## Sajjad Haider Bhatti

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Identifying factors causing decline in physical functionality of geriatric population. European Journal of Inflammation, 2021, 19, 205873922110261.	0.5	3
2	Parameter estimation of the Pareto distribution using least squares approaches blended with different rank methods and its applications in modeling natural catastrophes. Natural Hazards, 2021, 107, 1693-1708.	3.4	3
3	Modified moment estimators based on non-conventional measures for the power function distribution. Journal of Statistical Computation and Simulation, 2021, 91, 3048-3068.	1.2	0
4	Estimation of Population Median under Robust Measures of an Auxiliary Variable. Mathematical Problems in Engineering, 2021, 2021, 1-14.	1.1	1
5	A Simulation-Based Study for Progressive Estimation of Population Mean through Traditional and Nontraditional Measures in Stratified Random Sampling. Journal of Mathematics, 2021, 2021, 1-16.	1.0	1
6	A new nonparametric double exponentially weighted moving average control chart. Quality and Reliability Engineering International, 2020, 36, 68-87.	2.3	28
7	Almost unbiased optimum estimators for population mean using dual auxiliary information. Journal of King Saud University - Science, 2020, 32, 2835-2844.	3.5	7
8	Some bestâ€fit probability distributions for atâ€site flood frequency analysis of the Ume River. Journal of Flood Risk Management, 2020, 13, e12640.	3.3	15
9	Alpha-glucosidase activity of novel pyrazolobenzothiazine 5,5-dioxide derivatives for the treatment of diabetes mellitus. Invitro combined with molecular docking approach. Biologia (Poland), 2019, 74, 1523-1530.	1.5	10
10	Reservoir Inflow Prediction by Ensembling Wavelet and Bootstrap Techniques to Multiple Linear Regression Model. Water Resources Management, 2019, 33, 5121-5136.	3.9	20
11	Establishing Growth Reference Charts for Head Circumference of the Pakistani Children, Using the Lambda-Mu-Sigma (LMS) Statistical Method. Iranian Journal of Pediatrics, 2019, 29, .	0.3	5
12	Correlates of diabetic retinopathy: A case study. Pakistan Journal of Pharmaceutical Sciences, 2019, 32, 1909-1912.	0.2	0
13	Efficient estimation of Pareto model: Some modified percentile estimators. PLoS ONE, 2018, 13, e0196456.	2.5	12
14	Market Returns to Education in Pakistan, Corrected for Endogeneity Bias. The Lahore Journal of Economics, 2018, 23, 79-96.	0.2	1
15	Bayesian Analysis of Heterogeneous Doubly Censored Lifetime Data using the 3-Component Mixture of Rayleigh Distributions: A Monte Carlo Simulation Study. Scientia Iranica, 2018, .	0.4	1
16	Survival analysis of heart failure patients: A case study. PLoS ONE, 2017, 12, e0181001.	2.5	110
17	Risk factors of neonatal mortality in Faisalabad, Pakistan. Pakistan Journal of Pharmaceutical Sciences, 2017, 30, 663-665.	0.2	0
18	Characterization of a salt resistant bacterial strain Proteus sp. NA6 capable of decolorizing reactive dyes in presence of multi-metal stress. World Journal of Microbiology and Biotechnology, 2016, 32, 181.	3.6	19

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#	Article	IF	CITATIONS
19	Economic Returns to Education in France: OLS and Instrumental Variable Estimations. The Lahore Journal of Economics, 2013, 18, 51-63.	0.2	7
20	Robustness to missing observation and optimalities of response surface designs with regular and complex structure. Communications in Statistics Part B: Simulation and Computation, 0, , 1-18.	1.2	0
21	An effective approach towards efficient estimation of general linear model in case of heteroscedastic errors. Communications in Statistics Part B: Simulation and Computation, 0, , 1-15.	1.2	0