Moyazzem Hossain

List of Publications by Year
in descending order

51 papers	**601** citations	840585 **11** h-index	713332 **21** g-index
63 all docs	**63** docs citations	**63** times ranked	**559** citing authors

#	Article	IF	Citations
1	Quantile regression approach to estimating prevalence and determinants of child malnutrition. Zeitschrift Fur Gesundheitswissenschaften, 2022, 30, 323-339.	0.8	11
2	Prevalence and determinants of wife-beating in Bangladesh: evidence from a nationwide survey. BMC Psychiatry, 2022, 22, 9.	1.1	10
3	Child marriage and its association with morbidity and mortality of under-5 years old children in Bangladesh. PLoS ONE, 2022, 17, e0262927.	1.1	12
4	Likelihood of infectious diseases due to lack of exclusive breastfeeding among infants in Bangladesh. PLoS ONE, 2022, 17, e0263890.	1.1	16
5	Prevalence and determinants of fever, ARI and diarrhea among children aged 6â€"59Âmonths in Bangladesh. BMC Pediatrics, 2022, 22, 117.	0.7	8
6	Prevalence of anxiety, depression, and stress among students of Jahangirnagar University in Bangladesh. Health Science Reports, 2022, 5, e559.	0.6	10
7	Computing First and Second Fuzzy Zagreb Indices of Linear and Multiacyclic Hydrocarbons. Journal of Function Spaces, 2022, 2022, 1-8.	0.4	4
8	Bivariate Kumaraswamy Distribution Based on Conditional Hazard Functions: Properties and Application. Mathematical Problems in Engineering, 2022, 2022, 1-10.	0.6	3
9	On Optimal Progressive Censoring Schemes from Models with U-Shaped Hazard Rate: A Comparison between Conventional and Fuzzy Priors. Journal of Function Spaces, 2022, 2022, 1-21.	0.4	0
10	A Logistic Trigonometric Generalized Class of Distribution Characteristics, Applications, and Simulations. Journal of Mathematics, 2022, 2022, 1-18.	0.5	0
11	On Extended Neoteric Ranked Set Sampling Plan: Likelihood Function Derivation and Parameter Estimation. Complexity, 2022, 2022, 1-13.	0.9	3
12	Forecasting the incidence of dengue in Bangladeshâ€"Application of time series model. Health Science Reports, 2022, 5, .	0.6	3
13	Prevalence and underlying factors of mobile game addiction among university students in Bangladesh. Global Mental Health (Cambridge, England), 2021, 8, e35.	1.0	7
14	Predicting Stock Market Price of Bangladesh: A Comparative Study of Linear Classification Models. Annals of Data Science, 2021, 8, 21-38.	1.7	8
15	A Non-Linear Biostatistical Graphical Modeling of Preventive Actions and Healthcare Factors in Controlling COVID-19 Pandemic. International Journal of Environmental Research and Public Health, 2021, 18, 4491.	1.2	12
16	Intergenerational educational mobility in Bangladesh. PLoS ONE, 2021, 16, e0255426.	1.1	5
17	Rural-urban determinants of vitamin a deficiency among under 5 children in Bangladesh: Evidence from National Survey 2017â€"18. BMC Public Health, 2021, 21, 1569.	1.2	7
18	Trends and determinants of vaccination among children aged 06â€"59â€‰months in Bangladesh: country representative survey from 1993 to 2014. BMC Public Health, 2021, 21, 1578.	1.2	12

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19	A comprehensive screening of the whole proteome of hantavirus and designing a multi-epitope subunit vaccine for cross-protection against hantavirus: Structural vaccinology and immunoinformatics study. Microbial Pathogenesis, 2021, 150, 104705.	1.3	15
20	Text Mining and Sentiment Analysis of Newspaper Headlines. Information (Switzerland), 2021, 12, 414.	1.7	10
21	The Novel Bivariate Distribution: Statistical Properties and Real Data Applications. Mathematical Problems in Engineering, 2021, 2021, 1-8.	0.6	1
22	Fast food consumption and obesity among urban college going adolescents in Bangladesh: A cross-sectional study. Obesity Medicine, 2020, 17, 100161.	0.5	33
23	Impact of COVID-19 pandemic on the mental health of children in Bangladesh: A cross-sectional study. Children and Youth Services Review, 2020, 117, 105277.	1.0	211
24	High abundance of the colistin resistance gene mcr-1 in chicken gut-bacteria in Bangladesh. Scientific Reports, 2020, 10, 17292.	1.6	24
25	Routine Vaccination Disruption in Low-Income Countries: An Impact of COVID-19 Pandemic. Asia-Pacific Journal of Public Health, 2020, 32, 509-510.	0.4	13
26	Forecasting performance of nonlinear time-series models: an application to weather variable. Modeling Earth Systems and Environment, 2020, 6, 2451-2463.	1.9	13
27	Attitudes of the Female University Students towards Skin Whitening in Bangladesh. Epidemiology International Journal, 2020, 4, .	0.3	3
28	Determinants of the age of mother at first birth in Bangladesh: quantile regression approach. Zeitschrift Fur Gesundheitswissenschaften, 2019, 27, 419-424.	0.8	15
29	Over-Differencing and Forecasting with Non-Stationary Time Series Data. Dhaka University Journal of Science, 2019, 67, 21-26.	0.1	9
30	Gram-positive uropathogens: Empirical treatment and emerging antimicrobial resistance. Biomedical Research and Clinical Practice, 2019, 4, .	0.3	2
31	Probability Modeling of Monthly Maximum Sustained Wind Speed in Bangladesh. Statistics, Optimization and Information Computing, 2019, 7, .	0.4	1
32	Application of Text Mining on the Editorial of a Newspaper of Bangladesh. International Journal of Computer Applications, 2019, 178, 23-29.	0.2	0
33	Distribution of Earthquake Magnitude Levels in Bangladesh. Journal of Geography and Geology, 2019, 11, 15.	0.4	0
34	Classification and Regression Tree to Predict the Precipitation Labels of North-West Region in Bangladesh. Environment and Natural Resources Research, 2019, 9, 117.	0.1	0
35	Patterns, prevalence and determinants of environmental tobacco smoke exposure among adults in Bangladesh. Addictive Behaviors Reports, 2018, 8, 113-121.	1.0	2
36	Variance in the Presence of Outlier: Weighted Variance. Journal of Statistics Applications & Probability Letters, 2017, 4, 57-59.	0.6	5

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37	Forecasting of Humidity of Some Selected Stations from the Northern Part of Bangladesh: An Application of SARIMA Model. American Journal of Environmental Sciences, 2016, 12, 182-192.	0.3	2
38	Forecasting of Banana Production in Bangladesh. American Journal of Agricultural and Biological Science, 2016, 11, 93-99.	0.9	9
39	Technical Efficiency Measurement of Green Chili Production in Bogra District of Bangladesh. Journal of Statistics Applications & Probability Letters, 2016, 3, 97-101.	0.6	4
40	Forecasting Potato Production in Bangladesh by ARIMA Model. Journal of Advanced Statistics, 2016, 1, .	0.1	15
41	Proposed Mean (Robust) in the Presence of Outlier. Journal of Statistics Applications & Probability Letters, 2016, 3, 103-107.	0.6	5
42	Jute Production in Bangladesh: A Time Series Analysis. Journal of Mathematics and Statistics, 2015, 11, 93-98.	0.2	18
43	On Measurement of Efficiency of Cobb-Douglas Production Function with Additive and Multiplicative Errors. Statistics, Optimization and Information Computing, 2015, 3, .	0.4	4
44	Forecasting the Garlic Production in Bangladesh by ARIMA Model. Asian Journal of Crop Science, 2015, 7, 147-153.	0.2	5
45	Customer Perception, Price and Demand Analysis of Supermarkets in Dhaka City. Journal of Business and Technology (Dhaka), 2013, , 35-51.	0.1	1
46	A Socioeconomic Analysis on Tobacco Cultivation in Kushtia District of Bangladesh. Social Sciences, 2013, 2, 128.	0.0	5
47	Application of Non-Linear Cobb-Douglas Production Function with Autocorrelation Problem to Selected Manufacturing Industries in Bangladesh. Open Journal of Statistics, 2013, 03, 173-178.	0.3	8
48	Agro Based Industries Loan Operation and Contribution in GDP of Bangladesh: A Case Study on Rajshahi Krishi Unnayan Bank (RAKUB). IOSR Journal of Economics and Finance, 2013, 1, 43-48.	0.1	1
49	An Application of Nonâ€"Linear Cobb-Douglas Production Function to Selected Manufacturing Industries in Bangladesh. Open Journal of Statistics, 2012, 02, 460-468.	0.3	23
50	Prevalence of Hypertension and Associated Risk Factors Among Women in a Rural Community in Bangladesh: A Cross-Sectional Study. Millennium Journal of Humanities and Social Sciences, 0, , 1-19.	0.0	0
51	An Empirical Model of Students Satisfaction and Service Quality of Jahangirnagar University. Journal of Social Science Research, 0, 13, 2806-2814.	0.0	0