

Steve P Brooks

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

3,956
citations

430754

18
h-index

610775

24
g-index

25
all docs

25
docs citations

25
times ranked

5638
citing authors

#	ARTICLE	IF	CITATIONS
1	General Methods for Monitoring Convergence of Iterative Simulations. <i>Journal of Computational and Graphical Statistics</i> , 1998, 7, 434.	0.9	3,026
2	Efficient construction of reversible jump Markov chain Monte Carlo proposal distributions. <i>Journal of the Royal Statistical Society Series B: Statistical Methodology</i> , 2003, 65, 3-39.	1.1	210
3	Nonparametric Convergence Assessment for MCMC Model Selection. <i>Journal of Computational and Graphical Statistics</i> , 2003, 12, 1-22.	0.9	72
4	On the Bayesian analysis of population size. <i>Biometrika</i> , 2001, 88, 317-336.	1.3	66
5	The Analysis of Ring-Recovery Data Using Random Effects. <i>Biometrics</i> , 2003, 59, 54-65.	0.8	62
6	Classical model selection via simulated annealing. <i>Journal of the Royal Statistical Society Series B: Statistical Methodology</i> , 2003, 65, 503-520.	1.1	51
7	On the Bayesian Estimation of a Closed Population Size in the Presence of Heterogeneity and Model Uncertainty. <i>Biometrics</i> , 2008, 64, 816-824.	0.8	50
8	Combining demographic, environmental and genetic data to test hypotheses about colonization events in metapopulations. <i>Molecular Ecology</i> , 2004, 13, 811-825.	2.0	47
9	On the Bayesian Analysis of Ring-Recovery Data. <i>Biometrics</i> , 2000, 56, 951-956.	0.8	45
10	Bayesian model discrimination for multiple strata capture-recapture data. <i>Biometrika</i> , 2002, 89, 785-806.	1.3	38
11	Factors Influencing Soay Sheep Survival: A Bayesian Analysis. <i>Biometrics</i> , 2006, 62, 211-220.	0.8	35
12	Bayesian methods for analysing ringing data. <i>Journal of Applied Statistics</i> , 2002, 29, 187-206.	0.6	34
13	Markov Chain Monte Carlo Convergence Assessment via Two-Way Analysis of Variance. <i>Journal of Computational and Graphical Statistics</i> , 2000, 9, 266.	0.9	31
14	Analyzing Complex Capture-Recapture Data in the Presence of Individual and Temporal Covariates and Model Uncertainty. <i>Biometrics</i> , 2008, 64, 1187-1195.	0.8	31
15	Bayesian inversion of geoelectrical resistivity data. <i>Journal of the Royal Statistical Society Series B: Statistical Methodology</i> , 2003, 65, 619-642.	1.1	26
16	Closed-form likelihoods for Arnason-Schwarz models. <i>Biometrika</i> , 2003, 90, 435-444.	1.3	26
17	Model Selection for Integrated Recovery/Recapture Data. <i>Biometrics</i> , 2002, 58, 841-851.	0.8	22
18	Miscellanea. On quantile estimation and Markov chain Monte Carlo convergence. <i>Biometrika</i> , 1999, 86, 710-717.	1.3	19

#	ARTICLE	IF	CITATIONS
19	Survival and spatial fidelity of mouflons: The effect of location, age, and sex. <i>Journal of Agricultural, Biological, and Environmental Statistics</i> , 2003, 8, 486-513.	0.7	19
20	A Classical Study of Catch-Effort Models for Hector's Dolphins. <i>Journal of the American Statistical Association</i> , 2004, 99, 325-333.	1.8	12
21	Output Assessment for Monte Carlo Simulations via the Score Statistic. <i>Journal of Computational and Graphical Statistics</i> , 2006, 15, 178-206.	0.9	12
22	Adaptive Proposal Construction for Reversible Jump MCMC. <i>Scandinavian Journal of Statistics</i> , 2008, 35, 677-690.	0.9	11
23	An Approach to Diagnosing Total Variation Convergence of MCMC Algorithms. <i>Journal of Computational and Graphical Statistics</i> , 1997, 6, 251.	0.9	10
24	Minitab macros for multivariate analysis. <i>Computational Statistics and Data Analysis</i> , 1994, 17, 100-103.	0.7	1
25	A note on data augmentation and iterative simulation for survival rate estimation. <i>Environmental and Ecological Statistics</i> , 2008, 15, 329-341.	1.9	0