

Aamir Saghir

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10494630/publications.pdf>

Version: 2024-02-01

22
papers

335
citations

759233

12
h-index

839539

18
g-index

26
all docs

26
docs citations

26
times ranked

239
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Monitoring process variation using modified EWMA. Quality and Reliability Engineering International, 2020, 36, 328-339. | 2.3 | 16 |
| 2 | Modified EWMA control chart for transformed gamma data. Communications in Statistics Part B: Simulation and Computation, 2019, , 1-14. | 1.2 | 13 |
| 3 | 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 |
| 4 | A mixed nonparametric control chart for efficient process monitoring. International Journal of Advanced Manufacturing Technology, 2018, 99, 2549-2561. | 3.0 | 14 |
| 5 | On the Performance of Phase-I Bivariate Dispersion Charts to Non-Normality. Quality and Reliability Engineering International, 2017, 33, 637-656. | 2.3 | 5 |
| 6 | A control chart for COM-Poisson distribution using a modified EWMA statistic. Journal of Statistical Computation and Simulation, 2017, 87, 3491-3502. | 1.2 | 23 |
| 7 | The Phase I Dispersion Charts for Bivariate Process Monitoring. Quality and Reliability Engineering International, 2016, 32, 1807-1823. | 2.3 | 5 |
| 8 | Phase-I design structure of Bayesian variance chart. Cogent Mathematics, 2016, 3, 1172403. | 0.4 | 0 |
| 9 | The length-biased weighted exponentiated inverted Weibull distribution. Cogent Mathematics, 2016, 3, 1267299. | 0.4 | 4 |
| 10 | Phase-I Design Scheme for \bar{c} -chart Based on Posterior Distribution. Communications in Statistics - Theory and Methods, 2015, 44, 644-655. | 1.0 | 13 |
| 11 | The properties of the geometric-Poisson exponentially weighted moving control chart with estimated parameters. Cogent Mathematics, 2015, 2, 992381. | 0.4 | 7 |
| 12 | 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 |
| 13 | The bivariate dispersion control charts for non-normal processes. International Journal of Production Research, 2015, 53, 1964-1979. | 7.5 | 8 |
| 14 | The Negative Binomial Exponentially Weighted Moving Average Chart with Estimated Control Limits. Quality and Reliability Engineering International, 2015, 31, 239-250. | 2.3 | 6 |
| 15 | Control Charts for Dispersed Count Data: An Overview. Quality and Reliability Engineering International, 2015, 31, 725-739. | 2.3 | 48 |
| 16 | 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. PLoS ONE, 2014, 9, e111461. | 2.5 | 49 |
| 17 | A Flexible and Generalized Exponentially Weighted Moving Average Control Chart for Count Data. Quality and Reliability Engineering International, 2014, 30, 1427-1443. | 2.3 | 22 |
| 18 | A Study on the Robustness of \bar{c} -Chart to Non-Normality. Communications in Statistics Part B: Simulation and Computation, 2014, 43, 2241-2251. | 1.2 | 5 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Control chart for monitoring multivariate COM-Poisson attributes. <i>Journal of Applied Statistics</i> , 2014, 41, 200-214. | 1.3 | 20 |
| 20 | Cumulative sum charts for monitoring the COM-Poisson processes. <i>Computers and Industrial Engineering</i> , 2014, 68, 65-77. | 6.3 | 16 |
| 21 | 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 |
| 22 | A mean deviation-based approach to monitor process variability. <i>Journal of Statistical Computation and Simulation</i> , 2009, 79, 1173-1193. | 1.2 | 32 |