

Liansheng Tang

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

96
citations

1683354

5
h-index

1372195

10
g-index

20
all docs

20
docs citations

20
times ranked

113
citing authors

#	ARTICLE	IF	CITATIONS
1	Effectiveness of a computerized motivational intervention on treatment initiation and substance use: Results from a randomized trial. <i>Journal of Substance Abuse Treatment</i> , 2017, 80, 59-66.	1.5	24
2	Nonparametric and Semiparametric Group Sequential Methods for Comparing Accuracy of Diagnostic Tests. <i>Biometrics</i> , 2008, 64, 1137-1145.	0.8	20
3	Compare diagnostic tests using transformation-invariant smoothed ROC curves. <i>Journal of Statistical Planning and Inference</i> , 2010, 140, 3540-3551.	0.4	13
4	Undercoverage of Wavelet-Based Resampling Confidence Intervals. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2008, 37, 1307-1315.	0.6	7
5	GATE: an efficient procedure in study of pleiotropic genetic associations. <i>BMC Genomics</i> , 2017, 18, 552.	1.2	5
6	Sequential diagnostic trial designs. <i>Wiley Interdisciplinary Reviews: Computational Statistics</i> , 2011, 3, 79-83.	2.1	4
7	A general framework of marker design with optimal allocation to assess clinical utility. <i>Statistics in Medicine</i> , 2013, 32, 620-630.	0.8	4
8	A sequential conditional probability ratio test procedure for comparing diagnostic tests. <i>Journal of Applied Statistics</i> , 2011, 38, 1623-1632.	0.6	3
9	Repeatability and reproducibility of forensic likelihood ratio methods when sample size ratio varies. , 2017, , .		3
10	A Cluster-Adjusted Rank-Based Test for a Clinical Trial Concerning Multiple Endpoints With Application to Dietary Intervention Assessment. <i>Biometrics</i> , 2019, 75, 821-830.	0.8	3
11	Order-restricted inference for clustered ROC data with application to fingerprint matching accuracy. <i>Biometrics</i> , 2020, 76, 863-873.	0.8	3
12	Can Liveness Be Automatically Detected from Latent Fingerprints?. , 2019, , .		2
13	A Family of Nonparametric Statistics for LROC Curves. , 2008, , .		1
14	A ROC-based test for evaluating the group difference with an application to neonatal audiology screening. <i>Statistics in Medicine</i> , 2021, 40, 4597-4608.	0.8	1
15	A resample-replace lasso procedure for combining high-dimensional markers with limit of detection. <i>Journal of Applied Statistics</i> , 2022, 49, 4278-4293.	0.6	1
16	Demographic-Adapted ROC Curve for Assessing Automated Matching of Latent Fingerprints. <i>SN Computer Science</i> , 2022, 3, 1.	2.3	1
17	Demographic Effects in Latent Fingerprint Matching and their Relation to Image Quality. , 2022, , .		1
18	Group sequential comparison of positive predictive value curves for correlated biomarker data. <i>Statistics in Medicine</i> , 2020, 39, 1732-1745.	0.8	0

#	ARTICLE	IF	CITATIONS
19	Estimating the AUC with a graphical lasso method for high-dimensional biomarkers with LOD. <i>Biostatistics and Epidemiology</i> , 2021, 5, 1-18.	0.4	0
20	Regularized Bayesian calibration and scoring of the WD-FAB IRT model improves predictive performance over marginal maximum likelihood. <i>PLoS ONE</i> , 2022, 17, e0266350.	1.1	0