Prayas Sharma

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	<scp>COVID</scp> â€19: Assessment of knowledge and awareness in Indian society. Journal of Public Affairs, 2020, 20, e2354.	1.7	25
2	Correlation between weather and <scp>COVID</scp> â€19 pandemic in India: An empirical investigation. Journal of Public Affairs, 2020, 20, e2222.	1.7	15
3	Generalized Class of Estimators for Population Variance Using Information on Two Auxiliary Variables. International Journal of Applied and Computational Mathematics, 2017, 3, 651-661.	0.9	14
4	A Generalized Class of Estimators for Finite Population Variance in Presence of Measurement Errors. Journal of Modern Applied Statistical Methods, 2013, 12, 231-241.	0.2	12
5	Method of Estimation in the Presence of Non-response and Measurement Errors Simultaneously. Journal of Modern Applied Statistical Methods, 2015, 14, 107-121.	0.2	11
6	Generalized Class of Estimators for Population Variance Using Auxiliary Attribute. International Journal of Applied and Computational Mathematics, 2016, 2, 499-508.	0.9	8
7	Memory type ratio and product estimators under ranked-based sampling schemes. Communications in Statistics - Theory and Methods, 2023, 52, 1155-1177.	0.6	8
8	Generalized Class Of Estimators For Population Median Using Auxiliary Information. Hacettepe Journal of Mathematics and Statistics, 2014, 44, 1-1.	0.3	7
9	Modern Multivariate Statistical Methods for Evaluating the Impact of WhatsApp on Academic Performance: Methodology and Case Study in India. Applied Sciences (Switzerland), 2022, 12, 6141.	1.3	7
10	A Class of Exponential Ratio Estimators of Finite Population Mean Using Two Auxiliary Variables. Pakistan Journal of Statistics and Operation Research, 2015, 11, 221.	1.1	6
11	Improved Ratio Type Estimator Using Two Auxiliary Variables under Second Order Approximation. Mathematical Journal of Interdisciplinary Sciences, 2014, 2, 179-190.	0.1	5
12	Estimation of population mean in presence of random non-response. Journal of Statistics and Management Systems, 2018, 21, 1105-1119.	0.3	4
13	Variable acceptance sampling plan based on hybrid exponentially weighted moving averages. Communications in Statistics Part B: Simulation and Computation, 2022, 51, 7544-7553.	0.6	4
14	Evaluating Knowledge Quality in Knowledge Management Systems. Journal of Statistics Applications and Probability, 2018, 7, 75-83.	0.5	3
15	Generalized Estimators Using Characteristics of Poisson Distribution. International Journal of Applied and Computational Mathematics, 2017, 3, 745-755.	0.9	2
16	Estimation of Finite Population Variances using Auxiliary Attribute in Sample Surveys. Journal of Advanced Computing, 0, , .	0.0	2
17	A NEW RATIO ESTIMATOR: AN ALTERNATIVE TO REGRESSION ESTIMATOR IN SURVEY SAMPLING USING AUXILIARY INFORMATION. Statistics in Transition, 2019, 20, 181-189.	0.1	2
18	Estimation of Population Mean Using Exponential Type Imputation Technique for Missing Observations, Journal of Modern Applied Statistical Methods, 2016, 15, 358-372	0.2	1

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#	Article	IF	CITATIONS
19	Efficient Estimators Using Auxiliary Variable under Second Order Approximation in Simple Random Sampling and Two-Phase Sampling. Advances in Statistics, 2014, 2014, 1-9.	0.5	0
20	The Notion of Morality of Death and Human Behaviour. Journal of Statistics Applications and Probability, 2018, 7, 183-187.	0.5	0
21	Surviving the Titanic tragedy: A sociological study using machine learning models. Suma De Negocios, 2018, 9, 86-92.	0.4	0
22	Dealing with Sensitive Quantitative Variables: A Comparison of Sampling Designs for the Procedure of Gupta and Thornton. Journal of Modern Applied Statistical Methods, 2018, 17, .	0.2	0