Alison Etheridge

List of Publications by Year
in descending order

16 papers	1,203 citations	933264 10 h-index	996849 15 g-index
19 all docs	19 docs citations	19 times ranked	1407 citing authors

#	Article	IF	Citations
1	Efficient Coalescent Simulation and Genealogical Analysis for Large Sample Sizes. PLoS Computational Biology, 2016, 12, e1004842.	1.5	547
2	Neutral Evolution in Spatially Continuous Populations. Theoretical Population Biology, 2002, 61, 31-48.	0.5	130
3	Some Mathematical Models from Population Genetics. Lecture Notes in Mathematics, 2011, , .	0.1	83
4	Alpha-Stable Branching and Beta-Coalescents. Electronic Journal of Probability, 2005, 10, .	0.5	79
5	A New Model for Evolution in a Spatial Continuum. Electronic Journal of Probability, 2010, 15, .	0.5	70
6	An approximate sampling formula under genetic hitchhiking. Annals of Applied Probability, 2006, 16, 685.	0.6	61
7	A note on superprocesses. Probability Theory and Related Fields, 1991, 89, 141-147.	0.9	34
8	Coexistence in locally regulated competing populations and survival of branching annihilating random walk. Annals of Applied Probability, 2007, 17, .	0.6	23
9	Asymptotic behavior of the rate of adaptation. Annals of Applied Probability, 2010, 20, .	0.6	16
10	The fixation probability of two competing beneficial mutations. Theoretical Population Biology, 2010, 78, 36-45.	0.5	15
11	Mutually Catalytic Branching in The Plane: Infinite Measure States. Electronic Journal of Probability, 2002, 7, .	0.5	11
12	On the moments and the interface of the symbiotic branching model. Annals of Probability, 2011, 39, .	0.8	7
13	Rate of Adaptation of Large Populations. , 2008, , 3-27.		6
14	Fixation probability for competing selective sweeps. Electronic Journal of Probability, 2012, 17, .	0.5	5
15	The Brownian net and selection in the spatial $Lambda$-Fleming-Viot process. Electronic Journal of Probability, 2017, 22, .	0.5	3
16	Diffusion Approximation of a Multilocus Model with Assortative Mating. Electronic Journal of Probability, 2011, 16, .	0.5	1