Junshan Xie

List of Publications by Year
in descending order

16 papers	23 citations	2258059 3 h-index	2272923 4 g-index
16 all docs	16 docs citations	16 times ranked	6 citing authors

#	Article	IF	Citations
1	Distributed testing on mutual independence of massive multivariate data. Communications in Statistics - Theory and Methods, 2023, 52, 5332-5348.	1.0	1
2	Asymptotic distribution of the maximum interpoint distance for high-dimensional data. Statistics and Probability Letters, 2022, , 109567.	0.7	0
3	High-dimensional Edgeworth expansion of the determinant of sample correlation matrix and its error bound. Stochastics, 2021, 93, 428-446.	1.1	0
4	Limiting Behavior of Largest Entry of Random Tensor Constructed by High-Dimensional Data. Journal of Theoretical Probability, 2020, 33, 2380-2400.	0.8	3
5	Asymptotic normality and moderate deviation principle for high-dimensional likelihood ratio statistic on block compound symmetry covariance structure. Statistics, 2020, 54, 114-134.	0.6	5
6	A test for block circular symmetric covariance structure with divergent dimension. ESAIM - Probability and Statistics, 2019, 23, 672-696.	0.5	5
7	A high-dimensional likelihood ratio test for circular symmetric covariance structure. Communications in Statistics - Theory and Methods, 2018, 47, 1392-1402.	1.0	4
8	The likelihood ratio test for high-dimensional linear regression model. Communications in Statistics - Theory and Methods, 2017, 46, 8479-8492.	1.0	0
9	A limit theorem on moment convergence of centered spectral statistics of random matrices. Communications in Statistics - Theory and Methods, 2016, 45, 7119-7129.	1.0	0
10	Precise Asymptotics on Second-Order Complete Moment Convergence of Uniform Empirical Process. Abstract and Applied Analysis, 2014, 2014, 1-5.	0.7	0
11	Gaussian fluctuation for linear eigenvalue statistics of large dilute Wigner matrices. Science China Mathematics, 2014, 57, 1221-1236.	1.7	0
12	Precise asymptotics on spectral statistics of random matrices. Journal of the Korean Statistical Society, 2014, 43, 293-302.	0.4	1
13	Limiting spectral distribution of normalized sample covariance matrices with. Statistics and Probability Letters, 2013, 83, 543-550.	0.7	3
14	Limiting spectral distribution for a type of sample covariance matrices. Indian Journal of Pure and Applied Mathematics, 2013, 44, 695-710.	0.5	1
15	Second-Order Moment Convergence Rates for Spectral Statistics of Random Matrices. Abstract and Applied Analysis, 2013, 2013, 1-7.	0.7	0
16	High-dimensional Edgeworth expansion of LR statistic for testing block circular symmetry covariance structure and its errors. Communications in Statistics - Theory and Methods, 0, , 1-22.	1.0	0