

# Jonathan E Taylor

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3217267/publications.pdf>

Version: 2024-02-01

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	A significance test for the lasso. <i>Annals of Statistics</i> , 2014, 42, 413-468.	2.6	400
2	Exact post-selection inference, with application to the lasso. <i>Annals of Statistics</i> , 2016, 44, .	2.6	381
3	Genotypic predictors of human immunodeficiency virus type 1 drug resistance. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 17355-17360.	7.1	211
4	Exact Post-Selection Inference for Sequential Regression Procedures. <i>Journal of the American Statistical Association</i> , 2016, 111, 600-620.	3.1	208
5	Statistical learning and selective inference. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 7629-7634.	7.1	206
6	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. <i>PLoS Medicine</i> , 2015, 12, e1001810.	8.4	188
7	A tail strength measure for assessing the overall univariate significance in a dataset. <i>Biostatistics</i> , 2005, 7, 167-181.	1.5	68
8	The 'miss rate' for the analysis of gene expression data. <i>Biostatistics</i> , 2005, 6, 111-117.	1.5	56
9	High-dimensional regression adjustments in randomized experiments. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 12673-12678.	7.1	50
10	Group Comparison of Eigenvalues and Eigenvectors of Diffusion Tensors. <i>Journal of the American Statistical Association</i> , 2010, 105, 588-599.	3.1	22
11	Asymptotics of Selective Inference. <i>Scandinavian Journal of Statistics</i> , 2017, 44, 480-499.	1.4	20
12	Post-selection point and interval estimation of signal sizes in Gaussian samples. <i>Canadian Journal of Statistics</i> , 2017, 45, 128-148.	0.9	11
13	A General Framework for Estimation and Inference From Clusters of Features. <i>Journal of the American Statistical Association</i> , 2018, 113, 280-293.	3.1	10
14	Integrative methods for post-selection inference under convex constraints. <i>Annals of Statistics</i> , 2021, 49, .	2.6	6
15	Reconstructing codependent cellular cross-talk in lung adenocarcinoma using REMI. <i>Science Advances</i> , 2022, 8, eabi4757.	10.3	6
16	Inferactive data analysis. <i>Scandinavian Journal of Statistics</i> , 2020, 47, 212-249.	1.4	4
17	Approximate Selective Inference via Maximum Likelihood. <i>Journal of the American Statistical Association</i> , 2023, 118, 2810-2820.	3.1	4
18	A Tribute to: Keith Worsley â€” 1951â€”2009. <i>NeuroImage</i> , 2009, 46, 891-894.	4.2	3

#	ARTICLE	IF	CITATIONS
19	Survival analysis on rare events using group-regularized multi-response Cox regression. <i>Bioinformatics</i> , 2021, 37, 4437-4443.	4.1	3
20	Sparse Steinian Covariance Estimation. <i>Journal of Computational and Graphical Statistics</i> , 2017, 26, 355-366.	1.7	2
21	Selection-Corrected Statistical Inference for Region Detection With High-Throughput Assays. <i>Journal of the American Statistical Association</i> , 2019, 114, 1351-1365.	3.1	2
22	Convergence of the reach for a sequence of Gaussian-embedded manifolds. <i>Probability Theory and Related Fields</i> , 2018, 171, 1045-1091.	1.8	1
23	Gaussian measures on the of space of Riemannian metrics. <i>Annales Mathematiques Du Quebec</i> , 2015, 39, 129-145.	0.2	0