

Tao Yu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6186140/publications.pdf>

Version: 2024-02-01

10
papers

48
citations

1937685

4
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

54
citing authors

#	ARTICLE	IF	CITATIONS
1	Using a Monotonic Density Ratio Model to Find the Asymptotically Optimal Combination of Multiple Diagnostic Tests. <i>Journal of the American Statistical Association</i> , 2016, 111, 861-874.	3.1	18
2	Density estimation in the two-sample problem with likelihood ratio ordering. <i>Biometrika</i> , 2017, 104, 141-152.	2.4	9
3	Local tests for identifying anisotropic diffusion areas in human brain with DTI. <i>Annals of Applied Statistics</i> , 2013, 7, 201-225.	1.1	5
4	Using a monotone single-index model to stabilize the propensity score in missing data problems and causal inference. <i>Statistics in Medicine</i> , 2019, 38, 1442-1458.	1.6	5
5	Modelling RNA-seq data with a zero-inflated mixture Poisson linear model. <i>Genetic Epidemiology</i> , 2019, 43, 786-799.	1.3	4
6	Spatial Shrinkage Estimation of Diffusion Tensors on Diffusion-Weighted Imaging Data. <i>Journal of the American Statistical Association</i> , 2013, 108, 864-875.	3.1	3
7	Test for homogeneity with unordered paired observations. <i>Electronic Journal of Statistics</i> , 2021, 15, .	0.7	3
8	Maximum smoothed likelihood component density estimation in mixture models with known mixing proportions. <i>Electronic Journal of Statistics</i> , 2019, 13, .	0.7	1
9	Accounting for clinical covariates and interactions in ranking genomic markers using ROC. <i>Communications in Statistics Part B: Simulation and Computation</i> , 0, , 1-21.	1.2	0
10	Kernel density estimation in mixture models with known mixture proportions. <i>Statistics in Medicine</i> , 2021, 40, 6360-6372.	1.6	0