Jinchi Lv

List of Publications by Year in descending order

26 papers	3,637 citations	686830 13 h-index	552369 26 g-index
27 all docs	27 docs citations	27 times ranked	2693 citing authors

#	Article	IF	Citations
1	Asymptotic Theory of Eigenvectors for Random Matrices With Diverging Spikes. Journal of the American Statistical Association, 2022, 117, 996-1009.	1.8	13
2	High-Dimensional Interaction Detection With False Sign Rate Control. Journal of Business and Economic Statistics, 2022, 40, 1234-1245.	1.8	4
3	Simple: Statistical Inference on Membership Profiles in Large Networks. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2022, 84, 630-653.	1.1	13
4	Asymptotic distributions of high-dimensional distance correlation inference. Annals of Statistics, 2021, 49, 1999-2020.	1.4	14
5	Not Registered? Please Sign Up First: A Randomized Field Experiment on the Ex Ante Registration Request. Information Systems Research, 2021, 32, 914-931.	2.2	5
6	DeepLINK: Deep learning inference using knockoffs with applications to genomics. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	8
7	Nonsparse Learning with Latent Variables. Operations Research, 2021, 69, 346-359.	1.2	9
8	RANK: Large-Scale Inference With Graphical Nonlinear Knockoffs. Journal of the American Statistical Association, 2020, 115, 362-379.	1.8	32
9	IPAD: Stable Interpretable Forecasting with Knockoffs Inference. Journal of the American Statistical Association, 2020, 115, 1822-1834.	1.8	25
10	Statistical insights into deep neural network learning in subspace classification. Stat, 2020, 9, e273.	0.3	3
11	SOFAR: Large-Scale Association Network Learning. IEEE Transactions on Information Theory, 2019, 65, 4924-4939.	1.5	24
12	Tuning-Free Heterogeneous Inference in Massive Networks. Journal of the American Statistical Association, 2019, 114, 1908-1925.	1.8	5
13	Nonuniformity of P-values Can Occur Early in Diverging Dimensions. Journal of Machine Learning Research, 2019, 20, .	62.4	3
14	Panning for Gold: â€˜Model-Xâ€™ Knockoffs for High Dimensional Controlled Variable Selection. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2018, 80, 551-577.	1.1	324
15	Towards enhanced and interpretable clustering/classification in integrative genomics. Nucleic Acids Research, 2017, 45, e169-e169.	6.5	1
16	Neural Substrates Related to Motor Memory with Multiple Timescales in Sensorimotor Adaptation. PLoS Biology, 2015, 13, e1002312.	2.6	87
17	Model Selection Principles in Misspecified Models. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2014, 76, 141-167.	1.1	68
18	High dimensional thresholded regression and shrinkage effect. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2014, 76, 627-649.	1.1	35

#	Article	IF	Citations
19	High-Dimensional Sparse Additive Hazards Regression. Journal of the American Statistical Association, 2013, 108, 247-264.	1.8	57
20	Asymptotic Equivalence of Regularization Methods in Thresholded Parameter Space. Journal of the American Statistical Association, 2013, 108, 1044-1061.	1.8	28
21	Impacts of high dimensionality in finite samples. Annals of Statistics, 2013, 41, .	1.4	13
22	Nonconcave Penalized Likelihood With NP-Dimensionality. IEEE Transactions on Information Theory, 2011, 57, 5467-5484.	1.5	268
23	Comments on: â„" 1-penalization for mixture regression models. Test, 2010, 19, 264-269.	0.7	1
24	A Selective Overview of Variable Selection in High Dimensional Feature Space. Statistica Sinica, 2010, 20, 101-148.	0.2	318
25	High dimensional covariance matrix estimation using a factor model. Journal of Econometrics, 2008, 147, 186-197.	3.5	470
26	Sure Independence Screening for Ultrahigh Dimensional Feature Space. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2008, 70, 849-911.	1.1	1,799