Ray Bai

List of Publications by Year
in descending order

9 papers	**127** citations	1684188 **5** h-index	1588992 **8** g-index
9 all docs	**9** docs citations	**9** times ranked	**118** citing authors

#	Article	IF	Citations
1	Forecasting urban household water demand with statistical and machine learning methods using large space-time data: A Comparative study. Environmental Modelling and Software, 2018, 102, 29-38.	4.5	46
2	Spike-and-Slab Group Lassos for Grouped Regression and Sparse Generalized Additive Models. Journal of the American Statistical Association, 2020, , 1-14.	3.1	22
3	High-dimensional multivariate posterior consistency under global–local shrinkage priors. Journal of Multivariate Analysis, 2018, 167, 157-170.	1.0	16
4	Individual-Level and Neighborhood-Level Risk Factors for Severe Maternal Morbidity. Obstetrics and Gynecology, 2021, 137, 847-854.	2.4	14
5	Spike-and-Slab Meets LASSO: A Review of the Spike-and-Slab LASSO. , 2021, , 81-108.		14
6	Large-scale multiple hypothesis testing with the normal-beta prime prior. Statistics, 2019, 53, 1210-1233.	0.6	8
7	Association of Neighborhood-Level Factors and COVID-19 Infection Patterns in Philadelphia Using Spatial Regression. AMIA Summits on Translational Science Proceedings, 2021, 2021, 545-554.	0.4	3
8	On the Beta Prime Prior for Scale Parameters in High-Dimensional Bayesian Regression Models. Statistica Sinica, 2021, , .	0.3	2
9	OUP accepted manuscript. Journal of the American Medical Informatics Association: JAMIA, 2021, , .	4.4	2