

Prajamitra Bhuyan

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

39
citations

2258059

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1872680

6
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12
all docs

12
docs citations

12
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	On a bivariate copula for modeling negative dependence: application to New York air quality data. <i>Statistical Methods and Applications</i> , 2022, 31, 1329-1353.	1.2	2
2	Two-stage circular-circular regression with zero inflation: Application to medical sciences. <i>Annals of Applied Statistics</i> , 2021, 15, .	1.1	0
3	Analysing the causal effect of London cycle superhighways on traffic congestion. <i>Annals of Applied Statistics</i> , 2021, 15, .	1.1	1
4	Elemental distribution in urban sediments of small waterbodies and its implications: a case study from Kolkata, India. <i>Environmental Geochemistry and Health</i> , 2020, 42, 461-482.	3.4	9
5	On the estimation of population size from a post-stratified two-sample capture-recapture data under dependence. <i>Journal of Statistical Computation and Simulation</i> , 2020, 90, 819-838.	1.2	3
6	A bivariate life distribution and notions of negative dependence. <i>Stat</i> , 2020, 9, e276.	0.4	1
7	Estimation of random-effects model for longitudinal data with nonignorable missingness using Gibbs sampling. <i>Computational Statistics</i> , 2019, 34, 1693-1710.	1.5	3
8	A Bayesian two-stage regression approach of analysing longitudinal outcomes with endogeneity and incompleteness. <i>Statistical Modelling</i> , 2019, 19, 157-173.	1.1	7
9	Identifiability issues in dynamic stress-strength modeling. <i>Annals of the Institute of Statistical Mathematics</i> , 2018, 70, 63-81.	0.8	2
10	Reliability computation under dynamic stress-strength modeling with cumulative stress and strength degradation. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2017, 46, 2701-2713.	1.2	7
11	Estimation of reliability with semi-parametric modeling of degradation. <i>Computational Statistics and Data Analysis</i> , 2017, 115, 172-185.	1.2	3
12	Optimal replacement policy under cumulative damage model and strength degradation with applications. <i>Annals of Operations Research</i> , 0, , 1.	4.1	1