

Bhargab Chattopadhyay

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

129
citations

1307594

7
h-index

1281871

11
g-index

20
all docs

20
docs citations

20
times ranked

76
citing authors

#	ARTICLE	IF	CITATIONS
1	Two-Stage Fixed-Width Confidence Intervals for a Normal Mean in the Presence of Suspect Outliers. <i>Sequential Analysis</i> , 2013, 32, 134-157.	0.5	23
2	Estimation of the Coefficient of Variation with Minimum Risk: A Sequential Method for Minimizing Sampling Error and Study Cost. <i>Multivariate Behavioral Research</i> , 2016, 51, 627-648.	3.1	17
3	Accuracy in parameter estimation for a general class of effect sizes: A sequential approach.. <i>Psychological Methods</i> , 2018, 23, 226-243.	3.5	14
4	Estimation of Gini Index within Pre-Specified Error Bound. <i>Econometrics</i> , 2016, 4, 30.	0.9	13
5	Virtual Dimensionality of Hyperspectral Data: Use of Multiple Hypothesis Testing for Controlling Type-I Error. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2020, 13, 2974-2985.	4.9	11
6	Estimating the standardized mean difference with minimum risk: Maximizing accuracy and minimizing cost with sequential estimation.. <i>Psychological Methods</i> , 2017, 22, 94-113.	3.5	9
7	Sequential accuracy in parameter estimation for population correlation coefficients.. <i>Psychological Methods</i> , 2019, 24, 492-515.	3.5	9
8	Minimum Risk Point Estimation of Gini Index. <i>Sankhya B</i> , 2017, 79, 247-277.	0.9	7
9	Continuous measurement of elemental composition of ambient aerosol by induction-coupled plasma mass spectrometry. <i>Talanta</i> , 2018, 177, 197-202.	5.5	6
10	On a new interpretation of the sample variance. <i>Statistical Papers</i> , 2013, 54, 827-837.	1.2	5
11	Asymptotic Expansion of the Percentiles for a Sample Mean Standardized by GMD in a Normal Case with Applications. <i>Journal of the Japan Statistical Society</i> , 2012, 42, 165-184.	0.1	4
12	Gini Index Estimation within Pre-Specified Error Bound: Application to Indian Household Survey Data. <i>Econometrics</i> , 2020, 8, 26.	0.9	3
13	A Note on the Construction of a Sample Variance. <i>Sri Lankan Journal of Applied Statistics</i> , 2014, 15, 71.	0.3	3
14	Examples of non-normal observations for which a studentized sample mean has a student's T -distribution. <i>Metron</i> , 2011, 69, 175-183.	1.2	2
15	Constructions of New Classes of One- and Two-Sample Nonparametric Location Tests. <i>Methodology and Computing in Applied Probability</i> , 2019, 21, 1229-1249.	1.2	1
16	A Statistical Approach to Improve Virtual Dimensionality of Hyperspectral Data. , 2019, , .		1
17	Introducing Informal Inequality Measures (IIMs) Constructed from U-statistics of Degree Three or Higher in Analyzing Economic Disparity. , 2021, , 1-31.		1
18	Estimation of location parameter within pre-specified error bound with second-order efficient two-stage procedure. <i>South African Statistical Journal</i> , 2021, 55, 45-54.	0.2	0

#	ARTICLE	IF	CITATIONS
19	Gini's Mean Difference-Based Minimum Risk Point Estimator of Mean. , 2021, , 93-106.		0
20	Accuracy in insurance billing error estimation using auxiliary information. South African Statistical Journal, 2020, 54, 153-162.	0.2	0