

Aamir Saghir

List of Publications by Year in descending order

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239
citing authors

#	ARTICLE	IF	CITATIONS
1	Phytoavailability of Cadmium (Cd) to Pak Choi (<i>Brassica chinensis</i> L.) Grown in Chinese Soils: A Model to Evaluate the Impact of Soil Cd Pollution on Potential Dietary Toxicity. <i>PLoS ONE</i> , 2014, 9, e111461.	2.5	49
2	Control Charts for Dispersed Count Data: An Overview. <i>Quality and Reliability Engineering International</i> , 2015, 31, 725-739.	2.3	48
3	A mean deviation-based approach to monitor process variability. <i>Journal of Statistical Computation and Simulation</i> , 2009, 79, 1173-1193.	1.2	32
4	A control chart for COM-Poisson distribution using a modified EWMA statistic. <i>Journal of Statistical Computation and Simulation</i> , 2017, 87, 3491-3502.	1.2	23
5	The Use of Probability Limits of COM-Poisson Charts and their Applications. <i>Quality and Reliability Engineering International</i> , 2013, 29, 759-770.	2.3	22
6	A Flexible and Generalized Exponentially Weighted Moving Average Control Chart for Count Data. <i>Quality and Reliability Engineering International</i> , 2014, 30, 1427-1443.	2.3	22
7	Control chart for monitoring multivariate COM-Poisson attributes. <i>Journal of Applied Statistics</i> , 2014, 41, 200-214.	1.3	20
8	Cumulative sum charts for monitoring the COM-Poisson processes. <i>Computers and Industrial Engineering</i> , 2014, 68, 65-77.	6.3	16
9	Monitoring process variation using modified EWMA. <i>Quality and Reliability Engineering International</i> , 2020, 36, 328-339.	2.3	16
10	A mixed nonparametric control chart for efficient process monitoring. <i>International Journal of Advanced Manufacturing Technology</i> , 2018, 99, 2549-2561.	3.0	14
11	Phase-I Design Scheme for \bar{c} -chart Based on Posterior Distribution. <i>Communications in Statistics - Theory and Methods</i> , 2015, 44, 644-655.	1.0	13
12	Modified EWMA control chart for transformed gamma data. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2019, , 1-14.	1.2	13
13	The bivariate dispersion control charts for non-normal processes. <i>International Journal of Production Research</i> , 2015, 53, 1964-1979.	7.5	8
14	The properties of the geometric-Poisson exponentially weighted moving control chart with estimated parameters. <i>Cogent Mathematics</i> , 2015, 2, 992381.	0.4	7
15	The Negative Binomial Exponentially Weighted Moving Average Chart with Estimated Control Limits. <i>Quality and Reliability Engineering International</i> , 2015, 31, 239-250.	2.3	6
16	A Study on the Robustness of \bar{c} -Chart to Non-Normality. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2014, 43, 2241-2251.	1.2	5
17	The Phase I Dispersion Charts for Bivariate Process Monitoring. <i>Quality and Reliability Engineering International</i> , 2016, 32, 1807-1823.	2.3	5
18	On the Performance of Phase-I Bivariate Dispersion Charts to Non-Normality. <i>Quality and Reliability Engineering International</i> , 2017, 33, 637-656.	2.3	5

#	ARTICLE	IF	CITATIONS
19	The length-biased weighted exponentiated inverted Weibull distribution. Cogent Mathematics, 2016, 3, 1267299.	0.4	4
20	Approximate design and performance of the robust control charts for monitoring dispersion in Phase I. Quality and Reliability Engineering International, 2018, 34, 175-187.	2.3	4
21	Designing of Gini-chart for Exponential, t, Logistic and Laplace Distributions. Communications in Statistics Part B: Simulation and Computation, 2015, 44, 2387-2409.	1.2	3
22	Phase-I design structure of Bayesian variance chart. Cogent Mathematics, 2016, 3, 1172403.	0.4	0