Malay Ghosh

List of Publications by Year
in descending order

50 papers	937 citations	516710 16 h-index	454955 30 g-index
50 all docs	50 docs citations	50 times ranked	456 citing authors

#	Article	IF	Citations
1	Exponential Tail Bounds for Chisquared Random Variables. Journal of Statistical Theory and Practice, 2021, 15, 1.	0.5	0
2	Poisson Counts, Square Root Transformation and Small Area Estimation. Sankhya B, 2021, , 1-23.	0.9	1
3	On the Loss Robustness of Least-Square Estimators. American Statistician, 2020, 74, 64-67.	1.6	0
4	Density Prediction and the Stein Phenomenon. Sankhya A, 2020, 82, 330-352.	0.8	2
5	Revisiting Jeffreys' Example: Bayes Test of the Normal Mean. American Statistician, 2020, 74, 413-415.	1.6	1
6	Some Variants of Constrained Estimation in Finite Population Sampling. International Statistical Review, 2019, 87, S90-S103.	1.9	0
7	Bayesian Variable Selection and Estimation Based on Global-Local Shrinkage Priors. Sankhya A, 2018, 80, 215-246.	0.8	13
8	Hierarchical Empirical Bayes Estimation of Two Sample Means Under Divergence Loss. Sankhya A, 2018, 80, 70-83.	0.8	1
9	Bayes minimax competitors of preliminary test estimators in k sample problems. Japanese Journal of Statistics and Data Science, 2018, 1, 3-21.	1.2	0
10	Asymptotic Expansion of the Posterior Based on Pairwise Likelihood. Sankhya A, 2017, 79, 39-75.	0.8	1
11	Asymptotic Properties of Bayes Risk of a General Class of Shrinkage Priors in Multiple Hypothesis Testing Under Sparsity. Bayesian Analysis, 2016, 11, .	3.0	24
12	Asymptotic expansion of the posterior density in high dimensional generalized linear models. Journal of Multivariate Analysis, 2014, 131, 126-148.	1.0	4
13	On Divergence Measures Leading to Jeffreys and Other Reference Priors. Bayesian Analysis, 2014, 9, .	3.0	7
14	Two-stage benchmarking as applied to small area estimation. Test, 2013, 22, 670-687.	1.1	24
15	Bayesian Analysis of Time-Series Data under Case-Crossover Designs: Posterior Equivalence and Inference. Biometrics, 2013, 69, 925-936.	1.4	2
16	Mean squared error of James–Stein estimators for measurement error models. Statistics and Probability Letters, 2012, 82, 2033-2043.	0.7	4
17	Bayesian nonlinear regression for large p small n problems. Journal of Multivariate Analysis, 2012, 108, 28-40.	1.0	22
18	Objective Priors: An Introduction for Frequentists. Statistical Science, 2011, 26, .	2.8	72

#	ARTICLE	IF	CITATIONS
19	Moment matching priors. Sankhya A, 2011, 73, 185-201.	0.8	11
20	A general divergence criterion for prior selection. Annals of the Institute of Statistical Mathematics, 2011, 63, 43-58.	0.8	15
21	Bayesian and likelihood-based inference for the bivariate normal correlation coefficient. Journal of Statistical Planning and Inference, 2010, 140, 1410-1416.	0.6	5
22	Case–Control Studies of Gene–Environment Interaction: Bayesian Design and Analysis. Biometrics, 2010, 66, 934-948.	1.4	19
23	Discussion on "Life and Work of Bhaskar Kumar Ghosh" by Pranab Kumar Sen. Sequential Analysis, 2010, 29, 22-24.	0.5	0
24	Semiparametric Stein estimators. Journal of the Korean Statistical Society, 2009, 38, 277-285.	0.4	0
25	On the Stein phenomenon under divergence loss and an unknown variance–covariance matrix. Journal of Multivariate Analysis, 2009, 100, 2331-2336.	1.0	4
26	Constrained Bayes and empirical Bayes estimation under random effects normal ANOVA model with balanced loss function. Journal of Statistical Planning and Inference, 2008, 138, 2017-2028.	0.6	17
27	Estimation, prediction and the Stein phenomenon under divergence loss. Journal of Multivariate Analysis, 2008, 99, 1941-1961.	1.0	20
28	Constrained Bayes and Empirical Bayes Estimation with Balanced Loss Functions. Communications in Statistics - Theory and Methods, 2007, 36, 1527-1542.	1.0	5
29	Empirical Bayes estimation in finite population sampling under functional measurement error models. Journal of Statistical Planning and Inference, 2007, 137, 2759-2773.	0.6	28
30	Likelihood-based Inference for the Ratios of Regression Coefficients in Linear Models. Annals of the Institute of Statistical Mathematics, 2006, 58, 457-473.	0.8	12
31	Bayesian Analysis of Case-Control Studies. Handbook of Statistics, 2005, 25, 793-819.	0.6	6
32	Bayesian classification of tumours by using gene expression data. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2005, 67, 219-234.	2.2	64
33	Nonparametric Sequential Bayes Estimation of the Distribution Function. Sequential Analysis, 2005, 24, 389-409.	0.5	3
34	Bayesian Semiparametric Modeling for Matched Case–Control Studies with Multiple Disease States. Biometrics, 2004, 60, 41-49.	1.4	16
35	The use of the weighted likelihood in the natural exponential families with quadratic variance. Canadian Journal of Statistics, 2004, 32, 139-157.	0.9	2
36	Asymptotic mean squared error of constrained James–Stein estimators. Journal of Statistical Planning and Inference, 2004, 126, 107-118.	0.6	2

#	ARTICLE	IF	CITATIONS
37	Bayesian analysis of bivariate competing risks models with covariates. Journal of Statistical Planning and Inference, 2003, 115, 441-459.	0.6	9
38	Robust Bayesian analysis with partially exchangeable priors. Journal of Statistical Planning and Inference, 2002, 102, 99-107.	0.6	1
39	The behrens-fisher problem revisited: A bayes-frequentist synthesis. Canadian Journal of Statistics, 2001, 29, 5-17.	0.9	25
40	A geometric optimally of Cox's partial likelihood. Canadian Journal of Statistics, 1999, 27, 315-320.	0.9	0
41	A Note on the Probability Difference Between Matching Priors Based on Posterior Quantiles and on Inversion of Conditional Likelihood Ratio Statistics. Calcutta Statistical Association Bulletin, 1997, 47, 59-66.	0.3	9
42	On the invariance of noninformative priors. Annals of Statistics, 1996, 24, 141.	2.6	119
43	Some Remarks on Noninformative Priors. Journal of the American Statistical Association, 1995, 90, 1357-1363.	3.1	108
44	Some Remarks on Noninformative Priors. Journal of the American Statistical Association, 1995, 90, 1357.	3.1	37
45	Constrained Bayes Estimation with Applications. Journal of the American Statistical Association, 1992, 87, 533-540.	3.1	85
46	Constrained Bayes Estimation With Applications. Journal of the American Statistical Association, 1992, 87, 533.	3.1	15
47	On the consistency between model-and design-based estimators in survey sampling. Communications in Statistics - Theory and Methods, 1990, 19, 689-702.	1.0	6
48	Empirical and hierarchical bayes competitors of preliminary test estimators in two sample problems. Journal of Multivariate Analysis, 1988, 27, 206-227.	1.0	6
49	Empirical Bayes Estimation in Finite Population Sampling. Journal of the American Statistical Association, 1986, 81, 1058-1062.	3.1	77
50	Empirical Bayes Estimation in Finite Population Sampling. Journal of the American Statistical Association, 1986, 81, 1058.	3.1	33