Soumendra Lahiri

List of Publications by Year
in descending order

20 papers	1,065 citations	1163117 8 h-index	794594 19 g-index
23 all docs	23 docs citations	23 times ranked	947 citing authors

#	Article	IF	Citations
1	Resampling Methods for Dependent Data. Springer Series in Statistics, 2003, , .	0.9	561
2	Bootstrapping Lasso Estimators. Journal of the American Statistical Association, 2011, 106, 608-625.	3.1	196
3	A Two-Sample Test for Equality of Means in High Dimension. Journal of the American Statistical Association, 2015, 110, 837-849.	3.1	62
4	A necessary and sufficient condition for asymptotic independence of discrete Fourier transforms under short- and long-range dependence. Annals of Statistics, 2003, 31, 613.	2.6	61
5	Asymptotic properties of the residual bootstrap for Lasso estimators. Proceedings of the American Mathematical Society, 2010, 138, 4497-4509.	0.8	53
6	Resampling methods for spatial regression models under a class of stochastic designs. Annals of Statistics, 2006, 34, 1774.	2.6	50
7	Asymptotic distributions of M-estimators in a spatial regression model under some fixed and stochastic spatial sampling designs. Annals of the Institute of Statistical Mathematics, 2004, 56, 225-250.	0.8	13
8	Resampling-based empirical prediction: an application to small area estimation. Biometrika, 2007, 94, 469-485.	2.4	13
9	Bootstrapping the Empirical Distribution Function of a Spatial Process. Statistical Inference for Stochastic Processes, 2007, 10, 107-145.	0.6	9
10	Strong consistency of Lasso estimators. Sankhya A, 2011, 73, 55-78.	0.8	9
11	Bootstrap Methods: A Review. , 2006, , 231-255.		8
12	A Berry-Esseen theorem for hypergeometric probabilities under minimal conditions. Proceedings of the American Mathematical Society, 2007, 135, 1535-1546.	0.8	8
13	Asymptotic expansions for sums of block-variables under weak dependence. Annals of Statistics, 2007, 35, 1324.	2.6	7
14	A Smooth Block Bootstrap for Statistical Functionals and Time Series. Journal of Time Series Analysis, 2015, 36, 442-461.	1.2	5
15	Inference in partially identified models with many moment inequalities using Lasso. Journal of Statistical Planning and Inference, 2020, 206, 211-248.	0.6	3
16	Uncertainty Quantification in Robust Inference for Irregularly Spaced Spatial Data Using Block Bootstrap. Sankhya A, 2018, 80, 173-221.	0.8	2
17	Distributional consistency of the lasso by perturbation bootstrap. Biometrika, 2019, 106, 957-964.	2.4	2
18	On the non-standard distribution of empirical likelihood estimators with spatial data. Journal of Statistical Planning and Inference, 2017, 187, 109-114.	0.6	1

#	Article	IF	Citations
19	On the Mahalanobis-distance based penalized empirical likelihood method in high dimensions. Statistics and Its Interface, 2012, 5, 331-338.	0.3	1
20	Comments on: Subsampling weakly dependent time series and application to extremes. Test, 2011, 20, 491-496.	1.1	0