

Baocai Guo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8002082/publications.pdf>

Version: 2024-02-01

12
papers

162
citations

1307594

7
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

110
citing authors

#	ARTICLE	IF	CITATIONS
1	Constructing exact tolerance intervals for the exponential distribution based on record values. Quality and Reliability Engineering International, 2020, 36, 2398-2410.	2.3	5
2	Exact two-sided tolerance interval controlling tail proportions for sample variances. Quality and Reliability Engineering International, 2020, 36, 1074-1085.	2.3	4
3	Control charts for the coefficient of variation. Statistical Papers, 2018, 59, 933-955.	1.2	13
4	Phase II synthetic exponential charts and effect of parameter estimation. Quality Technology and Quantitative Management, 2018, 15, 125-142.	1.9	10
5	Synthetic exponential control charts with unknown parameter. Communications in Statistics Part B: Simulation and Computation, 2018, 47, 2360-2377.	1.2	9
6	The Design of the S^2 Control Charts Based on Conditional Performance via Exact Methods. Quality and Reliability Engineering International, 2017, 33, 1567-1575.	2.3	14
7	The variable sampling interval S^2 chart with known or unknown in-control variance. International Journal of Production Research, 2016, 54, 3365-3379.	7.5	10
8	The Design of the ARL-Unbiased S^2 Chart When the In-Control Variance Is Estimated. Quality and Reliability Engineering International, 2015, 31, 501-511.	2.3	20
9	ARL-unbiased control charts for the monitoring of exponentially distributed characteristics based on type-II censored samples. Journal of Statistical Computation and Simulation, 2014, 84, 2734-2747.	1.2	21
10	Control Charts For Monitoring The Weibull Shape Parameter Based On Type-II Censored Sample. Quality and Reliability Engineering International, 2014, 30, 13-24.	2.3	50
11	A study of process monitoring based on inverse Gaussian distribution. Computers and Industrial Engineering, 2014, 76, 49-59.	6.3	5
12	Exact equal-tailed $\hat{\sigma}^2$ -expectation tolerance intervals for sample variances. Communications in Statistics Part B: Simulation and Computation, 0, , 1-18.	1.2	1