Year in descending order

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37
papers

328
citations

840776

11
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16
g-index

39
all docs

39
docs citations

39
times ranked

75
citing authors

#	ARTICLE	IF	CITATIONS
1	On the class of controlled branching processes with random control functions. Journal of Applied Probability, 2002, 39, 804-815.	0.7	29
2	On the class of controlled branching processes with random control functions. Journal of Applied Probability, 2002, 39, 804-815.	0.7	26
3	On L2-convergence of controlled branching processes with random control function. Bernoulli, 2005, 11, 37.	1.3	21
4	Maximum likelihood estimation and expectation-maximization algorithm for controlled branching processes. Computational Statistics and Data Analysis, 2016, 93, 209-227.	1.2	20
5	On the geometric growth in controlled branching processes with random control function. Journal of Applied Probability, 2003, 40, 995-1006.	0.7	20
6	On the geometric growth in controlled branching processes with random control function. Journal of Applied Probability, 2003, 40, 995-1006.	0.7	15
7	Estimation of the offspring mean in a controlled branching process with a random control function. Stochastic Processes and Their Applications, 2007, 117, 928-946.	0.9	14
8	Placebo effect characteristics observed in a single, international, longitudinal study in Huntington's disease. Movement Disorders, 2012, 27, 439-442.	3.9	14
9	Nonparametric estimation of the offspring distribution and the mean for a controlled branching process. Test, 2004, 13, 465-479.	1.1	13
10	Asymptotic behaviour of critical controlled branching processes with random control functions. Journal of Applied Probability, 2005, 42, 463-477.	0.7	13
11	Limiting distribution for subcritical controlled branching processes with random control function. Statistics and Probability Letters, 2004, 67, 277-284.	0.7	12
12	Asymptotic behaviour of critical controlled branching processes with random control functions. Journal of Applied Probability, 2005, 42, 463-477.	0.7	10
13	Estimation of the variance for a controlled branching process. Test, 2005, 14, 199-213.	1.1	10
14	Bayesian inference for controlled branching processes through MCMC and ABC methodologies. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2013, 107, 459-473.	1.2	10
15	Diffusion Approximation of an Array of Controlled Branching Processes. Methodology and Computing in Applied Probability, 2012, 14, 843-861.	1.2	9
16	What effect does the presence of sustainability and traceability certifications have on consumers of traditional meat products? The case of Iberian cured products in Spain. Meat Science, 2022, 187, 108752.	5.5	9
17	Geometric growth for stochastic difference equations with application to branching populations. Bernoulli, 2006, 12, .	1.3	8
18	The bisexual branching process with population-size dependent mating as a mathematical model to describe phenomena concerning to inhabit or re-inhabit environments with animal species. Mathematical Biosciences, 2007, 206, 120-127.	1.9	7

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19	On asymptotic posterior normality for controlled branching processes. <i>Statistics</i> , 2009, 43, 367-378.	0.6	6
20	An inhomogeneous controlled branching process. <i>Lithuanian Mathematical Journal</i> , 2015, 55, 61-71.	0.4	6
21	Branching processes in varying environment with generation-dependent immigration. <i>Stochastic Models</i> , 2019, 35, 148-166.	0.5	6
22	A class of controlled bisexual branching processes with mating depending on the number of progenitor couples. <i>Statistics and Probability Letters</i> , 2007, 77, 1737-1743.	0.7	4
23	Bayesian Analysis for Controlled Branching Processes. <i>Lecture Notes in Statistics</i> , 2016, , 185-205.	0.2	4
24	Branching Processes and Their Applications. <i>Lecture Notes in Statistics</i> , 2016, , .	0.2	3
25	Minimum disparity estimation in controlled branching processes. <i>Electronic Journal of Statistics</i> , 2017, 11, .	0.7	3
26	Controlled branching processes with continuous time. <i>Journal of Applied Probability</i> , 2021, 58, 830-848.	0.7	3
27	Approximate Bayesian computation in controlled branching processes: the role of summary statistics. <i>Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas</i> , 2020, 114, 1.	1.2	3
28	Some limit results for controlled branching processes with random control function*. <i>Journal of Mathematical Sciences</i> , 2006, 138, 5396-5404.	0.4	2
29	On the Controlled Galton-Watson Process with Random Control Function. <i>Journal of Mathematical Sciences</i> , 2004, 121, 2629-2635.	0.4	1
30	Robust Estimation in Controlled Branching Processes: Bayesian Estimators via Disparities. <i>Bayesian Analysis</i> , 2021, 16, .	3.0	1
31	Weighted conditional least squares estimation in controlled multitype branching processes. <i>Lecture Notes in Statistics</i> , 2010, , 147-155.	0.2	1
32	5th International Workshop on Branching Processes and Their Applications (IWBPA 2021). <i>Stochastics and Quality Control</i> , 2021, 36, 85-86.	0.2	1
33	Weighted conditional least square estimators for bisexual branching processes with immigration. <i>Test</i> , 2011, 20, 607-629.	1.1	0
34	IV Workshop on Branching Processes and their Applications (WBPA 2018) " Part I. <i>Stochastic Models</i> , 2019, 35, 105-107.	0.5	0
35	IV Workshop on Branching Processes and their Applications (WBPA 2018) " Part II. <i>Stochastic Models</i> , 2019, 35, 235-237.	0.5	0
36	Diffusion approximation of controlled branching processes using limit theorems for random step processes. <i>Stochastic Models</i> , 0, , 1-17.	0.5	0

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37	Approximate Bayesian computation approach on the maximal offspring and parameters in controlled branching processes. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2022, 116, .	1.2	0