Baocai Guo

List of Publications by Year
in descending order

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	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
2	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
3	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
4	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
5	Control charts for the coefficient of variation. Statistical Papers, 2018, 59, 933-955.	1.2	13
6	The variable sampling intervalS2chart with known or unknown in-control variance. International Journal of Production Research, 2016, 54, 3365-3379.	7.5	10
7	Phase II synthetic exponential charts and effect of parameter estimation. Quality Technology and Quantitative Management, 2018, 15, 125-142.	1.9	10
8	Synthetic exponential control charts with unknown parameter. Communications in Statistics Part B: Simulation and Computation, 2018, 47, 2360-2377.	1.2	9
9	A study of process monitoring based on inverse Gaussian distribution. Computers and Industrial Engineering, 2014, 76, 49-59.	6.3	5
10	Constructing exact tolerance intervals for the exponential distribution based on record values. Quality and Reliability Engineering International, 2020, 36, 2398-2410.	2.3	5
11	Exact two–sided tolerance interval controlling tail proportions for sample variances. Quality and Reliability Engineering International, 2020, 36, 1074-1085.	2.3	4
12	Exact equal-tailed β-expectation tolerance intervals for sample variances. Communications in Statistics Part B: Simulation and Computation, 0, , 1-18.	1.2	1