

# Narayanaswamy Balakrishnan

List of PR Articles by Year  
in descending order

Source: [//exaly.com/author-pdf/403363/publications.pdf](https://exaly.com/author-pdf/403363/publications.pdf)

Version: 2025-02-01

773

PR articles

16,494

PR citations

18642

54

PR h-index

10434

124

g-index

863

documents

22734

doc citations

16021

61

h-index

4967

citing authors

#	ARTICLE	IF	PR CITATIONS
1	On the distribution of a random variable involved in an independent ratio. Communications in Statistics - Theory and Methods, 2025, 54, 1427-1440.	1.3	1
2	Piecewise linear approximations of baseline under proportional hazards based COM-Poisson cure models. Communications in Statistics Part B: Simulation and Computation, 2024, 53, 1135-1160.	1.4	7
3	Accurate approximation of the expected value, standard deviation, and probability density function of extreme order statistics from Gaussian samples. Communications in Statistics Part B: Simulation and Computation, 2024, 53, 869-878.	1.4	1
4	A MCMC-type simple probabilistic approach for determining optimal progressive censoring schemes. Communications in Statistics Part B: Simulation and Computation, 2024, 53, 1758-1767.	1.4	3
5	Exact likelihood inference for Laplace distribution based on generalized hybrid censored samples. Communications in Statistics Part B: Simulation and Computation, 2024, 53, 259-272.	1.4	1
6	Reliability optimization for series and parallel systems with series subsystem and comprising of dependent components under random shock environment. Communications in Statistics - Theory and Methods, 2024, 53, 1188-1211.	1.3	2
7	Step-stress tests for interval-censored data under gamma lifetime distribution. Quality Engineering, 2024, 36, 3-20.	2.0	9
8	Family of bivariate distributions on the unit square: theoretical properties and applications. Journal of Applied Statistics, 2024, 51, 1729-1755.	1.6	4
9	Joint reliability of linear consecutive k-type systems with shared components in a zigzag structure. Reliability Engineering and System Safety, 2024, 241, 109677.	10.5	13
10	Joint signatures of two or more semi-coherent systems with shared components. Reliability Engineering and System Safety, 2024, 242, 109713.	10.5	12
11	Flexible modelling of a bivariate degradation process with a shared frailty and an application to fatigue crack data. Reliability Engineering and System Safety, 2024, 242, 109722.	10.5	10
12	On Jensen- divergence measure. Probability in the Engineering and Informational Sciences, 2024, 38, 403-427.	1.4	2
13	An upper bound and a characterization for Gini's mean difference based on correlated random variables. Statistics and Probability Letters, 2024, 207, 110032.	0.7	1
14	An inequality for log-concave functions and its use in the study of failure rates. Probability in the Engineering and Informational Sciences, 2024, 38, 695-704.	1.4	1
15	Unit-log-symmetric models: characterization, statistical properties and their applications to analyzing an internet access data. Quality and Quantity, 2024, 58, 4779-4806.	1.8	3
16	Orderings of extremes among dependent extended Weibull random variables. Probability in the Engineering and Informational Sciences, 2024, 38, 705-732.	1.4	1
17	Satterthwaite Approximation of the Distribution of SPE Scores: An R-Simulation-Based Improvement of the R-PCA-Based Outlier Detection Method. IEEE Internet of Things Journal, 2024, 11, 32791-32803.	7.0	4
18	Ordering results between two multiple-outlier finite $\hat{\tau}$ -mixtures. Statistics and Probability Letters, 2024, 213, 110193.	0.7	1

#	ARTICLE	IF	PR CITATIONS
19	Importance measures for two semi-coherent systems with shared components. Reliability Engineering and System Safety, 2024, 250, 110306.	10.5	4
20	Quantile-based information generating functions and their properties and uses. Probability in the Engineering and Informational Sciences, 2024, 38, 733-751.	1.4	3
21	Imputing Missing Data in One-Shot Devices Using Unsupervised Learning Approach. Mathematics, 2024, 12, 2884.	2.1	0
22	Robust Classification via Finite Mixtures of Matrix Variate Skew-t Distributions. Mathematics, 2024, 12, 3260.	2.1	1
23	Ordering properties of the smallest and largest lifetimes in Gompertz's Makeham model. Communications in Statistics - Theory and Methods, 2023, 52, 643-669.	1.3	4
24	Some results on multiple regression analysis with data cleaned by trimming and winsorization. Communications in Statistics Part B: Simulation and Computation, 2023, 52, 5082-5089.	1.4	3
25	State space splitting of a finite markov process and some discussions on related counting processes. Communications in Statistics - Theory and Methods, 2023, 52, 4021-4052.	1.3	2
26	Generalized Birnbaum's Saunders mixture cure frailty model: inferential method and an application to bone marrow transplant data. Communications in Statistics Part B: Simulation and Computation, 2023, 52, 5655-5679.	1.4	2
27	Cumulative and relative cumulative residual information generating measures and associated properties. Communications in Statistics - Theory and Methods, 2023, 52, 5260-5273.	1.3	13
28	Inference for a gradually deteriorating system with imperfect maintenance. Communications in Statistics Part B: Simulation and Computation, 2023, 52, 5811-5829.	1.4	10
29	Equivalency of multi-state survival signatures of multi-state systems of different sizes and its use in the comparison of systems. Probability in the Engineering and Informational Sciences, 2023, 37, 801-817.	1.4	5
30	A Framework for Infectious Disease Monitoring With Automated Contact Tracing—A Case Study of COVID-19. IEEE Internet of Things Journal, 2023, 10, 144-165.	7.0	12
31	Envelope-based sparse reduced-rank regression for multivariate linear model. Journal of Multivariate Analysis, 2023, 195, 105159.	1.6	1
32	Reliability of three-dimensional consecutive k-type systems. Reliability Engineering and System Safety, 2023, 233, 109131.	10.5	11
33	A Conway's Maxwell's Poisson Type Generalization of Hypergeometric Distribution. Mathematics, 2023, 11, 762.	2.1	0
34	Jensen's Fisher information and Jensen's Shannon entropy measures based on complementary discrete distributions with an application to Conway's game of life. Physica D: Nonlinear Phenomena, 2023, 453, 133822.	2.9	16
35	Robust estimation based on one-shot device test data under log-normal lifetimes. Statistics, 2023, 57, 1061-1086.	0.8	5
36	Optimal Grouping of Dependent Components in Parallel-Series and Series-Parallel Systems with Independent Subsystems Equipped with Starting Devices. Mathematics, 2023, 11, 3718.	2.1	0

#	ARTICLE	IF	PR CITATIONS
37	Stochastic Comparisons of Largest-Order Statistics and Ranges from Marshall-Olkin Bivariate Exponential and Independent Exponential Variables. <i>Symmetry</i> , 2023, 15, 1796.	2.0	1
38	Bivariate log-symmetric models: Distributional properties, parameter estimation and an application to public spending data. <i>Brazilian Journal of Probability and Statistics</i> , 2023, 37, .	0.4	3
39	Maximum likelihood estimation of the parameters of student's Birnbaum-Saunders distribution: a comparative study. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2022, 51, 793-822.	1.4	8
40	Usual stochastic and reversed hazard orders of parallel systems with independent heterogeneous components. <i>Communications in Statistics - Theory and Methods</i> , 2022, 51, 4781-4806.	1.3	3
41	Recurrence relations for moments of order statistics from half logistic-geometric distribution and their applications. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2022, 51, 6537-6555.	1.4	7
42	ORDERINGS OF FINITE MIXTURE MODELS WITH LOCATION-SCALE DISTRIBUTED COMPONENTS. <i>Probability in the Engineering and Informational Sciences</i> , 2022, 36, 461-481.	1.4	10
43	STOCHASTIC ORDERING OF LIFETIMES OF PARALLEL AND SERIES SYSTEMS COMPRISING HETEROGENEOUS DEPENDENT COMPONENTS WITH GENERALIZED BIRNBAUM-SAUNDERS DISTRIBUTIONS. <i>Probability in the Engineering and Informational Sciences</i> , 2022, 36, 49-65.	1.4	2
44	On weighted extropies. <i>Communications in Statistics - Theory and Methods</i> , 2022, 51, 6250-6267.	1.3	43
45	Stochastic comparisons of series and parallel systems with dependent Burr type XII components. <i>Communications in Statistics - Theory and Methods</i> , 2022, 51, 2209-2230.	1.3	6
46	Exact tests for outliers in Laplace samples. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2022, 51, 5794-5815.	1.4	2
47	Mis-specification analysis of the impact of covariates on the diffusion coefficient in Wiener degradation process. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2022, 51, 3204-3222.	1.4	7
48	A useful variance decomposition for destructive Waring regression cure model with an application to HIV data. <i>Communications in Statistics - Theory and Methods</i> , 2022, 51, 6978-6989.	1.3	3
49	Stochastic comparisons of finite mixture models with generalized Lehmann distributed components. <i>Communications in Statistics - Theory and Methods</i> , 2022, 51, 7767-7782.	1.3	6
50	Information generating function for order statistics and mixed reliability systems. <i>Communications in Statistics - Theory and Methods</i> , 2022, 51, 7846-7855.	1.3	4
51	Dispersion and variability orders of mixture exponential distributions and their sample spacings, and some associated characterizations. <i>Communications in Statistics - Theory and Methods</i> , 2022, 51, 8657-8670.	1.3	1
52	My musings on a pioneering work of Erich Lehmann and its rediscoveries on some families of distributions. <i>Communications in Statistics - Theory and Methods</i> , 2022, 51, 8066-8073.	1.3	4
53	SIGNATURES OF MULTI-STATE SYSTEMS BASED ON A SERIES/PARALLEL/RECURRENT STRUCTURE OF MODULES. <i>Probability in the Engineering and Informational Sciences</i> , 2022, 36, 824-850.	1.4	12
54	Equivalency in joint signatures for binary/multi-state systems of different sizes. <i>Probability in the Engineering and Informational Sciences</i> , 2022, 36, 1027-1054.	1.4	13

#	ARTICLE	IF	PR CITATIONS
55	Ordering results for smallest claim amounts from two portfolios of risks with dependent heterogeneous exponentiated location-scale claims. <i>Probability in the Engineering and Informational Sciences</i> , 2022, 36, 1116-1137.	1.4	7
56	Parsimonious mixture of experts based on mean mixture of multivariate normal distributions. <i>Stat.</i> , 2022, 11, .	0.7	1
57	Nonparametric estimation of expected shortfall via Bahadur-type representation and Berry-Essen bounds. <i>Journal of Statistical Computation and Simulation</i> , 2022, 92, 544-566.	1.5	6
58	On Tsallis entropy with an application to pattern recognition. <i>Statistics and Probability Letters</i> , 2022, 180, 109241.	0.7	34
59	On simultaneous best linear unbiased prediction of future order statistics and associated properties. <i>Journal of Multivariate Analysis</i> , 2022, 188, 104854.	1.6	6
60	A CUMULATIVE RESIDUAL INACCURACY MEASURE FOR COHERENT SYSTEMS AT COMPONENT LEVEL AND UNDER NONHOMOGENEOUS POISSON PROCESSES. <i>Probability in the Engineering and Informational Sciences</i> , 2022, 36, 294-319.	1.4	7
61	Estimation of standard deviations and inverse variance weights from an observed range. <i>Statistics in Medicine</i> , 2022, 41, 242-257.	1.7	9
62	EM-based likelihood inference for one-shot device test data under log-normal lifetimes and the optimal design of a CSALT plan. <i>Quality and Reliability Engineering International</i> , 2022, 38, 780-799.	2.6	19
63	Optimal designs of constant stress accelerated life tests for one-shot devices with model misspecification analysis. <i>Quality and Reliability Engineering International</i> , 2022, 38, 989-1012.	2.6	26
64	One-shot device test data analysis using non-parametric and semi-parametric inferential methods and applications. <i>Reliability Engineering and System Safety</i> , 2022, 221, 108319.	10.5	10
65	Orderings of extremes from dependent Gaussian variables with Archimedean copula under simple tree order restrictions. <i>Statistics</i> , 2022, 56, 134-146.	0.8	1
66	An exact test for exponentiality against renewal increasing mean residual life class. <i>Statistics</i> , 2022, 56, 164-181.	0.8	2
67	Cumulative Residual q-Fisher Information and Jensen-Cumulative Residual $\chi^2$ Divergence Measures. <i>Entropy</i> , 2022, 24, 341.	1.8	10
68	Multi-Point and Multi-Interval Bounded-Covering Availability Measures for Aggregated Markovian Repairable Systems. <i>Methodology and Computing in Applied Probability</i> , 2022, 24, 2427-2453.	0.8	4
69	A unified formulation of entropy and its application. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2022, 596, 127214.	2.8	50
70	A Generalized Measure of Cumulative Residual Entropy. <i>Entropy</i> , 2022, 24, 444.	1.8	6
71	Ordering fail-safe systems having dependent components with Archimedean copula and exponentiated location-scale distributions. <i>Statistics</i> , 2022, 56, 631-661.	0.8	2
72	Reliability of consecutive- $k$ systems with shared components under non-homogeneous Markov dependence. <i>Reliability Engineering and System Safety</i> , 2022, 224, 108549.	10.5	21

#	ARTICLE	IF	PR CITATIONS
73	HR and RHR orderings of generalized order statistics. <i>Metrika</i> , 2022, 86, 131-148.	0.7	8
74	Matrix Variate Distribution Theory under Elliptical Models: The Non-Central Wishart and Inverted Wishart Distributions. <i>Mathematical Methods of Statistics</i> , 2022, 31, 18-42.	0.6	3
75	Unified approach to optimal estimation of mean and standard deviation from sample summaries. <i>Statistical Methods in Medical Research</i> , 2022, 31, 2087-2103.	1.7	8
76	A method was developed for correcting the bias in the usual study weights in meta-analyses. <i>Journal of Clinical Epidemiology</i> , 2022, 152, 23-29.	3.7	2
77	Orderings of extremes dependent modified proportional hazard and modified proportional reversed hazard variables under Archimedean copula. <i>Communications in Statistics - Theory and Methods</i> , 2021, 50, 5358-5379.	1.3	6
78	Copula models for one-shot device testing data with correlated failure modes. <i>Communications in Statistics - Theory and Methods</i> , 2021, 50, 3875-3888.	1.3	18
79	Statistical inference based on left truncated and interval censored data from log-location-scale family of distributions. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2021, 50, 1073-1093.	1.4	7
80	Family of mean-mixtures of multivariate normal distributions: Properties, inference and assessment of multivariate skewness. <i>Journal of Multivariate Analysis</i> , 2021, 181, 104679.	1.6	11
81	Application of RSS design with rank-sum precedence tests for early decision on equality of two distributions. <i>Journal of Statistical Computation and Simulation</i> , 2021, 91, 667-693.	1.5	0
82	Jensen-information generating function and its connections to some well-known information measures. <i>Statistics and Probability Letters</i> , 2021, 170, 108995.	0.7	26
83	A nonlinear Wiener degradation model integrating degradation data under accelerated stresses and real operating environment. <i>Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability</i> , 2021, 235, 356-373.	0.8	5
84	The joint survival signature of coherent systems with shared components. <i>Reliability Engineering and System Safety</i> , 2021, 207, 107350.	10.5	26
85	Inverse Gaussian process model with frailty term in reliability analysis. <i>Quality and Reliability Engineering International</i> , 2021, 37, 763-784.	2.6	14
86	On the information properties of working used systems using dynamic signature. <i>Applied Stochastic Models in Business and Industry</i> , 2021, 37, 318-341.	1.2	12
87	Order Statistics Based on a Combined Simple Random Sample from a Finite Population and Applications to Inference. <i>Sankhya A</i> , 2021, 85, 77-101.	0.7	0
88	Efficient likelihood-based inference for the generalized Pareto distribution. <i>Annals of the Institute of Statistical Mathematics</i> , 2021, 73, 1153-1185.	0.5	3
89	Reduced rank regression with matrix projections for high-dimensional multivariate linear regression model. <i>Electronic Journal of Statistics</i> , 2021, 15, .	1.1	1
90	Optimal burn-in policy based on a set of cutoff points using mixture inverse Gaussian degradation process and copulas. <i>Applied Stochastic Models in Business and Industry</i> , 2021, 37, 612-627.	1.2	6

#	ARTICLE	IF	PR CITATIONS
91	Lamination scheme of curing degree at multiple levels of temperature with location-scale regression. IEEE Access, 2021, , 1-1.	3.1	1
92	Discrete Versions of Jensenâ€Fisher, Fisher and Bayesâ€Fisher Information Measures of Finite Mixture Distributions. Entropy, 2021, 23, 363.	1.8	4
93	Likelihood analysis and stochastic EM algorithm for left truncated right censored data and associated model selection from the Lehmann family of life distributions. Japanese Journal of Statistics and Data Science, 2021, 4, 1019-1048.	1.0	20
94	On Cumulative Entropies in Terms of Moments of Order Statistics. Methodology and Computing in Applied Probability, 2021, 24, 345-359.	0.8	20
95	The generalized linear modelâ€based exponentially weighted moving average and cumulative sum charts for the monitoring of highâ€quality processes. Applied Stochastic Models in Business and Industry, 2021, 37, 703-724.	1.2	21
96	Comparisons of Parallel Systems with Components Having Proportional Reversed Hazard Rates and Starting Devices. Mathematics, 2021, 9, 856.	2.1	3
97	A Flexible Multivariate Distribution for Correlated Count Data. Stats, 2021, 4, 308-326.	0.8	4
98	On Compatibility/Incompatibility of Two Discrete Probability Distributions in the Presence of Incomplete Specification. Sankhya A, 2021, , .	0.7	0
99	A robust Birnbaumâ€Saunders regression model based on asymmetric heavy-tailed distributions. Metrika, 2021, 84, 1049-1080.	0.7	4
100	Computation of survival signatures for multi-state consecutive-k systems. Reliability Engineering and System Safety, 2021, 208, 107429.	10.5	29
101	On multivariate selection scale-mixtures of normal distributions. Brazilian Journal of Probability and Statistics, 2021, 35, .	0.4	5
102	On a Family of Discrete Log-Symmetric Distributions. Journal of Statistical Theory and Practice, 2021, 15, .	0.7	3
103	Efficient recursive computational algorithms for multivariate t and multivariate unified skew-t distributions with applications to inference. Computational Statistics, 2021, , .	1.1	2
104	Asymptotic Results for m-th Exponential Spacings. Sankhya A, 2021, 85, 468-477.	0.7	2
105	Stochastic comparisons of residual lives of series-parallel and parallel-series systems with independent subsystems consisting of dependent components. Stochastic Models, 2021, 37, 589-607.	1.4	5
106	On Dependent Multi-State Semi-Coherent Systems Based on Multi-State Joint Signature. Methodology and Computing in Applied Probability, 2021, 24, 1717-1734.	0.8	13
107	D-optimal joint best linear unbiased prediction of order statistics. Metrika, 2021, 85, 253-267.	0.7	7
108	Expressions for joint moments of elliptical distributions. Journal of Computational and Applied Mathematics, 2021, 391, 113418.	2.4	8

#	ARTICLE	IF	PR CITATIONS
109	Reliability estimation for one-shot devices under cyclic accelerated life-testing. Reliability Engineering and System Safety, 2021, 212, 107595.	10.5	31
110	On the Derivative Counting Processes of First- and Second-order Aggregated Semi-Markov Systems. Methodology and Computing in Applied Probability, 2021, 24, 1849-1875.	0.8	1
111	Cumulative Residual and Relative Cumulative Residual Fisher Information and Their Properties. IEEE Transactions on Information Theory, 2021, 67, 6306-6312.	2.0	35
112	Divergence-Based Robust Inference Under Proportional Hazards Model for One-Shot Device Life-Test. IEEE Transactions on Reliability, 2021, 70, 1355-1367.	3.9	16
113	Exact One- and Two-Sample Likelihood Ratio Tests based on Time-Constrained Life-Tests from Exponential Distributions. Methodology and Computing in Applied Probability, 2021, 24, 2009-2028.	0.8	0
114	Fuzzy fault tree reliability analysis based on improved T-S model with application to NC turret. International Journal of Advanced Manufacturing Technology, 2021, 124, 3837-3846.	2.7	4
115	Revisiting Best Linear Unbiased Estimation of Location-Scale Parameters Based on Optimally Selected Order Statistics Using Compound Design. Methodology and Computing in Applied Probability, 2021, 24, 1891-1915.	0.8	0
116	Information Generating Function of Ranked Set Samples. Entropy, 2021, 23, 1381.	1.8	4
117	Inference for One-Shot Devices with Dependent k-Out-of-M Structured Components under Gamma Frailty. Mathematics, 2021, 9, 3032.	2.1	13
118	Hessian orderings of multivariate normal variance-mean mixture distributions and their applications in evaluating dependent multivariate risk portfolios. Statistical Methods and Applications, 2021, 31, 679-707.	0.6	2
119	Informational properties of transmuted distributions. Filomat, 2021, 35, 4287-4303.	0.8	3
120	Bayesian superposition of pure-birth destructive cure processes for tumor latency. Communications in Statistics Part B: Simulation and Computation, 2020, 49, 3240-3253.	1.4	0
121	A Conway Maxwell Poisson type generalization of the negative hypergeometric distribution. Communications in Statistics - Theory and Methods, 2020, 49, 2410-2428.	1.3	4
122	Fractional approaches for the distribution of innovation sequence of INAR(1) processes. Communications in Statistics - Theory and Methods, 2020, 49, 2205-2216.	1.3	0
123	Exact predictive likelihood inference for Laplace distribution based on a time-constrained experiment. Communications in Statistics Part B: Simulation and Computation, 2020, 49, 647-668.	1.4	2
124	Power series cure rate model for spatially correlated interval-censored data based on generalized extreme value distribution. Journal of Computational and Applied Mathematics, 2020, 364, 112362.	2.4	1
125	Nonparametric optimal designs for degradation tests. Journal of Applied Statistics, 2020, 47, 624-641.	1.6	3
126	Remaining useful life prediction for fractional degradation processes under varying modes. Canadian Journal of Chemical Engineering, 2020, 98, 1351-1364.	1.8	12

#	ARTICLE	IF	PR CITATIONS
127	Robust Inference for One-Shot Device Testing Data Under Weibull Lifetime Model. IEEE Transactions on Reliability, 2020, 69, 937-953.	3.9	31
128	Stochastic Comparisons of General Proportional Mean Past Lifetime Frailty Model. Sankhya A, 2020, 84, 844-866.	0.7	3
129	Asymptotic Behavior of Eigenvalues of Variance-Covariance Matrix of a High-Dimensional Heavy-Tailed Lévy Process. Methodology and Computing in Applied Probability, 2020, , .	0.8	0
130	Comparisons of Multi-State Systems with Binary Components of Different Sizes. Methodology and Computing in Applied Probability, 2020, 23, 1309-1321.	0.8	12
131	Meta-analysis of quantile intervals from different studies with an application to a pulmonary tuberculosis data. Statistics in Medicine, 2020, 39, 4519-4537.	1.7	7
132	A robust multivariate Birnbaum-Saunders regression model. Statistics, 2020, 54, 1094-1123.	0.8	3
133	An Adaptive Bayesian Melding Method for Reliability Evaluation Via Limited Failure Data: An Application to the Servo Turret. Applied Sciences (Switzerland), 2020, 10, 7591.	2.2	3
134	Robust inference for one-shot device testing data under exponential lifetime model with multiple stresses. Quality and Reliability Engineering International, 2020, 36, 1916-1930.	2.6	20
135	Exact likelihood-ratio tests for joint type-II censored exponential data. Statistics, 2020, 54, 636-648.	0.8	7
136	Stochastic comparisons of the smallest and largest claim amounts with location-scale claim severities. Insurance: Mathematics and Economics, 2020, 93, 341-352.	1.4	11
137	Accuracy of Electrocardiography and Agreement with Echocardiography in the Diagnosis of Pediatric Left Atrial Enlargement. Scientific Reports, 2020, 10, .	3.5	9
138	Extensions of an identity of Euler. Mathematical Gazette, 2020, 104, 241-246.	0.0	0
139	On a class of non-linear transformation cure rate models. Biometrical Journal, 2020, 62, 1208-1222.	1.2	7
140	Remaining useful life prediction for multivariable stochastic degradation systems with non-Markovian diffusion processes. Quality and Reliability Engineering International, 2020, 36, 1402-1421.	2.6	13
141	Exponentiated models preserve stochastic orderings of parallel and series systems. Communications in Statistics - Theory and Methods, 2020, 49, 1592-1602.	1.3	4
142	North-east bivariate records. Metrika, 2020, 83, 961-976.	0.7	2
143	On the multi-state signatures of ordered system lifetimes. Advances in Applied Probability, 2020, 52, 291-318.	0.8	15
144	Reliability evaluation of the servo turret with accurate failure data and interval censored data based on EM algorithm. Journal of Mechanical Science and Technology, 2020, 34, 1503-1513.	1.5	11

#	ARTICLE	IF	PR CITATIONS
145	A robust class of multivariate fatigue distributions based on normal mean-variance mixture model. Journal of the Korean Statistical Society, 2020, 50, 44-68.	0.6	2
146	Orderings of the Smallest Claim Amounts from Exponentiated Location-Scale Models. Methodology and Computing in Applied Probability, 2020, 23, 971-999.	0.8	10
147	Stochastic comparisons of series and parallel systems with dependent heterogeneous extended exponential components under Archimedean copula. Journal of Computational and Applied Mathematics, 2020, 380, 112965.	2.4	22
148	Assessing the clinical significance of echocardiograms in determining treatment of patent ductus arteriosus in neonates. Journal of Neonatal-Perinatal Medicine, 2020, 13, 345-350.	0.8	1
149	Application of weighted and unordered majorization orders in comparisons of parallel systems with exponentiated generalized gamma components. Brazilian Journal of Probability and Statistics, 2020, 34, .	0.4	2
150	Nonparametric evaluation of the first passage time of degradation processes. Applied Stochastic Models in Business and Industry, 2019, 35, 571-590.	1.2	11
151	Some simple estimators for the two-parameter gamma distribution. Communications in Statistics Part B: Simulation and Computation, 2019, 48, 2425-2437.	1.4	10
152	Authors' Rejoinder. Applied Stochastic Models in Business and Industry, 2019, 35, 126-132.	1.2	3
153	On the existence and uniqueness of the maximum likelihood estimates of parameters of Laplace Birnbaum-Saunders distribution based on Type-I, Type-II and hybrid censored samples. Metrika, 2019, 82, 759-778.	0.7	7
154	Robust estimators for one-shot device testing data under gamma lifetime model with an application to a tumor toxicological data. Metrika, 2019, 82, 991-1019.	0.7	27
155	Destructive cure rate models under proportional odds and associated likelihood inference. Communications in Statistics Case Studies Data Analysis and Applications, 2019, 5, 138-162.	0.6	1
156	Precedence tests for equality of two distributions based on early failures of ranked set samples. Journal of Statistical Computation and Simulation, 2019, 89, 2328-2353.	1.5	5
157	Robust Estimators and Test Statistics for One-Shot Device Testing Under the Exponential Distribution. IEEE Transactions on Information Theory, 2019, 65, 3080-3096.	2.0	38
158	Inference on constant stress accelerated life tests for log-location-scale lifetime distributions with type-I hybrid censoring. Journal of Statistical Computation and Simulation, 2019, 89, 720-749.	1.5	30
159	Bayesian growth curve model useful for high-dimensional longitudinal data. Journal of Applied Statistics, 2019, 46, 814-834.	1.6	5
160	On the computation of distributions of linear combinations of Laplace order statistics and their applications. Communications in Statistics Part B: Simulation and Computation, 2019, 48, 3031-3055.	1.4	2
161	A repair and replacement policy for repairable systems based on probability and mean of profits. Reliability Engineering and System Safety, 2019, 183, 143-152.	10.5	21
162	On the performance of coefficient of variation charts in the presence of measurement errors. Quality and Reliability Engineering International, 2019, 35, 329-350.	2.6	30

#	ARTICLE	IF	PR CITATIONS
163	Conditional distributions of multivariate normal mean–variance mixtures. <i>Statistics and Probability Letters</i> , 2019, 145, 312-316.	0.7	6
164	Comparisons between parallel systems with exponentiated generalized gamma components. <i>Communications in Statistics - Theory and Methods</i> , 2019, 48, 1316-1332.	1.3	13
165	Ordering results for series and parallel systems comprising heterogeneous exponentiated Weibull components. <i>Communications in Statistics - Theory and Methods</i> , 2019, 48, 660-675.	1.3	15
166	COMPARISONS OF SAMPLE RANGES ARISING FROM MULTIPLE-OUTLIER MODELS: IN MEMORY OF MOSHE SHAKED. <i>Probability in the Engineering and Informational Sciences</i> , 2019, 33, 28-49.	1.4	2
167	Maximum likelihood estimation of the parameters of a multiple step-stress model from the Birnbaum-Saunders distribution under time-constraint: A comparative study. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2019, 48, 1535-1559.	1.4	9
168	Multi-criteria-based optimal life-testing plans under hybrid censoring scheme. <i>Test</i> , 2019, 29, 430-453.	0.8	14
169	Exact Likelihood-Ratio Tests for a Simple Step-Stress Cumulative Exposure Model with Censored Exponential Data. <i>Methodology and Computing in Applied Probability</i> , 2019, 22, 497-509.	0.8	6
170	Planning step-stress test plans under Type-I hybrid censoring for the log-location-scale distribution. <i>Statistical Methods and Applications</i> , 2019, 29, 265-288.	0.6	6
171	The generalized Poisson-binomial distribution and the computation of its distribution function. <i>Journal of Statistical Computation and Simulation</i> , 2018, 88, 1515-1527.	1.5	17
172	A generally weighted moving average exceedance chart. <i>Journal of Statistical Computation and Simulation</i> , 2018, 88, 1759-1781.	1.5	16
173	Necessary and sufficient conditions for stochastic orders between $(X_{n:n} \hat{=} X_{r:n} + )$ . <i>Communications in Statistics - Theory and Methods</i> , 2018, 47, 5854-5866.	1.3	5
174	A note on the conditional residual lifetime of a coherent system under double monitoring. <i>Communications in Statistics - Theory and Methods</i> , 2018, 47, 2373-2378.	1.3	5
175	On the mean residual life of a generalized $k$ -out-of- $n$ system. <i>Communications in Statistics - Theory and Methods</i> , 2018, 47, 2362-2372.	1.3	5
176	Exact inference for Laplace distribution under progressive Type-II censoring based on BLUEs. <i>Metrika</i> , 2018, 81, 211-227.	0.7	2
177	On stochastic comparisons of $k$ -out-of- $n$ systems with Weibull components. <i>Journal of Applied Probability</i> , 2018, 55, 216-232.	0.6	12
178	Reliability modelling and assessment of a heterogeneously repaired system with partially relevant recurrence data. <i>Applied Mathematical Modelling</i> , 2018, 59, 696-712.	4.7	20
179	Likelihood inference based on EM algorithm for the destructive length-biased Poisson cure rate model with Weibull lifetime. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2018, 47, 644-660.	1.4	22
180	Stochastic ordering of minima and maxima from heterogeneous bivariate Birnbaum–Saunders random vectors. <i>Statistics</i> , 2018, 52, 147-155.	0.8	7

#	ARTICLE	IF	PR CITATIONS
181	Ordering the largest claim amounts and ranges from two sets of heterogeneous portfolios. Scandinavian Actuarial Journal, 2018, 2018, 23-41.	1.7	33
182	Expectation Maximization Algorithm for Box-Cox Transformation Cure Rate Model and Assessment of Model Misspecification Under Weibull Lifetimes. IEEE Journal of Biomedical and Health Informatics, 2018, 22, 926-934.	5.4	23
183	On the joint signature of several coherent systems with some shared components. European Journal of Operational Research, 2018, 264, 1092-1100.	5.8	23
184	On the distribution-free confidence intervals and universal bounds for quantiles based on joint records. Communications in Statistics - Theory and Methods, 2018, 47, 2969-2978.	1.3	4
185	A weighted Poisson distribution and its application to cure rate models. Communications in Statistics - Theory and Methods, 2018, 47, 4297-4310.	1.3	6
186	Variance-based importance analysis measure for mission reliability of phased mission system. Journal of Statistical Computation and Simulation, 2018, 88, 841-868.	1.5	1
187	A robust multivariate Birnbaum-Saunders distribution: EM estimation. Statistics, 2018, 52, 321-344.	0.8	8
188	A dynamic system for Gompertz model. Journal of Statistical Computation and Simulation, 2018, 88, 752-768.	1.5	2
189	Discrimination among bivariate beta-generated distributions. Statistics, 2018, 52, 303-320.	0.8	24
190	Some new results on aggregate claim amounts from two heterogeneous Marshall-Olkin extended exponential portfolios. Communications in Statistics - Theory and Methods, 2018, 47, 2779-2794.	1.3	0
191	Underground storage tanks (UST): A closer investigation statistical implications to changing the shape of a UST. Communications in Statistics Part B: Simulation and Computation, 2018, 47, 2612-2623.	1.4	1
192	Univariate and multivariate stochastic orderings of residual lifetimes of live components in sequential $(r+1)$ -out-of- $r$ systems. Journal of Applied Probability, 2018, 55, 834-844.	0.6	3
193	Ordering Results for Aggregate Claim Amounts from Two Heterogeneous Marshall-Olkin Extended Exponential Portfolios and Their Applications in Insurance Analysis. Theory of Probability and Its Applications, 2018, 62, 117-131.	0.6	0
194	Ordering of series and parallel systems comprising heterogeneous generalized modified Weibull components. Applied Stochastic Models in Business and Industry, 2018, 34, 816-834.	1.2	14
195	A Note on the Prediction of Censored Exponential Lifetimes in a Simple Step-stress Model with Type-II Censoring. Calcutta Statistical Association Bulletin, 2018, 70, 57-73.	0.4	7
196	Stochastic comparisons of coherent systems under different random environments. Journal of Applied Probability, 2018, 55, 459-472.	0.6	7
197	Orthogonal polynomials in the cumulative Ord family and its application to variance bounds. Statistics, 2018, 52, 364-392.	0.8	4
198	First Passage Time of a Levy Degradation Model with Random Effects. Methodology and Computing in Applied Probability, 2018, 21, 315-329.	0.8	7

#	ARTICLE	IF	PR CITATIONS
199	Mean mixtures of normal distributions: properties, inference and application. <i>Metrika</i> , 2018, 82, 501-528.	0.7	20
200	Package mTEXO for testing the presence of outliers in exponential samples. <i>Computational Statistics</i> , 2018, 34, 803-818.	1.1	2
201	Expectation-maximization algorithm for system-based lifetime data with unknown system structure. <i>AStA Advances in Statistical Analysis</i> , 2018, 103, 69-98.	1.2	11
202	Inference in the Growth Curve Model under Multivariate Skew Normal Distribution. <i>Sankhya B</i> , 2018, 82, 34-69.	0.5	5
203	Recurrence relations for single and product moments of progressively Type-II censored order statistics from generalized logistic distribution with applications to inference. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2017, 46, 4559-4577.	1.4	5
204	Ordering properties of the smallest and largest claim amounts in a general scale model. <i>Scandinavian Actuarial Journal</i> , 2017, 2017, 105-124.	1.7	36
205	Conditional residual lifetimes of coherent systems under double monitoring. <i>Communications in Statistics - Theory and Methods</i> , 2017, 46, 3401-3410.	1.3	5
206	Inference for Type II bivariate Parelli distribution. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2017, 46, 5981-5990.	1.4	4
207	Stochastic properties and parameter estimation for a general load-sharing system. <i>Communications in Statistics - Theory and Methods</i> , 2017, 46, 747-760.	1.3	5
208	Bayesian prediction of order statistics with fixed and random sample sizes based on $k$ -record values from Pareto distribution. <i>Communications in Statistics - Theory and Methods</i> , 2017, 46, 721-735.	1.3	8
209	Multivariate Bayesian U-type asymmetric designs for non parametric response surface prediction under correlated errors. <i>Communications in Statistics - Theory and Methods</i> , 2017, 46, 4226-4239.	1.3	0
210	Exact nonparametric conditional inference based on $k$ -records, given inter- $k$ -record times. <i>Journal of the Korean Statistical Society</i> , 2017, 46, 308-320.	0.6	2
211	Stochastic quantile-filling augmentation algorithm to censored and accurate reliability data. <i>Computers and Industrial Engineering</i> , 2017, 108, 27-38.	6.0	5
212	$\tilde{A}_k$ -type tests for the two-sample problem based on precedence and exceedance statistics. <i>Statistics</i> , 2017, 51, 247-264.	0.8	5
213	Likelihood inference for Type I bivariate Parelli distribution. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2017, 46, 6436-6453.	1.4	6
214	Proportional hazards under Conway-Maxwell-Poisson cure rate model and associated inference. <i>Statistical Methods in Medical Research</i> , 2017, 26, 2055-2077.	1.7	13
215	Model Mis-Specification Analyses of Weibull and Gamma Models Based on One-Shot Device Test Data. <i>IEEE Transactions on Reliability</i> , 2017, 66, 641-650.	3.9	28
216	On a new class of skewed Birnbaum-Saunders models. <i>Journal of Statistical Theory and Practice</i> , 2017, 11, 573-593.	0.7	3

#	ARTICLE	IF	PR CITATIONS
217	On the hidden truncated bivariate Pareto (IV) model and associated inferential issues. Journal of Statistical Computation and Simulation, 2017, 87, 1467-1487.	1.5	7
218	Estimation in generalized bivariate Birnbaum-Saunders models. Metrika, 2017, 80, 427-453.	0.7	2
219	On moment-type estimators for a class of log-symmetric distributions. Computational Statistics, 2017, 32, 1339-1355.	1.1	7
220	A generally weighted moving average chart for time between events. Communications in Statistics Part B: Simulation and Computation, 2017, 46, 7790-7817.	1.4	34
221	Ordering Results for Order Statistics from Two Heterogeneous Marshall-Olkin Generalized Exponential Distributions. Sankhya B, 2017, , .	0.5	2
222	Nonparametric confidence intervals for ranked set samples. Computational Statistics, 2017, 32, 1689-1725.	1.1	4
223	Likelihood inference for COM-Poisson cure rate model with interval-censored data and Weibull lifetimes. Statistical Methods in Medical Research, 2017, 26, 2093-2113.	1.7	23
224	Cubic rank transmuted distributions: inferential issues and applications. Journal of Statistical Computation and Simulation, 2017, 87, 2760-2778.	1.5	62
225	Symmetry of a distribution via symmetry of order statistics. Statistics and Probability Letters, 2017, 129, 367-372.	0.7	10
226	Two-Phase Degradation Process Model With Abrupt Jump at Change Point Governed by Wiener Process. IEEE Transactions on Reliability, 2017, 66, 1345-1360.	3.9	70
227	Bayesian cure rate models induced by frailty in survival analysis. Statistical Methods in Medical Research, 2017, 26, 2011-2028.	1.7	18
228	Orderings for series and parallel systems comprising heterogeneous exponentiated Weibull-geometric components. Communications in Statistics - Theory and Methods, 2017, 46, 9869-9880.	1.3	8
229	An EM type estimation procedure for the destructive exponentially weighted Poisson regression cure model under generalized gamma lifetime. Journal of Statistical Computation and Simulation, 2017, 87, 1107-1129.	1.5	15
230	On the Performance of Shewhart median Chart in the Presence of Measurement Errors. Quality and Reliability Engineering International, 2017, 33, 1019-1029.	2.6	37
231	Bayesian inference for sinh-normal/independent nonlinear regression models. Journal of Applied Statistics, 2017, 44, 2052-2074.	1.6	6
232	Order statistics and their concomitants from multivariate normal mean-variance mixture distributions with application to Swiss Markets Data. Communications in Statistics - Theory and Methods, 2017, 46, 10991-11009.	1.3	3
233	On joint weak reversed hazard rate order under symmetric copulas. Mathematical Methods of Statistics, 2017, 26, 311-318.	0.6	3
234	An EM algorithm for the destructive COM-Poisson regression cure rate model. Metrika, 2017, 81, 143-171.	0.7	21

#	ARTICLE	IF	PR CITATIONS
235	Ordering properties of the smallest order statistics from generalized Birnbaum-Saunders models with associated random shocks. <i>Metrika</i> , 2017, 81, 19-35.	0.7	16
236	Joint records from two exponential populations and associated inference. <i>Computational Statistics</i> , 2017, 33, 549-562.	1.1	4
237	Characterizations of Proportional Hazard and Reversed Hazard Rate Models Based on Symmetric and Asymmetric Kullback-Leibler Divergences. <i>Sankhya B</i> , 2017, 81, 26-38.	0.5	2
238	Estimation and Prediction for an Exponential Form Distribution Based on Combined Type-II Censored Samples. <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 2017, 42, 1535-1553.	0.9	3
239	On the consistency of the P-C estimator in a nonparametric regression model. <i>Statistical Papers</i> , 2017, 61, 899-915.	0.9	9
240	Mis-specification Analyses of Nonlinear Wiener Process-based Degradation Models. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2016, 45, 814-832.	1.4	28
241	Expectation maximization-based likelihood inference for flexible cure rate models with Weibull lifetimes. <i>Statistical Methods in Medical Research</i> , 2016, 25, 1535-1563.	1.7	65
242	A cure rate survival model under a hybrid latent activation scheme. <i>Statistical Methods in Medical Research</i> , 2016, 25, 838-856.	1.7	6
243	Sign test based on $k$ -tuple general ranked set samples. <i>Communications in Statistics - Theory and Methods</i> , 2016, 45, 3874-3883.	1.3	0
244	Matrix-variate distribution theory under elliptical models-4: Joint distribution of latent roots of covariance matrix and the largest and smallest latent roots. <i>Journal of Multivariate Analysis</i> , 2016, 145, 224-235.	1.6	10
245	Flexible M/G/1 queueing system with state dependent service rate. <i>Operations Research Letters</i> , 2016, 44, 383-389.	0.7	6
246	Destructive negative binomial cure rate model and EM-based likelihood inference under Weibull lifetime. <i>Statistics and Probability Letters</i> , 2016, 116, 9-20.	0.7	29
247	The Bayesian restricted Conway-Maxwell-Binomial model to control dispersion in count data. <i>Statistics and Probability Letters</i> , 2016, 119, 281-288.	0.7	1
248	On the correlation structure of exponential order statistics and some extensions. <i>Mathematical Methods of Statistics</i> , 2016, 25, 196-206.	0.6	0
249	Bivariate Conway-Maxwell-Poisson distribution: Formulation, properties, and inference. <i>Journal of Multivariate Analysis</i> , 2016, 150, 152-168.	1.6	38
250	Stochastic ordering of medians in exchangeable trivariate normal vectors. <i>Applied Mathematics</i> , 2016, 31, 148-156.	1.1	2
251	Piecewise Linear Approximations for Cure Rate Models and Associated Inferential Issues. <i>Methodology and Computing in Applied Probability</i> , 2016, 18, 937-966.	0.8	47
252	Residual Life Estimation Based on a Generalized Wiener Process with Skew-normal Random Effects. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2016, 45, 2158-2181.	1.4	15

#	ARTICLE	IF	PR CITATIONS
253	On Boxâ€Muller Transformation and Simulation of Normal Record Data. Communications in Statistics Part B: Simulation and Computation, 2016, 45, 3670-3682.	1.4	15
254	Exact Nonparametric Inference for Component and System Lifetime Distributions Based on Joint Signatures. IEEE Transactions on Reliability, 2016, 65, 179-186.	3.9	6
255	Likelihood ratio and dispersive orders for smallest order statistics and smallest claim amounts from heterogeneous Weibull sample. Statistics and Probability Letters, 2016, 110, 1-7.	0.7	19
256	Multivariate stochastic comparisons of multivariate mixture models and their applications. Journal of Multivariate Analysis, 2016, 145, 37-43.	1.6	14
257	Stochastic comparisons of series and parallel systems with independent heterogeneous lower-truncated Weibull components. Communications in Statistics - Theory and Methods, 2016, 45, 540-551.	1.3	10
258	A Bayesian Approach for One-Shot Device Testing With Exponential Lifetimes Under Competing Risks. IEEE Transactions on Reliability, 2016, 65, 469-485.	3.9	25
259	Optimal sample size allocation for multi-level stress testing with exponential regression under type-I censoring. Communications in Statistics - Theory and Methods, 2016, 45, 1831-1852.	1.3	13
260	Ordering results for the smallest and largest order statistics from independent heterogeneous exponentialâ€Weibull random variables. Statistics, 2016, 50, 1195-1205.	0.8	18
261	Stochastic comparisons of parallel and series systems with heterogeneous Birnbaumâ€Saunders components. Statistics and Probability Letters, 2016, 112, 131-136.	0.7	9
262	Autopsy Data Analysis for a Series System With Active Redundancy Under a Load-Sharing Model. IEEE Transactions on Reliability, 2016, 65, 957-968.	3.9	7
263	Exact Inference for Laplace Quantile, Reliability, and Cumulative Hazard Functions Based on Type-II Censored Data. IEEE Transactions on Reliability, 2016, 65, 164-178.	3.9	18
264	A bivariate Birnbaumâ€Saunders regression model. Computational Statistics and Data Analysis, 2016, 97, 169-183.	1.4	11
265	Mean-shift outliers model in skew scale-mixtures of normal distributions. Journal of Statistical Computation and Simulation, 2016, 86, 2346-2361.	1.5	2
266	Pitman comparisons of predictors of censored observations from progressively censored samples for exponential distribution. Journal of Statistical Computation and Simulation, 2016, 86, 1539-1558.	1.5	4
267	Constrained test in linear models with multivariate power exponential distribution. Computational Statistics, 2016, 31, 1569-1592.	1.1	1
268	A consistent method of estimation for the three-parameter lognormal distribution based on Type-II right censored data. Communications in Statistics - Theory and Methods, 2016, 45, 5693-5708.	1.3	5
269	Exact Nonparametric Meta-Analysis of Lifetime Data From Systems With Known Signatures. IEEE Transactions on Reliability, 2016, 65, 796-801.	3.9	2
270	EM Algorithm for One-Shot Device Testing With Competing Risks Under Weibull Distribution. IEEE Transactions on Reliability, 2016, 65, 973-991.	3.9	43

#	ARTICLE	IF	PR CITATIONS
271	A parametric test for trend based on moving order statistics. Journal of Statistical Computation and Simulation, 2016, 86, 641-655.	1.5	1
272	Likelihood Inference Under Proportional Hazards Model for One-Shot Device Testing. IEEE Transactions on Reliability, 2016, 65, 446-458.	3.9	18
273	Multivariate families of gamma-generated distributions with finite or infinite support above or below the diagonal. Journal of Multivariate Analysis, 2016, 143, 194-207.	1.6	26
274	Existence, uniqueness and consistency of estimation of life characteristics of three-parameter Weibull distribution based on Type-II right censored data. Journal of Statistical Computation and Simulation, 2016, 86, 1248-1279.	1.5	4
275	Tests of goodness of fit based on Phi-divergence. Journal of Applied Statistics, 2016, 43, 412-429.	1.6	14
276	Linear estimation for the extended exponential power distribution. Journal of Statistical Computation and Simulation, 2016, 86, 1392-1403.	1.5	4
277	Likelihood ratio order of the second spacing in multiple-outlier exponential models. Statistics, 2016, 50, 206-218.	0.8	0
278	Exact likelihood-based point and interval estimation for Laplace distribution based on Type-II right censored samples. Journal of Statistical Computation and Simulation, 2016, 86, 29-54.	1.5	16
279	Comparisons between largest order statistics from multiple-outlier models. Statistics, 2016, 50, 176-189.	0.8	26
280	Likelihood inference for the destructive exponentially weighted Poisson cure rate model with Weibull lifetime and an application to melanoma data. Computational Statistics, 2016, 32, 429-449.	1.1	32
281	High dimensional extension of the growth curve model and its application in genetics. Statistical Methods and Applications, 2016, 26, 273-292.	0.6	7
282	On the identifiability of start-up demonstration mixture models. Annals of the Institute of Statistical Mathematics, 2016, 69, 717-735.	0.5	2
283	Characterization of Bivariate Generalized Logistic Family of Distributions Through Conditional Specification. Sankhya B, 2016, 79, 170-186.	0.5	3
284	Prediction of censored exponential lifetimes in a simple step-stress model under progressive Type II censoring. Computational Statistics, 2016, 32, 1665-1687.	1.1	15
285	A Recursive Algorithm For the Single and Product Moments of Order Statistics From the Exponential-geometric Distribution and Some Estimation Methods. Communications in Statistics - Theory and Methods, 2015, 44, 3576-3598.	1.3	5
286	Likelihood Inference for Flexible Cure Rate Models with Gamma Lifetimes. Communications in Statistics - Theory and Methods, 2015, 44, 4007-4048.	1.3	26
287	Tests for homogeneity of distributions of component lifetimes from system lifetime data with known system signatures. Naval Research Logistics, 2015, 62, 550-563.	2.2	9
288	Consistent estimation of parameters and quantiles of the three-parameter gamma distribution based on Type-II right-censored data. Journal of Statistical Computation and Simulation, 2015, 85, 2406-2424.	1.5	1

#	ARTICLE	IF	PR CITATIONS
289	Latent cure rate model under repair system and threshold effect. Journal of Statistical Computation and Simulation, 2015, 85, 2860-2873.	1.5	2
290	Statistical Inference of Component Lifetimes With Location-Scale Distributions From Censored System Failure Data With Known Signature. IEEE Transactions on Reliability, 2015, 64, 613-626.	3.9	20
291	Residual life estimation based on bivariate non-stationary gamma degradation process. Journal of Statistical Computation and Simulation, 2015, 85, 405-421.	1.5	48
292	Inference for the Birnbaum-Saunders Lifetime Regression Model with Applications. Communications in Statistics Part B: Simulation and Computation, 2015, 44, 2073-2100.	1.4	8
293	Goodness-of-fit tests for one-shot device accelerated life testing data. Communications in Statistics Part B: Simulation and Computation, 2015, , 1-12.	1.4	0
294	Improved Ordering Results for Fail-Safe Systems with Exponential Components. Communications in Statistics - Theory and Methods, 2015, 44, 2010-2023.	1.3	17
295	An Efficient Method of Parameter and Quantile Estimation for the Three-Parameter Weibull Distribution Based on Statistics Invariant to Unknown Location Parameter. Communications in Statistics Part B: Simulation and Computation, 2015, 44, 295-318.	1.4	11
296	Reliability Inference on Composite Dynamic Systems Based on Burr Type-XII Distribution. IEEE Transactions on Reliability, 2015, 64, 144-153.	3.9	14
297	An Empirical Analysis of Some Nonparametric Goodness-of-Fit Tests for Censored Data. Communications in Statistics Part B: Simulation and Computation, 2015, 44, 1101-1115.	1.4	13
298	Logistic vector random fields with logistic direct and cross covariances. Journal of Statistical Planning and Inference, 2015, 161, 109-118.	0.8	6
299	Stochastic comparison of aggregate claim amounts between two heterogeneous portfolios and its applications. Insurance: Mathematics and Economics, 2015, 61, 235-241.	1.4	21
300	Stochastic Comparisons of Series and Parallel Systems With Generalized Exponential Components. IEEE Transactions on Reliability, 2015, 64, 333-348.	3.9	73
301	Inference for the bivariate Birnbaum-Saunders lifetime regression model and associated inference. Metrika, 2015, 78, 853-872.	0.7	3
302	Pooled parametric inference for minimal repair systems. Computational Statistics, 2015, 30, 605-623.	1.1	3
303	EM algorithm for one-shot device testing with competing risks under exponential distribution. Reliability Engineering and System Safety, 2015, 137, 129-140.	10.5	39
304	Birnbaum-Saunders distribution based on Laplace kernel and some properties and inferential issues. Statistics and Probability Letters, 2015, 101, 1-10.	0.7	13
305	Empirical phi-divergence test statistics for testing simple and composite null hypotheses. Statistics, 2015, 49, 951-977.	0.8	4
306	Residual life estimation based on nonlinear-multivariate Wiener processes. Journal of Statistical Computation and Simulation, 2015, 85, 1742-1764.	1.5	37

#	ARTICLE	IF	PR CITATIONS
307	Distribution of the Number of Observations Greater Than theith Dependent Progressively Type-II Censored Order Statistic and Its Use in Goodness-of-fit Testing. Communications in Statistics - Theory and Methods, 2015, 44, 2517-2529.	1.3	1
308	Optimal Design for Accelerated-Stress Acceptance Test Based on Wiener Process. IEEE Transactions on Reliability, 2015, 64, 603-612.	3.9	26
309	Study of incompatibility or near compatibility of bivariate discrete conditional probability distributions through divergence measures. Journal of Statistical Computation and Simulation, 2015, 85, 117-130.	1.5	6
310	On mixed $\hat{\lambda}$ -shock models. Statistics and Probability Letters, 2015, 102, 51-60.	0.7	65
311	A simple method for combining estimates to improve the overall error rates in classification. Computational Statistics, 2015, 30, 1033-1049.	1.1	6
312	On the Computation of Entropy Prior Complexity and Marginal Prior Distribution for the Bernoulli Model. Journal of Statistical Theory and Practice, 2015, 9, 59-72.	0.7	0
313	Statistical Inference on a Stochastic Epidemic Model. Communications in Statistics Part B: Simulation and Computation, 2015, 44, 2297-2314.	1.4	14
314	A generalization of quantile-based skew logistic distribution of van Staden and King. Statistics and Probability Letters, 2015, 107, 44-51.	0.7	5
315	The Generalized Pascal Triangle and the Matrix Variate Jensen-Logistic Distribution. Communications in Statistics - Theory and Methods, 2015, 44, 2738-2752.	1.3	3
316	Confidence Intervals for Quantiles of a Two-parameter Exponential Distribution under Progressive Type-II Censoring. Communications in Statistics - Theory and Methods, 2015, 44, 3001-3010.	1.3	10
317	Some properties of stochastic volatility model that are induced by its volatility sequence. Statistical Methodology, 2015, 24, 28-36.	0.7	0
318	Prediction of order statistics and record values based on ordered ranked set sampling. Journal of Statistical Computation and Simulation, 2015, 85, 77-88.	1.5	12
319	Small Sample Tests for Shape Parameters of Gamma Distributions. Communications in Statistics Part B: Simulation and Computation, 2015, 44, 1339-1363.	1.4	3
320	Recursive computation of the single and product moments of order statistics from the complementary exponential-geometric distribution. Journal of Statistical Computation and Simulation, 2015, 85, 2187-2201.	1.5	21
321	Exact Likelihood Inference for $k$ -Exponential Populations Under Joint Progressive Type-II Censoring. Communications in Statistics Part B: Simulation and Computation, 2015, 44, 902-923.	1.4	47
322	Likelihood Testing With Censored and Missing Duration Data. Journal of Statistical Theory and Practice, 2015, 9, 2-22.	0.7	11
323	Exact Likelihood Inference for $k$ -Exponential Populations Under Joint Type-II Censoring. Communications in Statistics Part B: Simulation and Computation, 2015, 44, 591-613.	1.4	34
324	Sequential precedence tests. Statistics, 2015, 49, 224-238.	0.8	4

#	ARTICLE	IF	PR CITATIONS
325	Single change-point detection methods for small lifetime samples. <i>Metrika</i> , 2015, 79, 531-551.	0.7	2
326	Likelihood ratio order of parallel systems with heterogeneous Weibull components. <i>Metrika</i> , 2015, 79, 693-703.	0.7	8
327	A stochastic expectation-maximization algorithm for the analysis of system lifetime data with known signature. <i>Computational Statistics</i> , 2015, 31, 609-641.	1.1	24
328	Representations of the inactivity time for coherent systems with heterogeneous components and some ordered properties. <i>Metrika</i> , 2015, 79, 113-126.	0.7	6
329	Generalized projection discrepancy and its applications in experimental designs. <i>Metrika</i> , 2015, 79, 19-35.	0.7	2
330	Best Constant-Stress Accelerated Life-Test Plans With Multiple Stress Factors for One-Shot Device Testing Under a Weibull Distribution. <i>IEEE Transactions on Reliability</i> , 2014, 63, 944-952.	3.9	44
331	Planning step-stress test under Type-I censoring for the exponential case. <i>Journal of Statistical Computation and Simulation</i> , 2014, 84, 819-832.	1.5	7
332	Authors'™ rejoinder "Start-up demonstration tests: models, methods, and applications, with some unifications" Applied Stochastic Models in Business and Industry, 2014, 30, 427-428.	1.2	0
333	Regression via order statistics and their concomitants. <i>Statistics</i> , 2014, 48, 436-446.	0.8	1
334	Some Further Issues Concerning Likelihood Inference for Left Truncated and Right Censored Lognormal Data. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2014, 43, 400-416.	1.4	12
335	Prediction based on linear combinations of order statistics and bivariate concomitants in the case of multivariate elliptical distributions. <i>Journal of Statistical Computation and Simulation</i> , 2014, 84, 1079-1098.	1.5	7
336	Parallel computing strategies in the analysis of the inhibiting effect of price limits on futures prices. <i>Concurrency Computation Practice and Experience</i> , 2014, 26, 1666-1678.	1.5	4
337	Nonparametric prediction of future order statistics. <i>Journal of Statistical Computation and Simulation</i> , 2014, 84, 683-695.	1.5	3
338	A test for multivariate skew-normality based on its canonical form. <i>Journal of Multivariate Analysis</i> , 2014, 128, 19-32.	1.6	21
339	Gamma lifetimes and one-shot device testing analysis. <i>Reliability Engineering and System Safety</i> , 2014, 126, 54-64.	10.5	72
340	Two-sample Bayesian prediction for sequential order statistics from exponential distribution based on multiply Type-II censored samples. <i>Journal of Statistical Computation and Simulation</i> , 2014, 84, 526-544.	1.5	19
341	On the right spread ordering of parallel systems with two heterogeneous components. <i>Statistics</i> , 2014, 48, 447-455.	0.8	2
342	On Generalized Wishart Distributions - II: Sphericity Test. <i>Sankhya A</i> , 2014, 76, 195-218.	0.7	5

#	ARTICLE	IF	PR CITATIONS
343	On Generalized Wishart Distributions - I: Likelihood Ratio Test for Homogeneity of Covariance Matrices. Sankhya A, 2014, 76, 179-194.	0.7	12
344	On the Signatures of Ordered System Lifetimes. Journal of Applied Probability, 2014, 51, 82-91.	0.6	12
345	Multivariate Skew-Normal Generalized Hyperbolic distribution and its properties. Journal of Multivariate Analysis, 2014, 128, 73-85.	1.6	35
346	On the Lorenz ordering of order statistics from exponential populations and some applications. Journal of Multivariate Analysis, 2014, 127, 88-97.	1.6	7
347	On extremes of bivariate residual lifetimes from generalized Marshall-Olkin and time transformed exponential models. Metrika, 2014, 77, 1041-1056.	0.7	3
348	On usual multivariate stochastic ordering of order statistics from heterogeneous beta variables. Journal of Multivariate Analysis, 2014, 127, 147-150.	1.6	14
349	A stochastic inequality for the largest order statistics from heterogeneous gamma variables. Journal of Multivariate Analysis, 2014, 129, 145-150.	1.6	17
350	Bayesian inference based on a jointly type-II censored sample from two exponential populations. Journal of Statistical Computation and Simulation, 2014, 84, 2427-2440.	1.5	42
351	Type II bivariate PÃ³lya-Aeppli distribution. Statistics and Probability Letters, 2014, 88, 40-49.	0.7	12
352	On a Bivariate PÃ³lya-Aeppli Distribution. Communications in Statistics - Theory and Methods, 2014, 43, 5026-5038.	1.3	16
353	A method for estimating parameters and quantiles of the three-parameter inverse Gaussian distribution based on statistics invariant to unknown location. Journal of Statistical Computation and Simulation, 2014, 84, 2361-2377.	1.5	4
354	A Consistent Method of Estimation For The Three-Parameter Gamma Distribution. Communications in Statistics - Theory and Methods, 2014, 43, 3905-3926.	1.3	10
355	Stochastic Orderings and Ageing Properties of Residual Life Lengths of Live Components in ( $n-k+1$ )-Out-Of- $n$ Systems. Journal of Applied Probability, 2014, 51, 58-68.	0.6	11
356	On the existence and uniqueness of the maximum likelihood estimates of the parameters of Birnbaum-Saunders distribution based on Type-I, Type-II and hybrid censored samples. Statistics, 2014, 48, 1013-1032.	0.8	28
357	Further Results on Order Statistics Generated by Two Simulation Methods. Communications in Statistics Part B: Simulation and Computation, 2014, 43, 2732-2743.	1.4	0
358	Tests for Multiple Outliers in an Exponential Sample. Communications in Statistics Part B: Simulation and Computation, 2014, 43, 706-722.	1.4	15
359	An improved method of estimation for the parameters of the Birnbaum-Saunders distribution. Journal of Statistical Computation and Simulation, 2014, 84, 2285-2294.	1.5	14
360	Likelihood estimation for a general class of inverse exponentiated distributions based on complete and progressively censored data. Journal of Statistical Computation and Simulation, 2014, 84, 96-106.	1.5	52

#	ARTICLE	IF	PR CITATIONS
361	Generalized mixtures of Weibull components. <i>Test</i> , 2014, 23, 515-535.	0.8	15
362	On the likelihood estimation of the parameters of Gompertz distribution based on complete and progressively Type-II censored samples. <i>Journal of Statistical Computation and Simulation</i> , 2014, 84, 1803-1812.	1.5	26
363	A robust extension of the bivariate Birnbaum-Saunders distribution and associated inference. <i>Journal of Multivariate Analysis</i> , 2014, 124, 418-435.	1.6	17
364	Residual life estimation based on a generalized Wiener degradation process. <i>Reliability Engineering and System Safety</i> , 2014, 124, 13-23.	10.5	200
365	On the method of pivoting the CDF for exact confidence intervals with illustration for exponential mean under life-test with time constraints. <i>Statistics and Probability Letters</i> , 2014, 89, 124-130.	0.7	36
366	Exact meta-analysis of several independent progressively type-II censored data. <i>Applied Mathematical Modelling</i> , 2014, 38, 949-960.	4.7	12
367	A COM-Poisson type generalization of the binomial distribution and its properties and applications. <i>Statistics and Probability Letters</i> , 2014, 87, 158-166.	0.7	22
368	The bivariate Sinh-Elliptical distribution with applications to Birnbaum-Saunders distribution and associated regression and measurement error models. <i>Computational Statistics and Data Analysis</i> , 2014, 80, 1-16.	1.4	11
369	Some Pitman closeness properties pertinent to symmetric populations. <i>Statistics</i> , 2014, 48, 1380-1393.	0.8	1
370	On the Signatures of Ordered System Lifetimes. <i>Journal of Applied Probability</i> , 2014, 51, 82-91.	0.6	2
371	Stochastic Orderings and Ageing Properties of Residual Life Lengths of Live Components in (n-k+1)-Out-Of-n Systems. <i>Journal of Applied Probability</i> , 2014, 51, 58-68.	0.6	2
372	An EM algorithm for the estimation of parameters of a flexible cure rate model with generalized gamma lifetime and model discrimination using likelihood- and information-based methods. <i>Computational Statistics</i> , 2014, 30, 151-189.	1.1	54
373	Limit results for concomitants of order statistics. <i>Metrika</i> , 2014, 78, 385-397.	0.7	3
374	Bayesian Estimation Based on Ranked Set Sampling Using Asymmetric Loss Function. <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 2014, 38, 707-718.	0.9	21
375	Testing exponentiality based on Type-I censored data. <i>Journal of Statistical Computation and Simulation</i> , 2013, 83, 2369-2378.	1.5	10
376	Efficient iterative computation of mixture weights for pooled order statistics for meta-analysis of multiple type-II right censored data. <i>Computational Statistics</i> , 2013, 28, 2231-2239.	1.1	1
377	Bivariate degradation analysis of products based on Wiener processes and copulas. <i>Journal of Statistical Computation and Simulation</i> , 2013, 83, 1316-1329.	1.5	127
378	On the existence and uniqueness of the MLEs of the parameters of a general class of exponentiated distributions. <i>Statistics</i> , 2013, 47, 605-612.	0.8	35

#	ARTICLE	IF	PR CITATIONS
379	A Connection Between Two Nonparametric Tests for Perfect Ranking in Balanced Ranked Set Sampling. Communications in Statistics - Theory and Methods, 2013, 42, 191-193.	1.3	3
380	Conditional residual lifetimes of coherent systems. Statistics and Probability Letters, 2013, 83, 2664-2672.	0.7	17
381	Recurrence relations for single and product moments of progressively Type-II censored order statistics from a generalized half-logistic distribution with application to inference. Journal of Statistical Computation and Simulation, 2013, 83, 1704-1721.	1.5	15
382	Pareto analysis based on records. Statistics, 2013, 47, 1075-1089.	0.8	9
383	A Meta-Analysis of Multisample Type-II Censored Data With Parametric and Nonparametric Results. IEEE Transactions on Reliability, 2013, 62, 2-12.	3.9	5
384	Simultaneous Pitman closeness of progressively type-II right-censored order statistics to population quantiles. Statistics, 2013, 47, 439-452.	0.8	11
385	Pitman closeness results for Type-I censored data from exponential distribution. Statistics and Probability Letters, 2013, 83, 2693-2698.	0.7	4
386	Two-sample Pitman closeness comparison under progressive Type-II censoring. Statistics, 2013, 47, 1305-1320.	0.8	5
387	Distribution-free comparison of hazard rates of two distributions under progressive type-II censoring. Journal of Statistical Computation and Simulation, 2013, 83, 1527-1542.	1.5	4
388	Simultaneous Closeness of k-Records. Communications in Statistics Part B: Simulation and Computation, 2013, 42, 107-120.	1.4	0
389	Lognormal lifetimes and likelihood-based inference for flexible cure rate models based on COM-Poisson family. Computational Statistics and Data Analysis, 2013, 67, 41-67.	1.4	55
390	Testing Goodness of Fit of Parametric AFT and PH Models with Residuals. Communications in Statistics Part B: Simulation and Computation, 2013, 42, 1352-1367.	1.4	23
391	Nonparametric meta-analysis of independent samples of records. Computational Statistics and Data Analysis, 2013, 66, 70-81.	1.4	9
392	Estimators based on trimmed Kendall's tau in multivariate copula models. Statistical Methodology, 2013, 15, 55-72.	0.7	6
393	Generalized multivariate Birnbaum-Saunders distributions and related inferential issues. Journal of Multivariate Analysis, 2013, 116, 230-244.	1.6	46
394	Hybrid censoring: Models, inferential results and applications. Computational Statistics and Data Analysis, 2013, 57, 166-209.	1.4	212
395	Hazard rate comparison of parallel systems with heterogeneous gamma components. Journal of Multivariate Analysis, 2013, 113, 153-160.	1.6	36
396	Scale mixtures of Kotz-Dirichlet distributions. Journal of Multivariate Analysis, 2013, 113, 48-58.	1.6	5

#	ARTICLE	IF	PR CITATIONS
397	On properties of progressively Type-II censored order statistics arising from dependent and non-identical random variables. <i>Statistical Methodology</i> , 2013, 10, 58-71.	0.7	11
398	On some exact distributional results based on Type-I progressively hybrid censored data from exponential distributions. <i>Statistical Methodology</i> , 2013, 10, 128-150.	0.7	51
399	Distribution-Free Comparison of Hazard Rates of Two Distributions Under Type-II Censoring. <i>Communications in Statistics - Theory and Methods</i> , 2013, 42, 1889-1898.	1.3	2
400	Expectation Maximization Algorithm for One Shot Device Accelerated Life Testing with Weibull Lifetimes, and Variable Parameters over Stress. <i>IEEE Transactions on Reliability</i> , 2013, 62, 537-551.	3.9	67
401	Markov-Correlated Poisson Processes. <i>Communications in Statistics - Theory and Methods</i> , 2013, 42, 3696-3703.	1.3	1
402	ON A CLASS OF GENERALIZED MARSHALLâ€™OLKIN BIVARIATE DISTRIBUTIONS AND SOME RELIABILITY CHARACTERISTICS. <i>Probability in the Engineering and Informational Sciences</i> , 2013, 27, 261-275.	1.4	11
403	ON DYNAMIC PROPORTIONAL MEAN RESIDUAL LIFE MODEL. <i>Probability in the Engineering and Informational Sciences</i> , 2013, 27, 553-588.	1.4	4
404	AUTHORS' REJOINDER. <i>Probability in the Engineering and Informational Sciences</i> , 2013, 27, 467-469.	1.4	0
405	ORDERING PROPERTIES OF ORDER STATISTICS FROM HETEROGENEOUS POPULATIONS: A REVIEW WITH AN EMPHASIS ON SOME RECENT DEVELOPMENTS. <i>Probability in the Engineering and Informational Sciences</i> , 2013, 27, 403-443.	1.4	118
406	A consistent method of estimation for the parameters of the three-parameter inverse Gaussian distribution. <i>Journal of Statistical Computation and Simulation</i> , 2013, 83, 1915-1931.	1.5	7
407	The factor aliased effect number pattern and its application in experimental planning. <i>Canadian Journal of Statistics</i> , 2013, 41, 540-555.	0.8	11
408	Goodness-of-fit tests for progressively Type-II censored data from locationâ€™scale distributions. <i>Journal of Statistical Computation and Simulation</i> , 2013, 83, 167-178.	1.5	36
409	A two-stage Wilcoxon-type nonparametric test for stochastic ordering in two samples. <i>Journal of Nonparametric Statistics</i> , 2013, 25, 73-89.	0.8	10
410	Parameter and quantile estimation for the three-parameter lognormal distribution based on statistics invariant to unknown location. <i>Journal of Statistical Computation and Simulation</i> , 2013, 83, 1629-1647.	1.5	6
411	Likelihood Inference Based on Left Truncated and Right Censored Data From a Gamma Distribution. <i>IEEE Transactions on Reliability</i> , 2013, 62, 679-688.	3.9	28
412	Planning step-stress test plans under Type-I censoring for the log-location-scale case. <i>Journal of Statistical Computation and Simulation</i> , 2013, 83, 1852-1867.	1.5	6
413	Optimal Design for Accelerated Destructive Degradation Tests. <i>Quality Technology and Quantitative Management</i> , 2013, 10, 263-276.	3.0	24
414	Mixture Representations for the Joint Distribution of Lifetimes of two Coherent Systems with Shared Components. <i>Advances in Applied Probability</i> , 2013, 45, 1011-1027.	0.8	47

#	ARTICLE	IF	PR CITATIONS
415	\$\$\$ L -statistics from multivariate unified skew-elliptical distributions. <i>Metrika</i> , 2013, 77, 559-583.	0.7	5
416	Some binary start-up demonstration tests and associated inferential methods. <i>Annals of the Institute of Statistical Mathematics</i> , 2013, 66, 759-787.	0.5	10
417	Analyzing supersaturated designs for discrete responses via generalized linear models. <i>Statistical Papers</i> , 2013, 56, 121-145.	0.9	2
418	Comparisons of Largest Order Statistics from Multiple-outlier Gamma Models. <i>Methodology and Computing in Applied Probability</i> , 2013, 17, 617-645.	0.8	14
419	MONOTONICITY PROPERTIES OF RESIDUAL LIFETIMES OF PARALLEL SYSTEMS AND INACTIVITY TIMES OF SERIES SYSTEMS WITH HETEROGENEOUS COMPONENTS. <i>Probability in the Engineering and Informational Sciences</i> , 2012, 26, 61-75.	1.4	4
420	Asymptotic properties of numbers of observations near sample quantiles. <i>Statistics</i> , 2012, 46, 85-97.	0.8	11
421	Nonlinear regression in a trivariate elliptical distribution via a linear combination of order statistics. <i>Statistics</i> , 2012, 46, 605-619.	0.8	3
422	Fisher information in bivariate record values from a sample of fixed size. <i>Statistics</i> , 2012, 46, 23-39.	0.8	3
423	A very flexible hybrid censoring scheme and its Fisher information. <i>Journal of Statistical Computation and Simulation</i> , 2012, 82, 41-50.	1.5	16
424	STOCHASTIC COMPARISONS OF LARGEST ORDER STATISTICS FROM MULTIPLE-OUTLIER EXPONENTIAL MODELS. <i>Probability in the Engineering and Informational Sciences</i> , 2012, 26, 159-182.	1.4	34
425	LIKELIHOOD RATIO AND HAZARD RATE ORDERINGS OF THE MAXIMA IN TWO MULTIPLE-OUTLIER GEOMETRIC SAMPLES. <i>Probability in the Engineering and Informational Sciences</i> , 2012, 26, 375-391.	1.4	7
426	Estimation for the three-parameter inverse Gaussian distribution under progressive Type-II censoring. <i>Journal of Statistical Computation and Simulation</i> , 2012, 82, 1055-1072.	1.5	13
427	LIKELIHOOD RATIO AND HAZARD RATE ORDERINGS OF THE MAXIMA IN TWO MULTIPLE-OUTLIER GEOMETRIC SAMPLES – ERRATUM. <i>Probability in the Engineering and Informational Sciences</i> , 2012, 26, 613-613.	1.4	0
428	Optimal Design for Degradation Tests Based on Gamma Processes With Random Effects. <i>IEEE Transactions on Reliability</i> , 2012, 61, 604-613.	3.9	162
429	One- and Two-Sample Bayesian Prediction Intervals Based on Type-I Hybrid Censored Data. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2012, 41, 65-88.	1.4	16
430	EM Algorithm-Based Likelihood Estimation for Some Cure Rate Models. <i>Journal of Statistical Theory and Practice</i> , 2012, 6, 698-724.	0.7	47
431	A Bayesian destructive weighted Poisson cure rate model and an application to a cutaneous melanoma data. <i>Statistical Methods in Medical Research</i> , 2012, 21, 585-597.	1.7	19
432	Multiple-Stress Model for One-Shot Device Testing Data Under Exponential Distribution. <i>IEEE Transactions on Reliability</i> , 2012, 61, 809-821.	3.9	52

#	ARTICLE	IF	PR CITATIONS
433	On the Residual and Inactivity Times of the Components of Used Coherent Systems. <i>Journal of Applied Probability</i> , 2012, 49, 385-404.	0.6	30
434	Bayesian prediction of $k$ -record values based on progressively censored data from exponential distribution. <i>Journal of Statistical Computation and Simulation</i> , 2012, 82, 51-62.	1.5	11
435	The gamma-exponentiated exponential distribution. <i>Journal of Statistical Computation and Simulation</i> , 2012, 82, 1191-1206.	1.5	268
436	Parametric inference for component distributions from lifetimes of systems with dependent components. <i>Naval Research Logistics</i> , 2012, 59, 487-496.	2.2	14
437	Exact distribution of the MLEs of the parameters and of the quantiles of two-parameter exponential distribution under hybrid censoring. <i>Statistics</i> , 2012, 46, 441-458.	0.8	21
438	Nonparametric Prediction Intervals Based on Ranked Set Samples. <i>Communications in Statistics - Theory and Methods</i> , 2012, 41, 2256-2268.	1.3	5
439	Relations for Moments of Progressively Type-II Censored Order Statistics from Log-Logistic Distribution with Applications to Inference. <i>Communications in Statistics - Theory and Methods</i> , 2012, 41, 880-906.	1.3	13
440	One- and Two-Sample Bayesian Prediction Intervals Based on Type-II Hybrid Censored Data. <i>Communications in Statistics - Theory and Methods</i> , 2012, 41, 1511-1531.	1.3	35
441	Jacobi and Laguerre polynomial approximations for the distributions of statistics useful in testing for outliers in exponential and gamma samples. <i>Journal of Statistical Computation and Simulation</i> , 2012, 82, 463-473.	1.5	1
442	Pitman Closeness Comparison of Best Linear Unbiased and Invariant Predictors for Exponential Distribution in One- and Two-Sample Situations. <i>Communications in Statistics - Theory and Methods</i> , 2012, 41, 1-15.	1.3	16
443	EM algorithm for one-shot device testing under the exponential distribution. <i>Computational Statistics and Data Analysis</i> , 2012, 56, 502-509.	1.4	42
444	Exact nonparametric meta-analysis for multiple independent doubly Type-II censored samples. <i>Computational Statistics and Data Analysis</i> , 2012, 56, 1243-1255.	1.4	11
445	Correlated destructive generalized power series cure rate models and associated inference with an application to a cutaneous melanoma data. <i>Computational Statistics and Data Analysis</i> , 2012, 56, 1703-1713.	1.4	21
446	Left truncated and right censored Weibull data and likelihood inference with an illustration. <i>Computational Statistics and Data Analysis</i> , 2012, 56, 4011-4025.	1.4	73
447	Shape and change point analyses of the Birnbaum-Saunders- hazard rate and associated estimation. <i>Computational Statistics and Data Analysis</i> , 2012, 56, 3887-3897.	1.4	47
448	Multivariate measures of skewness for the skew-normal distribution. <i>Journal of Multivariate Analysis</i> , 2012, 104, 73-87.	1.6	45
449	Connection between the Hadamard and matrix products with an application to matrix-variate Birnbaum-Saunders distributions. <i>Journal of Multivariate Analysis</i> , 2012, 104, 126-139.	1.6	38
450	Increasing directionally convex orderings of random vectors having the same copula, and their use in comparing ordered data. <i>Journal of Multivariate Analysis</i> , 2012, 105, 45-54.	1.6	30

#	ARTICLE	IF	PR CITATIONS
451	On the sample ranges from heterogeneous exponential variables. Journal of Multivariate Analysis, 2012, 109, 1-9.	1.6	13
452	A class of correlated weighted Poisson processes. Journal of Statistical Planning and Inference, 2012, 142, 366-375.	0.8	8
453	Estimation for the three-parameter gamma distribution based on progressively censored data. Statistical Methodology, 2012, 9, 305-319.	0.7	20
454	Pitman closeness as a criterion for the determination of the optimal progressive censoring scheme. Statistical Methodology, 2012, 9, 563-572.	0.7	8
455	Distribution of linear combinations of unordered and ordered components of an elliptical random vector. Journal of the Korean Statistical Society, 2012, 41, 257-265.	0.6	1
456	Computational aspects of statistical intervals based on two Type-II censored samples. Computational Statistics, 2012, 28, 893-917.	1.1	10
457	On properties of dependent progressively Type-II censored order statistics. Metrika, 2012, 76, 909-917.	0.7	10
458	On the goodness-of-fit procedure for normality based on the empirical characteristic function for ranked set sampling data. Metrika, 2012, 76, 161-177.	0.7	12
459	On the nearness of record values to order statistics from Pitman's measure of closeness. Metrika, 2012, 76, 521-541.	0.7	4
460	Compound weighted Poisson distributions. Metrika, 2012, 76, 543-558.	0.7	11
461	On the Use of Bivariate Mellin Transform in Bivariate Random Scaling and Some Applications. Methodology and Computing in Applied Probability, 2012, 16, 235-244.	0.8	5
462	Correlation-Type Goodness of Fit Test for Extreme Value Distribution Based on Simultaneous Closeness. Communications in Statistics Part B: Simulation and Computation, 2011, 40, 1074-1095.	1.4	4
463	Planning Life Tests Based on Progressively Type-I Grouped Censored Data from the Weibull Distribution. Communications in Statistics Part B: Simulation and Computation, 2011, 40, 574-595.	1.4	12
464	Optimal sample size allocation for multi-level stress testing with Weibull regression under Type-II censoring. Statistics, 2011, 45, 257-279.	0.8	18
465	Pitman closeness, monotonicity and consistency of best linear unbiased and invariant estimators for exponential distribution under Type II censoring. Journal of Statistical Computation and Simulation, 2011, 81, 985-999.	1.5	17
466	On the Convolution of Heterogeneous Bernoulli Random Variables. Journal of Applied Probability, 2011, 48, 877-884.	0.6	16
467	Bayesian prediction of order statistics based on $k$ -record values from exponential distribution. Statistics, 2011, 45, 375-387.	0.8	11
468	On Pitman's measure of closeness of $k$ -records. Journal of Statistical Computation and Simulation, 2011, 81, 497-509.	1.5	12

#	ARTICLE	IF	PR CITATIONS
469	On the Convolution of Heterogeneous Bernoulli Random Variables. Journal of Applied Probability, 2011, 48, 877-884.	0.6	8
470	Signature-Based Representations for the Reliability of Systems with Heterogeneous Components. Journal of Applied Probability, 2011, 48, 856-867.	0.6	62
471	Linear Inference for Type-II Censored Lifetime Data of Reliability Systems With Known Signatures. IEEE Transactions on Reliability, 2011, 60, 426-440.	3.9	39
472	Modeling Parameters of a Load-Sharing System Through Link Functions in Sequential Order Statistics Models and Associated Inference. IEEE Transactions on Reliability, 2011, 60, 605-611.	3.9	37
473	Goodness-of-Fit Test Based on Kullback-Leibler Information for Progressively Type-II Censored Data. IEEE Transactions on Reliability, 2011, 60, 570-579.	3.9	54
474	Recurrence relations for moments of progressively censored order statistics from logistic distribution with applications to inference. Journal of Statistical Planning and Inference, 2011, 141, 17-30.	0.8	18
475	Likelihood inference for lognormal data with left truncation and right censoring with an illustration. Journal of Statistical Planning and Inference, 2011, 141, 3536-3553.	0.8	47
476	New results on comparisons of parallel systems with heterogeneous gamma components. Statistics and Probability Letters, 2011, 81, 36-44.	0.7	46
477	Optimal allocation of change points in simple step-stress experiments under Type-II censoring. Computational Statistics and Data Analysis, 2011, 55, 236-247.	1.4	13
478	Estimation of extreme percentiles in Birnbaum-Saunders distributions. Computational Statistics and Data Analysis, 2011, 55, 1665-1678.	1.4	44
479	Relations for moments of progressively Type-II censored order statistics from half-logistic distribution with applications to inference. Computational Statistics and Data Analysis, 2011, 55, 2775-2792.	1.4	22
480	A unified view on lifetime distributions arising from selection mechanisms. Computational Statistics and Data Analysis, 2011, 55, 3311-3319.	1.4	15
481	On Pearson-Kotz Dirichlet distributions. Journal of Multivariate Analysis, 2011, 102, 948-957.	1.6	7
482	MRL ordering of parallel systems with two heterogeneous components. Journal of Statistical Planning and Inference, 2011, 141, 631-638.	0.8	25
483	Exact likelihood inference for Laplace distribution based on Type-II censored samples. Journal of Statistical Planning and Inference, 2011, 141, 1224-1239.	0.8	29
484	On some mixture models based on the Birnbaum-Saunders distribution and associated inference. Journal of Statistical Planning and Inference, 2011, 141, 2175-2190.	0.8	46
485	Reliability properties of generalized mixtures of Weibull distributions with a common shape parameter. Journal of Statistical Planning and Inference, 2011, 141, 2600-2613.	0.8	9
486	A class of exceedance-type statistics for the two-sample problem. Journal of Statistical Planning and Inference, 2011, 141, 3244-3255.	0.8	8

#	ARTICLE	IF	PR CITATIONS
487	Mis-specification analyses of gamma and Wiener degradation processes. Journal of Statistical Planning and Inference, 2011, 141, 3725-3735.	0.8	126
488	Distribution-free prediction intervals for order statistics based on record coverage. Journal of the Korean Statistical Society, 2011, 40, 181-192.	0.6	13
489	Reliability modeling of degradation of products with multiple performance characteristics based on gamma processes. Reliability Engineering and System Safety, 2011, 96, 949-957.	10.5	211
490	On simultaneous closeness probabilities of order statistics from odd sample sizes to the population median. Statistical Methodology, 2011, 8, 462-467.	0.7	1
491	Some characterization results for parallel systems with two heterogeneous exponential components. Statistics, 2011, 45, 593-604.	0.8	52
492	Evaluation of algorithms for generating Dirichlet random vectors. Journal of Statistical Computation and Simulation, 2011, 81, 445-459.	1.5	9
493	Characterizations of geometric distribution through progressively Type-II right-censored order statistics. Statistics, 2011, 45, 559-573.	0.8	7
494	Fisher information in progressive hybrid censoring schemes. Statistics, 2011, 45, 623-631.	0.8	15
495	Exact nonparametric inference for component lifetime distribution based on lifetime data from systems with known signatures. Journal of Nonparametric Statistics, 2011, 23, 741-752.	0.8	40
496	Optimal record-based statistical procedures for the two-parameter exponential distribution. Journal of Statistical Computation and Simulation, 2011, 81, 2003-2019.	1.5	9
497	Exact Bayesian variable sampling plans for the exponential distribution with progressive hybrid censoring. Journal of Statistical Computation and Simulation, 2011, 81, 873-882.	1.5	26
498	Outer and inner prediction intervals for order statistics intervals based on current records. Statistical Papers, 2011, 53, 789-802.	0.9	4
499	Runs Based on Records: Their Distributional Properties and an Application to Testing for Dispersive Ordering. Methodology and Computing in Applied Probability, 2011, 15, 583-594.	0.8	5
500	An information theoretical algorithm for analyzing supersaturated designs for a binary response. Metrika, 2011, 76, 1-18.	0.7	3
501	The Joint Signature of Coherent Systems with Shared Components. Journal of Applied Probability, 2010, 47, 235-253.	0.6	69
502	A Distribution-Free Control Chart Based on Order Statistics. Communications in Statistics - Theory and Methods, 2010, 39, 3652-3677.	1.3	32
503	Ordering properties of convolutions of heterogeneous Erlang and Pascal random variables. Statistics and Probability Letters, 2010, 80, 969-974.	0.7	10
504	Simultaneous closeness among order statistics to population quantiles. Journal of Statistical Planning and Inference, 2010, 140, 2408-2415.	0.8	21

#	ARTICLE	IF	PR CITATIONS
505	Minimum-Distance Parametric Estimation Under Progressive Type-I Censoring. IEEE Transactions on Reliability, 2010, 59, 413-425.	3.9	8
506	Some nonparametric precedence-type tests based on progressively censored samples and evaluation of power. Journal of Statistical Planning and Inference, 2010, 140, 559-573.	0.8	12
507	Precedence-type test based on Kaplan-Meier estimator of cumulative distribution function. Journal of Statistical Planning and Inference, 2010, 140, 2295-2311.	0.8	8
508	Exact nonparametric confidence, prediction and tolerance intervals based on multi-sample Type-II right censored data. Journal of Statistical Planning and Inference, 2010, 140, 3306-3316.	0.8	15
509	Study of some measures of dependence between order statistics and systems. Journal of Multivariate Analysis, 2010, 101, 52-67.	1.6	32
510	Bivariate Birnbaum-Saunders distribution and associated inference. Journal of Multivariate Analysis, 2010, 101, 113-125.	1.6	76
511	Distributions of order statistics and linear combinations of order statistics from an elliptical distribution as mixtures of unified skew-elliptical distributions. Journal of Multivariate Analysis, 2010, 101, 1412-1427.	1.6	32
512	Applications of average and projected systems to the study of coherent systems. Journal of Multivariate Analysis, 2010, 101, 1471-1482.	1.6	43
513	Order statistics and linear combination of order statistics arising from a bivariate selection normal distribution. Statistics and Probability Letters, 2010, 80, 445-451.	0.7	5
514	Pitman closeness of current records for location-scale families. Statistics and Probability Letters, 2010, 80, 1577-1583.	0.7	12
515	Nonparametric prediction intervals for future record intervals based on order statistics. Statistics and Probability Letters, 2010, 80, 1663-1672.	0.7	13
516	An odd property of sample median from odd sample sizes. Statistical Methodology, 2010, 7, 678-686.	0.7	5
517	A nonparametric test for the equality of counting processes with panel count data. Computational Statistics and Data Analysis, 2010, 54, 135-142.	1.4	14
518	Estimation of the Birnbaum-Saunders regression model with current status data. Computational Statistics and Data Analysis, 2010, 54, 326-332.	1.4	15
519	Influence analyses of skew-normal/independent linear mixed models. Computational Statistics and Data Analysis, 2010, 54, 1266-1280.	1.4	17
520	Inference for a simple step-stress model with competing risks for failure from the exponential distribution under time constraint. Computational Statistics and Data Analysis, 2010, 54, 2066-2081.	1.4	67
521	UNIVARIATE AND MULTIVARIATE LIKELIHOOD RATIO ORDERING OF GENERALIZED ORDER STATISTICS AND ASSOCIATED CONDITIONAL VARIABLES. Probability in the Engineering and Informational Sciences, 2010, 24, 441-455.	1.4	16
522	Optimal sample size for record data and associated cost analysis for exponential distribution. Journal of Statistical Computation and Simulation, 2010, 80, 1389-1401.	1.5	11

#	ARTICLE	IF	PR CITATIONS
523	Bivariate Continuous Distributions with Specified Conditional Hazard Functions. Communications in Statistics - Theory and Methods, 2010, 39, 2473-2484.	1.3	6
524	A Skewed Sinh-Normal Distribution and Its Properties and Application to Air Pollution. Communications in Statistics - Theory and Methods, 2010, 39, 426-443.	1.3	73
525	Prediction of order statistics and record values from two independent sequences. Statistics, 2010, 44, 417-430.	0.8	34
526	Exact Likelihood Inference for Two Exponential Populations Under Joint Progressive Type-II Censoring. Communications in Statistics - Theory and Methods, 2010, 39, 2172-2191.	1.3	101
527	On the asymptotic independence of numbers of observations near order statistics. Statistics, 2010, 44, 517-528.	0.8	9
528	Destructive weighted Poisson cure rate models. Lifetime Data Analysis, 2010, 17, 333-346.	0.8	59
529	Dispersive ordering of fail-safe systems with heterogeneous exponential components. Metrika, 2010, 74, 203-210.	0.7	20
530	Asymptotic properties of maximum likelihood estimators based on progressive Type-II censoring. Metrika, 2010, 74, 349-360.	0.7	20
531	Nonparametric inference based on panel count data. Test, 2010, 20, 1-42.	0.8	11
532	Parametric inference from system lifetime data under a proportional hazard rate model. Metrika, 2010, 75, 367-388.	0.7	28
533	Log-concavity and monotonicity of hazard and reversed hazard functions of univariate and multivariate skew-normal distributions. Metrika, 2010, 75, 181-191.	0.7	12
534	A sequential order statistics approach to step-stress testing. Annals of the Institute of Statistical Mathematics, 2010, 64, 303-318.	0.5	34
535	Run and Frequency Quota Rules in Process Monitoring and Acceptance Sampling. Journal of Quality Technology, 2009, 41, 66-81.	2.6	25
536	Distribution-free confidence intervals for quantiles and tolerance intervals in terms of $k$ -records. Journal of Statistical Computation and Simulation, 2009, 79, 1219-1233.	1.5	8
537	Evaluation of Beta Generation Algorithms. Communications in Statistics Part B: Simulation and Computation, 2009, 38, 750-770.	1.4	6
538	An Exponential Model for Damage Accumulation. Communications in Statistics Part B: Simulation and Computation, 2009, 38, 215-232.	1.4	0
539	Order Restricted Inference for Exponential Step-Stress Models. IEEE Transactions on Reliability, 2009, 58, 132-142.	3.9	49
540	Optimal Step-Stress Accelerated Degradation Test Plan for Gamma Degradation Processes. IEEE Transactions on Reliability, 2009, 58, 611-618.	3.9	221

#	ARTICLE	IF	PR CITATIONS
541	Likelihood ratio ordering of convolutions of heterogeneous exponential and geometric random variables. <i>Statistics and Probability Letters</i> , 2009, 79, 1717-1723.	0.7	10
542	Prediction in a trivariate normal distribution via a linear combination of order statistics. <i>Statistics and Probability Letters</i> , 2009, 79, 2289-2296.	0.7	10
543	Likelihood ratio order of the second order statistic from independent heterogeneous exponential random variables. <i>Journal of Multivariate Analysis</i> , 2009, 100, 952-962.	1.6	59
544	COM- $\hat{c}$ Poisson cure rate survival models and an application to a cutaneous melanoma data. <i>Journal of Statistical Planning and Inference</i> , 2009, 139, 3605-3611.	0.8	116
545	Current -records and their use in distribution-free confidence intervals. <i>Statistics and Probability Letters</i> , 2009, 79, 29-37.	0.7	6
546	Stochastic comparison and monotonicity of inactive record values. <i>Statistics and Probability Letters</i> , 2009, 79, 566-572.	0.7	9
547	Conditional independence of blocked ordered data. <i>Statistics and Probability Letters</i> , 2009, 79, 1008-1015.	0.7	36
548	On simple calculation of the Fisher information in hybrid censoring schemes. <i>Statistics and Probability Letters</i> , 2009, 79, 1311-1319.	0.7	35
549	Minimal repair under a step-stress test. <i>Statistics and Probability Letters</i> , 2009, 79, 1548-1558.	0.7	19
550	Pitman closeness of sample median to population median. <i>Statistics and Probability Letters</i> , 2009, 79, 1759-1766.	0.7	29
551	Pitman closeness of record values to population quantiles. <i>Statistics and Probability Letters</i> , 2009, 79, 2037-2044.	0.7	24
552	On families of beta- and generalized gamma-generated distributions and associated inference. <i>Statistical Methodology</i> , 2009, 6, 344-362.	0.7	408
553	Exact distribution of a linear combination of a variable and order statistics from the other two variables of a trivariate elliptical random vector as a mixture of skew-elliptical distributions. <i>Statistical Methodology</i> , 2009, 6, 634-644.	0.7	4
554	Mean residual life order of convolutions of heterogeneous exponential random variables. <i>Journal of Multivariate Analysis</i> , 2009, 100, 1792-1801.	1.6	41
555	Planning life tests with progressively Type-I interval censored data from the lognormal distribution. <i>Journal of Statistical Planning and Inference</i> , 2009, 139, 54-61.	0.8	30
556	Optimal step-stress testing for progressively Type-I censored data from exponential distribution. <i>Journal of Statistical Planning and Inference</i> , 2009, 139, 1782-1798.	0.8	82
557	Stochastic comparisons and properties of conditional generalized order statistics. <i>Journal of Statistical Planning and Inference</i> , 2009, 139, 2920-2932.	0.8	23
558	A meta-analysis approach for step-stress experiments. <i>Journal of Statistical Planning and Inference</i> , 2009, 139, 2907-2919.	0.8	22

#	ARTICLE	IF	PR CITATIONS
559	Characterization of MRL order of fail-safe systems with heterogeneous exponential components. Journal of Statistical Planning and Inference, 2009, 139, 3027-3037.	0.8	38
560	Semiparametric estimation for count data through weighted distributions. Journal of Statistical Planning and Inference, 2009, 139, 3625-3638.	0.8	33
561	Order statistics from trivariate normal and $t$ -distributions in terms of generalized skew-normal and skew- distributions. Journal of Statistical Planning and Inference, 2009, 139, 3799-3819.	0.8	17
562	Recurrence relations for distributions of a skew- and a linear combination of order statistics from a bivariate-. Computational Statistics and Data Analysis, 2009, 53, 847-852.	1.4	24
563	Recurrence relations for bivariate and extended skew- distributions and an application to order statistics from bivariate. Computational Statistics and Data Analysis, 2009, 53, 4018-4027.	1.4	9
564	Permanent Expansions and Distributions of Order Statistics in the INID Case. Communications in Statistics - Theory and Methods, 2009, 38, 2078-2088.	1.3	12
565	Truncated and Limited Skew-Normal and Skew- $t$ -Distributions: Properties and an Illustration. Communications in Statistics - Theory and Methods, 2009, 38, 2653-2668.	1.3	14
566	The Bayesian approach for highly reliable electro-explosive devices using one-shot device testing. Journal of Statistical Computation and Simulation, 2009, 79, 1143-1154.	1.5	71
567	Distributions of Ratios of Two Correlated Skew-Normal Variables and of Ratios of Two Linear Functions of Order Statistics from Bivariate Normal Distribution. Communications in Statistics - Theory and Methods, 2009, 38, 2107-2115.	1.3	2
568	Pitman Closeness of Order Statistics to Population Quantiles. Communications in Statistics Part B: Simulation and Computation, 2009, 38, 802-820.	1.4	30
569	Mixture inverse Gaussian distributions and its transformations, moments and applications. Statistics, 2009, 43, 91-104.	0.8	74
570	Inference for a Simple Step-Stress Model with Type-I Censoring and Lognormally Distributed Lifetimes. Communications in Statistics - Theory and Methods, 2009, 38, 1690-1709.	1.3	38
571	New multi-sample nonparametric tests for panel count data. Annals of Statistics, 2009, 37, .	2.7	33
572	Stochastic monotonicity of the MLEs of parameters in exponential simple step-stress models under Type-I and Type-II censoring. Metrika, 2009, 72, 89-109.	0.7	24
573	Forms of four-word indicator functions with implications to two-level factorial designs. Annals of the Institute of Statistical Mathematics, 2009, 63, 375-386.	0.5	3
574	A generalized skew two-piece skew-normal distribution. Statistical Papers, 2009, 52, 431-446.	0.9	22
575	Exact inference for progressively Type-I censored exponential failure data. Metrika, 2009, 73, 335-358.	0.7	53
576	Revisiting Sen's inequalities on order statistics. Statistics and Probability Letters, 2008, 78, 616-621.	0.7	3

#	ARTICLE	IF	PR CITATIONS
577	Prediction intervals for future records. <i>Statistics and Probability Letters</i> , 2008, 78, 1955-1963.	0.7	36
578	Ordered ranked set samples and applications to inference. <i>Journal of Statistical Planning and Inference</i> , 2008, 138, 3512-3524.	0.8	59
579	Progressively Type-II right censored order statistics from discrete distributions. <i>Journal of Statistical Planning and Inference</i> , 2008, 138, 845-856.	0.8	25
580	Connections of the Poisson weight function to overdispersion and underdispersion. <i>Journal of Statistical Planning and Inference</i> , 2008, 138, 1287-1296.	0.8	78
581	Asymptotic properties of numbers of near minimum observations under progressive Type-II censoring. <i>Journal of Statistical Planning and Inference</i> , 2008, 138, 1010-1020.	0.8	12
582	Some simple nonparametric methods to test for perfect ranking in ranked set sampling. <i>Journal of Statistical Planning and Inference</i> , 2008, 138, 1325-1338.	0.8	33
583	On the joint distribution of placement statistics under progressive censoring and applications to precedence test. <i>Journal of Statistical Planning and Inference</i> , 2008, 138, 1314-1324.	0.8	14
584	Exponential progressive step-stress life-testing with link function based on Box's-Cox transformation. <i>Journal of Statistical Planning and Inference</i> , 2008, 138, 2340-2354.	0.8	30
585	The asymptotic distribution of numbers of observations near order statistics. <i>Journal of Statistical Planning and Inference</i> , 2008, 138, 2552-2562.	0.8	12
586	On order statistics from bivariate skew-normal and skew- distributions. <i>Journal of Statistical Planning and Inference</i> , 2008, 138, 4187-4197.	0.8	24
587	Exact inference for a simple step-stress model with competing risks for failure from exponential distribution under Type-II censoring. <i>Journal of Statistical Planning and Inference</i> , 2008, 138, 4172-4186.	0.8	133
588	Mixture representation for order statistics from INID progressive censoring and its applications. <i>Journal of Multivariate Analysis</i> , 2008, 99, 1999-2015.	1.6	35
589	Order restricted inference for sequential k-out-of-n systems. <i>Journal of Multivariate Analysis</i> , 2008, 99, 1489-1502.	1.6	55
590	Norman Lloyd Johnson. <i>Journal of Multivariate Analysis</i> , 2008, 99, 1359-1361.	1.6	0
591	Lifetime analysis based on the generalized Birnbaum's-Saunders distribution. <i>Computational Statistics and Data Analysis</i> , 2008, 52, 2079-2097.	1.4	80
592	On the hazard function of Birnbaum's-Saunders distribution and associated inference. <i>Computational Statistics and Data Analysis</i> , 2008, 52, 2692-2702.	1.4	118
593	Exact likelihood inference for two exponential populations under joint Type-II censoring. <i>Computational Statistics and Data Analysis</i> , 2008, 52, 2725-2738.	1.4	85
594	Fisher information based progressive censoring plans. <i>Computational Statistics and Data Analysis</i> , 2008, 53, 366-380.	1.4	59

#	ARTICLE	IF	PR CITATIONS
595	Asymptotic properties of the ratio of order statistics. <i>Statistics and Probability Letters</i> , 2008, 78, 301-310.	0.7	13
596	Nonparametric confidence intervals for quantile intervals and quantile differences based on record statistics. <i>Statistics and Probability Letters</i> , 2008, 78, 1236-1245.	0.7	4
597	A two-parameter generalized skew-normal distribution. <i>Statistics and Probability Letters</i> , 2008, 78, 1722-1726.	0.7	25
598	A class of weighted Poisson processes. <i>Statistics and Probability Letters</i> , 2008, 78, 2346-2352.	0.7	28
599	Fisher information in hybrid censored data. <i>Statistics and Probability Letters</i> , 2008, 78, 2781-2786.	0.7	25
600	On the maximum likelihood estimation of parameters of Weibull distribution based on complete and censored data. <i>Statistics and Probability Letters</i> , 2008, 78, 2971-2975.	0.7	169
601	A Laguerre polynomial approximation for a goodness-of-fit test for exponential distribution based on progressively censored data. <i>Journal of Statistical Computation and Simulation</i> , 2008, 78, 503-513.	1.5	21
602	Inference for a Simple Step-Stress Model With Type-II Censoring, and Weibull Distributed Lifetimes. <i>IEEE Transactions on Reliability</i> , 2008, 57, 616-626.	3.9	61
603	Exact Bayesian Variable Sampling Plans for the Exponential Distribution Based on Type-I and Type-II Hybrid Censored Samples. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2008, 37, 1101-1116.	1.4	41
604	The Generalized Birnbaum-Saunders Distribution and Its Theory, Methodology, and Application. <i>Communications in Statistics - Theory and Methods</i> , 2008, 37, 645-670.	1.3	94
605	Exact likelihood inference based on an unified hybrid censored sample from the exponential distribution. <i>Journal of Statistical Computation and Simulation</i> , 2008, 78, 475-488.	1.5	85
606	Statistical inference for start-up demonstration tests with rejection of units upon observing $d$ failures. <i>Journal of Applied Statistics</i> , 2008, 35, 867-878.	1.6	11
607	Best linear unbiased estimators of parameters of a simple linear regression model based on ordered ranked set samples. <i>Journal of Statistical Computation and Simulation</i> , 2008, 78, 1267-1278.	1.5	11
608	On a Generalization of Bivariate Cauchy Distribution. <i>Communications in Statistics - Theory and Methods</i> , 2008, 37, 469-474.	1.3	4
609	Mixture Representations of Residual Lifetimes of Used Systems. <i>Journal of Applied Probability</i> , 2008, 45, 1097-1112.	0.6	112
610	Conditional Ordering of $k$ -out-of- $n$ Systems with Independent But Nonidentical Components. <i>Journal of Applied Probability</i> , 2008, 45, 1113-1125.	0.6	40
611	Conditional Ordering of $k$ -out-of- $n$ Systems with Independent But Nonidentical Components. <i>Journal of Applied Probability</i> , 2008, 45, 1113-1125.	0.6	29
612	Proportional hazards regression under progressive Type-II censoring. <i>Annals of the Institute of Statistical Mathematics</i> , 2008, 61, 887-903.	0.5	7

#	ARTICLE	IF	PR CITATIONS
613	Reconstruction of past records. <i>Metrika</i> , 2008, 70, 89-109.	0.7	9
614	A synthesis of exact inferential results for exponential step-stress models and associated optimal accelerated life-tests. <i>Metrika</i> , 2008, 69, 351-396.	0.7	88
615	Exact two-sample nonparametric confidence, prediction, and tolerance intervals based on ordinary and progressively type-II right censored data. <i>Test</i> , 2008, 19, 68-91.	0.8	36
616	A class of multi-sample nonparametric tests for panel count data. <i>Annals of the Institute of Statistical Mathematics</i> , 2008, 63, 135-156.	0.5	12
617	A Vectorial Notion of Skewness and Its Use in Testing for Multivariate Symmetry. <i>Communications in Statistics - Theory and Methods</i> , 2007, 36, 1757-1767.	1.3	21
618	Inference for the Type II generalized logistic distribution under progressive Type II censoring. <i>Journal of Statistical Computation and Simulation</i> , 2007, 77, 1013-1031.	1.5	25
619	Acceptance Sampling Plans from Truncated Life Tests Based on the Generalized Birnbaum-Saunders Distribution. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2007, 36, 643-656.	1.4	233
620	Optimal Progressive Type-II Censoring Schemes for Nonparametric Confidence Intervals of Quantiles. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2007, 36, 1247-1262.	1.4	22
621	Point and Interval Estimation for a Simple Step-Stress Model with Type-II Censoring. <i>Journal of Quality Technology</i> , 2007, 39, 35-47.	2.6	152
622	Permanents, Order Statistics, Outliers, and Robustness. <i>Revista Matematica Complutense</i> , 2007, 20, .	1.6	111
623	Extensions of functional LIL w.r.t. $(r,p)$ -Capacities on Wiener space. <i>Statistics and Probability Letters</i> , 2007, 77, 468-473.	0.7	1
624	Exact inference for a simple step-stress model with Type-II hybrid censored data from the exponential distribution. <i>Journal of Statistical Planning and Inference</i> , 2007, 137, 2543-2563.	0.8	65
625	Exact inference for a simple step-stress model with Type-I hybrid censored data from the exponential distribution. <i>Journal of Statistical Planning and Inference</i> , 2007, 137, 3268-3290.	0.8	66
626	Homogeneity tests based on several progressively Type-II censored samples. <i>Journal of Multivariate Analysis</i> , 2007, 98, 1195-1213.	1.6	17
627	A new class of bivariate distributions and its mixture. <i>Journal of Multivariate Analysis</i> , 2007, 98, 1508-1527.	1.6	82
628	Testing Exponentiality Based on Kullback-Leibler Information With Progressively Type-II Censored Data. <i>IEEE Transactions on Reliability</i> , 2007, 56, 301-307.	3.9	90
629	Selecting the Best Population Using a Test for Equality Based on Minimal Wilcoxon Rank-sum Precedence Statistic. <i>Methodology and Computing in Applied Probability</i> , 2007, 9, 263-305.	0.8	12
630	Progressive censoring methodology: an appraisal. <i>Test</i> , 2007, 16, 211-259.	0.8	521

#	ARTICLE	IF	PR CITATIONS
631	A new class of inverse Gaussian type distributions. <i>Metrika</i> , 2007, 68, 31-49.	0.7	17
632	Precedence-type tests based on record values. <i>Metrika</i> , 2007, 68, 233-255.	0.7	9
633	Exact inference for a simple step-stress model from the exponential distribution under time constraint. <i>Annals of the Institute of Statistical Mathematics</i> , 2007, 61, 251-274.	0.5	70
634	Exact two-sample nonparametric test for quantile difference between two populations based on ranked set samples. <i>Annals of the Institute of Statistical Mathematics</i> , 2007, 61, 235-249.	0.5	16
635	Stochastic monotonicity of the MLE of exponential mean under different censoring schemes. <i>Annals of the Institute of Statistical Mathematics</i> , 2007, 61, 753-772.	0.5	43
636	Monte Carlo Methods for Bayesian Inference on the Linear Hazard Rate Distribution. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2006, 35, 575-590.	1.4	19
637	Use of Orthogonal Polynomial Approximations for Inference in Exponential Distribution Based on K-Sample Doubly Type-II Censored Data. <i>Communications in Statistics - Theory and Methods</i> , 2006, 35, 1671-1683.	1.3	2
638	Inference for Log-Gamma Distribution Based on Progressively Type-II Censored Data. <i>Communications in Statistics - Theory and Methods</i> , 2006, 35, 1271-1292.	1.3	29
639	Point and interval estimation for the two-parameter Birnbaum's Saunders distribution based on Type-II censored samples. <i>Computational Statistics and Data Analysis</i> , 2006, 50, 3222-3242.	1.4	70
640	A nonparametric procedure based on early failures for selecting the best population using a test for equality. <i>Journal of Statistical Planning and Inference</i> , 2006, 136, 2087-2111.	0.8	8
641	On the Fisher information in record data. <i>Statistics and Probability Letters</i> , 2006, 76, 537-545.	0.7	15
642	Connections Between the Resolutions of General Two-level Factorial Designs. <i>Annals of the Institute of Statistical Mathematics</i> , 2006, 58, 609-618.	0.5	12
643	Classification of Three-word Indicator Functions of Two-level Factorial Designs. <i>Annals of the Institute of Statistical Mathematics</i> , 2006, 58, 595-608.	0.5	16
644	Confidence Intervals for Quantiles and Tolerance Intervals Based on Ordered Ranked Set Samples. <i>Annals of the Institute of Statistical Mathematics</i> , 2006, 58, 757-777.	0.5	47
645	Evaluating expectations of L-statistics by the Steffensen inequality. <i>Metrika</i> , 2006, 63, 371-384.	0.7	5
646	A new class of skew-Cauchy distributions. <i>Statistics and Probability Letters</i> , 2006, 76, 1488-1493.	0.7	35
647	Unified scheme for testing for outliers in linear models. <i>Journal of Statistical Computation and Simulation</i> , 2006, 76, 21-39.	1.5	1
648	Progressive censoring from heterogeneous distributions with applications to robustness. <i>Annals of the Institute of Statistical Mathematics</i> , 2006, 60, 151-171.	0.5	31

#	ARTICLE	IF	PR CITATIONS
649	Preservation of some reliability properties by certain record statistics. <i>Statistics</i> , 2005, 39, 347-354.	0.8	12
650	On the number and sum of near-record observations. <i>Advances in Applied Probability</i> , 2005, 37, 765-780.	0.8	34
651	An asymptotic approach to progressive censoring. <i>Journal of Statistical Planning and Inference</i> , 2005, 130, 207-227.	0.8	29
652	A note on the number of observations near an order statistic. <i>Journal of Statistical Planning and Inference</i> , 2005, 134, 1-14.	0.8	49
653	Weighted precedence and maximal precedence tests and an extension to progressive censoring. <i>Journal of Statistical Planning and Inference</i> , 2005, 135, 197-221.	0.8	30
654	Characterization of hazard function factorization by Fisher information in minima and upper record values. <i>Statistics and Probability Letters</i> , 2005, 72, 51-57.	0.7	13
655	Distribution-free confidence intervals for quantile intervals based on current records. <i>Statistics and Probability Letters</i> , 2005, 75, 190-202.	0.7	20
656	Relation for joint densities of progressively censored order statistics. <i>Statistics</i> , 2005, 39, 529-536.	0.8	7
657	Point and Interval Estimation for Bivariate Normal Distribution Based on Progressively Type-II Censored Data. <i>Communications in Statistics - Theory and Methods</i> , 2005, 34, 1297-1347.	1.3	16
658	Nonparametric Tests for Independence Between Lifetimes and Covariates from Censored Bivariate Normal Samples. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2005, 34, 685-710.	1.4	2
659	On Regression Analysis with Data Cleaning via Trimming, Winsorization, and Dichotomization. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2005, 34, 839-849.	1.4	45
660	Inference for the Scaled Half-Logistic Distribution Based on Progressively Type-II Censored Samples. <i>Communications in Statistics - Theory and Methods</i> , 2005, 34, 73-87.	1.3	48
661	BLUEs of Parameters of Generalized Geometric Distribution Using Ordered Ranked Set Sampling. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2005, 34, 253-266.	1.4	25
662	New Characterizations by Properties of Midrange and Related Statistics. <i>Communications in Statistics - Theory and Methods</i> , 2004, 33, 3133-3143.	1.3	13
663	A Modified Sign Test for Symmetry. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2004, 33, 703-709.	1.4	15
664	Property of bivariate poisson distribution and its application to stochastic processes. <i>Statistics</i> , 2004, 38, 161-165.	0.8	2
665	Fisher information in k-records. <i>Annals of the Institute of Statistical Mathematics</i> , 2004, 56, 383-396.	0.5	22
666	A procedure for outlier identification in data sets from continuous distributions. <i>Test</i> , 2004, 13, 247-262.	0.8	1

#	ARTICLE	IF	PR CITATIONS
667	Confidence intervals for quantiles in terms of record range. <i>Statistics and Probability Letters</i> , 2004, 68, 395-405.	0.7	31
668	A note on the paper of Khmaladze et al. <i>Statistics and Probability Letters</i> , 2004, 68, 415-419.	0.7	12
669	Interval Estimation of Parameters of Log-Gamma Distribution Based on Progressively Censored Data. <i>Communications in Statistics - Theory and Methods</i> , 2004, 33, 2595-2626.	1.3	8
670	Confidence intervals for quantiles in terms of record range. <i>Statistics and Probability Letters</i> , 2004, , .	0.7	0
671	Inference for the extreme value distribution under progressive Type-II censoring. <i>Journal of Statistical Computation and Simulation</i> , 2004, 74, 25-45.	1.5	102
672	Optimal Progressive Censoring Plans for the Weibull Distribution. <i>Technometrics</i> , 2004, 46, 470-481.	2.8	211
673	Exact likelihood inference based on Type-I and Type-II hybrid censored samples from the exponential distribution. <i>Annals of the Institute of Statistical Mathematics</i> , 2003, 55, 319-330.	0.5	277
674	Conditional correlation analysis of order statistics from bivariate normal distribution with an application to evaluating inventory effects in futures market. <i>Statistics and Probability Letters</i> , 2003, 63, 249-257.	0.7	10
675	Exact distribution and Fisher information of weak record values. <i>Statistics and Probability Letters</i> , 2003, 64, 69-81.	0.7	22
676	Existence and uniqueness of the MLEs for normal distribution based on general progressively Type-II censored samples. <i>Statistics and Probability Letters</i> , 2003, 64, 407-414.	0.7	20
677	Modified moment estimation for the two-parameter Birnbaum-Saunders distribution. <i>Computational Statistics and Data Analysis</i> , 2003, 43, 283-298.	1.4	160
678	Robust estimation under progressive censoring. <i>Computational Statistics and Data Analysis</i> , 2003, 44, 349-376.	1.4	11
679	Some efficiency properties of best linear unbiased estimators. <i>Journal of Statistical Planning and Inference</i> , 2003, 113, 551-555.	0.8	10
680	Parameter Estimation for the Linear Hazard Rate Distribution Based on Records and Inter-record Times. <i>Communications in Statistics - Theory and Methods</i> , 2003, 32, 729-748.	1.3	21
681	Variance of a Winsorized Mean When the Sample Contains Multiple Outliers. <i>Communications in Statistics - Theory and Methods</i> , 2003, 32, 139-149.	1.3	3
682	On the distribution of a test for exponentiality based on progressively type-II right censored spacings. <i>Journal of Statistical Computation and Simulation</i> , 2003, 73, 277-283.	1.5	43
683	Non-Parametric Hazard Rate Estimation under Progressive Type-II Censoring. <i>Handbook of Statistics</i> , 2003, , 227-249.	0.2	7
684	Title is missing!. <i>Annals of the Institute of Statistical Mathematics</i> , 2003, 55, 319-330.	0.5	52

#	ARTICLE	IF	PR CITATIONS
685	USING LARGE ORDER STATISTICS OF RUNS FOR TRACKING A CHANGING BERNOULLI PROBABILITY. Communications in Statistics - Theory and Methods, 2002, 31, 719-732.	1.3	3
686	Some properties and a characterization of trivariate and multivariate binomial distributions. Statistics, 2002, 36, 211-218.	0.8	6
687	Exact linear inference and prediction for exponential distributions based on general progressively type-II censored samples. Journal of Statistical Computation and Simulation, 2002, 72, 677-686.	1.5	20
688	EQUIVARIANT ESTIMATION FOR PARAMETERS OF EXPONENTIAL DISTRIBUTIONS BASED ON TYPE-II PROGRESSIVELY CENSORED SAMPLES. Communications in Statistics - Theory and Methods, 2002, 31, 1675-1686.	1.3	17
689	SOME APPROXIMATIONS TO MULTIVARIATE PÄ“LYA-EGGENBERGER DISTRIBUTIONS WITH APPLICATIONS TO HYPOTHESIS TESTING. Communications in Statistics Part B: Simulation and Computation, 2002, 31, 213-243.	1.4	4
690	An efficient computational method for moments of order statistics under progressive censoring. Statistics and Probability Letters, 2002, 60, 359-365.	0.7	63
691	Estimation of parameters from progressively censored data using EM algorithm. Computational Statistics and Data Analysis, 2002, 39, 371-386.	1.4	222
692	Title is missing!. Methodology and Computing in Applied Probability, 2002, 4, 83-93.	0.8	9
693	Title is missing!. Annals of the Institute of Statistical Mathematics, 2002, 54, 796-805.	0.5	11
694	Progressive type II censored order statistics from exponential distributions. Statistics, 2001, 35, 537-556.	0.8	66
695	Order statistics from non-identical right-truncated Lomax random variables with applications. Statistical Papers, 2001, 42, 187-206.	0.9	37
696	Bounds for means and variances of progressive type II censored order statistics. Statistics and Probability Letters, 2001, 54, 301-315.	0.7	74
697	On estimation of the correlation coefficient in moran-downton multivariate exponential distribution. Journal of Statistical Computation and Simulation, 2001, 71, 41-58.	1.5	8
698	Ch. 23. Step-stress accelerated life test. Handbook of Statistics, 2001, , 623-693.	0.2	17
699	Ch. 14. Point and interval estimation for parameters of the logistic distribution based on progressively type-II censored samples. Handbook of Statistics, 2001, , 431-456.	0.2	26
700	Improved estimation of the correlation coefficient in a bivariate exponential distribution. Journal of Statistical Computation and Simulation, 2001, 68, 173-184.	1.5	14
701	Start-Up Demonstration Tests with Rejection of Units upon Observing d Failures. Annals of the Institute of Statistical Mathematics, 2000, 52, 184-196.	0.5	50
702	Conditional inference procedures for the Laplace distribution when the observed samples are progressively censored. Metrika, 2000, 52, 253-265.	0.7	35

#	ARTICLE	IF	PR CITATIONS
703	Convolution of geometrics and a reliability problem. <i>Statistics and Probability Letters</i> , 1999, 43, 421-426.	0.7	39
704	Some properties of progressive censored order statistics from arbitrary and uniform distributions with applications to inference and simulation. <i>Journal of Statistical Planning and Inference</i> , 1998, 70, 35-49.	0.8	100
705	On the normal record values and associated inference. <i>Statistics and Probability Letters</i> , 1998, 39, 73-80.	0.7	47
706	7 Recurrence relations and identities for moments of order statistics. <i>Handbook of Statistics</i> , 1998, , 149-228.	0.2	21
707	1 Order statistics: An introduction. <i>Handbook of Statistics</i> , 1998, , 3-24.	0.2	43
708	A Note on the Best Linear Unbiased Estimation Based on Order Statistics. <i>American Statistician</i> , 1997, 51, 181-185.	1.4	14
709	A Useful Property of Best Linear Unbiased Predictors with Applications to Life-Testing. <i>American Statistician</i> , 1997, 51, 22-28.	1.4	25
710	A Note on the Best Linear Unbiased Estimation Based on Order Statistics. <i>American Statistician</i> , 1997, 51, 181.	1.4	9
711	A Useful Property of Best Linear Unbiased Predictors with Applications to Life-Testing. <i>American Statistician</i> , 1997, 51, 22.	1.4	14
712	Comparison of tests for multiple outliers when sampling from the logistic distribution. <i>Journal of Statistical Computation and Simulation</i> , 1997, 58, 1-20.	1.5	1
713	Start-Up Demonstration Tests Under Markov Dependence Model with Corrective Actions. <i>Annals of the Institute of Statistical Mathematics</i> , 1997, 49, 155-169.	0.5	45
714	Joint Distributions of Numbers of Success-Runs and Failures Until the First Consecutive k Successes in a Binary Sequence. <i>Annals of the Institute of Statistical Mathematics</i> , 1997, 49, 519-529.	0.5	14
715	BLUEs of location and scale parameters of laplace distribution based on type-II censored samples and associated inference. <i>Microelectronics Reliability</i> , 1996, 36, 371-374.	1.6	13
716	Reliability estimation and tolerance limits for Laplace distribution based on censored samples. <i>Microelectronics Reliability</i> , 1996, 36, 375-378.	1.6	11
717	Conditional inference procedures for the Laplace distribution based on Type-II right censored samples. <i>Statistics and Probability Letters</i> , 1996, 31, 31-39.	0.7	18
718	Relationships for moments of order statistics from the right-truncated generalized half logistic distribution. <i>Annals of the Institute of Statistical Mathematics</i> , 1996, 48, 519-534.	0.5	11
719	Recurrence relations for single and product moments of progressive Type-II right censored order statistics from exponential and truncated exponential distributions. <i>Annals of the Institute of Statistical Mathematics</i> , 1996, 48, 757-771.	0.5	44
720	Sooner and later waiting time problems for success and failure runs in higher order Markov dependent trials. <i>Annals of the Institute of Statistical Mathematics</i> , 1996, 48, 773-787.	0.5	56

#	ARTICLE	IF	PR CITATIONS
721	A General Purpose Approximate Goodness-of-Fit Test. Journal of Quality Technology, 1995, 27, 154-161.	2.6	298
722	Order statistics from non-identical power function random variables. Communications in Statistics - Theory and Methods, 1995, 24, 1443-1454.	1.3	11
723	Estimation of the location and scale parameters of the extreme value distribution based on multiply type-II censored samples. Communications in Statistics - Theory and Methods, 1995, 24, 2105-2125.	1.3	10
724	A Simple Simulational Algorithm for Generating Progressive Type-II Censored Samples. American Statistician, 1995, 49, 229.	1.4	84
725	A Simple Simulational Algorithm for Generating Progressive Type-II Censored Samples. American Statistician, 1995, 49, 229-230.	1.4	473
726	Recurrence relations for single and product moments of order statistics from a generalized half logistic distribution with applications to inference. Journal of Statistical Computation and Simulation, 1995, 52, 385-398.	1.5	7
727	On order statistics from non-identical right-truncated exponential random variables and some applications. Communications in Statistics - Theory and Methods, 1994, 23, 3373-3393.	1.3	17
728	Binomial and Negative Binomial Analogues under Correlated Bernoulli Trials. American Statistician, 1994, 48, 243-247.	1.4	32
729	Recurrence relations for single and product moments of record values from generalized pareto distribution. Communications in Statistics - Theory and Methods, 1994, 23, 2841-2852.	1.3	56
730	Interval Estimation of Parameters of Life From Progressively Censored Data. Technometrics, 1994, 36, 84-91.	2.8	293
731	A simple application of binomial's negative binomial relationship in the derivation of sharp bounds for moments of order statistics based on greatest convex minorants. Statistics and Probability Letters, 1993, 18, 301-305.	0.7	23
732	Sooner and later waiting time problems for Markovian Bernoulli trials. Statistics and Probability Letters, 1993, 18, 153-161.	0.7	69
733	Multivariate normal distribution and multivariate order statistics induced by ordering linear combinations. Statistics and Probability Letters, 1993, 17, 343-350.	0.7	26
734	Relationships between moments of two related sets of order statistics and some extensions. Annals of the Institute of Statistical Mathematics, 1993, 45, 243-247.	0.5	13
735	Recurrence relations for moments of record values from generalized extreme value distribution. Communications in Statistics - Theory and Methods, 1993, 22, 1471-1482.	1.3	20
736	Statistical Inference from Start-Up Demonstration Test Data. Journal of Quality Technology, 1993, 25, 119-130.	2.6	82
737	Moments of order statistics from a non-overlapping mixture model with applications to truncated laplace distribution. Communications in Statistics - Theory and Methods, 1992, 21, 1909-1928.	1.3	1
738	General relations and identities for order statistics from non-independent non-identical variables. Annals of the Institute of Statistical Mathematics, 1992, 44, 177-183.	0.5	31

#	ARTICLE	IF	PR CITATIONS
739	Estimation for the scaled half logistic distribution under Type II censoring. Computational Statistics and Data Analysis, 1992, 13, 123-141.	1.4	29
740	Order statistics from extreme value distribution, ii: best linear unbiased estimates and some other uses. Communications in Statistics Part B: Simulation and Computation, 1992, 21, 1219-1246.	1.4	20
741	Order statistics from extreme value distribution, i: tables of means, variances and covariances. Communications in Statistics Part B: Simulation and Computation, 1992, 21, 1199-1217.	1.4	25
742	Improving the hartley-David-Gumbel bound for the mean of extreme order statistics. Statistics and Probability Letters, 1990, 9, 291-294.	0.7	24
743	On the maximum likelihood estimation of the location and scale parameters of exponential distribution based on multiply Type II censored samples. Journal of Applied Statistics, 1990, 17, 55-61.	1.6	43
744	Approximate maximum likelihood estimation of the mean and standard deviation of the normal distribution based on type ii censored samples. Journal of Statistical Computation and Simulation, 1989, 32, 137-148.	1.5	22
745	Robust classification procedures based on the mml estimators. Communications in Statistics - Theory and Methods, 1989, 18, 1047-1066.	1.3	1
746	On the robust two sided tolerance limits based on MML estimators. Communications in Statistics - Theory and Methods, 1989, 18, 1135-1138.	1.3	1
747	A robust procedure for testing the equality of mean vectors of two bivariate populations with unequal covariance matrices. Communications in Statistics - Theory and Methods, 1989, 18, 3249-3265.	1.3	2
748	Recurrence relations among moments of order statistics from two related sets of independent and non-identically distributed random variables. Annals of the Institute of Statistical Mathematics, 1989, 41, 323-329.	0.5	17
749	Error Rates of a Robust Classification Procedure Based on Dichotomous and Continuous Random Variables. Communications in Statistics Part B: Simulation and Computation, 1989, 18, 571-588.	1.4	1
750	Means, variances and covariances of order statistics blue's for the type i generalized logistic. Communications in Statistics Part B: Simulation and Computation, 1988, 17, 51-84.	1.4	23
751	Recurrence relations mid identities for moments of order statistics, i: arbitrary continuous distribution. Communications in Statistics - Theory and Methods, 1988, 17, 2623-2655.	1.3	32
752	Recurrence Relations And Identities For Moments Of Order Statistics, II; Specific Continuous Distributions. Communications in Statistics - Theory and Methods, 1988, 17, 2657-2694.	1.3	38
753	Harmonic mean approach to unbalanced random effects models under heteroscedasticity. Communications in Statistics - Theory and Methods, 1988, 17, 1261-1286.	1.3	5
754	Relationships among moments of order statistics in samples from two related outlier models and some applications. Communications in Statistics - Theory and Methods, 1988, 17, 2327-2341.	1.3	8
755	Generalization of the robust bivariate $t^{(2)}$ statistic to multivariate populations. Communications in Statistics - Theory and Methods, 1988, 17, 3899-3911.	1.3	4
756	Relations and identities for the moments of order statistics from a sample containing a single outlier. Communications in Statistics - Theory and Methods, 1988, 17, 2173-2190.	1.3	4

#	ARTICLE	IF	PR CITATIONS
757	Robust hotelling-type $T^{>2}$ statistics based on the modified maximum likelihood estimators. Communications in Statistics - Theory and Methods, 1988, 17, 1789-1810.	1.3	16
758	Bayesian approach to robust comparison of two means based on asymmetric type-II censored samples. Journal of Statistical Computation and Simulation, 1988, 30, 81-102.	1.5	2
759	A note on moments of order statistics from exchangeable variates. Communications in Statistics - Theory and Methods, 1987, 16, 855-861.	1.3	5
760	Two identities involving order statistics in the presence of an outlier. Communications in Statistics - Theory and Methods, 1987, 16, 2385-2389.	1.3	7
761	A Note on Moments of Order Statistics. American Statistician, 1986, 40, 147.	1.4	11
762	Best linear unbiased estimators of location and scale parameters of the half logistic distribution. Journal of Statistical Computation and Simulation, 1986, 25, 193-204.	1.5	56
763	A Note on Moments of Order Statistics. American Statistician, 1986, 40, 147-148.	1.4	6
764	A robust test for testing the correlation coefficient. Communications in Statistics Part B: Simulation and Computation, 1986, 15, 945-971.	1.4	18
765	Order statistics from the half logistic distribution. Journal of Statistical Computation and Simulation, 1985, 20, 287-309.	1.5	119
766	A skew logistic distribution as an alternative to the model of van staden and king. Communications in Statistics Part B: Simulation and Computation, 0, , 1-16.	1.4	2
767	Stochastic comparisons of parallel systems with starting devices. Communications in Statistics - Theory and Methods, 0, , 1-127.	1.3	2
768	Topp-Leone distribution with an application to binomial sampling. Communications in Statistics Part B: Simulation and Computation, 0, , 1-12.	1.4	0
769	Some stochastic comparisons of lower records and lower record spacings. Probability in the Engineering and Informational Sciences, 0, , 1-14.	1.4	0
770	Likelihood ratio and dispersive orders of parallel and series systems consisting of dependent multiple-outlier components. Communications in Statistics - Theory and Methods, 0, , 1-21.	1.3	0
771	Orderings of fail-safe systems with components having Marshall-Olkin-Harris lifetime distributions. Communications in Statistics - Theory and Methods, 0, , 1-19.	1.3	1
772	Semi-blinded design in clinical trials. Communications in Statistics - Theory and Methods, 0, , 1-19.	1.3	0
773	Comparing residual lifetimes and inactivity times of dependent random variables. Communications in Statistics - Theory and Methods, 0, , 1-11.	1.3	2