

Zhiyi Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

183
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1162367

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1125271

13
g-index

29
all docs

29
docs citations

29
times ranked

98
citing authors

#	ARTICLE	IF	CITATIONS
1	Entropy Estimation in Turing's Perspective. <i>Neural Computation</i> , 2012, 24, 1368-1389.	1.3	37
2	The generalized Simpson's entropy is a measure of biodiversity. <i>PLoS ONE</i> , 2017, 12, e0173305.	1.1	25
3	Entropic representation and estimation of diversity indices. <i>Journal of Nonparametric Statistics</i> , 2016, 28, 563-575.	0.4	20
4	Nonparametric Estimation of Kullback-Leibler Divergence. <i>Neural Computation</i> , 2014, 26, 2570-2593.	1.3	18
5	A Normal Law for the Plug-in Estimator of Entropy. <i>IEEE Transactions on Information Theory</i> , 2012, 58, 2745-2747.	1.5	16
6	Bias Adjustment for a Nonparametric Entropy Estimator. <i>Entropy</i> , 2013, 15, 1999-2011.	1.1	11
7	A sufficient normality condition for Turing's formula. <i>Journal of Nonparametric Statistics</i> , 2008, 20, 431-446.	0.4	10
8	A multivariate normal law for Turing's formulae. <i>Sankhya A</i> , 2013, 75, 51-73.	0.4	8
9	On robust estimation of effect size under semiparametric models. <i>Psychometrika</i> , 1997, 62, 201-214.	1.2	7
10	A minimum distance estimation approach to the two-sample location-scale problem. <i>Lifetime Data Analysis</i> , 2002, 8, 289-305.	0.4	7
11	A simple quantile approach to the two-sample location-scale problem with random censorship. <i>Journal of Nonparametric Statistics</i> , 1996, 6, 323-335.	0.4	6
12	Estimation of population size in entropic perspective. <i>Communications in Statistics - Theory and Methods</i> , 2020, 49, 307-324.	0.6	6
13	Generalized Mutual Information. <i>Stats</i> , 2020, 3, 158-165.	0.5	5
14	Normal Laws for Two Entropy Estimators on Infinite Alphabets. <i>Entropy</i> , 2018, 20, 371.	1.1	4
15	The robustness of anova with respect to interactions in some orthogonal block designs. <i>Communications in Statistics - Theory and Methods</i> , 1992, 21, 233-240.	0.6	0
16	On improving omnibus tests in metaanalysis using vote counts. <i>Communications in Statistics Part B: Simulation and Computation</i> , 1994, 23, 803-812.	0.6	0
17	Combining wilcoxon tests with censored data: An application to well water contamination. <i>Environmetrics</i> , 1994, 5, 463-472.	0.6	0