Jonathan E Taylor

List of Publications by Year
in descending order

23 papers	1,862 citations	840776 11 h-index	677142 22 g-index
23 all docs	23 docs citations	23 times ranked	2795 citing authors

#	Article	IF	Citations
1	Approximate Selective Inference via Maximum Likelihood. Journal of the American Statistical Association, 2023, 118, 2810-2820.	3.1	4
2	Reconstructing codependent cellular cross-talk in lung adenocarcinoma using REMI. Science Advances, 2022, 8, eabi4757.	10.3	6
3	Survival analysis on rare events using group-regularized multi-response Cox regression. Bioinformatics, 2021, 37, 4437-4443.	4.1	3
4	Integrative methods for post-selection inference under convex constraints. Annals of Statistics, 2021, 49, .	2.6	6
5	Inferactive data analysis. Scandinavian Journal of Statistics, 2020, 47, 212-249.	1.4	4
6	Selection-Corrected Statistical Inference for Region Detection With High-Throughput Assays. Journal of the American Statistical Association, 2019, 114, 1351-1365.	3.1	2
7	A General Framework for Estimation and Inference From Clusters of Features. Journal of the American Statistical Association, 2018, 113, 280-293.	3.1	10
8	Convergence of the reach for a sequence of Gaussian-embedded manifolds. Probability Theory and Related Fields, 2018, 171, 1045-1091.	1.8	1
9	Asymptotics of Selective Inference. Scandinavian Journal of Statistics, 2017, 44, 480-499.	1.4	20
10	Post‐selection point and interval estimation of signal sizes in Gaussian samples. Canadian Journal of Statistics, 2017, 45, 128-148.	0.9	11
11	Sparse Steinian Covariance Estimation. Journal of Computational and Graphical Statistics, 2017, 26, 355-366.	1.7	2
12	Exact Post-Selection Inference for Sequential Regression Procedures. Journal of the American Statistical Association, 2016, 111, 600-620.	3.1	208
13	High-dimensional regression adjustments in randomized experiments. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 12673-12678.	7.1	50
14	Exact post-selection inference, with application to the lasso. Annals of Statistics, 2016, 44, .	2.6	381
15	Gaussian measures on the of space of Riemannian metrics. Annales Mathematiques Du Quebec, 2015, 39, 129-145.	0.2	0
16	Geographic and Temporal Trends in the Molecular Epidemiology and Genetic Mechanisms of Transmitted HIV-1 Drug Resistance: An Individual-Patient- and Sequence-Level Meta-Analysis. PLoS Medicine, 2015, 12, e1001810.	8.4	188
17	Statistical learning and selective inference. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 7629-7634.	7.1	206
18	A significance test for the lasso. Annals of Statistics, 2014, 42, 413-468.	2.6	400

#	Article	IF	Citations
19	Group Comparison of Eigenvalues and Eigenvectors of Diffusion Tensors. Journal of the American Statistical Association, 2010, 105, 588-599.	3.1	22
20	A Tribute to: Keith Worsley â€" 1951â€"2009. NeuroImage, 2009, 46, 891-894.	4.2	3
21	Genotypic predictors of human immunodeficiency virus type 1 drug resistance. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 17355-17360.	7.1	211
22	The 'miss rate' for the analysis of gene expression data. Biostatistics, 2005, 6, 111-117.	1.5	56
23	A tail strength measure for assessing the overall univariate significance in a dataset. Biostatistics, 2005, 7, 167-181.	1.5	68