Ananya Malhotra

List of Publications by Year
in descending order

12 papers	63 citations	1937685 4 h-index	1720034 7 g-index
12 all docs	12 docs citations	12 times ranked	45 citing authors

#	Article	IF	Citations
1	Can we screen for pancreatic cancer? Identifying a sub-population of patients at high risk of subsequent diagnosis using machine learning techniques applied to primary care data. PLoS ONE, 2021, 16, e0251876.	2.5	27
2	Two-stage procedures for the bounded risk point estimation of the parameter and hazard rate in two families of distributions. Sequential Analysis, 2018, 37, 69-89.	0.5	10
3	Estimation and testing procedures for the reliability functions of a family of lifetime distributions based on records. International Journal of Systems Assurance Engineering and Management, 2017, 8, 836-848.	2.4	7
4	Inference on the Parameters and Reliability Characteristics of three parameter Burr Distribution based on Records. Applied Mathematics and Information Sciences, 2017, 11, 837-849.	0.5	7
5	On Estimation of Stress-Strength Reliability Using Lower Record Values from Proportional Reversed Hazard Family. American Journal of Mathematical and Management Sciences, 2020, 39, 234-251.	0.9	3
6	On Estimation of Reliability Functions using Record values from Proportional Hazard Rate Model. Austrian Journal of Statistics, 2019, 48, 35-53.	0.6	3
7	Preliminary Test Estimators and Confidence Intervals for the Parametric Functions of the Moore and Bilikam Family of Lifetime Distributions Based on Records. Austrian Journal of Statistics, 2019, 48, 58-89.	0.6	3
8	Preliminary test estimators of the reliability characteristics for the three parameters Burr XII distribution based on records. International Journal of Systems Assurance Engineering and Management, 2018, 9, 1260-1278.	2.4	1
9	Shrinkage estimators of the reliability characteristics of a family of lifetime distributions based on records. Communications in Statistics - Theory and Methods, 2019, 48, 5245-5264.	1.0	1
10	Inference on the Parameters and Reliability Characteristics of Generalized Inverted Scale Family of Distributions based on Records. Statistics, Optimization and Information Computing, 2018, 6, .	0.7	1
11	Inference on the parameters and reliability characteristics of the generalized inverse Weibull distribution based on records. AIP Conference Proceedings, 2017, , .	0.4	0
12	On the Construction of Preliminary Test Estimators of the Reliability Characteristics for the Exponential Distribution Based on Records. American Journal of Mathematical and Management Sciences, 2018, 37, 168-187.	0.9	0