

# Malay Ghosh

## List of Publications by Year in descending order

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Version: 2024-02-01

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	On the invariance of noninformative priors. <i>Annals of Statistics</i> , 1996, 24, 141.	2.6	119
2	Some Remarks on Noninformative Priors. <i>Journal of the American Statistical Association</i> , 1995, 90, 1357-1363.	3.1	108
3	Constrained Bayes Estimation with Applications. <i>Journal of the American Statistical Association</i> , 1992, 87, 533-540.	3.1	85
4	Empirical Bayes Estimation in Finite Population Sampling. <i>Journal of the American Statistical Association</i> , 1986, 81, 1058-1062.	3.1	77
5	Objective Priors: An Introduction for Frequentists. <i>Statistical Science</i> , 2011, 26, .	2.8	72
6	Bayesian classification of tumours by using gene expression data. <i>Journal of the Royal Statistical Society Series B: Statistical Methodology</i> , 2005, 67, 219-234.	2.2	64
7	Some Remarks on Noninformative Priors. <i>Journal of the American Statistical Association</i> , 1995, 90, 1357.	3.1	37
8	Empirical Bayes Estimation in Finite Population Sampling. <i>Journal of the American Statistical Association</i> , 1986, 81, 1058.	3.1	33
9	Empirical Bayes estimation in finite population sampling under functional measurement error models. <i>Journal of Statistical Planning and Inference</i> , 2007, 137, 2759-2773.	0.6	28
10	The behrens-fisher problem revisited: A bayes-frequentist synthesis. <i>Canadian Journal of Statistics</i> , 2001, 29, 5-17.	0.9	25
11	Two-stage benchmarking as applied to small area estimation. <i>Test</i> , 2013, 22, 670-687.	1.1	24
12	Asymptotic Properties of Bayes Risk of a General Class of Shrinkage Priors in Multiple Hypothesis Testing Under Sparsity. <i>Bayesian Analysis</i> , 2016, 11, .	3.0	24
13	<a href="#">Bayesian nonlinear regression for large <math>n</math></a> <small><math>p</math></small> problems. <i>Journal of Multivariate Analysis</i> , 2012, 108, 28-40.	1.0	22
14	Estimation, prediction and the Stein phenomenon under divergence loss. <i>Journal of Multivariate Analysis</i> , 2008, 99, 1941-1961.	1.0	20
15	Caseâ€“Control Studies of Geneâ€“Environment Interaction: Bayesian Design and Analysis. <i>Biometrics</i> , 2010, 66, 934-948.	1.4	19
16	Constrained Bayes and empirical Bayes estimation under random effects normal ANOVA model with balanced loss function. <i>Journal of Statistical Planning and Inference</i> , 2008, 138, 2017-2028.	0.6	17
17	Bayesian Semiparametric Modeling for Matched Caseâ€“Control Studies with Multiple Disease States. <i>Biometrics</i> , 2004, 60, 41-49.	1.4	16
18	A general divergence criterion for prior selection. <i>Annals of the Institute of Statistical Mathematics</i> , 2011, 63, 43-58.	0.8	15

#	ARTICLE	IF	CITATIONS
19	Constrained Bayes Estimation With Applications. Journal of the American Statistical Association, 1992, 87, 533.	3.1	15
20	Bayesian Variable Selection and Estimation Based on Global-Local Shrinkage Priors. Sankhya A, 2018, 80, 215-246.	0.8	13
21	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
22	Moment matching priors. Sankhya A, 2011, 73, 185-201.	0.8	11
23	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
24	Bayesian analysis of bivariate competing risks models with covariates. Journal of Statistical Planning and Inference, 2003, 115, 441-459.	0.6	9
25	On Divergence Measures Leading to Jeffreys and Other Reference Priors. Bayesian Analysis, 2014, 9, .	3.0	7
26	Empirical and hierarchical bayes competitors of preliminary test estimators in two sample problems. Journal of Multivariate Analysis, 1988, 27, 206-227.	1.0	6
27	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
28	Bayesian Analysis of Case-Control Studies. Handbook of Statistics, 2005, 25, 793-819.	0.6	6
29	Constrained Bayes and Empirical Bayes Estimation with Balanced Loss Functions. Communications in Statistics - Theory and Methods, 2007, 36, 1527-1542.	1.0	5
30	Bayesian and likelihood-based inference for the bivariate normal correlation coefficient. Journal of Statistical Planning and Inference, 2010, 140, 1410-1416.	0.6	5
31	On the Stein phenomenon under divergence loss and an unknown variance-covariance matrix. Journal of Multivariate Analysis, 2009, 100, 2331-2336.	1.0	4
32	Mean squared error of James's Stein estimators for measurement error models. Statistics and Probability Letters, 2012, 82, 2033-2043.	0.7	4
33	Asymptotic expansion of the posterior density in high dimensional generalized linear models. Journal of Multivariate Analysis, 2014, 131, 126-148.	1.0	4
34	Nonparametric Sequential Bayes Estimation of the Distribution Function. Sequential Analysis, 2005, 24, 389-409.	0.5	3
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's Stein estimators. Journal of Statistical Planning and Inference, 2004, 126, 107-118.	0.6	2

#	ARTICLE	IF	CITATIONS
37	Bayesian Analysis of Time-Series Data under Case-Crossover Designs: Posterior Equivalence and Inference. <i>Biometrics</i> , 2013, 69, 925-936.	1.4	2
38	Density Prediction and the Stein Phenomenon. <i>Sankhya A</i> , 2020, 82, 330-352.	0.8	2
39	Robust Bayesian analysis with partially exchangeable priors. <i>Journal of Statistical Planning and Inference</i> , 2002, 102, 99-107.	0.6	1
40	Asymptotic Expansion of the Posterior Based on Pairwise Likelihood. <i>Sankhya A</i> , 2017, 79, 39-75.	0.8	1
41	Hierarchical Empirical Bayes Estimation of Two Sample Means Under Divergence Loss. <i>Sankhya A</i> , 2018, 80, 70-83.	0.8	1
42	Revisiting Jeffreys's™ Example: Bayes Test of the Normal Mean. <i>American Statistician</i> , 2020, 74, 413-415.	1.6	1
43	Poisson Counts, Square Root Transformation and Small Area Estimation. <i>Sankhya B</i> , 2021, , 1-23.	0.9	1
44	A geometric optimality of Cox's partial likelihood. <i>Canadian Journal of Statistics</i> , 1999, 27, 315-320.	0.9	0
45	Semiparametric Stein estimators. <i>Journal of the Korean Statistical Society</i> , 2009, 38, 277-285.	0.4	0
46	Discussion on "Life and Work of Bhaskar Kumar Ghosh" by Pranab Kumar Sen. <i>Sequential Analysis</i> , 2010, 29, 22-24.	0.5	0
47	Bayes minimax competitors of preliminary test estimators in $k$ sample problems. <i>Japanese Journal of Statistics and Data Science</i> , 2018, 1, 3-21.	1.2	0
48	Some Variants of Constrained Estimation in Finite Population Sampling. <i>International Statistical Review</i> , 2019, 87, S90-S103.	1.9	0
49	On the Loss Robustness of Least-Square Estimators. <i>American Statistician</i> , 2020, 74, 64-67.	1.6	0
50	Exponential Tail Bounds for Chisquared Random Variables. <i>Journal of Statistical Theory and Practice</i> , 2021, 15, 1.	0.5	0