

# Prayas Sharma

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

16  
papers

66  
citations

5  
h-index

7  
g-index

22  
ext. papers

90  
ext. citations

0.9  
avg, IF

2.66  
L-index

#	Paper	IF	Citations
16	Variable acceptance sampling plan based on hybrid exponentially weighted moving averages. <i>Communications in Statistics Part B: Simulation and Computation</i> , <b>2020</b> , 1-10	0.6	2
15	Correlation between weather and COVID-19 pandemic in India: An empirical investigation. <i>Journal of Public Affairs</i> , <b>2020</b> , 20, e2222	1.3	10
14	COVID-19: Assessment of knowledge and awareness in Indian society. <i>Journal of Public Affairs</i> , <b>2020</b> , 20, e2354	1.3	13
13	A NEW RATIO ESTIMATOR: AN ALTERNATIVE TO REGRESSION ESTIMATOR IN SURVEY SAMPLING USING AUXILIARY INFORMATION. <i>Statistics in Transition</i> , <b>2019</b> , 20, 181-189	0.4	
12	Estimation of population mean in presence of random non-response. <i>Journal of Statistics and Management Systems</i> , <b>2018</b> , 21, 1105-1119	0.9	3
11	Generalized Estimators Using Characteristics of Poisson Distribution. <i>International Journal of Applied and Computational Mathematics</i> , <b>2017</b> , 3, 745-755	1.3	1
10	Generalized Class of Estimators for Population Variance Using Information on Two Auxiliary Variables. <i>International Journal of Applied and Computational Mathematics</i> , <b>2017</b> , 3, 651-661	1.3	5
9	Generalized Class of Estimators for Population Variance Using Auxiliary Attribute. <i>International Journal of Applied and Computational Mathematics</i> , <b>2016</b> , 2, 499-508	1.3	4
8	Estimation of Population Mean Using Exponential Type Imputation Technique for Missing Observations. <i>Journal of Modern Applied Statistical Methods</i> , <b>2016</b> , 15, 358-372	0.3	1
7	A Class of Exponential Ratio Estimators of Finite Population Mean Using Two Auxiliary Variables. <i>Pakistan Journal of Statistics and Operation Research</i> , <b>2015</b> , 11, 221	0.5	2
6	Method of Estimation in the Presence of Non-response and Measurement Errors Simultaneously. <i>Journal of Modern Applied Statistical Methods</i> , <b>2015</b> , 14, 107-121	0.3	8
5	Improved Ratio Type Estimator Using Two Auxiliary Variables under Second Order Approximation. <i>Mathematical Journal of Interdisciplinary Sciences</i> , <b>2014</b> , 2, 179-190	0.1	5
4	Generalized Class Of Estimators For Population Median Using Auxiliary Information. <i>Hacettepe Journal of Mathematics and Statistics</i> , <b>2014</b> , 44, 1-1	1.3	3
3	Efficient Estimators Using Auxiliary Variable under Second Order Approximation in Simple Random Sampling and Two-Phase Sampling. <i>Advances in Statistics</i> , <b>2014</b> , 2014, 1-9		
2	A Generalized Class of Estimators for Finite Population Variance in Presence of Measurement Errors. <i>Journal of Modern Applied Statistical Methods</i> , <b>2013</b> , 12, 231-241	0.3	7
1	Memory type ratio and product estimators under ranked-based sampling schemes. <i>Communications in Statistics - Theory and Methods</i> , 1-23	0.5	0