

Ayman Baklizi

List of Publications by Year in descending order

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papers

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1040056

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36
all docs

36
docs citations

36
times ranked

232
citing authors

#	ARTICLE	IF	CITATIONS
1	Interval estimation of quantiles and reliability in the two $\hat{\alpha}$ parameter exponential distribution based on records. <i>Mathematical Population Studies</i> , 2020, 27, 175-183.	2.2	3
2	Inference for the log-logistic distribution based on an adaptive progressive type-II censoring scheme. <i>Cogent Mathematics & Statistics</i> , 2019, 6, 1684228.	0.9	7
3	Estimation of common location parameter of two exponential populations based on records. <i>Communications in Statistics - Theory and Methods</i> , 2019, 48, 1545-1552.	1.0	10
4	Approximating the tail probabilities of the longest run in a sequence of Bernoulli trials. <i>Journal of Statistical Computation and Simulation</i> , 2018, 88, 2751-2760.	1.2	2
5	Interval Estimation of Quantile Difference in the Two-Parameter Exponential Distributions. <i>Journal of Testing and Evaluation</i> , 2018, 46, 2654-2660.	0.7	1
6	Preliminary Test Estimation of the Threshold in the Two-Parameter Exponential Distribution Based on Records and Minimax Regret Significance Levels. <i>American Journal of Mathematical and Management Sciences</i> , 2017, 36, 196-204.	0.9	2
7	Confidence Intervals for the Two-Parameter Exponential Reliability with Type II Censored Data. <i>American Journal of Mathematical and Management Sciences</i> , 2016, 35, 297-308.	0.9	1
8	Comparison of Interval Estimators of $Pr(X < Y)$ in the Two-parameter Exponential Distribution. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2016, 45, 2937-2946.	1.2	3
9	Interval estimation of the stress-strength reliability in the two-parameter exponential distribution based on records. <i>Journal of Statistical Computation and Simulation</i> , 2014, 84, 2670-2679.	1.2	34
10	Bayesian inference for $Pr(X < Y)$ in the exponential distribution based on records. <i>Applied Mathematical Modelling</i> , 2014, 38, 1698-1709.	4.2	20
11	Inference on in the Two-Parameter Weibull Model Based on Records. <i>ISRN Probability and Statistics</i> , 2012, 2012, 1-11.	0.2	13
12	Empirical Likelihood Inference for Population Quantiles with Unbalanced Ranked Set Samples. <i>Communications in Statistics - Theory and Methods</i> , 2011, 40, 4179-4188.	1.0	3
13	One and two sample confidence intervals for estimating the mean of skewed populations: an empirical comparative study. <i>Journal of Applied Statistics</i> , 2009, 36, 601-609.	1.3	12
14	Empirical likelihood intervals for the population mean and quantiles based on balanced ranked set samples. <i>Statistical Methods and Applications</i> , 2009, 18, 483-505.	1.2	5
15	Likelihood and Bayesian estimation of using lower record values from the generalized exponential distribution. <i>Computational Statistics and Data Analysis</i> , 2008, 52, 3468-3473.	1.2	67
16	Estimation of $Pr(X < Y)$ Using Record Values in the One and Two Parameter Exponential Distributions. <i>Communications in Statistics - Theory and Methods</i> , 2008, 37, 692-698.	1.0	50
17	On the estimation of reliability function in a Weibull lifetime distribution. <i>Statistics</i> , 2008, 42, 351-362.	0.6	9
18	Inference about the mean of a skewed population: a comparative study. <i>Journal of Statistical Computation and Simulation</i> , 2008, 78, 421-435.	1.2	5

#	ARTICLE	IF	CITATIONS
19	Inference about the mean difference of two non-normal populations based on independent samples: a comparative study. <i>Journal of Statistical Computation and Simulation</i> , 2007, 77, 613-624.	1.2	7
20	TESTING SYMMETRY USING A TRIMMED LONGEST RUN STATISTIC. <i>Australian and New Zealand Journal of Statistics</i> , 2007, 49, 071003004815002-???	0.9	5
21	Asymptotic and Resampling-Based Confidence Intervals for $P(X\hat{A}<\hat{A}Y)$. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2006, 35, 295-307.	1.2	4
22	Weighted Kolmogorov-Smirnov type tests for grouped Rayleigh data. <i>Applied Mathematical Modelling</i> , 2006, 30, 437-445.	4.2	6
23	Preliminary test estimation in the two parameter exponential distribution with time censored data. <i>Applied Mathematics and Computation</i> , 2005, 163, 639-643.	2.2	5
24	A CONTINUOUSLY ADAPTIVE RANK TEST FOR SHIFT IN LOCATION. <i>Australian and New Zealand Journal of Statistics</i> , 2005, 47, 203-209.	0.9	4
25	Acceptance Sampling Plans in the Rayleigh Model. <i>Communications for Statistical Applications and Methods</i> , 2005, 12, 11-18.	0.3	7
26	Acceptance Sampling Based on Truncated Life Tests in the Birnbaum Saunders Model. <i>Risk Analysis</i> , 2004, 24, 1453-1457.	2.7	82
27	Shrinkage estimation of $P(X < Y)$ in the exponential case with common location parameter. <i>Metrika</i> , 2004, 59, 163-171.	0.8	24
28	Shrinkage Estimation of the Common Location Parameter of Several Exponentials. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2004, 33, 321-339.	1.2	5
29	Shrinkage Estimation of $P(Y < X)$ in the Exponential Case. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2003, 32, 31-42.	1.2	8
30	A conditional distribution free runs test for symmetry. <i>Journal of Nonparametric Statistics</i> , 2003, 15, 713-718.	0.9	19
31	Confidence Intervals For $P(X < Y)$ In The Exponential Case With Common Location Parameter. <i>Journal of Modern Applied Statistical Methods</i> , 2003, 2, 341-349.	0.2	6
32	Estimation of $P(Y < X)$ in the Exponential Distribution with Censored Data Using Minimax Regret Significance Levels. <i>Communications for Statistical Applications and Methods</i> , 2003, 10, 619-626.	0.3	1
33	Estimation of the Pareto scale parameter based on grouped data. <i>Journal of Interdisciplinary Mathematics</i> , 2002, 5, 177-182.	0.7	0
34	Interval Estimation in Lifetime Distributions Using Progressively Type II Censored Data. <i>International Journal of Reliability, Quality and Safety Engineering</i> , 0, , .	0.6	0
35	On goodness-of-fit testing for Burr type X distribution under progressively type-II censoring. <i>Computational Statistics</i> , 0, , 1.	1.5	2
36	Prediction of future failures in the log-logistic distribution based on hybrid censored data. <i>International Journal of Systems Assurance Engineering and Management</i> , 0, , 1.	2.4	0