

# Chi-Hyuck Jun

## List of PR Articles by Year in descending order

Source: [//exaly.com/author-pdf/7617859/publications.pdf](https://exaly.com/author-pdf/7617859/publications.pdf)

Version: 2025-02-01

184

PR articles

6,928

PR citations

89004

34

PR h-index

46136

80

g-index

193

documents

8080

doc citations

93013

36

h-index

7003

citing authors

#	ARTICLE	IF	PR CITATIONS
1	HarmoSATE: Harmonized embedding-based self-attentive encoder to improve accuracy of privacy-preserving federated predictive analysis. Information Sciences, 2024, 662, 120265.	6.5	4
2	Word2Vec-based efficient privacy-preserving shared representation learning for federated recommendation system in a cross-device setting. Information Sciences, 2023, 651, 119728.	6.5	11
3	A new control chart using GINI C <sub>PK</sub> . Communications in Statistics - Theory and Methods, 2022, 51, 197-211.	1.3	10
4	Generalized multiple dependent state sampling plans for coefficient of variation. Communications in Statistics - Theory and Methods, 2022, 51, 6990-7005.	1.3	7
5	Determination and economic design of a generalized multiple dependent state sampling plan. Communications in Statistics Part B: Simulation and Computation, 2021, 50, 3465-3482.	1.4	17
6	A variable sampling plan using generalized multiple dependent state based on a one-sided process capability index. Communications in Statistics Part B: Simulation and Computation, 2021, 50, 2666-2677.	1.4	14
7	A new multiple dependent state sampling plan based on the process capability index. Communications in Statistics Part B: Simulation and Computation, 2021, 50, 1711-1727.	1.4	27
8	A mixed control chart for monitoring failure times under accelerated hybrid censoring. Journal of Applied Statistics, 2021, 48, 138-153.	1.6	10
9	An efficient multivariate feature ranking method for gene selection in high-dimensional microarray data. Expert Systems With Applications, 2021, 166, 113971.	7.5	54
10	Monitoring Mortality Caused by COVID-19 Using Gamma-Distributed Variables Based on Generalized Multiple Dependent State Sampling. Computational and Mathematical Methods in Medicine, 2021, 2021, 1-17.	1.2	10
11	Improving the efficiency of various Shewhart control charts. Journal of Statistics and Management Systems, 2021, 24, 1785-1800.	0.2	2
12	Bilingual autoencoder-based efficient harmonization of multi-source private data for accurate predictive modeling. Information Sciences, 2021, 568, 403-426.	6.5	4
13	A New Variable-Censoring Control Chart Using Lifetime Performance Index under Exponential and Weibull Distributions. Computational Intelligence and Neuroscience, 2021, 2021, .	1.3	2
14	A mixed double sampling plan based on $C_{pk}$ . Communications in Statistics - Theory and Methods, 2020, 49, 1840-1857.	1.3	22
15	A new variable control chart under generalized multiple dependent state sampling. Communications in Statistics Part B: Simulation and Computation, 2020, 49, 2321-2332.	1.4	8
16	Design of a sign chart using a new EWMA statistic. Communications in Statistics - Theory and Methods, 2020, 49, 1299-1310.	1.3	18
17	Analysis of process yield in a cost-effective double acceptance sampling plan. Communications in Statistics - Theory and Methods, 2020, 49, 5975-5987.	1.3	3
18	Regularization-based model tree for multi-output regression. Information Sciences, 2020, 507, 240-255.	6.5	15

#	ARTICLE	IF	PR CITATIONS
19	Mixed EWMAâ€“CUSUM chart for COM-Poisson distribution. Journal of Statistics and Management Systems, 2020, 23, 511-527.	0.2	7
20	Markov blanket-based universal feature selection for classification and regression of mixed-type data. Expert Systems With Applications, 2020, 158, 113398.	7.5	15
21	An attribute control chart for multivariate Poisson distribution using multiple dependent state repetitive sampling. Quality and Reliability Engineering International, 2019, 35, 627-643.	2.6	20
22	Control Charts for Monitoring Process Capability Index Using Median Absolute Deviation for Some Popular Distributions. Processes, 2019, 7, 287.	2.6	22
23	Hybrid data stream clustering by controlling decision error. Intelligent Data Analysis, 2019, 23, 717-732.	0.7	0
24	A Nonparametric HEWMA-p Control Chart for Variance in Monitoring Processes. Symmetry, 2019, 11, 356.	2.0	9
25	A Variable Control Chart Based on Process Capability Index Under Generalized Multiple Dependent State Sampling. IEEE Access, 2019, 7, 34031-34044.	3.1	17
26	Design of a t-chart using generalized multiple dependent state sampling. Quality and Reliability Engineering International, 2019, 35, 1789-1802.	2.6	9
27	A hybrid EWMA chart using coefficient of variation. International Journal of Quality and Reliability Management, 2019, 36, 587-600.	3.4	6
28	Machine learning models based on the dimensionality reduction of standard automated perimetry data for glaucoma diagnosis. Artificial Intelligence in Medicine, 2019, 94, 110-116.	5.9	18
29	A new variable control chart under failureâ€“ensored reliability tests for Weibull distribution. Quality and Reliability Engineering International, 2019, 35, 572-581.	2.6	23
30	Variable Selection Under Missing Values and Unlabeled Data in Semiconductor Processes. IEEE Transactions on Semiconductor Manufacturing, 2019, 32, 121-128.	1.5	18
31	A EWMA control chart based on an auxiliary variable and repetitive sampling for monitoring process location. Communications in Statistics Part B: Simulation and Computation, 2019, 48, 2034-2045.	1.4	12
32	Multiple dependent state repetitive sampling plans with or without auxiliary variable. Communications in Statistics Part B: Simulation and Computation, 2019, 48, 1055-1069.	1.4	12
33	A Mill Set-up Model Using a Multi-output Regression Tree for a Tandem Cold Mill Producing Stainless Steel. ISIJ International, 2019, 59, 1582-1590.	1.3	4
34	A New $S^{(2)}$ Control Chart Using Multiple Dependent State Repetitive Sampling. IEEE Access, 2018, 6, 49224-49236.	3.1	11
35	Optimal designing of an SkSP-R double sampling plan. Communications in Statistics - Theory and Methods, 2018, 47, 4329-4337.	1.3	10
36	Sampling Plan Using EWMA Statistic of Regression Estimator. Iranian Journal of Science and Technology, Transaction A: Science, 2018, 42, 115-127.	1.2	10

#	ARTICLE	IF	PR CITATIONS
37	Rough set model based feature selection for mixed-type data with feature space decomposition. Expert Systems With Applications, 2018, 103, 196-205.	7.5	34
38	A hybrid exponentially weighted moving average chart for COM-Poisson distribution. Transactions of the Institute of Measurement and Control, 2018, 40, 456-461.	1.8	24
39	A multiple dependent state repetitive sampling plan for linear profiles. Journal of the Operational Research Society, 2018, 69, 467-473.	3.1	19
40	Multiple dependent state repetitive sampling plans based on one-sided process capability indices. Communications in Statistics - Theory and Methods, 2018, 47, 1403-1412.	1.3	25
41	Bootstrap confidence intervals of generalized process capability index $C_{pk}$ for Lindley and power Lindley distributions. Communications in Statistics Part B: Simulation and Computation, 2018, 47, 249-262.	1.4	49
42	A control chart for monitoring process variation using multiple dependent state sampling. Communications in Statistics Part B: Simulation and Computation, 2018, 47, 2216-2233.	1.4	12
43	Design of acceptance sampling plan using a modified EWMA statistic. Communications in Statistics - Theory and Methods, 2018, 47, 2881-2891.	1.3	6
44	Interleaved incremental association Markov blanket as a potential feature selection method for improving accuracy in near-infrared spectroscopic analysis. Talanta, 2018, 178, 348-354.	5.9	5
45	A HEWMA-CUSUM control chart for the Weibull distribution. Communications in Statistics - Theory and Methods, 2018, 47, 5973-5985.	1.3	19
46	Design of a Quick Switching Sampling System Based on the Coefficient of Variation. Technologies, 2018, 6, 98.	2.9	1
47	A New Control Chart for Monitoring the Process Mean Using Successive Sampling and Multiple Dependent State Repetitive Sampling. Technologies, 2018, 6, 70.	2.9	2
48	Design of a New Variable Shewhart Control Chart Using Multiple Dependent State Repetitive Sampling. Symmetry, 2018, 10, 641.	2.0	8
49	A Multivariate Control Chart for Monitoring Several Exponential Quality Characteristics Using EWMA. IEEE Access, 2018, 6, 70349-70358.	3.1	17
50	A Data-Driven Procedure of Providing a Health Promotion Program for Hypertension Prevention. Service Science, 2018, 10, 289-301.	1.8	7
51	An attribute control chart using discriminant limits for monitoring process under the Weibull distribution. Production Engineering, 2018, 12, 659-665.	1.4	3
52	Designing of an attribute control chart for two-stage process. Measurement and Control, 2018, 51, 285-292.	1.5	9
53	Development of service concepts that utilize health-related data: A case study with the National Health Insurance Service of South Korea. IISE Transactions on Healthcare Systems Engineering, 2018, 8, 237-249.	1.0	1
54	A Variable Control Chart under the Truncated Life Test for a Weibull Distribution. Technologies, 2018, 6, 55.	2.9	5

#	ARTICLE	IF	PR CITATIONS
55	Privacy-Preserving Patient Similarity Learning in a Federated Environment: Development and Analysis. JMIR Medical Informatics, 2018, 6, e20.	3.3	174
56	A new t-chart using process capability index. Communications in Statistics Part B: Simulation and Computation, 2017, 46, 5141-5150.	1.4	10
57	Developing a variables two-plan sampling system for product acceptance determination. Communications in Statistics - Theory and Methods, 2017, 46, 706-720.	1.3	11
58	Design of sampling plan using auxiliary information. Communications in Statistics - Theory and Methods, 2017, 46, 3772-3781.	1.3	8
59	A control chart for multivariate Poisson distribution using repetitive sampling. Journal of Applied Statistics, 2017, 44, 123-136.	1.6	31
60	SkSP-R sampling plan based on process capability index. Communications in Statistics - Theory and Methods, 2017, 46, 2955-2966.	1.3	17
61	A Time Truncated Moving Average Chart for the Weibull Distribution. IEEE Access, 2017, 5, 7216-7222.	3.1	12
62	Bootstrap Confidence Intervals of the Modified Process Capability Index for Weibull distribution. Arabian Journal for Science and Engineering, 2017, 42, 4565-4573.	2.4	50
63	Developing a variable repetitive group sampling plan based on the coefficient of variation. Journal of Industrial and Production Engineering, 2017, 34, 398-405.	3.3	3
64	Double moving average EWMA control chart for exponentially distributed quality. Communications in Statistics Part B: Simulation and Computation, 2017, 46, 7351-7364.	1.4	18
65	Instance categorization by support vector machines to adjust weights in AdaBoost for imbalanced data classification. Information Sciences, 2017, 381, 92-103.	6.5	107
66	Design of Control Chart for Processes with Multiple Independent Manufacturing Lines. Iranian Journal of Science and Technology, Transaction A: Science, 2017, 41, 901-908.	1.2	1
67	Group SkSP-R sampling plan for accelerated life tests. Sadhana - Academy Proceedings in Engineering Sciences, 2017, 42, 1783-1791.	1.1	6
68	A control chart for COM-Poisson distribution using a modified EWMA statistic. Journal of Statistical Computation and Simulation, 2017, 87, 3491-3502.	1.5	30
69	The Efficacy of Process Capability Indices Using Median Absolute Deviation and Their Bootstrap Confidence Intervals. Arabian Journal for Science and Engineering, 2017, 42, 4941-4955.	2.4	10
70	Time-truncated attribute sampling plans using EWMA for Weibull and Burr type X distributions. Communications in Statistics Part B: Simulation and Computation, 2017, 46, 4173-4184.	1.4	13
71	A mixed control chart using process capability index. Sequential Analysis, 2017, 36, 278-289.	0.6	14
72	Design of a Control Chart Using a Modified EWMA Statistic. Quality and Reliability Engineering International, 2017, 33, 1095-1104.	2.6	59

#	ARTICLE	IF	PR CITATIONS
73	A New Attribute Control Chart Using Multiple Dependent State Repetitive Sampling. IEEE Access, 2017, 5, 6192-6197.	3.1	31
74	A New Control Chart for Monitoring Reliability Using Sudden Death Testing Under Weibull Distribution. IEEE Access, 2017, 5, 23358-23365.	3.1	7
75	Acceptance sampling plan for multiple manufacturing lines using EWMA process capability index. Journal of Advanced Mechanical Design, Systems and Manufacturing, 2017, 11, JAMDSM0004-JAMDSM0004.	0.8	16
76	Evaluation of Modified Non-Normal Process Capability Index and Its Bootstrap Confidence Intervals. IEEE Access, 2017, 5, 12135-12142.	3.1	15
77	An attribute control chart for a Weibull distribution under accelerated hybrid censoring. PLoS ONE, 2017, 12, e0173406.	2.4	27
78	A Control Chart for Gamma Distributed Variables Using Repetitive Sampling Scheme. Pakistan Journal of Statistics and Operation Research, 2017, 13, 47.	0.2	21
79	A Control Chart for COM-Poisson Distribution Using Resampling and Exponentially Weighted Moving Average. Quality and Reliability Engineering International, 2016, 32, 727-735.	2.6	23
80	A EWMA Control Chart for Exponential Distributed Quality Based on Moving Average Statistics. Quality and Reliability Engineering International, 2016, 32, 1179-1190.	2.6	42
81	Dispersion chart for some popular distributions under repetitive sampling. Journal of Advanced Mechanical Design, Systems and Manufacturing, 2016, 10, JAMDSM0058-JAMDSM0058.	0.8	14
82	An Attribute Control Chart Based on the Birnbaum-Saunders Distribution Using Repetitive Sampling. IEEE Access, 2016, 4, 9350-9360.	3.1	22
83	Capability Indices for Non-Normal Distribution Using Gini's Mean Difference as Measure of Variability. IEEE Access, 2016, 4, 7322-7330.	3.1	42
84	Designing of two mixed variable lot-size sampling plans using repetitive sampling and resampling based on the process capability index. Sequential Analysis, 2016, 35, 413-422.	0.6	9
85	Designing of a control chart using belief statistic for exponential distribution. Communications in Statistics Part B: Simulation and Computation, 2016, , 1-13.	1.4	3
86	A new variable sample size control chart using MDS sampling. Journal of Statistical Computation and Simulation, 2016, 86, 3620-3628.	1.5	10
87	Mixed Control Charts Using EWMA Statistics. IEEE Access, 2016, 4, 8286-8293.	3.1	27
88	Risk assessment for hypertension and hypertension complications incidences using a Bayesian network. IIE Transactions on Healthcare Systems Engineering, 2016, 6, 246-259.	0.7	9
89	Acquisition of a series of temperature-varied sample spectra to induce characteristic structural changes of components and selection of target-descriptive variables among them for multivariate analysis to improve accuracy. Applied Spectroscopy Reviews, 2016, 51, 718-734.	6.8	3
90	A Control Chart for COM-Poisson Distribution Using Multiple Dependent State Sampling. Quality and Reliability Engineering International, 2016, 32, 2803-2812.	2.6	29

#	ARTICLE	IF	PR CITATIONS
91	A new generally weighted moving average control chart based on Taguchi's loss function to monitor process mean and dispersion. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2016, 230, 1537-1547.	2.1	7
92	Mixed sampling plan based on exponentially weighted moving average statistic. Communications in Statistics - Theory and Methods, 2016, 45, 6709-6719.	1.3	7
93	A control chart for time truncated life tests using Pareto distribution of second kind. Journal of Statistical Computation and Simulation, 2016, 86, 2113-2122.	1.5	32
94	Multiple dependent state repetitive group sampling plan for Burr XII distribution. Quality Engineering, 2016, 28, 231-237.	2.0	49
95	The design of a new repetitive sampling control chart based on process capability index. Transactions of the Institute of Measurement and Control, 2016, 38, 971-980.	1.8	37
96	A Control Chart for Monitoring the Process Mean Using Successive Sampling Over Two Occasions. Arabian Journal for Science and Engineering, 2016, 42, 2915-2926.	2.4	8
97	Various repetitive sampling plans using process capability index of multiple quality characteristics. Applied Stochastic Models in Business and Industry, 2015, 31, 823-835.	1.2	22
98	SkSP-V sampling plan for accelerated life tests. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability, 2015, 229, 193-199.	0.8	15
99	A new multivariate EWMA control chart via multiple testing. Journal of Process Control, 2015, 26, 51-55.	3.6	29
100	A new control chart for exponential distributed life using EWMA. Transactions of the Institute of Measurement and Control, 2015, 37, 205-210.	1.8	34
101	Attribute Control Charts for the Weibull Distribution under Truncated Life Tests. Quality Engineering, 2015, 27, 283-288.	2.0	59
102	Acceptance sampling plans for multi-stage process based on time-truncated test for Weibull distribution. International Journal of Advanced Manufacturing Technology, 2015, 79, 1779-1785.	2.7	22
103	A new $S^2$ control chart using repetitive sampling. Journal of Applied Statistics, 2015, 42, 2485-2496.	1.6	29
104	A mixed control chart to monitor the process. International Journal of Production Research, 2015, 53, 4684-4693.	7.7	54
105	Improved Acceptance Sampling Plan Based on EWMA Statistic. Sequential Analysis, 2015, 34, 406-422.	0.6	15
106	A control chart using an auxiliary variable and repetitive sampling for monitoring process mean. Journal of Statistical Computation and Simulation, 2015, 85, 3289-3296.	1.5	37
107	A new attribute control chart using multiple dependent state sampling. Transactions of the Institute of Measurement and Control, 2015, 37, 569-576.	1.8	67
108	Design of SkSP-R Variables Sampling Plans. Revista Colombiana De Estadística, 2015, 38, 413-429.	0.8	10

#	ARTICLE	IF	PR CITATIONS
109	Classification of High Dimensionality Data through Feature Selection Using Markov Blanket. Industrial Engineering and Management Systems, 2015, 14, 210-219.	0.4	11
110	A New System of Skip-Lot Sampling Plans including Resampling. Scientific World Journal, The, 2014, 2014, 1-6.	3.0	27
111	A Multiple Dependent State Control Chart Based on Double Control Limits. Research Journal of Applied Sciences, Engineering and Technology, 2014, 7, 4490-4493.	0.3	27
112	Repetitive Group Sampling Plan Based on Truncated Tests for Weibull Models. Research Journal of Applied Sciences, Engineering and Technology, 2014, 7, 1917-1924.	0.3	31
113	Mixed Acceptance Sampling Plans for Product Inspection Using Process Capability Index. Quality Engineering, 2014, 26, 450-459.	2.0	40
114	A lot inspection sampling plan based on EWMA yield index. International Journal of Advanced Manufacturing Technology, 2014, 75, 861-868.	2.7	36
115	Multiple dependent state variable sampling plans with process loss consideration. International Journal of Advanced Manufacturing Technology, 2014, 71, 1337-1343.	2.7	63
116	An exponentially weighted moving average chart controlling false discovery rate. Journal of Statistical Computation and Simulation, 2014, 84, 1830-1840.	1.5	19
117	Skip-Lot Sampling Plan of Type SkSP-2 with Two-Stage Group Acceptance Sampling Plan as Reference Plan. Communications in Statistics Part B: Simulation and Computation, 2014, 43, 777-789.	1.4	29
118	Designing of X-bar control charts based on process capability index using repetitive sampling. Transactions of the Institute of Measurement and Control, 2014, 36, 367-374.	1.8	76
119	A new exponentially weighted moving average sign chart using repetitive sampling. Journal of Process Control, 2014, 24, 1149-1153.	3.6	57
120	Designing of a new monitoring t-chart using repetitive sampling. Information Sciences, 2014, 269, 210-216.	6.5	77
121	Designing of a hybrid exponentially weighted moving average control chart using repetitive sampling. International Journal of Advanced Manufacturing Technology, 2014, 77, 1927-1933.	2.7	157
122	A control chart for an exponential distribution using multiple dependent state sampling. Quality and Quantity, 2014, 49, 455-462.	1.8	66
123	Supervised Learning-Based Collaborative Filtering Using Market Basket Data for the Cold-Start Problem. Industrial Engineering and Management Systems, 2014, 13, 421-431.	0.4	6
124	Repetitive acceptance sampling plans for burr type XII percentiles. International Journal of Advanced Manufacturing Technology, 2013, 68, 495-507.	2.7	45
125	Decision Rule Based on Group Sampling Plan Under the Inverse Gaussian Distribution. Sequential Analysis, 2013, 32, 71-82.	0.6	13
126	A mixed repetitive sampling plan based on process capability index. Applied Mathematical Modelling, 2013, 37, 10027-10035.	4.7	77

#	ARTICLE	IF	PR CITATIONS
127	Multiple states repetitive group sampling plans with process loss consideration. Applied Mathematical Modelling, 2013, 37, 9063-9075.	4.7	31
128	Ranking evaluation of institutions based on a Bayesian network having a latent variable. Knowledge-Based Systems, 2013, 50, 87-99.	7.2	5
129	Variable sampling inspection for resubmitted lots based on process capability index Cpk for normally distributed items. Applied Mathematical Modelling, 2013, 37, 667-675.	4.7	107
130	PCA-based high-dimensional noisy data clustering via control of decision errors. Knowledge-Based Systems, 2013, 37, 338-345.	7.2	11
131	Optimal designing of skip-lot sampling plan of type SkSP-2 with group acceptance sampling plan as reference plan under Burr-type XII distribution. Journal of Statistical Computation and Simulation, 2013, 83, 37-51.	1.5	29
132	Developing a variables repetitive group sampling plan based on process capability index $C_{pk}$ with unknown mean and variance. Journal of Statistical Computation and Simulation, 2013, 83, 1507-1517.	1.5	68
133	Optimal Design of Skip Lot Group Acceptance Sampling Plans for the Weibull Distribution and the Generalized Exponential Distribution. Quality Engineering, 2013, 25, 237-246.	2.0	30
134	A Process Monitoring Scheme Controlling False Discovery Rate. Communications in Statistics Part B: Simulation and Computation, 2012, 41, 1912-1920.	1.4	12
135	A new mixed acceptance sampling plan based on sudden death testing under the Weibull distribution. Journal of the Chinese Institute of Industrial Engineers, 2012, 29, 427-433.	0.6	20
136	Two-Stage Variables Acceptance Sampling Plans Using Process Loss Functions. Communications in Statistics - Theory and Methods, 2012, 41, 3633-3647.	1.3	27
137	Learning Bayesian network structure using Markov blanket decomposition. Pattern Recognition Letters, 2012, 33, 2134-2140.	3.1	19
138	Variables sampling inspection scheme for resubmitted lots based on the process capability index Cpk. European Journal of Operational Research, 2012, 217, 560-566.	5.8	109
139	Clustering noise-included data by controlling decision errors. Annals of Operations Research, 2012, 216, 129-144.	3.3	4
140	Multivariate Process Control Chart for Controlling the False Discovery Rate. Industrial Engineering and Management Systems, 2012, 11, 385-389.	0.4	13
141	Stability-based validation of bicluster solutions. Pattern Recognition, 2011, 44, 252-264.	7.3	14
142	A new system of skip-lot sampling plans having a provision for reducing normal inspection. Applied Stochastic Models in Business and Industry, 2011, 27, 348-363.	1.2	36
143	Discriminant analysis of binary data following multivariate Bernoulli distribution. Expert Systems With Applications, 2011, 38, 7795-7802.	7.5	6
144	Design of progressively censored group sampling plans for Weibull distributions: An optimization problem. European Journal of Operational Research, 2011, 211, 525-532.	5.8	39

#	ARTICLE	IF	PR CITATIONS
145	Variable repetitive group sampling plans with process loss consideration. Journal of Statistical Computation and Simulation, 2011, 81, 1417-1432.	1.5	59
146	New acceptance sampling plans based on life tests for Birnbaum's Saunders distributions. Journal of Statistical Computation and Simulation, 2011, 81, 461-470.	1.5	48
147	Group acceptance sampling plans for resubmitted lots under Burr-type XII distributions. Journal of the Chinese Institute of Industrial Engineers, 2011, 28, 606-615.	0.6	17
148	A two-stage group sampling plan based on truncated life tests for a general distribution. Journal of Statistical Computation and Simulation, 2011, 81, 1927-1938.	1.5	9
149	Optimal designing of an SkSP-V skip-lot sampling plan with double-sampling plan as the reference plan. International Journal of Advanced Manufacturing Technology, 2011, 60, 733-740.	2.7	29
150	Biclustering of ARMA time series. Journal of Zhejiang University: Science A, 2010, 11, 959-965.	3.2	3
151	A causal discovery algorithm using multiple regressions. Pattern Recognition Letters, 2010, 31, 1924-1934.	3.1	2
152	A New Control Scheme Always Better Than X-Bar Chart. Communications in Statistics - Theory and Methods, 2010, 39, 3492-3503.	1.3	8
153	A double acceptance sampling plan for generalized log-logistic distributions with known shape parameters. Journal of Applied Statistics, 2010, 37, 405-414.	1.6	43
154	A variables repetitive group sampling plan under failure-censored reliability tests for Weibull distribution. Journal of Applied Statistics, 2010, 37, 453-460.	1.6	40
155	A Two-Plan Sampling System for Life Testing Under Weibull Distribution. Industrial Engineering and Management Systems, 2010, 9, 54-59.	0.4	13
156	Use of reference distributions when dealing with unknown regression errors. Journal of Statistical Computation and Simulation, 2009, 79, 1195-1204.	1.5	0
157	A simple and fast algorithm for K-medoids clustering. Expert Systems With Applications, 2009, 36, 3336-3341.	7.5	1,869
158	Classifying genes according to predefined patterns by controlling false discovery rate. Expert Systems With Applications, 2009, 36, 11753-11759.	7.5	4
159	A group acceptance sampling plan for truncated life test having Weibull distribution. Journal of Applied Statistics, 2009, 36, 1021-1027.	1.6	148
160	Designing of a variables two-plan system by minimizing the average sample number. Journal of Applied Statistics, 2009, 36, 1159-1172.	1.6	38
161	A data mining approach to process optimization without an explicit quality function. IIE Transactions, 2007, 39, 795-804.	2.9	30
162	The estimation of phase fractions in a galvanized steel sheet using independent component analysis. Chemometrics and Intelligent Laboratory Systems, 2007, 87, 81-87.	3.7	4

#	ARTICLE	IF	PR CITATIONS
163	Multiple dependent state sampling plans for lot acceptance based on measurement data. European Journal of Operational Research, 2007, 180, 1221-1230.	5.8	184
164	Repetitive group sampling procedure for variables inspection. Journal of Applied Statistics, 2006, 33, 327-338.	1.6	175
165	Frequency Insertion Strategy for Channel Assignment Problem. Wireless Networks, 2006, 12, 45-52.	1.7	5
166	Average outgoing quality of CSP-C continuous sampling plan under short run production processes. Journal of Applied Statistics, 2006, 33, 139-154.	1.6	7
167	Classification-based collaborative filtering using market basket data. Expert Systems With Applications, 2005, 29, 700-704.	7.5	64
168	Performance of some variable selection methods when multicollinearity is present. Chemometrics and Intelligent Laboratory Systems, 2005, 78, 103-112.	3.7	1,796
169	GENERALIZED CSP-(C1, C2) SAMPLING PLAN FOR CONTINUOUS PRODUCTION PROCESSES. International Journal of Reliability, Quality and Safety Engineering, 2005, 12, 75-93.	1.2	2
170	Designing of Variables Repetitive Group Sampling Plan Involving Minimum Average Sample Number. Communications in Statistics Part B: Simulation and Computation, 2005, 34, 799-809.	1.4	87
171	Modified CSP-T Sampling Procedures for Continuous Production Processes. Quality Technology and Quantitative Management, 2004, 1, 175-188.	3.0	3
172	Analysis of a batch machine fed by an unreliable discrete machine. Production Planning and Control, 2003, 14, 656-661.	8.0	2
173	Partial least square-based model predictive control for large-scale manufacturing processes. IIE Transactions, 2002, 34, 881-890.	2.9	15
174	Modeling and analysis of hierarchical cellular networks with general distributions of call and cell residence times. IEEE Transactions on Vehicular Technology, 2002, 51, 1361-1374.	5.8	27
175	Teletraffic analysis of cellular communication systems with general mobility based on hyper-Erlang characterization. Computers and Industrial Engineering, 2002, 42, 507-520.	6.0	11
176	Title is missing!. IIE Transactions, 2002, 34, 881-890.	2.9	3
177	Title is missing!. Queueing Systems, 2002, 42, 221-237.	0.8	1
178	Near-infrared spectral data transfer using independent standardization samples: a case study on the trans-alkylation process. Chemometrics and Intelligent Laboratory Systems, 2001, 55, 53-65.	3.7	20
179	A Bernoulli process approximation with buffer size adjustment for the analysis of an ATM multiplexer. IEEE Communications Letters, 1997, 1, 149-151.	3.5	0
180	Analysis of a Discrete-Time Queueing System with a Markov-Modulated input Process and constant service Rate. Probability in the Engineering and Informational Sciences, 1996, 10, 429-441.	1.4	2

#	ARTICLE	IF	PR CITATIONS
181	Simulating the average run length for cusum schemes using variance reduction techniques. Communications in Statistics Part B: Simulation and Computation, 1993, 22, 877-887.	1.4	7
182	A new lot inspection procedure based on exponentially weighted moving average. International Journal of Systems Science, 0, , 1-9.	4.4	18
183	Monitoring process mean using generally weighted moving average chart for exponentially distributed characteristics. Communications in Statistics Part B: Simulation and Computation, 0, , 1-11.	1.4	3
184	A resubmission-based variable control chart. Communications in Statistics - Theory and Methods, 0, , 1-13.	1.3	2