

2022
1. AL-Marshadi, Ali Hussein; Aslam, Muhammad; Alharbey, Abdullah Hamoud; <b>Khan, Nasrullah</b> ; Ahmad, Liaquat; (2022), "Monitoring customer complaints using the repetitive sampling"; Communications in Statistics-Theory and Methods:(), 313-327 <b>I.F.=0.893</b>
2. Saleem, Muhammad, Nasrullah Khan, and Muhammad Aslam. "Monitoring Betaine Using Interval Time Between Events Control Chart." <i>Frontiers in Nutrition</i> 9 (2022).
2021
3. Naveed, Muhammad; Azam, Muhammad; Saeed, Muhammad; <b>Khan, Nasrullah</b> ; Aslam, Muhammad; (2021), "Sampling plans using extended EWMA statistic with and without auxiliary information"; Kuwait Journal of Science:(), <b>I.F.=0.5</b>
4. <b>Khan, Nasrullah</b> ; Ahmad, Liaquat; Rao, G Srinivasa; Aslam, Muhammad; AL-Marshadi, Ali Hussein; (2021), "A New X-bar Control Chart for Multiple Dependent State Sampling Using Neutrosophic Exponentially Weighted Moving Average Statistics with Application to Monitoring Road Accidents and Road Injuries"; International Journal of Computational Intelligence Systems:(), 44572 <b>I.F.=1.736</b>
5. <b>Khan, Nasrullah</b> ; Arshad, Asma; Azam, Muhammad; Al-marshadi, Ali Hussein; Aslam, Muhammad; (2021), "Modelling and Forecasting the Total Number of Cases and Deaths Due to Pandemic"; Journal of medical virology:(), <b>I.F.=2.327</b>
6. Aslam, Muhammad; Balamurali, Saminathan; Periyasamyandian, Jeyadurga; <b>Khan, Nasrullah</b> ; (2021), "Designing of an attribute control chart based on modified multiple dependent state sampling using accelerated life test under Weibull distribution"; Communications in Statistics-Simulation and Computation:50(3), 902-916 <b>I.F.=1.118</b>
7. Naveed, Muhammad; Azam, Muhammad; <b>Khan, Nasrullah</b> ; Aslam, Muhammad; Albassam, Mohammed; (2021), "Designing of control chart of extended EWMA statistic using repetitive sampling scheme"; Ain Shams Engineering Journal:12(1), 1049-1058 <b>I.F.=3.18</b>
8. Aslam, Muhammad; <b>Khan, Nasrullah</b> ; (2021), "Normality Test of Temperature in Jeddah City Using Cochran's Test Under Indeterminacy"; MAPAN:(), 44206 <b>I.F.=1.009</b>
9. Albassam, Mohammed; <b>Khan, Nasrullah</b> ; Aslam, Muhammad; (2021), "Neutrosophic D'Agostino Test of Normality: An Application to Water Data"; Journal of Mathematics:2021(), <b>I.F.=0.971</b>
10. <b>Khan, Nasrullah</b> ; Nawaz, Muhammad S; Sherwani, Rehan AK; Aslam, Muhammad; (2021), "Moving average EWMA chart for the Weibull distribution"; Communications in Statistics-Simulation and Computation:(), 44206 <b>I.F.=1.118</b>
11. Aslam, Muhammad; Bantan, Rashad AR; <b>Khan, Nasrullah</b> ; (2021), "Design of tests for mean and variance under complexity-an application to rock measurement data"; Measurement:177(), 109312 <b>I.F.=3.927</b>
12. <b>Khan, Nasrullah</b> ; Aslam, Muhammad; Arshad, Asma; Shafqat, Ambreen; (2021), "Tracking Temperature Under Uncertainty Using EWMA-MA Control Chart"; MAPAN:(), 44208 <b>I.F.=1.009</b>
13. Arshad, Rabia; Mahmood, Yasar; Aslam, Muhammad; Khan, Hina; <b>Khan, Nasrullah</b> ; Sakran, Naufil; (2021), "Cost model of variable multiple dependent state sampling plan with rectifying inspection"; Communications in Statistics-Simulation and Computation:(), 44212 <b>I.F.=1.118</b>
14. <b>Khan, Nasrullah</b> ; Aslam, Muhammad; Lee, Hyeseon; Ahmad, Liaquat; Jun, Chi-Hyuck; (2021), "Improving the efficiency of various Shewhart control charts"; Journal of Statistics and Management Systems:(), 44212 <b>I.F.=</b>
15. Aslam, Muhammad; Rao, G Srinivasa; <b>Khan, Nasrullah</b> ; (), "Single-stage and two-stage total failure-based group-sampling plans for the Weibull distribution under neutrosophic statistics"; Complex & Intelligent Systems:(), <b>I.F.=4.927</b>
2020

16. Naveed, Muhammad; Azam, Muhammad; <b>Khan, Nasrullah</b> ; Aslam, Muhammad; Albassam, Mohammed; (2020), "Designing of control chart of extended EWMA statistic using repetitive sampling scheme"; <i>Ain Shams Engineering Journal</i> :12(1)(1),1049-1058 <b>I.F.=1.949</b>
17. AL-Marshadi, Ali Hussein; Aslam, Muhammad; Alharbey, Abdullah Hamoud; <b>Khan, Nasrullah</b> ; Ahmad, Liaquat; (2020), "Monitoring customer complaints using the repetitive sampling"; <i>Communications in Statistics-Theory and Methods</i> (:),43845 <b>I.F.=0.893</b>
18. Albassam, Mohammed; <b>Khan, Nasrullah</b> ; Aslam, Muhammad; (2020), "The W/S test for data having neutrosophic numbers: An application to USA village population"; <i>Complexity</i> :2020(1),8 <b>I.F.=2.833</b>
19. Naveed, Muhammad; Azam, Muhammad; <b>Khan, Nasrullah</b> ; Aslam, Muhammad; (2020), "Designing a control chart of extended EWMA statistic based on multiple dependent state sampling"; <i>Journal of Applied Statistics</i> :47(8),1482-1492 <b>I.F.=1.404</b>
20. Shabbir, Navara; <b>Khan, Nasrullah</b> ; Riaz, Afshan; (2020), "Hybrid Exponentially Weighted Moving Average Control Chart for Mean Using Different Ranked Set Sampling Schemes"; <i>Kuwait Journal of Science</i> :47(4), <b>I.F.=0.948</b>
21. Aslam, Muhammad; Bantan, Rashad AR; <b>Khan, Nasrullah</b> ; (2020), "Design of NEWMA np control chart for monitoring neutrosophic nonconforming items"; <i>SOFT COMPUTING</i> :24(),16617-16626 <b>I.F.=3.643</b>
2019
22. Aslam, Muhammad; Balamurali, Saminathan; Periyasamyandian, Jeyadurga; <b>Khan, Nasrullah</b> ; (2019), "Designing of an attribute control chart based on modified multiple dependent state sampling using accelerated life test under Weibull distribution"; <i>Communications in Statistics-Simulation and Computation</i> :50(3)(),902-916 <b>I.F.=1.118</b>
23. Aslam, Muhammad; Rao, Gadde Srinivasa; <b>Khan, Nasrullah</b> ; Ahmad, Liaquat; (2019), "Two-stage sampling plan using process loss index under neutrosophic statistics"; <i>Communications in Statistics-Simulation and Computation</i> (:),43841 <b>I.F.=1.118</b>
24. <b>Khan, Nasrullah</b> ; Aslam, Muhammad; Ahmad, Liaquat; Jun, Chi-Hyuck; (2019), "Multiple dependent state repetitive sampling plans with or without auxiliary variable"; <i>Communications in Statistics-Simulation and Computation</i> :48(4),1055-1069 <b>I.F.=1.118</b>
25. Aslam, Muhammad; Bantan, Rashad AR; <b>Khan, Nasrullah</b> ; (2019), "Design of a control chart for gamma distributed variables under the indeterminate environment"; <i>IEEE Access</i> :7(),8858-8864 <b>I.F.=3.367</b>
26. Aslam, Muhammad; Bantan, Rashad AR; <b>Khan, Nasrullah</b> ; (2019), "Design of X-Bar Control Chart Using Multiple Dependent State Sampling Under Indeterminacy Environment"; <i>IEEE Access</i> :7(),152233-152242 <b>I.F.=3.367</b>
27. Aslam, Muhammad; Bantan, Rashad AR; <b>Khan, Nasrullah</b> ; (2019), "Design of a new attribute control chart under neutrosophic statistics"; <i>International Journal of Fuzzy Systems</i> :21(2),433-440 <b>I.F.=4.673</b>
28. Aslam, Muhammad; <b>Khan, Nasrullah</b> ; (2019), "A new variable control chart using neutrosophic interval method-an application to automobile industry"; <i>Journal of Intelligent &amp; Fuzzy Systems</i> :36(3),2615-2623 <b>I.F.=</b>
29. <b>Khan, Nasrullah</b> ; Aslam, Muhammad; (2019), "Design of an EWMA adaptive control chart using MDS sampling"; <i>Journal of Statistics and Management Systems</i> :22(3),535-555 <b>I.F.=0</b>
30. Aslam, Muhammad; AL-Marshadi, Ali Hussein; <b>Khan, Nasrullah</b> ; (2019), "A New X-Bar Control Chart for Using Neutrosophic Exponentially Weighted Moving Average"; <i>Mathematics</i> :7(10),957 <b>I.F.=2.257</b>

31. Aslam, Muhammad; Bantan, Rashad AR; <b>Khan, Nasrullah</b> ; (2019), "Monitoring the Process Based on Belief Statistic for Neutrosophic Gamma Distributed Product";Processes:7(4),209 <b>I.F.=2.847</b>
32. Aslam, Muhammad; Bantan, Rashad AR; <b>Khan, Nasrullah</b> ; (2019), "Design of S2N—NEWMA Control Chart for Monitoring Process having Indeterminate Production Data";Processes:7(10),742 <b>I.F.=2.847</b>
33. <b>Khan, Nasrullah</b> ; Aslam, Muhammad; Raza, Syed Muhammad Muslim; Jun, Chi-Hyuck; (2019), "A new variable control chart under failure-censored reliability tests for Weibull distribution";Quality and Reliability Engineering International:35(2),572-581 <b>I.F.=2.885</b>
34. Aslam, Muhammad; <b>Khan, Nasrullah</b> ; Albassam, Mohammed; (2019), "Shewhart Attribute and Variable Control Charts Using Modified Multiple Dependent State Sampling";Symmetry:11(1),53 <b>I.F.=2.713</b>
35. Aslam, Muhammad; <b>Khan, Nasrullah</b> ; Al-Marshadi, Ali Hussein; (2019), "Design of Variable Sampling Plan for Pareto Distribution Using Neutrosophic Statistical Interval Method";Symmetry:11(1),80 <b>I.F.=2.713</b>
36. Aslam, Muhammad; Rao, Gadde Srinivasa; <b>Khan, Nasrullah</b> ; Al-Abbasi, Fahad A; (2019), "EWMA control chart using repetitive sampling for monitoring blood glucose levels in type-II diabetes patients";Symmetry:11(1),57 <b>I.F.=2.713</b>
2018
37. <b>Khan, Nasrullah</b> ; Aslam, Muhammad; Jun, Chi-Hyuck; Hussain, Jaffer; (2018), "Design of acceptance sampling plan using a modified EWMA statistic";Communications in Statistics-Theory and Methods:47(12),2881-2891 <b>I.F.=0.893</b>
38. Aldosari, Mansour Sattam; Aslam, Muhammad; <b>Khan, Nasrullah</b> ; Ahmad, Liaquat; Jun, Chi-Hyuck; (2018), "A new S 2 control chart using multiple dependent state repetitive sampling";IEEE Access:6(),49224-49236 <b>I.F.=3.367</b>
39. <b>Khan, Nasrullah</b> ; Aslam, Muhammad; Aldosari, Mansour Sattam; Jun, Chi-Hyuck; (2018), "A multivariate control chart for monitoring several exponential quality characteristics using EWMA";IEEE Access:6(),70349-70358 <b>I.F.=3.367</b>
40. <b>Khan, Nasrullah</b> ; Srinivasa Rao, G; Aslam, Muhammad; (2018), "Design of chart for a Birnbaum Saunders distribution under accelerated hybrid censoring";Journal of Statistics and Management Systems:21(8),1419-1432 <b>I.F.=0</b>
41. <b>Khan, Nasrullah</b> ; Yasmin, Talat; Aslam, Muhammad; Jun, C-H; (2018), "On the performance of modified EWMA charts using resampling schemes";Operations Research and Decisions:28(3)(),29-43 <b>I.F.=0</b>
42. Arshad, Muhammad; Bano, Ijaz; <b>Khan, Nasrullah</b> ; Shahzad, Mirza Imran; Younus, Muhammad; Abbas, Mazhar; Iqbal, Munawar; (2018), "Electricity generation from biogas of poultry waste: An assessment of potential and feasibility in Pakistan";Renewable and Sustainable Energy Reviews:81(),1241-1246 <b>I.F.=14.982</b>
43. Aldosari, Mansour Sattam; Aslam, Muhammad; <b>Khan, Nasrullah</b> ; Jun, Chi-Hyuck; (2018), "Design of a New Variable Shewhart Control Chart Using Multiple Dependent State Repetitive Sampling";Symmetry:10(11),641 <b>I.F.=2.713</b>
44. Aslam, Muhammad; <b>Khan, Nasrullah</b> ; Albassam, Mohammed; (2018), "Control chart for failure-censored reliability tests under uncertainty environment";Symmetry:10(12),690 <b>I.F.=2.713</b>
45. Aslam, Muhammad; <b>Khan, Nasrullah</b> ; Khan, Muhammad Zahir; (2018), "Monitoring the variability in the process using neutrosophic statistical interval method";Symmetry:10(11),562 <b>I.F.=2.713</b>
46. <b>Khan, Nasrullah</b> ; Aslam, Muhammad; Khan, Muhammad Zahir; Jun, Chi-Hyuck; (2018), "A Variable Control Chart under the Truncated Life Test for a Weibull Distribution";Technologies:6(2),55 <b>I.F.=0</b>

47. Naveed, Muhammad; Azam, Muhamma; <b>Khan, Nasrullah</b> ; Aslam, Muhammad; (2018),"Design of a control chart using extended EWMA statistic";Technologies:6(4),108 I.F.=0
48. Aslam, Muhammad; <b>Khan, Nasrullah</b> ; Jun, Chi-Hyuck; (2018),"A hybrid exponentially weighted moving average chart for COM-Poisson distribution";Transactions of the Institute of Measurement and Control:40(2),456-461 I.F.=1.796
2017
49. Aslam, Muhammad; <b>Khan, Nasrullah</b> ; Arif, Osama H; (2017),"The EWMA moving average control chart for exponential distribution using multiple dependent state sampling";Advances and Applications in Statistics:50(1),51 I.F.=0
50. Aslam, Muhammad; Gui, Wenhao; <b>Khan, Nasrullah</b> ; Jun, Chi-Hyuck; (2017),"Double moving average–EWMA control chart for exponentially distributed quality";Communications in Statistics-Simulation and Computation:46(9),7351-7364 I.F.=1.118
51. Aslam, Muhammad; <b>Khan, Nasrullah</b> ; Jun, Chi-Hyuck; (2017),"Designing of a control chart using belief statistic for exponential distribution";Communications in Statistics-Simulation and Computation:46(5),3781-3793 I.F.=1.118
52. Aslam, Muhammad; <b>Khan, Nasrullah</b> ; Jun, Chi-Hyuck; (2017),"Design of Control Chart for Processes with Multiple Independent Manufacturing Lines";Iranian Journal of Science and Technology, Transactions A: Science:41(4),901-908 I.F.=1.194
53. Aslam, Muhammad; Wang, Fu-Kwun; <b>Khan, Nasrullah</b> ; Jun, Chi-Hyuck; (2017),"A multiple dependent state repetitive sampling plan for linear profiles";Journal of the operational research society:(),43838 I.F.=2.86
54. <b>Khan, Nasrullah</b> ; Aslam, Muhammad; Kim, K-J; Jun, C-H; (2017),"A mixed control chart adapted to the truncated life test based on the Weibull distribution";Operations Research and Decisions:27(), I.F.=0
55. <b>Khan, Nasrullah</b> ; Aslam, Muhammad; Ahmad, Liaquat; Jun, Chi-Hyuck; (2017),"A control chart for gamma distributed variables using repetitive sampling scheme";Pakistan Journal of Statistics and Operation Research:13(1),47-61 I.F.=0
56. <b>Khan, Nasrullah</b> ; Aslam, Muhammad; Jun, Chi-Hyuck; (2017),"Design of a control chart using a modified EWMA statistic";Quality and Reliability Engineering International:33(5),1095-1104 I.F.=2.885
57. Aslam, Muhammad; <b>Khan, Nasrullah</b> ; Jun, Chi-Hyuck; (2017),"Group SkSP-R sampling plan for accelerated life tests";Sādhanā:42(10),1783-1791 I.F.=1.188
58. Aslam, Muhammad; Khan, N; Ahmad, Liaquat; Jun, Chi-Hyuck; Hussain, Jaffer; (2017),"A mixed control chart using process capability index";Sequential Analysis:36(2),278-289 I.F.=0.927
2016
59. Aslam, Muhammad; <b>Khan, Nasrullah</b> ; Aldosari, Mansour Sattam; Jun, Chi-Hyuck; (2016),"Mixed control charts using EWMA statistics";IEEE Access:4(),8286-8293 I.F.=3.367
60. Dobbah, Saeed Ahmad; Hafeez, Amna; Aslam, Muhammad; <b>Khan, Nasrullah</b> ; Khan, Khushnoor; (2016),"Mixed multiple dependent state sampling plan using exponentially weighted moving average";Journal of Computational and Theoretical Nanoscience:13(3),1649-1655 I.F.=0
61. Aslam, Muhammad; <b>Khan, Nasrullah</b> ; Jun, Chi-Hyuck; (2016),"A control chart for time truncated life tests using Pareto distribution of second kind";Journal of statistical computation and simulation:86(11),2113-2122 I.F.=1.424
62. Aslam, Muhammad; <b>Khan, Nasrullah</b> ; Azam, Muhammad; (2016),"X-bar control charts for non-normal correlated data under repetitive sampling";Journal of Testing and Evaluation:44(4),1756-1767 I.F.=1.264
63. Aslam, Muhammad; <b>Khan, Nasrullah</b> ; Jun, Chi-Hyuck; (2016),"A control chart using belief information for a gamma distribution";Operations Research and Decisions:26(4), 5-19 I.F.=0

64. <b>Khan, Nasrullah</b> ; Aslam, Muhammad; Jun, Chi-Hyuck; (2016),"A EWMA control chart for exponential distributed quality based on moving average statistics";Quality and Reliability Engineering International:32(3),1179-1190 <b>I.F.=2.885</b>
2015
65. Aslam, Muhammad; <b>Khan, Nasrullah</b> ; Khan, Hina; (2015),"SkSP-V Acceptance sampling plan based on process capability index";Chiang Mai Journal of Science:42(1),258-267 <b>I.F.=0.524</b>
66. Aslam, Muhammad; Azam, Muhammad; <b>Khan, Nasrullah</b> ; Jun, Chi-Hyuck; (2015),"A mixed control chart to monitor the process";International Journal of Production Research:53(15),4684-4693 <b>I.F.=8.568</b>
67. Aslam, Muhammad; <b>Khan, Nasrullah</b> ; Jun, Chi-Hyuck; (2015),"A new S 2 control chart using repetitive sampling";Journal of Applied Statistics:42(11),2485-2496 <b>I.F.=1.031</b>
68. Aslam, Muhammad; <b>Khan, Nasrullah</b> ; Ahmad, Nisar; Jun, Chi-Hyuck; (2015),"Resubmitted sampling inspection plan for exponentiated Weibull distribution";Journal of Testing and Evaluation:43(3),622-628 <b>I.F.=1.264</b>
69. Aslam, Muhammad; Azam, Muhammad; <b>Khan, Nasrullah</b> ; Jun, Chi-Hyuck; (2015),"A control chart for an exponential distribution using multiple dependent state sampling";Quality & Quantity:49(2),455-462 <b>I.F.=0</b>
2014
70. Aslam, Muhammad; <b>Khan, Nasrullah</b> ; Azam, Muhammad; Jun, Chi-Hyuck; (2014),"Designing of a new monitoring t-chart using repetitive sampling";Information sciences:269(),210-216 <b>I.F.=6.795</b>
71. Aslam, Muhammad; Rao, G Srinivasa; <b>Khan, Nasrullah</b> ; Jun, Chi-Hyuck; (2014),"SkSP-V sampling plan for the exponentiated Weibull distribution";Journal of Testing and Evaluation:42(3),687-694 <b>I.F.=1.264</b>
72. Aslam, Muhammad; <b>Khan, Nasrullah</b> ; Jun, Chi-Hyuck; (2014),"A multiple dependent state control chart based on double control limits";Research Journal of Applied Sciences, Engineering and Technology:7(21),4490-4493 <b>I.F.=0</b>
2013
73. Aslam, Muhammad; <b>Khan, Nasrullah</b> ; Azam, Muhammad; (2013),"Re-submitted Chain ChSP-4 (c 1, c 2) Sampling Plan.";Caspian Journal of Applied Sciences Research:2(3), <b>I.F.=0</b>