

Liuhua Peng

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

71
citations

1937685

4
h-index

2053705

5
g-index

9
all docs

9
docs citations

9
times ranked

38
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Beta Mixture Model for the Uncertainties in Robotic Haptic Object Identification. IEEE/ASME Transactions on Mechatronics, 2022, 27, 1955-1963. | 5.8 | 1 |
| 2 | Variable importance assessments and backward variable selection for multi-sample problems. Journal of Multivariate Analysis, 2021, 186, 104807. | 1.0 | 0 |
| 3 | Gaussian approximations for high-dimensional non-degenerate U-statistics via exchangeable pairs. Statistics and Probability Letters, 2021, , 109295. | 0.7 | 0 |
| 4 | Distributed statistical inference for massive data. Annals of Statistics, 2021, 49, . | 2.6 | 10 |
| 5 | Testing the equality of two high-dimensional spatial sign covariance matrices. Scandinavian Journal of Statistics, 2019, 46, 257-271. | 1.4 | 6 |
| 6 | More powerful tests for sparse high-dimensional covariances matrices. Journal of Multivariate Analysis, 2016, 149, 124-143. | 1.0 | 10 |
| 7 | Multivariate sign-based high-dimensional tests for sphericity. Biometrika, 2014, 101, 229-236. | 2.4 | 40 |
| 8 | Bootstrap inference for the finite population mean under complex sampling designs. Journal of the Royal Statistical Society Series B: Statistical Methodology, 0, , . | 2.2 | 3 |
| 9 | Testing independence between exogenous variables and unobserved errors. Econometric Reviews, 0, , 1-32. | 1.1 | 1 |