

# Xin Zhang

## List of Publications by Year in descending order

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1040056

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14  
times ranked

178  
citing authors

#	ARTICLE	IF	CITATIONS
1	Parsimonious Tensor Response Regression. Journal of the American Statistical Association, 2017, 112, 1131-1146.	3.1	107
2	Foundations for Envelope Models and Methods. Journal of the American Statistical Association, 2015, 110, 599-611.	3.1	64
3	Simultaneous Envelopes for Multivariate Linear Regression. Technometrics, 2015, 57, 11-25.	1.9	40
4	Tensor Envelope Partial Least-Squares Regression. Technometrics, 2017, 59, 426-436.	1.9	35
5	Covariate-Adjusted Tensor Classification in High Dimensions. Journal of the American Statistical Association, 2019, 114, 1305-1319.	3.1	33
6	Algorithms for Envelope Estimation. Journal of Computational and Graphical Statistics, 2016, 25, 284-300.	1.7	31
7	An Iterative Penalized Least Squares Approach to Sparse Canonical Correlation Analysis. Biometrics, 2019, 75, 734-744.	1.4	24
8	Model-free envelope dimension selection. Electronic Journal of Statistics, 2018, 12, .	0.7	14
9	A Doubly Enhanced EM Algorithm for Model-Based Tensor Clustering. Journal of the American Statistical Association, 2022, 117, 2120-2134.	3.1	11
10	Common Reducing Subspace Model and Network Alternation Analysis. Biometrics, 2019, 75, 1109-1120.	1.4	9
11	Fast and Separable Estimation in High-Dimensional Tensor Gaussian Graphical Models. Journal of Computational and Graphical Statistics, 2022, 31, 294-300.	1.7	8
12	Tensor envelope mixture model for simultaneous clustering and multiway dimension reduction. Biometrics, 2022, 78, 1067-1079.	1.4	2
13	Model-based clustering with envelopes. Electronic Journal of Statistics, 2020, 14, .	0.7	2
14	Discussion on "Review of sparse sufficient dimension reduction". Statistical Theory and Related Fields, 2020, 4, 146-148.	0.4	0