Bhargab Chattopadhyay

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1299241/publications.pdf

Version: 2024-02-01

20 papers 129 citations

7 h-index

11 g-index

20 all docs

20 docs citations

times ranked

20

76 citing authors

#	Article	IF	CITATIONS
1	Estimation of location parameter within pre-specified error bound with second-order efficient two-stage procedure. South African Statistical Journal, 2021, 55, 45-54.	0.2	O
2	Introducing Informal Inequality Measures (IIMs) Constructed from U-statistics of Degree Three or Higher in Analyzing Economic Disparity., 2021, , 1-31.		1
3	Gini's Mean Difference-Based Minimum Risk Point Estimator of Mean. , 2021, , 93-106.		O
4	Virtual Dimensionality of Hyperspectral Data: Use of Multiple Hypothesis Testing for Controlling Type-I Error. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2020, 13, 2974-2985.	4.9	11
5	Gini Index Estimation within Pre-Specified Error Bound: Application to Indian Household Survey Data. Econometrics, 2020, 8, 26.	0.9	3
6	Accuracy in insurance billing error estimation using auxiliary information. South African Statistical Journal, 2020, 54, 153-162.	0.2	O
7	Constructions of New Classes of One- and Two-Sample Nonparametric Location Tests. Methodology and Computing in Applied Probability, 2019, 21, 1229-1249.	1.2	1
8	A Statistical Approach to Improve Virtual Dimensionality of Hyperspectral Data. , 2019, , .		1
9	Sequential accuracy in parameter estimation for population correlation coefficients Psychological Methods, 2019, 24, 492-515.	3.5	9
10	Continuous measurement of elemental composition of ambient aerosol by induction-coupled plasma mass spectrometry. Talanta, 2018, 177, 197-202.	5.5	6
11	Accuracy in parameter estimation for a general class of effect sizes: A sequential approach Psychological Methods, 2018, 23, 226-243.	3.5	14
12	Minimum Risk Point Estimation of Gini Index. Sankhya B, 2017, 79, 247-277.	0.9	7
13	Estimating the standardized mean difference with minimum risk: Maximizing accuracy and minimizing cost with sequential estimation Psychological Methods, 2017, 22, 94-113.	3.5	9
14	Estimation of Gini Index within Pre-Specified Error Bound. Econometrics, 2016, 4, 30.	0.9	13
15	Estimation of the Coefficient of Variation with Minimum Risk: A Sequential Method for Minimizing Sampling Error and Study Cost. Multivariate Behavioral Research, 2016, 51, 627-648.	3.1	17
16	A Note on the Construction of a Sample Variance. Sri Lankan Journal of Applied Statistics, 2014, 15, 71.	0.3	3
17	On a new interpretation of the sample variance. Statistical Papers, 2013, 54, 827-837.	1.2	5
18	Two-Stage Fixed-Width Confidence Intervals for a Normal Mean in the Presence of Suspect Outliers. Sequential Analysis, 2013, 32, 134-157.	0.5	23

#	Article	IF	CITATIONS
19	Asymptotic Expansion of the Percentiles for a Sample Mean Standardized by GMD in a Normal Case with Applications. Journal of the Japan Statistical Society, 2012, 42, 165-184.	0.1	4
20	Examples of non-normal observations for which a studentized sample mean has a student's T-distribution. Metron, 2011, 69, 175-183.	1.2	2