M Shafiqur Rahman

List of Publications by Year
in descending order

15 papers	**397** citations	1307594 **7** h-index	1125743 **13** g-index
16 all docs	**16** docs citations	**16** times ranked	**764** citing authors

#	Article	IF	Citations
1	On estimation for accelerated failure time models with small or rare event survival data. BMC Medical Research Methodology, 2022, 22, .	3.1	4
2	Firth's penalized method in Cox proportional hazard framework for developing predictive models for sparse or heavily censored survival data. Journal of Statistical Computation and Simulation, 2021, 91, 445-463.	1.2	8
3	A model-based concordance-type index for evaluating the added predictive ability of novel risk factors and markers in the logistic regression models. Journal of Applied Statistics, 2019, 46, 2145-2163.	1.3	1
4	Association between malnutrition and anemia in under-five children and women of reproductive age: Evidence from Bangladesh Demographic and Health Survey 2011. PLoS ONE, 2019, 14, e0219170.	2.5	61
5	Exploring socio-demographic-and geographical-variations in prevalence of diabetes and hypertension in Bangladesh: Bayesian spatial analysis of national health survey data. Spatial and Spatio-temporal Epidemiology, 2019, 29, 71-83.	1.7	12
6	Biasâ€reduced and separationâ€proof GEE with small or sparse longitudinal binary data. Statistics in Medicine, 2019, 38, 2544-2560.	1.6	12
7	Sociodemographic and geographical inequalities in under- and overnutrition among children and mothers in Bangladesh: a spatial modelling approach to a nationally representative survey. Public Health Nutrition, 2018, 21, 2471-2481.	2.2	19
8	A bivariate Bernoulli model for analyzing malnutrition data. Health Services and Outcomes Research Methodology, 2018, 18, 109-127.	1.8	2
9	Performance of Firth-and logF-type penalized methods in risk prediction for small or sparse binary data. BMC Medical Research Methodology, 2017, 17, 33.	3.1	49
10	Review and evaluation of performance measures for survival prediction models in external validation settings. BMC Medical Research Methodology, 2017, 17, 60.	3.1	59
11	Association of Low-Birth Weight with Malnutrition in Children under Five Years in Bangladesh: Do Motherâ€™s Education, Socio-Economic Status, and Birth Interval Matter?. PLoS ONE, 2016, 11, e0157814.	2.5	159
12	Estimating Vaccine Efficacy Under the Heterogeneity of Vaccine Action in a Nonrandomly Mixing Population. Journal of Biopharmaceutical Statistics, 2013, 23, 394-412.	0.8	2
13	Socioeconomic Disparities in Health, Nutrition, and Population in Bangladesh: Do Education and Exposure to Media Reduce It ?. Pakistan Journal of Nutrition, 2007, 6, 286-293.	0.2	5
14	Dealing with separation or near-to-separation in the model for multinomial response with application to childhood health seeking behavior data from a complex survey. Journal of Applied Statistics, 0, , 1-24.	1.3	0
15	A penalized likelihood approach for dealing with separation in count data regression model. Communications in Statistics Part B: Simulation and Computation, 0, , 1-15.	1.2	0