

Saralees Nadarajah

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2624722/publications.pdf>

Version: 2024-02-01

834
papers

11,754
citations

61857

43
h-index

64668

79
g-index

859
all docs

859
docs citations

859
times ranked

6467
citing authors

#	ARTICLE	IF	CITATIONS
1	Bias reduction for standard and extreme estimates. Communications in Statistics Part B: Simulation and Computation, 2023, 52, 1264-1277.	0.6	0
2	Ordering Results for Order Statistics from Heterogeneous Log-Logistic Distributions. American Journal of Mathematical and Management Sciences, 2023, 42, 51-68.	0.6	1
3	An n -dimensional Rosenbrock distribution for Markov chain Monte Carlo testing. Scandinavian Journal of Statistics, 2022, 49, 657-680.	0.9	5
4	Better models for Gibraltar's data. Empirical Economics, 2022, 62, 2057-2067.	1.5	0
5	A New Robust Class of Skew Elliptical Distributions. Methodology and Computing in Applied Probability, 2022, 24, 1669-1691.	0.7	3
6	Bivariate Extreme Value Analysis of Rainfall and Temperature in Nigeria. Environmental Modeling and Assessment, 2022, 27, 343-362.	1.2	6
7	Parametric inference of the process capability index for exponentiated exponential distribution. Journal of Applied Statistics, 2022, 49, 4097-4121.	0.6	7
8	Tail dependence functions of the bivariate Half-Reiss model. Statistics and Probability Letters, 2022, 180, 109235.	0.4	0
9	An extreme value analysis of the tail relationships between returns and volumes for high frequency cryptocurrencies. Research in International Business and Finance, 2022, 59, 101541.	3.1	22
10	New models for the extramarital affairs data. Applied Economics, 2022, 54, 1243-1256.	1.2	0
11	Maximum Likelihood Estimation for the Asymmetric Exponential Power Distribution. Computational Economics, 2022, 60, 665-692.	1.5	2
12	Heavy tailed modeling of automobile claim data from Ghana. Journal of Computational and Applied Mathematics, 2022, 405, 113947.	1.1	1
13	Limit distributions for the maxima of discrete random variables under monotone normalization. Lithuanian Mathematical Journal, 2022, 62, 88-98.	0.2	0
14	Hydrodynamic Modelling of Floods and Estimating Socio-economic Impacts of Floods in Ugandan River Malaba Sub-catchment. Earth Systems and Environment, 2022, 6, 45-67.	3.0	7
15	Chain rules for multivariate cumulant coefficients. Stat, 2022, 11, .	0.3	1
16	Multi-component stress-strength model for Weibull distribution in progressively censored samples. Statistics and Risk Modeling, 2022, 39, 1-21.	0.7	2
17	New bivariate and multivariate log-normal distributions as models for insurance data. Results in Applied Mathematics, 2022, 14, 100246.	0.5	2
18	MPS: An R package for modelling shifted families of distributions. Australian and New Zealand Journal of Statistics, 2022, 64, 86-108.	0.4	3

#	ARTICLE	IF	CITATIONS
19	Location invariant heavy tail index estimation with block method. <i>Statistics</i> , 2022, 56, 479-497.	0.3	1
20	An additive powerâ€transformed halfâ€logistic model and its applications in reliability. <i>Quality and Reliability Engineering International</i> , 2022, 38, 3179-3196.	1.4	3
21	Statistical modeling of annual highest monthly rainfall in Zimbabwe. <i>Scientific Reports</i> , 2022, 12, 7698.	1.6	3
22	A bimatrix variate gamma distribution. <i>Results in Applied Mathematics</i> , 2022, 15, 100284.	0.5	0
23	Statistical modeling of monthly maximum temperature in Senegal. <i>Environmental Research Communications</i> , 2022, 4, 075002.	0.9	2
24	Poisson Generated Family of Distributions: A Review. <i>Sankhya B</i> , 2021, 83, 484-540.	0.4	12
25	A note on linearly constrained Bayes estimator in elliptical models. <i>Journal of Computational and Applied Mathematics</i> , 2021, 382, 113088.	1.1	1
26	A Statistical Analysis of the Colombo Stock Returns. <i>Global Business Review</i> , 2021, 22, 101-118.	1.6	0
27	MEPDF: Multivariate empirical density functions. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2021, 50, 367-375.	0.6	0
28	Dependence between bitcoin and African currencies. <i>Quality and Quantity</i> , 2021, 55, 1203-1218.	2.0	3
29	Count regression models for COVID-19. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2021, 563, 125460.	1.2	22
30	Exact Distribution of the Max/Min of Two Correlated Random Variables. <i>Wireless Personal Communications</i> , 2021, 116, 1593-1612.	1.8	0
31	Tail risk analysis, evolving efficiency and relative predictability of the African stock markets. <i>Communications in Statistics Case Studies Data Analysis and Applications</i> , 2021, 7, 15-35.	0.3	0
32	Simultaneous Bayesian modeling of longitudinal and survival data in breast cancer patients. <i>Communications in Statistics - Theory and Methods</i> , 2021, 50, 400-414.	0.6	2
33	A note on 'The exponentiated power Lomax distribution and its applications'. <i>Quality and Reliability Engineering International</i> , 2021, 37, 1701-1705.	1.4	0
34	A Review of Transmuted Distributions. <i>Journal of the Indian Society for Probability and Statistics</i> , 2021, 22, 47-111.	0.3	2
35	On the maximum and minimum for classes of univariate distributions. <i>International Journal of Systems Assurance Engineering and Management</i> , 2021, 12, 290-309.	1.5	0
36	Compound sum distributions with dependence. <i>Statistics</i> , 2021, 55, 409-425.	0.3	0

#	ARTICLE	IF	CITATIONS
37	Matrix variate pareto distributions. <i>Mathematica Slovaca</i> , 2021, 71, 475-490.	0.3	0
38	Reliability analysis of exponentiated Poisson-exponential constant stress accelerated life test model. <i>Quality and Reliability Engineering International</i> , 2021, 37, 2853-2874.	1.4	2
39	A note on "The distribution of union size: Canada, 1913-2014". <i>Physica A: Statistical Mechanics and Its Applications</i> , 2021, 570, 125786.	1.2	0
40	Bayesian Reference Analysis for the Generalized Normal Linear Regression Model. <i>Symmetry</i> , 2021, 13, 856.	1.1	3
41	The impact of socio-demographic factors on the survival of cancer patients in Zimbabwe. <i>Scientific Reports</i> , 2021, 11, 12309.	1.6	0
42	Geometric generated family of distributions: A review. <i>Brazilian Journal of Probability and Statistics</i> , 2021, 35, .	0.1	0
43	Composite models with underlying folded distributions. <i>Journal of Computational and Applied Mathematics</i> , 2021, 390, 113351.	1.1	0
44	Socio-economic and demographic impacts on the full awareness of the methods for controlling/preventing the spread of COVID-19 among social media users in some African countries at the onset of the pandemic. <i>BMC Research Notes</i> , 2021, 14, 331.	0.6	3
45	On the expression for expected customer choice probabilities. <i>Annals of Operations Research</i> , 2021, 307, 499-502.	2.6	0
46	Inference on q-Weibull parameters. <i>Statistical Papers</i> , 2020, 61, 575-593.	0.7	5
47	A review of Student's t distribution and its generalizations. <i>Empirical Economics</i> , 2020, 58, 1461-1490.	1.5	19
48	Lindley Power Series Distributions. <i>Sankhya A</i> , 2020, 82, 242-256.	0.4	1
49	A Note on a New Member from the T-X Family of Distributions: The Gumbel-Burr XII Distribution and its Properties. <i>Sankhya A</i> , 2020, 82, 257-259.	0.4	1
50	On nonlinear dependencies in African stock markets. <i>Economic Notes</i> , 2020, 49, e12137.	0.3	2
51	Sensitivity analysis of censoring schemes in progressively type-II right censored order statistics. <i>Opsearch</i> , 2020, 57, 163-189.	1.1	1
52	On moments of the unit Lindley distribution. <i>Journal of Applied Statistics</i> , 2020, 47, 947-949.	0.6	4
53	On the distribution of quotient of random variables conditioned to the positive quadrant. <i>Communications in Statistics - Theory and Methods</i> , 2020, 49, 2514-2528.	0.6	2
54	A paradoxical argument about domination. <i>Journal of Computational and Applied Mathematics</i> , 2020, 370, 112664.	1.1	1

#	ARTICLE	IF	CITATIONS
55	A family of density-hazard distributions for insurance losses. Communications in Statistics Part B: Simulation and Computation, 2020, , 1-19.	0.6	3
56	Blockchain and Cryptocurrencies. Journal of Risk and Financial Management, 2020, 13, 227.	1.1	11
57	Discrete analogues of continuous multivariate probability distributions. Annals of Operations Research, 2020, 292, 183-190.	2.6	2
58	A Statistical Analysis of Global Economies Using Time Varying Copulas. Computational Economics, 2020, , 1.	1.5	1
59	A Note on "The Topp" Leone Lomax (TLLo) Distribution with Applications to Airbone Communication Transceiver Dataset". Wireless Personal Communications, 2020, 115, 589-596.	1.8	0
60	New generalised approximation methods for the cumulative distribution function of arbitrary multivariate Rayleigh random variables. Signal Processing, 2020, 176, 107664.	2.1	1
61	A note on "Monitoring the ratio of two normal variables using variable sampling interval exponentially weighted moving average control charts". Quality and Reliability Engineering International, 2020, 36, 1849-1854.	1.4	1
62	Extreme Values and Financial Risk. Journal of Risk and Financial Management, 2020, 13, 32.	1.1	1
63	The distribution and percentiles of channel capacity for multiple arrays. Sadhana - Academy Proceedings in Engineering Sciences, 2020, 45, 1.	0.8	0
64	Bias reduction in the population size estimation of large data sets. Computational Statistics and Data Analysis, 2020, 145, 106914.	0.7	0
65	Reference Bayesian analysis for the generalized lognormal distribution with application to survival data. Statistics and Its Interface, 2020, 13, 139-149.	0.2	3
66	Compound distributions for financial returns. PLoS ONE, 2020, 15, e0239652.	1.1	6
67	New conditions for independence of events. International Journal of Mathematical Education in Science and Technology, 2019, 50, 322-324.	0.8	2
68	A note on "Pareto tails and lognormal body of US cities size distribution". Physica A: Statistical Mechanics and Its Applications, 2019, 513, 55-62.	1.2	12
69	Series approximations for Rayleigh distributions of arbitrary dimensions and covariance matrices. Signal Processing, 2019, 165, 20-29.	2.1	2
70	AdequacyModel: An R package for probability distributions and general purpose optimization. PLoS ONE, 2019, 14, e0221487.	1.1	39
71	Ordered random variables. Opsearch, 2019, 56, 344-366.	1.1	2
72	New estimators for galactic ellipticity estimation. Monthly Notices of the Royal Astronomical Society, 2019, 484, 3984-4007.	1.6	0

#	ARTICLE	IF	CITATIONS
73	General moments of roundoff error. Communications in Statistics Part B: Simulation and Computation, 2019, , 1-21.	0.6	0
74	The exponentiated generalized power Lindley distribution: Properties and applications. Applied Mathematics, 2019, 34, 127-148.	0.6	11
75	On Characteristic Functions of Products of Two Random Variables. Wireless Personal Communications, 2019, 108, 1157-1177.	1.8	0
76	A review of goodness of fit tests for Pareto distributions. Journal of Computational and Applied Mathematics, 2019, 361, 13-41.	1.1	17
77	Extreme value analysis of high-frequency cryptocurrencies. High Frequency, 2019, 2, 61-69.	0.7	9
78	Flexible Models for Stock Returns Based on Student's t Distribution. Manchester School, 2019, 87, 403-427.	0.4	5
79	On the omega probability distribution. Quality and Reliability Engineering International, 2019, 35, 2045-2050.	1.4	11
80	The distribution of the minimum of a positive sample. Statistics and Probability Letters, 2019, 151, 89-96.	0.4	0
81	Correction Factor for Unbiased Estimation of Weibull Modulus by the Linear Least Squares Method. Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science, 2019, 50, 2991-3001.	1.1	5
82	An alternative measure of positive correlation. International Journal of Mathematical Education in Science and Technology, 2019, 50, 642-645.	0.8	1
83	Stylised facts for high frequency cryptocurrency data. Physica A: Statistical Mechanics and Its Applications, 2019, 513, 598-612.	1.2	50
84	Risk measure estimation under two component mixture models with trimmed data. Journal of Applied Statistics, 2019, 46, 835-852.	0.6	3
85	An investigation of effective factors on children's growth failure in Iran using multilevel models. Quality and Quantity, 2019, 53, 553-560.	2.0	2
86	Efficient expressions for moments of dependent random sums using copulas. Journal of Computational and Applied Mathematics, 2019, 353, 130-139.	1.1	0
87	The Weibull Marshall-Olkin family: Regression model and application to censored data. Communications in Statistics - Theory and Methods, 2019, 48, 4171-4194.	0.6	26
88	On the distribution of maximum of multivariate normal random vectors. Communications in Statistics - Theory and Methods, 2019, 48, 2425-2445.	0.6	7
89	The exact distribution of the sum of stable random variables. Journal of Computational and Applied Mathematics, 2019, 349, 187-196.	1.1	8
90	A note on parameter estimation for bivariate Weibull distribution using generalized moment method for reliability evaluation. Quality and Reliability Engineering International, 2019, 35, 732-735.	1.4	2

#	ARTICLE	IF	CITATIONS
91	Moments and cumulants of the extremes of a sample from a uniform distribution. <i>Statistics and Probability Letters</i> , 2019, 145, 238-247.	0.4	0
92	Lifetime distributions motivated by series and parallel structures. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2019, 48, 556-579.	0.6	1
93	Risk: An R Package for Financial Risk Measures. <i>Computational Economics</i> , 2019, 53, 1337-1351.	1.5	7
94	A-optimal and D-optimal censoring plans in progressively Type-II right censored order statistics. <i>Statistical Papers</i> , 2019, 60, 1349-1367.	0.7	5
95	On Optimal Progressive Censoring Schemes for Normal Distribution. <i>Annals of Data Science</i> , 2018, 5, 637-658.	1.7	3
96	Inference for a geometric-Poisson-Rayleigh distribution under progressive stress accelerated life tests based on type-II progressive hybrid censoring with binomial removals. <i>Quality and Reliability Engineering International</i> , 2018, 34, 649-680.	1.4	9
97	A note on Analysis of gamma-ray burst duration distribution using mixtures of skewed distributions™. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 625-646.	1.6	8
98	The joint distribution of the sample minimum and maximum from a smooth distribution on w_1, w_2 . <i>Journal of the Korean Statistical Society</i> , 2018, 47, 263-272.	0.3	1
99	A new generalization of skew-T distribution with volatility models. <i>Journal of Statistical Computation and Simulation</i> , 2018, 88, 1252-1272.	0.7	8
100	A series representation for multidimensional Rayleigh distributions. <i>International Journal of Communication Systems</i> , 2018, 31, e3510.	1.6	3
101	On Some Further Properties and Application of Weibull-R Family of Distributions. <i>Annals of Data Science</i> , 2018, 5, 387-399.	1.7	4
102	On the Moments of the Alpha Power Transformed Generalized Exponential Distribution. <i>Ozone: Science and Engineering</i> , 2018, 40, 330-335.	1.4	8
103	Word frequencies: A comparison of Pareto type distributions. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2018, 382, 621-632.	0.9	1
104	Exact Inference on Weibull Parameters With Multiply Type-I Censored Data. <i>IEEE Transactions on Reliability</i> , 2018, 67, 432-445.	3.5	12
105	ON SUMS OF INDEPENDENT GENERALIZED PARETO RANDOM VARIABLES WITH APPLICATIONS TO INSURANCE AND CAT BONDS. <i>Probability in the Engineering and Informational Sciences</i> , 2018, 32, 296-305.	0.6	8
106	On partially truncated distributions. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2018, 47, 1623-1631.	0.6	0
107	Discrete distributions based on inter arrival times with application to football data. <i>Communications in Statistics - Theory and Methods</i> , 2018, 47, 147-165.	0.6	1
108	Comparing hazard models for the growth failure of children in Iran. <i>Quality and Quantity</i> , 2018, 52, 999-1013.	2.0	0

#	ARTICLE	IF	CITATIONS
109	Kumaraswamy distribution: different methods of estimation. Computational and Applied Mathematics, 2018, 37, 2094-2111.	1.3	49
110	An Expression for Fast Computation of Sample Central Moments. American Statistician, 2018, 72, 169-171.	0.9	0
111	Exponentiated power Lindley power series class of distributions: Theory and applications. Communications in Statistics Part B: Simulation and Computation, 2018, 47, 2499-2531.	0.6	14
112	A note on "Impact factor distribution revisited". Physica A: Statistical Mechanics and Its Applications, 2018, 491, 209-218.	1.2	0
113	AGGREGATION AND CAPITAL ALLOCATION FORMULAS FOR BIVARIATE DISTRIBUTIONS. Probability in the Engineering and Informational Sciences, 2018, 32, 556-566.	0.6	0
114	A review of backtesting for value at risk. Communications in Statistics - Theory and Methods, 2018, 47, 3616-3639.	0.6	23
115	On Products and Mixed Sums of Gamma and Beta Random Variables Motivated by Availability. Methodology and Computing in Applied Probability, 2018, 20, 799-810.	0.7	1
116	The effect of mis-specification on mean and selection between the Weibull and lognormal models. Physica A: Statistical Mechanics and Its Applications, 2018, 492, 1875-1891.	1.2	3
117	The $(\hat{1}, \hat{2})$ -cut control charts for process average based on the generalised intuitionistic fuzzy number. International Journal of Systems Science, 2018, 49, 392-406.	3.7	4
118	Loss modeling using Burr mixtures. Empirical Economics, 2018, 54, 1503-1516.	1.5	5
119	A new lifetime model with different types of failure rate. Communications in Statistics - Theory and Methods, 2018, 47, 4006-4020.	0.6	1
120	Sensitivity analysis of reliability functions of the exponential power series lifetime distribution. Communications in Statistics Part B: Simulation and Computation, 2018, 47, 2938-2952.	0.6	0
121	Approximation methods for lognormal characteristic functions. Journal of Statistical Computation and Simulation, 2018, 88, 3650-3663.	0.7	2
122	On confidence interval estimation of normal percentiles. Japanese Journal of Statistics and Data Science, 2018, 1, 373-391.	0.7	1
123	A note on "On the ratio of independent complex Gaussian random variables". Multidimensional Systems and Signal Processing, 2018, 29, 1839-1843.	1.7	7
124	The Burr X Pareto Distribution: Properties, Applications and VaR Estimation. Journal of Risk and Financial Management, 2018, 11, 1.	1.1	49
125	Does the Assumption on Innovation Process Play an Important Role for Filtered Historical Simulation Model?. Journal of Risk and Financial Management, 2018, 11, 7.	1.1	2
126	A New Generalization of the Pareto Distribution and Its Application to Insurance Data. Journal of Risk and Financial Management, 2018, 11, 10.	1.1	13

#	ARTICLE	IF	CITATIONS
127	Expectation formulas for integer valued multivariate random variables. Communications in Statistics - Theory and Methods, 2018, 47, 5514-5518.	0.6	5
128	Estimation of the Stress Strength Parameter for the Generalized Exponential-Poisson Distribution. Journal of Testing and Evaluation, 2018, 46, 2184-2202.	0.4	10
129	On confidence bounds for one-parameter exponential families. Communications in Statistics Part B: Simulation and Computation, 2017, 46, 1569-1582.	0.6	0
130	New defective models based on the Kumaraswamy family of distributions with application to cancer data sets. Statistical Methods in Medical Research, 2017, 26, 1737-1755.	0.7	17
131	Linex discrepancy for bandwidth selection. Communications in Statistics Part B: Simulation and Computation, 2017, 46, 5054-5069.	0.6	15
132	The exponentiated transmuted Weibull geometric distribution with application in survival analysis. Communications in Statistics Part B: Simulation and Computation, 2017, 46, 4244-4263.	0.6	9
133	Minimax estimation of the mean of the multivariate normal distribution. Communications in Statistics - Theory and Methods, 2017, 46, 1422-1432.	0.6	2
134	On simulating truncated skewed Cauchy random variables. Communications in Statistics Part B: Simulation and Computation, 2017, 46, 1318-1321.	0.6	0
135	Generalized elliptical distributions. Communications in Statistics - Theory and Methods, 2017, 46, 6412-6432.	0.6	5
136	A new exponentiated class of distributions: Properties and applications. Communications in Statistics - Theory and Methods, 2017, 46, 6054-6073.	0.6	7
137	Tabulations for value at risk and expected shortfall. Communications in Statistics - Theory and Methods, 2017, 46, 5956-5984.	0.6	8
138	Bimatrix variate gamma-beta distributions. Communications in Statistics - Theory and Methods, 2017, 46, 4464-4483.	0.6	6
139	Generalized inverse Lindley distribution with application to Danish fire insurance data. Communications in Statistics - Theory and Methods, 2017, 46, 5001-5021.	0.6	22
140	A new four-parameter lifetime distribution. Journal of Applied Statistics, 2017, 44, 767-797.	0.6	10
141	The distribution of the Liu-type estimator of the biasing parameter in elliptically contoured models. Communications in Statistics - Theory and Methods, 2017, 46, 3829-3837.	0.6	5
142	Topp & Leone generated family of distributions: Properties and applications. Communications in Statistics - Theory and Methods, 2017, 46, 2893-2909.	0.6	49
143	On singular elliptical models. Communications in Statistics - Theory and Methods, 2017, 46, 247-258.	0.6	0
144	Bayes minimax estimation of the mean matrix of matrix-variate normal distribution under balanced loss function. Statistics and Probability Letters, 2017, 125, 110-120.	0.4	7

#	ARTICLE	IF	CITATIONS
145	Comparisons of smallest order statistics from Pareto distributions with different scale and shape parameters. <i>Annals of Operations Research</i> , 2017, 254, 191-209.	2.6	10
146	New classes of power series bivariate copulas. <i>Journal of Computational and Applied Mathematics</i> , 2017, 326, 235-246.	1.1	1
147	Flexible Heavy Tailed Distributions for Big Data. <i>Annals of Data Science</i> , 2017, 4, 421-432.	1.7	1
148	Discrete random vectors generated by Taylor expansions. <i>Communications in Statistics - Theory and Methods</i> , 2017, 46, 9137-9149.	0.6	0
149	A New Bivariate Distribution with One Marginal Defined on the Unit Interval. <i>Annals of Data Science</i> , 2017, 4, 405-420.	1.7	4
150	Bayes estimation of $P(Y < X)$ for the Weibull distribution with arbitrary parameters. <i>Applied Mathematical Modelling</i> , 2017, 47, 249-259.	2.2	23
151	On moments of powers of the Hulth�n density. <i>Journal of Mathematical Chemistry</i> , 2017, 55, 911-913.	0.7	1
152	The power series skew normal class of distributions. <i>Communications in Statistics - Theory and Methods</i> , 2017, 46, 11404-11423.	0.6	5
153	Is the wealth of the Forbes 400 lists really Pareto distributed?. <i>Economics Letters</i> , 2017, 152, 9-14.	0.9	4
154	A statistical analysis of UK financial networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2017, 471, 445-459.	1.2	8
155	A New Class of Topp�Leone Power Series Distributions with Reliability Application. <i>Journal of Failure Analysis and Prevention</i> , 2017, 17, 955-970.	0.5	2
156	Estimation of $P(Y > X)P(Y < X)$ for the Weibull distribution. <i>International Journal of Systems Assurance Engineering and Management</i> , 2017, 8, 1762-1774.	1.5	2
157	On the construction of a joint distribution given two discrete conditionals. <i>Studia Scientiarum Mathematicarum Hungarica</i> , 2017, 54, 178-204.	0.1	1
158	Nuclear Catastrophe Risk Bonds in a Markov-Dependent Environment. <i>ASCE-ASME Journal of Risk and Uncertainty in Engineering Systems, Part A: Civil Engineering</i> , 2017, 3, .	1.1	4
159	ON THE DISTRIBUTION OF MAXIMAL PERCENTAGES IN P�LYA'S URN. <i>Probability in the Engineering and Informational Sciences</i> , 2017, 31, 357-365.	0.6	0
160	On the inefficiency of Bitcoin. <i>Economics Letters</i> , 2017, 150, 6-9.	0.9	513
161	The true maximum-likelihood estimators for the generalized Gaussian distribution with $p = 3, 4, 5$. <i>Communications in Statistics - Theory and Methods</i> , 2017, 46, 8821-8835.	0.6	1
162	A new class of defective models based on the Marshall�Olkin family of distributions for cure rate modeling. <i>Computational Statistics and Data Analysis</i> , 2017, 107, 48-63.	0.7	19

#	ARTICLE	IF	CITATIONS
163	On estimation of population mean based on two measurements. Communications in Statistics - Theory and Methods, 2017, 46, 10758-10767.	0.6	0
164	A predictive leverage statistic for quantile regression with measurement errors. Communications in Statistics Part B: Simulation and Computation, 2017, 46, 6385-6398.	0.6	0
165	New classes of discrete bivariate distributions with application to football data. Communications in Statistics - Theory and Methods, 2017, 46, 8069-8085.	0.6	3
166	On the Bayesian inference of Kumaraswamy distributions based on censored samples. Communications in Statistics - Theory and Methods, 2017, 46, 8760-8777.	0.6	7
167	A new bivariate beta distribution. Statistics, 2017, 51, 455-474.	0.3	11
168	The Kumaraswamy GEV distribution. Communications in Statistics - Theory and Methods, 2017, 46, 10203-10235.	0.6	3
169	On the Moments of the Absorption Time of Kingman's Coalescent. Methodology and Computing in Applied Probability, 2017, 19, 349-355.	0.7	0
170	The exact density of the sum of independent skew normal random variables. Journal of Computational and Applied Mathematics, 2017, 311, 1-10.	1.1	19
171	Appell's hypergeometric functions of matrix arguments. Integral Transforms and Special Functions, 2017, 28, 91-112.	0.8	5
172	Extended exponential distribution based on order statistics. Communications in Statistics - Theory and Methods, 2017, 46, 9166-9184.	0.6	24
173	Exact distribution of a modified Behrens's Fisher statistic. Communications in Statistics Part B: Simulation and Computation, 2017, 46, 6845-6864.	0.6	2
174	A Statistical Analysis of Cryptocurrencies. SSRN Electronic Journal, 2017, , .	0.4	6
175	A Statistical Analysis of Cryptocurrencies. Journal of Risk and Financial Management, 2017, 10, 12.	1.1	109
176	GARCH Modelling of Cryptocurrencies. Journal of Risk and Financial Management, 2017, 10, 17.	1.1	199
177	Wrapped: An R package for circular data. PLoS ONE, 2017, 12, e0188512.	1.1	9
178	mle.tools: An R Package for Maximum Likelihood Bias Correction. R Journal, 2017, 9, 268.	0.7	13
179	The beta transmuted-H family for lifetime data. Statistics and Its Interface, 2017, 10, 505-520.	0.2	32
180	Efficient Estimation of the PDF and the CDF of the Weibull Extension Model. Communications in Statistics Part B: Simulation and Computation, 2016, 45, 2191-2207.	0.6	17

#	ARTICLE	IF	CITATIONS
181	Cusums for tracking arbitrary functionals. <i>Statistica Neerlandica</i> , 2016, 70, 193-228.	0.9	0
182	THE WEIGHTED GENERALIZED GAMMA DISTRIBUTION IS THE GENERALIZED GAMMA DISTRIBUTION. <i>Probability in the Engineering and Informational Sciences</i> , 2016, 30, 298-299.	0.6	0
183	The distribution of the maximum of a first-order moving average: The discrete case. <i>Communications in Statistics - Theory and Methods</i> , 2016, 45, 4729-4744.	0.6	0
184	A unified class of compound lifetime distributions. <i>Communications in Statistics - Theory and Methods</i> , 2016, 45, 2323-2331.	0.6	1
185	On moment based density approximations for aggregate losses. <i>Journal of Computational and Applied Mathematics</i> , 2016, 298, 152-166.	1.1	4
186	Mean and variance of round off error. <i>Signal Processing</i> , 2016, 127, 185-190.	2.1	1
187	Simulation of Balakrishnan skew-normal order statistics. <i>Communications in Statistics - Theory and Methods</i> , 2016, 45, 3310-3322.	0.6	0
188	Expansions for Log Densities of Multivariate Estimates. <i>Methodology and Computing in Applied Probability</i> , 2016, 18, 911-920.	0.7	0
189	M-Estimators for Regression with Changing Scale. <i>Sankhya B</i> , 2016, 78, 238-286.	0.4	0
190	Distributions of amplitude and phase for bivariate distributions. <i>AEU - International Journal of Electronics and Communications</i> , 2016, 70, 1249-1258.	1.7	0
191	Asymptotic expansions for bivariate normal extremes. <i>Statistics and Probability Letters</i> , 2016, 119, 124-133.	0.4	0
192	A survey of product posterior distributions. <i>Studia Scientiarum Mathematicarum Hungarica</i> , 2016, 53, 167-242.	0.1	0
193	A new weighted Lindley distribution with application. <i>Brazilian Journal of Probability and Statistics</i> , 2016, 30, .	0.1	33
194	Invariance principles and almost sure central limit theorem for the error variance estimator in linear models. <i>Communications in Statistics - Theory and Methods</i> , 2016, 45, 3223-3235.	0.6	0
195	Application of Fuzzy DEMATEL in Explaining Causal Relations of Intellectual Capital Indices: A Study on Shahid Tondgooyan Petrochemical. <i>Annals of Data Science</i> , 2016, 3, 307-319.	1.7	1
196	A new lifetime model with decreasing, increasing, bathtub-shaped, and upside-down bathtub-shaped hazard rate function. <i>Statistics</i> , 2016, 50, 139-156.	0.3	7
197	On the Estimation of Parameters of Kumaraswamy-G Distributions. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2016, 45, 3811-3821.	0.6	6
198	Two new defective distributions based on the Marshall-Olkin extension. <i>Lifetime Data Analysis</i> , 2016, 22, 216-240.	0.4	11

#	ARTICLE	IF	CITATIONS
199	An extended Poisson distribution. Communications in Statistics - Theory and Methods, 2016, 45, 6746-6764.	0.6	11
200	Balakrishnan skew logistic distribution. Communications in Statistics - Theory and Methods, 2016, 45, 444-464.	0.6	6
201	An exponentiated geometric distribution. Applied Mathematical Modelling, 2016, 40, 6775-6784.	2.2	6
202	On the distribution of some ordered variables. Communications in Statistics - Theory and Methods, 2016, 45, 2137-2142.	0.6	0
203	Conditioning out rare events for exponential families has negligible effect on inference. Communications in Statistics - Theory and Methods, 2016, 45, 4886-4895.	0.6	0
204	Extremal properties of the skew- $\langle \text{mml:math altimg="s1.gif" display="inline" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://. Statistics and$ distribution. Communications in Statistics - Theory and Methods, 2016, 45, 4886-4895.	0.4	5
205	On the distribution of the product of correlated normal random variables. Comptes Rendus Mathematique, 2016, 354, 201-204.	0.1	52
206	An alternative approach for compatibility of two discrete conditional distributions. Communications in Statistics - Theory and Methods, 2016, 45, 4416-4432.	0.6	2
207	An extension of the gamma distribution. Communications in Statistics - Theory and Methods, 2016, 45, 5495-5516.	0.6	1
208	Interval Estimation for Gumbel Distribution Using Climate Records. Bulletin of the Malaysian Mathematical Sciences Society, 2016, 39, 257-270.	0.4	8
209	Bias corrected MLEs under progressive type-II censoring scheme. Journal of Statistical Computation and Simulation, 2016, 86, 2714-2726.	0.7	8
210	$\hat{\Gamma}^2$ -reciprocal polynomials. International Journal of Mathematical Education in Science and Technology, 2016, 47, 762-766.	0.8	0
211	Vector differential equations. Applied Mathematics and Computation, 2016, 273, 8-15.	1.4	0
212	An R Package for Value at Risk and Expected Shortfall. Communications in Statistics Part B: Simulation and Computation, 2016, 45, 3416-3434.	0.6	8
213	Gendist: An R Package for Generated Probability Distribution Models. PLoS ONE, 2016, 11, e0156537.	1.1	8
214	Newdistns : An R Package for New Families of Distributions. Journal of Statistical Software, 2016, 69, .	1.8	20
215	A GENERAL CLASS OF CUSUM STATISTICS. Probability in the Engineering and Informational Sciences, 2015, 29, 361-384.	0.6	1
216	Estimation of parameters in Laplace distributions with interval censored data. Brazilian Journal of Probability and Statistics, 2015, 29, .	0.1	0

#	ARTICLE	IF	CITATIONS
217	Approximate moments of extremes. <i>Journal of Inequalities and Applications</i> , 2015, 2015, .	0.5	2
218	Estimating trend from seasonal data: is daily, monthly or annual data best?. <i>Environmetrics</i> , 2015, 26, 488-501.	0.6	6
219	Bias reduction when data are rounded. <i>Statistica Neerlandica</i> , 2015, 69, 236-271.	0.9	1
220	Parameter induction in continuous univariate distributions: Well-established G families. <i>Anais Da Academia Brasileira De Ciencias</i> , 2015, 87, 539-568.	0.3	80
221	Extreme value analysis of electricity demand in the UK. <i>Applied Economics Letters</i> , 2015, 22, 1246-1251.	1.0	6
222	A trigonometric identity for 2 \times 2 block matrices. <i>International Journal of Mathematical Education in Science and Technology</i> , 2015, 46, 921-925.	0.8	0
223	Reducing water consumption after targeted subsidy plan in Iran. <i>Water Resources</i> , 2015, 42, 389-396.	0.3	7
224	Complete asymptotic expansions for normal extremes. <i>Statistics and Probability Letters</i> , 2015, 103, 127-133.	0.4	2
225	Estimation of Stress-Strength Reliability for the Generalized Pareto Distribution Based on Progressively Censored Samples. <i>Annals of Data Science</i> , 2015, 2, 83-101.	1.7	24
226	Inference for a Hidden Truncated (Both-Sided) Bivariate Pareto (II) Distribution. <i>Communications in Statistics - Theory and Methods</i> , 2015, 44, 2136-2150.	0.6	5
227	A new confidence region for the multinomial distribution. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2015, , 1-14.	0.6	0
228	The joint distribution of the maximum and minimum of an AR(1) process. <i>Statistics and Probability Letters</i> , 2015, 99, 77-84.	0.4	1
229	Expansions for bivariate copulas. <i>Statistics and Probability Letters</i> , 2015, 100, 77-84.	0.4	6
230	Products of sinusoids as sums of sinusoids. <i>International Journal of Mathematical Education in Science and Technology</i> , 2015, 46, 311-319.	0.8	0
231	GARCH modeling of five popular commodities. <i>Empirical Economics</i> , 2015, 48, 1691-1712.	1.5	13
232	Cumulants of a random variable distributed uniformly on the first n integers. <i>ASTA Advances in Statistical Analysis</i> , 2015, 99, 229-236.	0.4	1
233	Expansions for the distribution and the maximum from distributions with an asymptotically gamma tail when a trend is present. <i>Acta Mathematica Sinica, English Series</i> , 2015, 31, 526-542.	0.2	0
234	Edgeworthâ€“Cornishâ€“Fisherâ€“Hillâ€“Davis expansions for normal and non-normal limits via Bell polynomials. <i>Stochastics</i> , 2015, 87, 794-805.	0.6	1

#	ARTICLE	IF	CITATIONS
235	Confidence Intervals for the Normal Multiple Correlation. Communications in Statistics Part B: Simulation and Computation, 2015, 44, 2003-2022.	0.6	1
236	A note on "Modelling exchange rate returns: which flexible distribution to use?" Quantitative Finance, 2015, 15, 1777-1785.	0.9	12
237	Improved Estimates and Confidence Intervals for Regenerative Simulation. Communications in Statistics Part B: Simulation and Computation, 2015, 44, 1801-1817.	0.6	0
238	On some methods of deriving geometric expectation. International Journal of Mathematical Education in Science and Technology, 2015, 46, 634-639.	0.8	1
239	On the Computation of Gauss Hypergeometric Functions. American Statistician, 2015, 69, 146-148.	0.9	0
240	A saddlepoint approximation to the distribution of the sum of independent non-identically beta random variables. Statistica Neerlandica, 2015, 69, 102-114.	0.9	7
241	New Folded Models for the Log-Transformed Norwegian Fire Claim Data. Communications in Statistics - Theory and Methods, 2015, 44, 4408-4440.	0.6	17
242	An extension of Azzalini's method. Journal of Computational and Applied Mathematics, 2015, 278, 37-47.	1.1	12
243	Modeling loss data using composite models. Insurance: Mathematics and Economics, 2015, 61, 146-154.	0.7	69
244	The Zografos-Balakrishnan-G Family of Distributions: Mathematical Properties and Applications. Communications in Statistics - Theory and Methods, 2015, 44, 186-215.	0.6	54
245	Libby and Novick's generalized beta exponential distribution. Journal of Statistical Computation and Simulation, 2015, 85, 740-761.	0.7	6
246	A statistical analysis of Iraq body counts. Quality and Quantity, 2015, 49, 21-37.	2.0	3
247	Moments and Cumulants of a Mixture. Methodology and Computing in Applied Probability, 2015, 17, 541-564.	0.7	6
248	Efficient estimation for the generalized exponential distribution. Statistical Papers, 2015, 56, 1015-1031.	0.7	8
249	Confidence distributions: A review. Statistical Methodology, 2015, 22, 23-46.	0.5	17
250	The exponentiated G geometric family of distributions. Journal of Statistical Computation and Simulation, 2015, 85, 1634-1650.	0.7	8
251	Remarks on the Stable $S_{\hat{1}}(\hat{1}^2, \hat{1}^3, \hat{1}^4)$ Distribution. Methodology and Computing in Applied Probability, 2015, 17, 515-524.	0.7	7
252	The Kummer Beta Normal: A New Useful-Skew Model. Journal of Data Science, 2015, 13, 509-532.	0.5	1

#	ARTICLE	IF	CITATIONS
253	The Beta Lindley Distribution. Journal of Data Science, 2015, 13, 603-626.	0.5	6
254	Statistical Analysis of the Exchange Rate of Bitcoin. PLoS ONE, 2015, 10, e0133678.	1.1	122
255	Estimators for a Class of Power Series Families. Journal of the Japan Statistical Society, 2015, 45, 145-162.	0.1	0
256	Exponential convergence for the k-th order statistics. Filomat, 2015, 29, 977-984.	0.2	0
257	Corrigendum to "some gamma distributions"™ by Saralees Nadarajah. Statistics, 2014, 48, 1185-1185.	0.3	0
258	Asymptotic expansions for the reciprocal of the gamma function. International Journal of Mathematical Education in Science and Technology, 2014, 45, 614-618.	0.8	1
259	Estimation methods for expected shortfall. Quantitative Finance, 2014, 14, 271-291.	0.9	76
260	A class of integral operators generated by random variables. Statistics, 2014, 48, 159-166.	0.3	0
261	Comment on "Probability distribution of power fluctuations in turbulence". Physical Review E, 2014, 89, 067001.	0.8	0
262	Record-Based Estimators for Weibull Distribution. International Journal of Structural Stability and Dynamics, 2014, 14, 1450026.	1.5	2
263	On the optimally weighted $\int_0^1 z^k (1-z)^k dz$ -test for combining probabilities from independent studies. Computational Statistics and Data Analysis, 2014, 70, 387-394.	0.7	31
264	Cumulants of multinomial and negative multinomial distributions. Statistics and Probability Letters, 2014, 87, 18-26.	0.4	1
265	A lifetime model with increasing failure rate. Applied Mathematical Modelling, 2014, 38, 5392-5406.	2.2	20
266	A new four-parameter lifetime distribution. Journal of Statistical Computation and Simulation, 2014, 84, 248-263.	0.7	19
267	A new lifetime distribution. Journal of Statistical Computation and Simulation, 2014, 84, 135-150.	0.7	37
268	Expansions about the Gamma for the Distribution and Quantiles of a Standard Estimate. Methodology and Computing in Applied Probability, 2014, 16, 693-713.	0.7	3
269	The Distribution of the Bit Error Rate for an M Branch Antenna with N Interferers. Methodology and Computing in Applied Probability, 2014, 16, 115-148.	0.7	0
270	Extreme value analysis for emerging African markets. Quality and Quantity, 2014, 48, 1347-1360.	2.0	4

#	ARTICLE	IF	CITATIONS
271	Summing every i th term of a series using the roots of unity. <i>International Journal of Mathematical Education in Science and Technology</i> , 2014, 45, 303-311.	0.8	0
272	A unified method for constructing expectation tolerance intervals. <i>Statistical Papers</i> , 2014, 55, 951-965.	0.7	0
273	A note on Cochran test for homogeneity in one-way ANOVA and meta-analysis. <i>Statistical Papers</i> , 2014, 55, 301-310.	0.7	8
274	Modified Beta Distributions. <i>Sankhya B</i> , 2014, 76, 19-48.	0.4	18
275	A Nonparametric Test for Exponentiality in LIFRA Class of Life Distributions. <i>Sankhya B</i> , 2014, 76, 260-275.	0.4	1
276	A New Discrete Modified Weibull Distribution. <i>IEEE Transactions on Reliability</i> , 2014, 63, 68-80.	3.5	33
277	Improved preliminary test and Stein-rule Liu estimators for the ill-conditioned elliptical linear regression model. <i>Journal of Multivariate Analysis</i> , 2014, 126, 53-74.	0.5	33
278	Non-parametric confidence intervals for covariance and correlation. <i>Metron</i> , 2014, 72, 283-306.	0.6	0
279	Statistical Analysis of Cognitive Radio Operation in a Periodic Pattern of Sensing and Transmission. <i>Wireless Personal Communications</i> , 2014, 75, 2323-2353.	1.8	3
280	Confidence Intervals for Linear Combinations of Poisson Means. <i>Australian and New Zealand Journal of Statistics</i> , 2014, 56, 47-58.	0.4	0
281	The log-power-normal distribution is the exponentiated lognormal distribution. <i>Environmetrics</i> , 2014, 25, 361-362.	0.6	1
282	A new discrete distribution. <i>Statistics</i> , 2014, 48, 200-240.	0.3	44
283	Moments of generalized logistic random variables. <i>Integral Transforms and Special Functions</i> , 2014, 25, 215-219.	0.8	1
284	Accurate inference for scale and location families. <i>Statistics</i> , 2014, 48, 1092-1105.	0.3	0
285	Truncated-exponential skew-symmetric distributions. <i>Statistics</i> , 2014, 48, 872-895.	0.3	21
286	Rates of convergence of extremes from skew-normal samples. <i>Statistics and Probability Letters</i> , 2014, 84, 40-47.	0.4	24
287	Simple expansions for sine and cosine. <i>International Journal of Mathematical Education in Science and Technology</i> , 2014, 45, 738-741.	0.8	2
288	Bayes minimax estimation of the multivariate normal mean vector under balanced loss function. <i>Statistics and Probability Letters</i> , 2014, 93, 96-101.	0.4	4

#	ARTICLE	IF	CITATIONS
289	Evaluation and comparison of estimations in the generalized exponential-Poisson distribution. Journal of Statistical Computation and Simulation, 2014, 84, 2345-2360.	0.7	19
290	Improving bias in kernel density estimation. Statistics and Probability Letters, 2014, 94, 106-112.	0.4	3
291	Asymptotic properties of M -estimators in linear and nonlinear multivariate regression models. Metrika, 2014, 77, 647-673.	0.5	3
292	A statistical study of racism in English football. Quality and Quantity, 2014, 48, 2915-2937.	2.0	5
293	Series solutions to linear integral equations. Applied Mathematics and Computation, 2014, 230, 218-230.	1.4	1
294	The distribution of the maximum of the multivariate χ^2 distribution. overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/table/dtd" Modifications of the Weibull distribution: A review. Reliability Engineering and System Safety, 2014, 124, 32-55.	0.4	1
295	Modifications of the Weibull distribution: A review. Reliability Engineering and System Safety, 2014, 124, 32-55.	5.1	162
296	The distribution and quantiles of the range of a Wiener process. Applied Mathematics and Computation, 2014, 232, 766-770.	1.4	3
297	Negentropy as a function of cumulants. Information Sciences, 2014, 271, 31-44.	4.0	4
298	The dual multivariate Charlier and Edgeworth expansions. Statistics and Probability Letters, 2014, 87, 76-85.	0.4	8
299	The distribution of the maximum of a first order moving average: the continuous case. Extremes, 2014, 17, 1-24.	0.5	5
300	EM algorithms for beta kernel distributions. Journal of Statistical Computation and Simulation, 2014, 84, 451-467.	0.7	5
301	New composite models for the Danish fire insurance data. Scandinavian Actuarial Journal, 2014, 2014, 180-187.	1.0	72
302	Simple alternatives for Box-Cox transformations. Metrika, 2014, 77, 297-315.	0.5	3
303	Tail Behavior and Limit Distribution of Maximum of Logarithmic General Error Distribution. Communications in Statistics - Theory and Methods, 2014, 43, 5276-5289.	0.6	7
304	On Chen et al.'s Extreme Value Distribution. Journal of Data Science, 2014, 12, 87-106.	0.5	2
305	A new R package for actuarial survival models. Computational Statistics, 2013, 28, 2139-2160.	0.8	8
306	On simulating truncated stable random variables. Computational Statistics, 2013, 28, 2367-2377.	0.8	3

#	ARTICLE	IF	CITATIONS
307	Expansions for the Distribution of the Maximum from Distributions with a Power Tail when a Trend is Present. <i>Methodology and Computing in Applied Probability</i> , 2013, 15, 525-546.	0.7	2
308	Weighting Cusums for Increased Power Near the End Points. <i>Methodology and Computing in Applied Probability</i> , 2013, 15, 379-405.	0.7	3
309	The geometric exponential Poisson distribution. <i>Statistical Methods and Applications</i> , 2013, 22, 355-380.	0.7	25
310	Optimal unbiased estimation of some population central moments. <i>Metron</i> , 2013, 71, 39-62.	0.6	6
311	A new three-parameter lifetime distribution. <i>Statistics</i> , 2013, 47, 835-860.	0.3	15
312	Calibration with low bias. <i>Statistical Papers</i> , 2013, 54, 371-379.	0.7	1
313	Approximate MLEs for the location and scale parameters of the skew logistic distribution. <i>Statistical Papers</i> , 2013, 54, 391-411.	0.7	12
314	Correlation is first order independent of transformation. <i>Statistical Papers</i> , 2013, 54, 443-456.	0.7	0
315	VAD Based on Kernel Smoothed Function of EGARCH Models. <i>Wireless Personal Communications</i> , 2013, 72, 299-313.	1.8	0
316	On Outage Probability of Selection Cooperation. <i>Wireless Personal Communications</i> , 2013, 71, 1331-1337.	1.8	1
317	Expansions for the distribution of asymptotically chi-square statistics. <i>Statistical Methodology</i> , 2013, 12, 16-30.	0.5	4
318	A reduction formula for the hypergeometric function using gamma random variables. <i>Statistics</i> , 2013, 47, 399-404.	0.3	0
319	Saddlepoint expansions in terms of Bell polynomials. <i>Integral Transforms and Special Functions</i> , 2013, 24, 410-423.	0.8	4
320	Estimation of Water Demand in Iran Based on SARIMA Models. <i>Environmental Modeling and Assessment</i> , 2013, 18, 559-565.	1.2	38
321	Expansions for bivariate extreme value distributions. <i>Statistics and Probability Letters</i> , 2013, 83, 744-752.	0.4	0
322	On the convolution of normal and t -random variables. <i>Statistics</i> , 2013, 47, 1363-1369.	0.3	1
323	Asymptotic expansions for moments of skew-normal extremes. <i>Statistics and Probability Letters</i> , 2013, 83, 1321-1329.	0.4	12
324	On convergence of extremes under power normalization. <i>Extremes</i> , 2013, 16, 285-301.	0.5	7

#	ARTICLE	IF	CITATIONS
325	characteristic function for asymmetric Student t distribution. <i>Statistics and Probability Letters</i> , 2013, 83, 2656-2663.	0.9	1
326	A double generalized Pareto distribution. <i>Statistics and Probability Letters</i> , 2013, 83, 2656-2663.	0.4	7
327	Expressions for the distribution and percentiles of the sums and products of chi-squares. <i>Statistics</i> , 2013, 47, 1343-1362.	0.3	2
328	Estimators for the inverse powers of a normal mean. <i>Journal of Statistical Planning and Inference</i> , 2013, 143, 441-455.	0.4	4
329	A new family of lifetime models. <i>Journal of Statistical Computation and Simulation</i> , 2013, 83, 1389-1404.	0.7	17
330	On the product of gamma random variables. <i>Quality and Quantity</i> , 2013, 47, 545-552.	2.0	19
331	Bayesian efficiency. <i>Statistics and Probability Letters</i> , 2013, 83, 1203-1212.	0.4	0
332	Asymptotic behavior of the maximum from distributions subject to trends in location and scale. <i>Statistics and Probability Letters</i> , 2013, 83, 2143-2151.	0.4	1
333	Bayes minimax estimation of the multivariate normal mean vector under quadratic loss functions. <i>Statistics and Probability Letters</i> , 2013, 83, 2052-2056.	0.4	8
334	Bias corrected MLEs for the Weibull distribution based on records. <i>Statistical Methodology</i> , 2013, 13, 12-24.	0.5	22
335	Comparison of estimation methods for the Weibull distribution. <i>Statistics</i> , 2013, 47, 93-109.	0.3	82
336	General results for the beta Weibull distribution. <i>Journal of Statistical Computation and Simulation</i> , 2013, 83, 1082-1114.	0.7	23
337	Compounding: an R package for computing continuous distributions obtained by compounding a continuous and a discrete distribution. <i>Computational Statistics</i> , 2013, 28, 977-992.	0.8	9
338	A new non-linear AR(1) time series model having approximate beta marginals. <i>Metrika</i> , 2013, 76, 71-92.	0.5	1
339	Delta and jackknife estimators with low bias for functions of binomial and multinomial parameters. <i>Journal of Multivariate Analysis</i> , 2013, 118, 138-147.	0.5	2
340	Density estimates of low bias. <i>Metrika</i> , 2013, 76, 357-379.	0.5	2
341	Cornish-Fisher expansions for functionals of the partial sum empirical distribution. <i>Statistical Methodology</i> , 2013, 12, 1-15.	0.5	2
342	On simulating Balakrishnan skew-normal variates. <i>Computational Statistics and Data Analysis</i> , 2013, 57, 52-58.	0.7	3

#	ARTICLE	IF	CITATIONS
343	The distribution of the amplitude and phase of the mean of a sample of complex random variables. Journal of Multivariate Analysis, 2013, 113, 128-152.	0.5	4
344	On the characteristic functions for extreme value distributions. Extremes, 2013, 16, 27-38.	0.5	10
345	The exponentiated Weibull distribution: a survey. Statistical Papers, 2013, 54, 839-877.	0.7	82
346	EXPANSIONS FOR MOMENTS OF COMPOUND POISSON DISTRIBUTIONS. Probability in the Engineering and Informational Sciences, 2013, 27, 319-331.	0.6	2
347	Confidence intervals for lognormal regression and a non-parametric alternative. Journal of Statistical Computation and Simulation, 2013, 83, 880-895.	0.7	0
348	Testing if a mixture is from a given location-scale family. Statistics, 2013, 47, 901-916.	0.3	1
349	Ratios of Birnbaum-Saunders Random Variables. Quality Technology and Quantitative Management, 2013, 10, 457-481.	1.1	4
350	Tail Properties and Asymptotic Expansions for the Maximum of the Logarithmic Skew-Normal Distribution. Journal of Applied Probability, 2013, 50, 900-907.	0.4	11
351	CompLognormal: An R Package for Composite Lognormal Distributions. R Journal, 2013, 5, 97.	0.7	11
352	Optimal Design of Mixed-Effects PK/PD Models Based on Differential Equations. Journal of Biopharmaceutical Statistics, 2012, 22, 180-205.	0.4	1
353	Accurate Tests and Intervals Based on Multivariate CUSUM Statistics. Sequential Analysis, 2012, 31, 78-87.	0.2	1
354	A SIMPLE ESTIMATOR FOR THE WEIBULL SHAPE PARAMETER. International Journal of Structural Stability and Dynamics, 2012, 12, 395-402.	1.5	7
355	A solution to weighted sums of squares as a square. International Journal of Mathematical Education in Science and Technology, 2012, 43, 1099-1108.	0.8	0
356	ALMOST SURE CENTRAL LIMIT THEOREMS OF THE PARTIAL SUMS AND MAXIMA FROM COMPLETE AND INCOMPLETE SAMPLES OF STATIONARY SEQUENCES. Stochastics and Dynamics, 2012, 12, 1150026.	0.6	1
357	Limiting distributions of extreme order statistics under power normalization and random index. Stochastics, 2012, 84, 553-560.	0.6	6
358	The Kotz type ratio distribution. Statistics, 2012, 46, 167-174.	0.3	1
359	The Distribution of Foschini's Lower Bound for Channel Capacity. Advances in Applied Probability, 2012, 44, 260-269.	0.4	1
360	The Distribution of Foschini's Lower Bound for Channel Capacity. Advances in Applied Probability, 2012, 44, 260-269.	0.4	1

#	ARTICLE	IF	CITATIONS
361	Cornishâ€Fisher expansions for sample autocovariances and other functions of sample moments of linear processes. Brazilian Journal of Probability and Statistics, 2012, 26, .	0.1	1
362	Maximum modulus confidence bands. Statistical Papers, 2012, 53, 811-819.	0.7	1
363	Exact Distribution of the Product of N Studentâ€™s t RVs. Methodology and Computing in Applied Probability, 2012, 14, 997-1009.	0.7	4
364	On the characteristic function for Burr distributions. Statistics, 2012, 46, 419-428.	0.3	8
365	Repeated integrals of the univariate normal as a finite series with the remainder in terms of Moran's functions. Statistics, 2012, 46, 13-22.	0.3	2
366	Characteristic function of the SGT distribution. Statistics, 2012, 46, 437-439.	0.3	1
367	Adjusting Cornishâ€Fisher expansions and confidence intervals for the effect of roundoff. Statistics, 2012, 46, 627-644.	0.3	2
368	Assessing Multi-site Drought Connections in Iran Using Empirical Copula. Environmental Modeling and Assessment, 2012, 17, 469-482.	1.2	19
369	Self-replicating quadratics. International Journal of Mathematical Education in Science and Technology, 2012, 43, 559-561.	0.8	0
370	Models for stock returns. Quantitative Finance, 2012, 12, 411-424.	0.9	5
371	General results for the Kumaraswamy-G distribution. Journal of Statistical Computation and Simulation, 2012, 82, 951-979.	0.7	59
372	Moments and cumulants for the complex Wishart. Journal of Multivariate Analysis, 2012, 112, 242-247.	0.5	9
373	On the Characteristic Function for Asymmetric Exponential Power Distributions. Econometric Reviews, 2012, 31, 475-481.	0.5	5
374	The almost sure limit theorem for the maxima and minima of strongly dependent Gaussian vector sequences. Extremes, 2012, 15, 389-406.	0.5	7
375	Confidence intervals for the correlation from a bivariate normal. Journal of Statistical Computation and Simulation, 2012, 82, 1591-1606.	0.7	2
376	Location invariant Weiss-Hill estimator. Extremes, 2012, 15, 197-230.	0.5	6
377	On the dependency for asymptotically independent estimates. Statistical Inference for Stochastic Processes, 2012, 15, 127-132.	0.4	0
378	Available and Waiting Times for Cognitive Radios. Wireless Personal Communications, 2012, 65, 319-334.	1.8	2

#	ARTICLE	IF	CITATIONS
379	Estimating complex covariance by observing two variables at a time. Acta Mathematica Sinica, English Series, 2012, 28, 1507-1520.	0.2	1
380	The Kumaraswamy Gumbel distribution. Statistical Methods and Applications, 2012, 21, 139-168.	0.7	69
381	Cornishâ€Fisher expansions about the F-distribution. Applied Mathematics and Computation, 2012, 218, 7947-7957.	1.4	0
382	Improved confidence regions based on Edgeworth expansions. Computational Statistics and Data Analysis, 2012, 56, 4366-4380.	0.7	5
383	A new mixture representation for multivariate χ^2 distribution. Journal of Statistical Theory and Applications, 2012, 11, 1-10.	0.5	1
384	Confidence intervals for the generalized exponential distribution. Statistical Methodology, 2012, 9, 445-455.	0.5	10
385	Transformations of multivariate Edgeworth type expansions. Statistical Methodology, 2012, 9, 423-439.	0.5	3
386	Unbiased estimates for a lognormal regression problem and a nonparametric alternative. Metrika, 2012, 75, 207-227.	0.5	1
387	A Generalized Suzuki Distribution. Wireless Personal Communications, 2012, 62, 807-830.	1.8	6
388	The Exact Distribution of Loop Gain. Wireless Personal Communications, 2012, 63, 627-643.	1.8	0
389	CONVERGENCE RATES FOR THE MOMENTS OF EXTREMES. Bulletin of the Korean Mathematical Society, 2012, 49, 495-510.	0.3	3
390	Confidence intervals for the length of a vector mean. Journal of Statistical Computation and Simulation, 2011, 81, 591-605.	0.7	0
391	Closed-form expressions for moments of a class of beta generalized distributions. Brazilian Journal of Probability and Statistics, 2011, 25, .	0.1	37
392	Further solutions to Schrödinger's equation for the helium atom. Reports on Mathematical Physics, 2011, 67, 33-37.	0.4	0
393	An extension of the exponential distribution. Statistics, 2011, 45, 543-558.	0.3	161
394	Expansions for the distribution of M -estimates with applications to the Multi-Tone problem. ESAIM - Probability and Statistics, 2011, 15, 139-167.	0.2	2
395	Power series solutions to Volterra integral equations. Applied Mathematics and Computation, 2011, 218, 2353-2363.	1.4	6
396	Expansions for quantiles and moments of extremes for distributions of exponential power type. Sankhya A, 2011, 73, 202-217.	0.4	3

#	ARTICLE	IF	CITATIONS
397	A generalized Lindley distribution. Sankhya B, 2011, 73, 331-359.	0.4	186
398	Exact distribution of the product and the quotient of belief functions. Quality and Quantity, 2011, 45, 735-738.	2.0	0
399	New Expressions for Repeated Upper Tail Integrals of the Normal Distribution. Methodology and Computing in Applied Probability, 2011, 13, 855-871.	0.7	1
400	On the Bayesian Wavelet Estimator of Fadili and Boubchir. Wireless Personal Communications, 2011, 57, 207-216.	1.8	1
401	On the Network Coverage Intensity in the Presence of Clock Asynchrony. Wireless Personal Communications, 2011, 60, 295-305.	1.8	0
402	Generalized Cornish-Fisher expansions. Bulletin of the Brazilian Mathematical Society, 2011, 42, 213-242.	0.3	2
403	Reduction of bias and skewness with applications to second order accuracy. Statistical Methods and Applications, 2011, 20, 439-450.	0.7	2
404	Almost sure central limit theorem for the products of U-statistics. Metrika, 2011, 73, 61-76.	0.5	5
405	The distribution of the maximum of a first order autoregressive process: the continuous case. Metrika, 2011, 74, 247-266.	0.5	5
406	The almost sure local central limit theorem for the product of partial sums. Proceedings of the Indian Academy of Sciences: Mathematical Sciences, 2011, 121, 217-228.	0.2	4
407	Comments on "Choosing an optimal method to combine p -values" by Sungho Won, Nathan Morris, Qing Lu and Robert C. Elston, <i>Statistics in Medicine</i> 2009; 28 :1537-1553. <i>Statistics in Medicine</i> , 2011, 30, 2959-2961.	0.8	7
408	Response to "A few remarks on Statistical distribution of the difference of two proportions" by Chen and Luo. <i>Statistics in Medicine</i> , 2011, 30, 1916-1916.	0.8	0
409	Reciprocity for MIMO systems. <i>European Transactions on Telecommunications</i> , 2011, 22, 276-281.	1.2	3
410	Simple R programs for statistical distributions most commonly used in engineering. <i>Computer Applications in Engineering Education</i> , 2011, 19, 826-834.	2.2	2
411	Exact distribution of the product of γ and n Pareto random variables. <i>Journal of Computational and Applied Mathematics</i> , 2011, 235, 1496-1512.	1.1	19
412	Unbiased estimates for moments and cumulants in linear regression. <i>Journal of Statistical Planning and Inference</i> , 2011, 141, 3867-3875.	0.4	2
413	Bias-reduced estimates for skewness, kurtosis, L-skewness and L-kurtosis. <i>Journal of Statistical Planning and Inference</i> , 2011, 141, 3839-3861.	0.4	10
414	On the linear combination, product and ratio of normal and Laplace random variables. <i>Journal of the Franklin Institute</i> , 2011, 348, 810-822.	1.9	7

#	ARTICLE	IF	CITATIONS
415	The distribution of the sample correlation from a complex normal. <i>Signal Processing</i> , 2011, 91, 344-347.	2.1	1
416	Estimates of low bias for the multivariate normal. <i>Statistics and Probability Letters</i> , 2011, 81, 1635-1647.	0.4	3
417	Adding a parameter increases the variance of an estimated regression function. <i>International Journal of Mathematical Education in Science and Technology</i> , 2011, 42, 515-523.	0.8	0
418	Expansions for the risk of Stein type estimates for non-normal data. <i>Statistics & Risk Modeling</i> , 2011, 28, 81-95.	0.3	2
419	General results for the beta-modified Weibull distribution. <i>Journal of Statistical Computation and Simulation</i> , 2011, 81, 1211-1232.	0.7	32
420	Some posterior distributions for the normal mean. <i>International Journal of Computer Mathematics</i> , 2011, 88, 1181-1191.	1.0	1
421	Nonparametric confidence intervals for the integral of a function of an unknown density. <i>Journal of Nonparametric Statistics</i> , 2011, 23, 943-966.	0.4	1
422	Bias reduction for the ratio of means. <i>Journal of Statistical Computation and Simulation</i> , 2011, 81, 1799-1816.	0.7	1
423	Asymptotically optimal shrinkage estimates for non-normal data. <i>Journal of Statistical Computation and Simulation</i> , 2011, 81, 2021-2037.	0.7	1
424	Convergence Rate of Extremes for the General Error Distribution. <i>Journal of Applied Probability</i> , 2010, 47, 668-679.	0.4	2
425	The bias and skewness of M-estimators in regression. <i>Electronic Journal of Statistics</i> , 2010, 4, .	0.4	4
426	The misclassification error of the maximum likelihood procedure when deciding among a finite choice of distributions. <i>Metrika</i> , 2010, 72, 233-250.	0.5	0
427	Multitude of Laplace distributions. <i>Statistical Papers</i> , 2010, 51, 127-148.	0.7	24
428	Expansions for log densities of asymptotically normal estimates. <i>Statistical Papers</i> , 2010, 51, 247-257.	0.7	7
429	The distribution and quantiles of functionals of weighted empirical distributions when observations have different distributions. <i>Statistics and Probability Letters</i> , 2010, 80, 1093-1102.	0.4	1
430	On mixed time series model with approximated beta marginal. <i>Statistics and Probability Letters</i> , 2010, 80, 1551-1558.	0.4	6
431	Edgeworth expansions for the product of two complex random matrices each with IID components. <i>Statistics and Probability Letters</i> , 2010, 80, 1954-1961.	0.4	0
432	Expansions for the multivariate normal. <i>Journal of Multivariate Analysis</i> , 2010, 101, 1311-1316.	0.5	3

#	ARTICLE	IF	CITATIONS
433	Distribution properties and estimation of the ratio of independent Weibull random variables. <i>ASStA Advances in Statistical Analysis</i> , 2010, 94, 231-246.	0.4	6
434	Tilted Edgeworth expansions for asymptotically normal vectors. <i>Annals of the Institute of Statistical Mathematics</i> , 2010, 62, 1113-1142.	0.5	9
435	On the distribution of Harter. <i>Quality and Quantity</i> , 2010, 44, 565-572.	2.0	0
436	Asymptotic normality of location invariant heavy tail index estimator. <i>Extremes</i> , 2010, 13, 269-290.	0.5	9
437	Almost sure limit theorems of extremes of complete and incomplete samples of stationary sequences. <i>Extremes</i> , 2010, 13, 463-480.	0.5	7
438	Programs in R for computing truncated normal distributions. <i>Computer Applications in Engineering Education</i> , 2010, 18, 589-592.	2.2	3
439	The Kumaraswamy Weibull distribution with application to failure data. <i>Journal of the Franklin Institute</i> , 2010, 347, 1399-1429.	1.9	283
440	Rates of convergence of extremes for mixed exponential distributions. <i>Mathematics and Computers in Simulation</i> , 2010, 81, 92-99.	2.4	3
441	Some conditional expectation identities for the multivariate normal. <i>Journal of Multivariate Analysis</i> , 2010, 101, 2250-2253.	0.5	1
442	Asymptotic distributions of maxima of complete and incomplete samples from multivariate stationary Gaussian sequences. <i>Journal of Multivariate Analysis</i> , 2010, 101, 2641-2647.	0.5	8
443	On the characteristic function of the generalized normal distribution. <i>Comptes Rendus Mathematique</i> , 2010, 348, 203-206.	0.1	24
444	Moment inequalities for positive random variables. <i>Comptes Rendus Mathematique</i> , 2010, 348, 687-690.	0.1	2
445	Some posterior distributions for the Laplace mean. <i>Acta Mathematica Scientia</i> , 2010, 30, 330-340.	0.5	2
446	Discussion of "Sampling Techniques for Halphen Distributions" by S. El Adlouni and B. Bobée. <i>Journal of Hydrologic Engineering - ASCE</i> , 2010, 15, 594-595.	0.8	0
447	METHODS FOR SYMMETRIZING RANDOM VARIABLES. <i>Probability in the Engineering and Informational Sciences</i> , 2010, 24, 549-559.	0.6	1
448	Convolutions of the half distribution. <i>International Journal of Computer Mathematics</i> , 2010, 87, 381-390.	1.0	0
449	$\log \det A = \text{tr} \log A$. <i>International Journal of Mathematical Education in Science and Technology</i> , 2010, 41, 1121-1124.	0.8	6
450	Multivariate Bell polynomials. <i>International Journal of Computer Mathematics</i> , 2010, 87, 2607-2611.	1.0	6

#	ARTICLE	IF	CITATIONS
451	Sum, product and ratio of Pareto and gamma variables. Journal of Statistical Computation and Simulation, 2010, 80, 1071-1082.	0.7	1
452	Explicit expressions for moments of Pareto order statistics. Quantitative Finance, 2010, 10, 585-589.	0.9	0
453	Convergence Rate of Extremes for the General Error Distribution. Journal of Applied Probability, 2010, 47, 668-679.	0.4	27
454	GG DCT COEFFICIENT MODELS. International Journal of Wavelets, Multiresolution and Information Processing, 2010, 08, 793-812.	0.9	2
455	Bonferroni and Gini indices for various parametric families of distributions. Metron, 2010, 68, 23-46.	0.6	25
456	Simple expressions for a bivariate chisquare distribution. Statistics, 2010, 44, 189-201.	0.3	2
457	Limiting distributions and almost sure limit theorems for the normalized maxima of complete and incomplete samples from Gaussian sequence. Electronic Journal of Statistics, 2009, 3, .	0.4	2
458	PDFs and Dual PDFs. American Statistician, 2009, 63, 45-48.	0.9	2
459	Closed form solutions for probability of error for equal gain combiners over Rayleigh channels. International Journal of Electronics, 2009, 96, 223-228.	0.9	0
460	Simplified expressions for the outage and error rate performance of Ds-CDMA with MRC in Nakagami-m fading. International Journal of Electronics, 2009, 96, 367-371.	0.9	4
461	Bayesian and non-Bayesian analysis of mixed-effects PK/PD models based on differential equations. Monte Carlo Methods and Applications, 2009, 15, .	0.3	0
462	The asymptotic behaviour of the maximum of a random sample subject to trends in location and scale. Random Operators and Stochastic Equations, 2009, 17, .	0.2	4
463	Power of A Class of Goodness-of-Fit Tests I. ESAIM - Probability and Statistics, 2009, 13, 283-300.	0.2	3
464	Tail behavior of the Laplace and logistic distributions. Random Operators and Stochastic Equations, 2009, 17, .	0.2	0
465	EXPANSIONS FOR SUMS OF RAYLEIGHS. Probability in the Engineering and Informational Sciences, 2009, 23, 481-487.	0.6	2
466	Almost sure central limit theorem for partial sums and maxima. Mathematische Nachrichten, 2009, 282, 632-636.	0.4	16
467	The largest SNR distribution. AStA Advances in Statistical Analysis, 2009, 93, 89-107.	0.4	0
468	The skew logistic distribution. AStA Advances in Statistical Analysis, 2009, 93, 187-203.	0.4	44

#	ARTICLE	IF	CITATIONS
469	Laplace random variables with application to price indices. <i>AStA Advances in Statistical Analysis</i> , 2009, 93, 345-369.	0.4	4
470	A bivariate pareto model for drought. <i>Stochastic Environmental Research and Risk Assessment</i> , 2009, 23, 811-822.	1.9	34
471	Some Truncated Distributions. <i>Acta Applicandae Mathematicae</i> , 2009, 106, 105-123.	0.5	17
472	Exact Distribution of the Product of Two or More Logistic Random Variables. <i>Methodology and Computing in Applied Probability</i> , 2009, 11, 651-660.	0.7	2
473	Bathtub-shaped failure rate functions. <i>Quality and Quantity</i> , 2009, 43, 855-863.	2.0	50
474	The Pareto optimality distribution. <i>Quality and Quantity</i> , 2009, 43, 993-998.	2.0	1
475	Modelling Temperature Trends in New Zealand. <i>Environmental Modeling and Assessment</i> , 2009, 14, 231-249.	1.2	10
476	An extension of almost sure central limit theorem for order statistics. <i>Extremes</i> , 2009, 12, 201-209.	0.5	8
477	Hantush's $M(\hat{\lambda}_1, \hat{\lambda}_2)$ and $M^*(\hat{\lambda}_1, \hat{\lambda}_2)$ are Generalized Incomplete Exponential Functions. <i>Water Resources Management</i> , 2009, 23, 1843-1848.	1.9	1
478	An Expression for the Average Quantization Error. <i>Wireless Personal Communications</i> , 2009, 49, 575-585.	1.8	4
479	Pearson type VII ratio distribution. <i>Empirical Economics</i> , 2009, 37, 219-229.	1.5	0
480	Information matrix for a mixture of two Laplace distributions. <i>Statistical Papers</i> , 2009, 50, 1-12.	0.7	1
481	Comment on the paper by Shakil et al. <i>Statistical Papers</i> , 2009, 50, 209-211.	0.7	0
482	The product t density distribution arising from the product of two Student's t PDFs. <i>Statistical Papers</i> , 2009, 50, 605-615.	0.7	8
483	Useful moment and CDF formulations for the COM-Poisson distribution. <i>Statistical Papers</i> , 2009, 50, 617-622.	0.7	21
484	Comment on the paper by A. H. Joarder. <i>Statistical Papers</i> , 2009, 50, 441-443.	0.7	1
485	Models for purchase frequency. <i>European Journal of Operational Research</i> , 2009, 192, 1014-1026.	3.5	3
486	Accurate tests and intervals based on linear cusum statistics. <i>Statistics and Probability Letters</i> , 2009, 79, 689-697.	0.4	5

#	ARTICLE	IF	CITATIONS
487	Accurate tests and intervals based on nonlinear cusum statistics. <i>Statistics and Probability Letters</i> , 2009, 79, 2242-2250.	0.4	3
488	An alternative inverse Gaussian distribution. <i>Mathematics and Computers in Simulation</i> , 2009, 79, 1721-1729.	2.4	3
489	A comment on "Optimizing an objective function under a bivariate probability model". <i>European Journal of Operational Research</i> , 2009, 193, 321-322.	3.5	0
490	Comments on "Performance analysis of system with selection combining over correlated weibull fading channels in the presence of cochannel interference" by M.C. Stefanovic, D.M. Milovic, A.M. Mitic and M.M. Jakovljevic. <i>AEU - International Journal of Electronics and Communications</i> , 2009, 63, 218-219.	1.7	0
491	Tail Behavior of the General Error Distribution. <i>Communications in Statistics - Theory and Methods</i> , 2009, 38, 1884-1892.	0.6	20
492	A bivariate distribution with gamma and beta marginals with application to drought data. <i>Journal of Applied Statistics</i> , 2009, 36, 277-301.	0.6	23
493	A Continuous Murphy's Integral. <i>IEEE Transactions on Semiconductor Manufacturing</i> , 2009, 22, 338-343.	1.4	0
494	Reply to "Comments on "Sums, Products, and Ratios of Non-Central Beta Variables" by Saralees Nadarajah" by Antonio Mauricio F. L. Miranda de Sa, Leonardo B. Felix, and Eduardo M. A. M. Mendes. <i>Communications in Statistics - Theory and Methods</i> , 2009, 38, 2428-2433.	0.6	1
495	Moments from cumulants and vice versa. <i>International Journal of Mathematical Education in Science and Technology</i> , 2009, 40, 842-845.	0.8	7
496	Gaussian DCT Coefficient Models. <i>Acta Applicandae Mathematicae</i> , 2009, 106, 455-472.	0.5	8
497	Models for over reported income. <i>Applied Economics Letters</i> , 2009, 16, 699-703.	1.0	0
498	On the product of triangular random variables. <i>Applicationes Mathematicae</i> , 2009, 36, 419-439.	0.1	2
499	A classical normal integral revisited. , 2008, 18, 844-848.		0
500	Sociological Models Based on Fréchet Random Variables. <i>Quality and Quantity</i> , 2008, 42, 89-95.	2.0	13
501	Comment on "A general model for long-tailed network traffic approximation". <i>Journal of Supercomputing</i> , 2008, 44, 98-101.	2.4	1
502	Product Moments of Downton's Bivariate Exponential Distribution. <i>Water Resources Management</i> , 2008, 22, 671-679.	1.9	3
503	Pareto Random Variables for Hydrological Modeling. <i>Water Resources Management</i> , 2008, 22, 1381-1393.	1.9	14
504	Some New Expressions for Nakagami Fading Based on Order Statistics. <i>Wireless Personal Communications</i> , 2008, 46, 165-171.	1.8	0

#	ARTICLE	IF	CITATIONS
505	MGFs for Rayleigh Random Variables. <i>Wireless Personal Communications</i> , 2008, 46, 463-468.	1.8	5
506	Models for Mandelbrot's formula. <i>Journal of Mathematical Chemistry</i> , 2008, 44, 184-196.	0.7	0
507	Conditions based on conditional moments for max-stable limit laws. <i>Extremes</i> , 2008, 11, 329-337.	0.5	4
508	An Approximate Distribution for the Normalized Cut. <i>Journal of Mathematical Imaging and Vision</i> , 2008, 32, 89-96.	0.8	2
509	A product Pareto distribution. <i>Metrika</i> , 2008, 68, 199-208.	0.5	1
510	The Exact Distribution of Divergence Times. <i>Bulletin of Mathematical Biology</i> , 2008, 70, 635-640.	0.9	0
511	The model for fracture toughness. <i>Journal of Mechanical Science and Technology</i> , 2008, 22, 1255-1258.	0.7	4
512	Strength modeling using Weibull distributions. <i>Journal of Mechanical Science and Technology</i> , 2008, 22, 1247-1254.	0.7	28
513	Some explicit expressions for the probability distribution of force magnitude. <i>Sadhana - Academy Proceedings in Engineering Sciences</i> , 2008, 33, 357-365.	0.8	1
514	Explicit expressions for moments of gamma order statistics. <i>Bulletin of the Brazilian Mathematical Society</i> , 2008, 39, 45-60.	0.3	11
515	Moments of truncated t and F distributions. <i>Portuguese Economic Journal</i> , 2008, 7, 63-73.	0.6	7
516	Estimation Methods for the Multivariate t-Distribution. <i>Acta Applicandae Mathematicae</i> , 2008, 102, 99-118.	0.5	35
517	Marshall and Olkin's Distributions. <i>Acta Applicandae Mathematicae</i> , 2008, 103, 87-100.	0.5	10
518	A Review of Results on Sums of Random Variables. <i>Acta Applicandae Mathematicae</i> , 2008, 103, 131-140.	0.5	109
519	A truncated inverted beta distribution with application to air pollution data. <i>Stochastic Environmental Research and Risk Assessment</i> , 2008, 22, 285-289.	1.9	41
520	Comment on "Estimation and prediction of the HIV/AIDS epidemic under conditions of HAART using mixtures of incubation time distributions" by S. H. Heisterkamp, R. de Vries, H. G. Sprenger, G. A. A. Hubben, M. J. Postma, <i>Statistics in Medicine</i> , DOI: 10.1002/sim.2974. <i>Statistics in Medicine</i> , 2008, 27, 2035-2036.	0.8	0
521	Expressions for bit error probability. <i>Wireless Communications and Mobile Computing</i> , 2008, 8, 885-894.	0.8	2
522	A Pareto model for classical systems. <i>Mathematical Methods in the Applied Sciences</i> , 2008, 31, 35-44.	1.2	1

#	ARTICLE	IF	CITATIONS
523	The generalized Pareto sum. Hydrological Processes, 2008, 22, 288-294.	1.1	6
524	Generalized Pareto models with application to drought data. Environmetrics, 2008, 19, 395-408.	0.6	6
525	An exact expression for MPSK SEP. European Transactions on Telecommunications, 2008, 19, 29-32.	1.2	2
526	Expressions for outage probability. European Transactions on Telecommunications, 2008, 19, 719-728.	1.2	0
527	Modelling time series when mean and variability both change. Mathematics and Computers in Simulation, 2008, 77, 57-63.	2.4	1
528	Lindley distribution and its application. Mathematics and Computers in Simulation, 2008, 78, 493-506.	2.4	473
529	Zero-truncated Poisson-Lindley distribution and its application. Mathematics and Computers in Simulation, 2008, 79, 279-287.	2.4	88
530	A simpler derivation for an integral useful in wireless communication theory. Signal Processing, 2008, 88, 1069-1070.	2.1	2
531	Comments on "Performance analysis for ordered selection combining schemes in Nakagami-m environments" Journal of the Franklin Institute, 2008, 345, 729-730.	1.9	3
532	Generalized gamma variables with drought application. Journal of the Korean Statistical Society, 2008, 37, 37-45.	0.3	13
533	Canonical regression models for exponential families. Journal of the Korean Statistical Society, 2008, 37, 119-127.	0.3	1
534	Fredholm equations for non-symmetric kernels with applications to iterated integral operators. Applied Mathematics and Computation, 2008, 204, 499-507.	1.4	5
535	Multivariate Bell polynomials and their applications to powers and fractionary iterates of vector power series and to partial derivatives of composite vector functions. Applied Mathematics and Computation, 2008, 206, 997-1004.	1.4	6
536	Comment on "Modeling and analysis of mobility management state of packet-switched (PS) services in GPRS" Computer Communications, 2008, 31, 185-186.	3.1	1
537	A product Pearson-type VII density distribution. Journal of Computational and Applied Mathematics, 2008, 211, 103-113.	1.1	5
538	Compound statistical models for shadowed fading channels. AEU - International Journal of Electronics and Communications, 2008, 62, 138-142.	1.7	4
539	On the approximations for multinormal integration. Computers and Industrial Engineering, 2008, 54, 705-708.	3.4	6
540	Explicit expressions for moments of order statistics. Statistics and Probability Letters, 2008, 78, 196-205.	0.4	56

#	ARTICLE	IF	CITATIONS
541	Response to the Reply by Muraleedharan. Coastal Engineering, 2008, 55, 194-195.	1.7	1
542	Probability Integrals of the Multivariate t Distribution. International Statistical Review, 2008, 76, 58-88.	1.1	1
543	On a distribution of Jasso and Kotz. Statistica Neerlandica, 2008, 62, 206-207.	0.9	0
544	A Comment on "Modeling to Support Reliability Enhancement During Product Development With Applications in the U.K. Aerospace Industry". IEEE Transactions on Engineering Management, 2008, 55, 338-339.	2.4	1
545	Comments on "Improving estimates of the basic reproductive ratio: Using both the mean and the dispersal of transition times". Theoretical Population Biology, 2008, 73, 317-318.	0.5	0
546	A Comment on "Transient Detection With Cross Wavelet Transforms and Wavelet Coherence". IEEE Transactions on Signal Processing, 2008, 56, 1295-1295.	3.2	0
547	Exact Distribution of the Max/Min of Two Gaussian Random Variables. IEEE Transactions on Very Large Scale Integration (VLSI) Systems, 2008, 16, 210-212.	2.1	149
548	Exact distribution of the linear combination of Gumbel random variables. International Journal of Computer Mathematics, 2008, 85, 1355-1362.	1.0	9
549	Comment on "On the Bayesian estimation of cloud fraction from lidar transects" by J. J. Settle and H. M. van de Poll. Journal of Geophysical Research, 2008, 113, .	3.3	7
550	The bivariate Gauss hypergeometric beta distribution. Integral Transforms and Special Functions, 2008, 19, 859-868.	0.8	0
551	Some gamma distributions. Statistics, 2008, 42, 77-94.	0.3	2
552	The bivariate F distribution with application to drought data. Statistics, 2008, 42, 535-546.	0.3	4
553	An Explicit Selection Intensity of Tournament Selection-Based Genetic Algorithms. IEEE Transactions on Evolutionary Computation, 2008, 12, 389-391.	7.5	2
554	On the distribution of Kumaraswamy. Journal of Hydrology, 2008, 348, 568-569.	2.3	51
555	On the use of the generalised gamma distribution. International Journal of Electronics, 2008, 95, 1029-1032.	0.9	8
556	The cycle time distribution. International Journal of Production Research, 2008, 46, 3133-3141.	4.9	8
557	An alternative formula for Chebyshev polynomials. Integral Transforms and Special Functions, 2008, 19, 409-411.	0.8	0
558	A NEW MODEL FOR SYMMETRIC AND SKEWED DATA. Probability in the Engineering and Informational Sciences, 2008, 22, 261-271.	0.6	2

#	ARTICLE	IF	CITATIONS
559	Exact Distributions of Products of Certain Random Variables. Economic Quality Control, 2008, 23, .	0.3	0
560	Explicit Expressions for Moments of Log Normal Order Statistics. Economic Quality Control, 2008, 23, .	0.3	2
561	LAPLACIAN DCT COEFFICIENT MODELS. International Journal of Wavelets, Multiresolution and Information Processing, 2008, 06, 553-573.	0.9	3
562	Intensity models for non-Rayleigh speckle distributions. International Journal of Remote Sensing, 2008, 29, 529-541.	1.3	8
563	Edgeworth expansions for functions of weighted empirical distributions with applications to nonparametric confidence intervals. Journal of Nonparametric Statistics, 2008, 20, 751-768.	0.4	5
564	Probabilities for Queueing Systems with Embedded Markov Chains. Stochastic Analysis and Applications, 2008, 26, 526-536.	0.9	3
565	Discussion and Closure: Invertible Alternatives to Normal and Lognormal Distributions. Journal of Hydrologic Engineering - ASCE, 2008, 13, 198-198.	0.8	0
566	On the Distributions of Swamee. Journal of Hydrologic Engineering - ASCE, 2008, 13, 283-285.	0.8	0
567	On the generalized t (GT) distribution. Statistics, 2008, 42, 467-473.	0.3	6
568	Stochastic Orderings of Integer Valued Random Variables. American Journal of Mathematical and Management Sciences, 2008, 28, 101-114.	0.6	0
569	On the product of generalized Pareto random variables. Applied Economics Letters, 2008, 15, 253-259.	1.0	5
570	A location invariant moment-type estimator II. Theory of Probability and Mathematical Statistics, 2008, 77, 177-189.	0.3	4
571	A location invariant moment-type estimator. I. Theory of Probability and Mathematical Statistics, 2008, 76, 23-31.	0.3	3
572	A class of unbiased location invariant Hill-type estimators for heavy tailed distributions. Electronic Journal of Statistics, 2008, 2, .	0.4	6
573	SOME ALGEBRA FOR PEARSON TYPE VII RANDOM VARIABLES. Bulletin of the Korean Mathematical Society, 2008, 45, 339-353.	0.3	2
574	POPULAR WAVELET MODELS. International Journal of Wavelets, Multiresolution and Information Processing, 2007, 05, 655-666.	0.9	2
575	Performance of Quality Assurance Procedures on Daily Precipitation. Journal of Atmospheric and Oceanic Technology, 2007, 24, 821-834.	0.5	30
576	Comments on "A New Model of Two Directional c Distributions for $Bi_{2}Sr_{2}CaCu_{2}O_{8}$ Materials. IEEE Transactions on Applied Superconductivity, 2007, 17, 3897-3897.	1.1	0

#	ARTICLE	IF	CITATIONS
577	Comments on "Performance Analysis of Low-Earth-Orbit (LEO) Mobile-Satellite System Using Moment-Based Approximation of Degradation Factors" IEEE Transactions on Vehicular Technology, 2007, 56, 3606-3607.	3.9	0
578	POPULAR DCT MODELS. International Journal of Wavelets, Multiresolution and Information Processing, 2007, 05, 725-733.	0.9	2
579	Financial Pareto ratios. Quantitative Finance, 2007, 7, 257-260.	0.9	1
580	Inverse Gaussian random variables with application to price indices. Applied Economics Letters, 2007, 14, 673-677.	1.0	1
581	A Comment on "Partial-Update NLMS Algorithms With Data-Selective Updating" IEEE Transactions on Signal Processing, 2007, 55, 3148-3149.	3.2	2
582	BLOCK AND BASU'S BIVARIATE EXPONENTIAL DISTRIBUTION WITH APPLICATION TO DROUGHT DATA. Probability in the Engineering and Informational Sciences, 2007, 21, 143-155.	0.6	3
583	A Note on the Distribution of Bousquet. Economic Quality Control, 2007, 22, .	0.3	0
584	A Truncated Bivariate t Distribution. Economic Quality Control, 2007, 22, .	0.3	6
585	Comparison of Time-to-Event Data for Clinical Trials. Monte Carlo Methods and Applications, 2007, 13, .	0.3	2
586	M-estimates for stationary and scaled residuals. Random Operators and Stochastic Equations, 2007, 15, 287-296.	0.2	1
587	Skewed Bessel function distributions with application to rainfall data. Statistics, 2007, 41, 333-344.	0.3	7
588	The Exponentiated Gamma Distribution with Application to Drought Data. Calcutta Statistical Association Bulletin, 2007, 59, 29-54.	0.1	72
589	"On the Class of Erlang Mixtures with Risk Theoretic Applications," Gordon E. Willmot and Jae-Kyung Woo, April 2007. North American Actuarial Journal, 2007, 11, 142-144.	0.8	0
590	Programs in R for Computing Truncated Cauchy Distributions. Quality Technology and Quantitative Management, 2007, 4, 407-412.	1.1	6
591	Moments of the folded logistic distribution. Progress in Natural Science: Materials International, 2007, 17, 696-697.	1.8	2
592	Multitude of beta distributions with applications. Statistics, 2007, 41, 153-179.	0.3	13
593	Comment on "On the probability of wave breaking in deep waters" Deep-Sea Research Part I: Oceanographic Research Papers, 2007, 54, 1445-1447.	0.6	0
594	Letter to the Editor. Contemporary Clinical Trials, 2007, 28, 337-339.	0.8	0

#	ARTICLE	IF	CITATIONS
595	A Recurrence Relation for Moments of the Noncentral Chi Square. American Statistician, 2007, 61, 337-338.	0.9	6
596	A Supplement to the Gaussian Transform of Distributions. IEEE Transactions on Signal Processing, 2007, 55, 3537-3541.	3.2	2
597	The Bivariate Beta Distribution. American Journal of Mathematical and Management Sciences, 2007, 27, 351-368.	0.6	7
598	On the Linear Combination of Laplace and Logistic Random Variables. Journal of Applied Statistics, 2007, 34, 185-194.	0.6	0
599	The linear combination, product and ratio of Laplace random variables. Statistics, 2007, 41, 535-545.	0.3	10
600	Statistical distributions of potential interest in ultrasound speckle analysis. Physics in Medicine and Biology, 2007, 52, N213-N227.	1.6	16
601	Linear Regression with Extreme Value Residuals. Communications in Statistics Part B: Simulation and Computation, 2007, 37, 73-91.	0.6	0
602	A skewed truncated Cauchy distribution with applications in economics. Applied Economics Letters, 2007, 14, 957-961.	1.0	3
603	Explicit Expressions for the Bit Error Probabilities of OFDM. IEEE Transactions on Broadcasting, 2007, 53, 138-138.	2.5	2
604	Jensen's bivariate gamma distribution: ratios of components. Journal of Statistical Computation and Simulation, 2007, 77, 349-358.	0.7	6
605	A Comment on "Multibeam Antenna-Based Topology Control with Directional Power Intensity for Ad Hoc Networks". IEEE Transactions on Mobile Computing, 2007, 6, 1005-1006.	3.9	0
606	A comment on "Numerical evaluation of Theis and Hantush Jacob well functions". Journal of Hydrology, 2007, 338, 152-153.	2.3	4
607	Exact distribution of the peak runoff. Journal of Hydrology, 2007, 338, 325-327.	2.3	4
608	Probability models for unit hydrograph derivation. Journal of Hydrology, 2007, 344, 185-189.	2.3	39
609	On the Generation of Gaussian Noise. IEEE Transactions on Signal Processing, 2007, 55, 1172-1172.	3.2	7
610	Exact distribution of the peak streamflow. Water Resources Research, 2007, 43, .	1.7	7
611	A bivariate gamma model for drought. Water Resources Research, 2007, 43, .	1.7	24
612	Comment on "Relativistic Landau resonances" by E. A. Evangelidis and G. J. J. Botha. Journal of Geophysical Research, 2007, 112, n/a-n/a.	3.3	1

#	ARTICLE	IF	CITATIONS
613	Comment on "Statistical distributions of dissipated power in electronic circuits immersed in a random electromagnetic field" by L. R. Arnaut. <i>Radio Science</i> , 2007, 42, n/a-n/a.	0.8	0
614	Comment on "Riparian vegetation distribution induced by river flow variability: A stochastic approach" by C. Camporeale and L. Ridolfi. <i>Water Resources Research</i> , 2007, 43, .	1.7	2
615	Comment on "Space-time modeling of soil moisture: Stochastic rainfall forcing with heterogeneous vegetation" by I. Rodr�guez-Iturbe et al.. <i>Water Resources Research</i> , 2007, 43, .	1.7	1
616	Modeling Annual Extreme Precipitation in China Using the Generalized Extreme Value Distribution. <i>Journal of the Meteorological Society of Japan</i> , 2007, 85, 599-613.	0.7	91
617	Assessment of hydrological droughts for the Yellow River, China, using copulas. <i>Hydrological Processes</i> , 2007, 21, 2157-2163.	1.1	212
618	Comment on "Cheng KS, Chiang JL and Hsu CW. 2007. Simulation of probability distributions commonly used in hydrological frequency analysis. <i>Hydrological Processes</i> 21: 51-60" by Nadarajah S. <i>Hydrological Processes</i> , 2007, 21, 3380-3381.	1.1	0
619	Comment on "Sheng Y. 2001. A bivariate gamma distribution for use in multivariate flood frequency analysis. <i>Hydrological Processes</i> 15 (6): 1033-1045" by Nadarajah S. <i>Hydrological Processes</i> , 2007, 21, 2957-2957.	1.1	1
620	Generalized financial ratios. <i>Mathematical Methods in the Applied Sciences</i> , 2007, 30, 995-1001.	1.2	1
621	A truncated bivariate generalized Pareto distribution. <i>Computer Communications</i> , 2007, 30, 1926-1930.	3.1	6
622	Explicit expressions for moments of t order statistics. <i>Comptes Rendus Mathematique</i> , 2007, 345, 523-526.	0.1	8
623	The Waiting Time Distribution. <i>Computers and Industrial Engineering</i> , 2007, 53, 693-699.	3.4	8
624	A note on the correlated gamma distribution of Loaiciga and Leipnik. <i>Advances in Water Resources</i> , 2007, 30, 1053-1055.	1.7	6
625	Information matrices for some bivariate Pareto distributions. <i>Applied Mathematics and Computation</i> , 2007, 184, 1069-1079.	1.4	2
626	Simple formulas for certain polynomials. <i>Applied Mathematics and Computation</i> , 2007, 187, 1592-1596.	1.4	1
627	On the distribution of Ma and King. <i>Applied Mathematics and Computation</i> , 2007, 189, 732-733.	1.4	2
628	On the chi-square function of Almeida Jr. et al.. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2007, 575, 524.	0.7	0
629	On the recent papers by Nagode et al.. <i>International Journal of Fatigue</i> , 2007, 29, 2298-2299.	2.8	1
630	On the alternative to the Weibull function. <i>Engineering Fracture Mechanics</i> , 2007, 74, 451-456.	2.0	17

#	ARTICLE	IF	CITATIONS
649	R alternative to the WEIBUL program. Computers and Geosciences, 2007, 33, 289-290.	2.0	0
650	Comments on "Using the generalized F distribution to model limnetic temperature profile and estimate thermocline depth". Ecological Modelling, 2007, 204, 269.	1.2	0
651	Comments on "TOA Estimation for IR-UWB Systems With Different Transceiver Types". IEEE Transactions on Microwave Theory and Techniques, 2007, 55, 597-598.	2.9	1
652	The Exact Distribution of Breakdown Time Delay. IEEE Transactions on Plasma Science, 2007, 35, 118-120.	0.6	2
653	Reliability Modeling: Linear Combination and Ratio of Exponential and Rayleigh. IEEE Transactions on Reliability, 2007, 56, 102-105.	3.5	10
654	On the Moment of the Maxima of Weibull Random Variables. IEEE Transactions on Vehicular Technology, 2007, 56, 1467-1468.	3.9	1
655	On the Infinite Series Representations for Multivariate Rayleigh Distributions. IEEE Transactions on Communications, 2007, 55, 392-393.	4.9	3
656	Comments on "Minimum Duration Outages in Rayleigh Fading Channels". IEEE Transactions on Communications, 2007, 55, 1110-1110.	4.9	10
657	On The Weibull MGF. IEEE Transactions on Communications, 2007, 55, 1287-1287.	4.9	10
658	Two generalized beta distributions. Applied Economics, 2007, 39, 1743-1751.	1.2	4
659	The bivariate gamma exponential distribution with application to drought data. Journal of Applied Mathematics and Computing, 2007, 24, 221-230.	1.2	6
660	Normal and logistic random variables: distribution of the linear combination. Statistical Papers, 2007, 49, 201-209.	0.7	2
661	Comment on the paper by Y.H. Abdelkader. Statistical Papers, 2007, 49, 391-392.	0.7	0
662	Comment on the paper by A. H. Joarder. Statistical Papers, 2007, 49, 387-389.	0.7	0
663	A Class of VeCa Distributions for the Statistical Modeling of Fast Fading. Wireless Personal Communications, 2007, 42, 13-21.	1.8	0
664	On the Compounding Fading Model. Wireless Personal Communications, 2007, 41, 447-448.	1.8	0
665	A class of generalized models for shadowed fading channels. Wireless Personal Communications, 2007, 43, 1113-1120.	1.8	17
666	A Class of POCA Distributions For rapid fading variations. Wireless Personal Communications, 2007, 43, 1137-1143.	1.8	1

#	ARTICLE	IF	CITATIONS
667	On the model for error vector magnitude. <i>Wireless Personal Communications</i> , 2007, 43, 1451-1452.	1.8	0
668	Models for citation behavior. <i>Scientometrics</i> , 2007, 72, 291-305.	1.6	15
669	Almost sure convergence of sample range. <i>Extremes</i> , 2007, 10, 225-233.	0.5	5
670	Economic models based on Pareto and Gamma random variables. <i>Spanish Economic Review</i> , 2007, 9, 309-317.	1.0	1
671	Proportions, sums and ratios. <i>AStA Advances in Statistical Analysis</i> , 2007, 91, 93-106.	0.4	0
672	Moments of a product Pearson type VII density distribution. <i>AStA Advances in Statistical Analysis</i> , 2007, 91, 441-448.	0.4	2
673	A compound beta distribution with applications in finance. <i>Statistical Methods and Applications</i> , 2007, 16, 69-83.	0.7	1
674	Some Truncated Bivariate Distributions. <i>Acta Applicandae Mathematicae</i> , 2007, 95, 205-222.	0.5	1
675	Skew Models I. <i>Acta Applicandae Mathematicae</i> , 2007, 98, 1-28.	0.5	6
676	Skew Models II. <i>Acta Applicandae Mathematicae</i> , 2007, 98, 29-46.	0.5	6
677	Covariance information based on the t prior. <i>Bulletin of the Brazilian Mathematical Society</i> , 2007, 38, 427-436.	0.3	0
678	Linear combination of Gumbel random variables. <i>Stochastic Environmental Research and Risk Assessment</i> , 2007, 21, 283-286.	1.9	10
679	Maximum daily rainfall in South Korea. <i>Journal of Earth System Science</i> , 2007, 116, 311-320.	0.6	64
680	Exact computations for the coherence estimate. <i>Medical and Biological Engineering and Computing</i> , 2007, 45, 701-705.	1.6	0
681	A generalized gamma distribution with application to drought data. <i>Mathematics and Computers in Simulation</i> , 2007, 74, 1-7.	2.4	44
682	ON THE PRODUCT AND RATIO OF GAMMA AND WEIBULL RANDOM VARIABLES. <i>Econometric Theory</i> , 2006, 22, .	0.6	33
683	Comments on "On the Distribution of the Product of Independent Rayleigh Random Variables. <i>IEEE Transactions on Antennas and Propagation</i> , 2006, 54, 3570-3571.	3.1	2
684	On the extended Burr XII distribution. <i>Hydrological Sciences Journal</i> , 2006, 51, 1203-1204.	1.2	7

#	ARTICLE	IF	CITATIONS
685	Elementary expressions for outage probability. IEEE Communications Letters, 2006, 10, 594-595.	2.5	1
686	On the bit-error rate for generalized gamma fading channels. IEEE Communications Letters, 2006, 10, 644-645.	2.5	7
687	On the DCT Coefficient Distributions. IEEE Signal Processing Letters, 2006, 13, 601-603.	2.1	5
688	Models for amplitude statistics. Statistics, 2006, 40, 175-183.	0.3	0
689	Exact distributions of XY for some bivariate exponential distributions. Statistics, 2006, 40, 307-324.	0.3	3
690	Acknowledgement of Priority: the Generalized Normal Distribution. Journal of Applied Statistics, 2006, 33, 1031-1032.	0.6	8
691	Computation of the sampling distribution of coherence estimate. Anais Da Academia Brasileira De Ciencias, 2006, 78, 837-840.	0.3	2
692	Skew t distribution and its moments. Progress in Natural Science: Materials International, 2006, 16, 1033-1037.	1.8	0
693	Exact Distributions of the Product and Ratio of Absolute Values of Pearson Type VII and Bessel Function Random Variables. Georgian Mathematical Journal, 2006, 13, 333-341.	0.2	1
694	An $F_{1, \beta}$ Beta Distribution with Bathtub Failure Rate Function. American Journal of Mathematical and Management Sciences, 2006, 26, 113-131.	0.6	1
695	On the ratio of gamma and levy random variable. Applied Economics Letters, 2006, 13, 153-157.	1.0	0
696	Percentage Points of the Multivariate t Distribution. International Statistical Review, 2006, 74, 15-30.	1.1	1
697	Information matrices for Laplace and Pareto mixtures. Computational Statistics and Data Analysis, 2006, 50, 950-966.	0.7	5
698	On the ratio of logistic random variables. Computational Statistics and Data Analysis, 2006, 50, 1206-1219.	0.7	15
699	The distribution of sums, products and ratios for Lawrance and Lewis's bivariate exponential random variables. Computational Statistics and Data Analysis, 2006, 50, 3449-3463.	0.7	6
700	FIM for Arnold and Strauss's bivariate gamma distribution. Computational Statistics and Data Analysis, 2006, 51, 1584-1590.	0.7	4
701	Information matrix for the bivariate Gumbel distribution. Applied Mathematics and Computation, 2006, 172, 394-405.	1.4	3
702	Sums and ratios for beta Stacy distribution. Applied Mathematics and Computation, 2006, 173, 1310-1322.	1.4	0

#	ARTICLE	IF	CITATIONS
703	Sums, products, and ratios for Freund's bivariate exponential distribution. Applied Mathematics and Computation, 2006, 173, 1334-1349.	1.4	2
704	Fisher information for the elliptically symmetric Pearson distributions. Applied Mathematics and Computation, 2006, 178, 195-206.	1.4	9
705	Some generalizations of the Laplace distribution. Applied Mathematics and Computation, 2006, 182, 223-231.	1.4	8
706	Some bivariate gamma distributions. Applied Mathematics Letters, 2006, 19, 767-774.	1.5	34
707	A truncated Pareto distribution. Computer Communications, 2006, 30, 1-4.	3.1	14
708	q exponential is a Burr distribution. Physics Letters, Section A: General, Atomic and Solid State Physics, 2006, 359, 577-579.	0.9	14
709	Sums, products and ratios for McKay's bivariate gamma distribution. Mathematical and Computer Modelling, 2006, 43, 185-193.	2.0	9
710	The beta exponential distribution. Reliability Engineering and System Safety, 2006, 91, 689-697.	5.1	301
711	On the Laplace transform of the Pareto distribution. Queueing Systems, 2006, 54, 243-244.	0.6	18
712	On the Ratio of Fr�chet Random Variables. Quality and Quantity, 2006, 40, 861-868.	2.0	10
713	Friday and Patil's Bivariate Exponential Distribution with Application to Drought Data. Water Resources Management, 2006, 20, 749-759.	1.9	10
714	Comment on the probability indices. Journal of Materials Science, 2006, 41, 6479-6480.	1.7	3
715	A study of renewal processes with infinite means. Lithuanian Mathematical Journal, 2006, 46, 314-327.	0.2	0
716	Some beta distributions. Bulletin of the Brazilian Mathematical Society, 2006, 37, 103-125.	0.3	3
717	Bivariate gamma distributions, sums and ratios. Bulletin of the Brazilian Mathematical Society, 2006, 37, 241-274.	0.3	9
718	Ratio of generalized random variables with application. Stochastic Environmental Research and Risk Assessment, 2006, 20, 206-212.	1.9	4
719	Sums, products, and ratios for downtown's bivariate exponential distribution. Stochastic Environmental Research and Risk Assessment, 2006, 20, 164-170.	1.9	17
720	Drought modeling and products of random variables with exponential kernel. Stochastic Environmental Research and Risk Assessment, 2006, 21, 123-129.	1.9	8

#	ARTICLE	IF	CITATIONS
721	Skew Distributions Generated from Different Families. Acta Applicandae Mathematicae, 2006, 91, 1-37.	0.5	18
722	The Exponentiated Type Distributions. Acta Applicandae Mathematicae, 2006, 92, 97-111.	0.5	234
723	On the two-dimensional $\hat{\Gamma}^3, \hat{\Gamma}^2$ distribution. Atomic Energy, 2006, 101, 775-779.	0.1	0
724	Beta trigonometric distributions. Portuguese Economic Journal, 2006, 5, 207-224.	0.6	16
725	A note on the ratio of normal and Laplace random variables. Statistical Methods and Applications, 2006, 15, 151-158.	0.7	2
726	On the linear combination of normal and Laplace random variables. Computational Statistics, 2006, 21, 63-71.	0.8	3
727	Sums, products and ratios of generalized beta variables. Statistical Papers, 2006, 47, 69-90.	0.7	9
728	Product Moments of Kibble's Bivariate Gamma Distribution. Circuits, Systems, and Signal Processing, 2006, 25, 567-570.	1.2	4
729	Reliability models based on bivariate exponential distributions. Probabilistic Engineering Mechanics, 2006, 21, 338-351.	1.3	11
730	On the product and ratio of $\langle \text{mml:math altimg="si17.gif" display="inline" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:tbl="http://www.elsevier.com/xml/common/table/dtd" xmlns:xoc="http://www.elsevier.com/xml/xocs/dtd" xmlns:xsd="http://www.w3.org/2001/XMLSchema-instance" xmlns:xi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:tbl="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:sce="http://www.elsevier.com/x$	1.5	12
731	On the product and ratio of $\langle \text{mml:math altimg="si17.gif" display="inline" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:tbl="http://www.elsevier.com/xml/common/table/dtd" xmlns:xoc="http://www.elsevier.com/xml/xocs/dtd" xmlns:xsd="http://www.w3.org/2001/XMLSchema-instance" xmlns:xi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:tbl="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:sce="http://www.elsevier.com/x$	0.5	14
732	A generalized planck distribution. Test, 2006, 15, 361-374.	0.7	3
733	Statistical Distribution of the Measure of Coherence. IEEE Transactions on Biomedical Engineering, 2006, 53, 2409-2410.	2.5	5
734	On the pdf of the On-Phase Component of the Electromagnetic Field in a Complex Cavity. IEEE Transactions on Electromagnetic Compatibility, 2006, 48, 834-834.	1.4	0
735	On the Moments of the Extended Generalized Bessel \mathcal{K}_k Distribution. IEEE Transactions on Electromagnetic Compatibility, 2006, 48, 835-836.	1.4	0
736	A Note on the Breakdown Time Delay Distribution: The Analytical Properties. Contributions To Plasma Physics, 2006, 46, 834-839.	0.5	0
737	The exponentiated Gumbel distribution with climate application. Environmetrics, 2006, 17, 13-23.	0.6	102
738	On the ratios for extreme value distributions with application to rainfall modeling. Environmetrics, 2006, 17, 147-156.	0.6	3

#	ARTICLE	IF	CITATIONS
739	A truncated Cauchy distribution. International Journal of Mathematical Education in Science and Technology, 2006, 37, 605-608.	0.8	19
740	On the model for crack roughness statistics. Philosophical Magazine Letters, 2006, 86, 487-490.	0.5	0
741	Determination of Software Reliability based on Multivariate Exponential, Lomax and Weibull Models. Monte Carlo Methods and Applications, 2006, 12, .	0.3	0
742	CONDITIONAL POISSON DISTRIBUTIONS. Probability in the Engineering and Informational Sciences, 2006, 20, 95-102.	0.6	0
743	Approximating Reliability of a System with Doubly Bounded Performance Functions. Economic Quality Control, 2006, 21, .	0.3	1
744	Nonlinear Tobit Decomposition. Economic Quality Control, 2006, 21, .	0.3	1
745	The modified Weibull distribution for asset returns. Quantitative Finance, 2006, 6, 449-449.	0.9	7
746	Performance measures for some bivariate Pareto distributions. International Journal of General Systems, 2006, 35, 387-393.	1.2	2
747	The Exact Distribution of the Multilook Magnitude. IEEE Geoscience and Remote Sensing Letters, 2006, 3, 487-490.	1.4	2
748	Compound mixed Poisson distributions I. Scandinavian Actuarial Journal, 2006, 2006, 141-162.	1.0	18
749	Compound Mixed Poisson Distributions II. Scandinavian Actuarial Journal, 2006, 2006, 163-181.	1.0	14
750	Some families of Bessel distributions and their applications. Integral Transforms and Special Functions, 2006, 17, 65-71.	0.8	7
751	Exact and Approximate Distributions for the Linear Combination of Inverted Dirichlet Components. Journal of the Japan Statistical Society, 2006, 36, 225-236.	0.1	5
752	Evidence of Trend in Return Levels for Daily Windrun in New Zealand. Journal of the Meteorological Society of Japan, 2006, 84, 805-819.	0.7	7
753	Intensity-duration models based on bivariate gamma distributions. Hiroshima Mathematical Journal, 2006, 36, .	0.1	14
754	On the Product XY for the Elliptically Symmetric Pearson Type VII Distribution. Proceedings of the Royal Irish Academy, 2006, 106, 149-162.	0.2	1
755	Drought models based on Burr XII variables. Applicationes Mathematicae, 2006, 33, 185-193.	0.1	2
756	THE BIVARIATE $F_{3\text{-}BETA}$ DISTRIBUTION. Communications of the Korean Mathematical Society, 2006, 21, 363-374.	0.2	12

#	ARTICLE	IF	CITATIONS
757	Remark on the Paper by Rao And Kakehashi (2005). Mathematical Biosciences and Engineering, 2006, 3, 385-387.	1.0	0
758	Sums, products, and ratios for the bivariate gumbel distribution. Mathematical and Computer Modelling, 2005, 42, 499-518.	2.0	6
759	On the moments of the modified Weibull distribution. Reliability Engineering and System Safety, 2005, 90, 114-117.	5.1	21
760	Expressions for Rényi and Shannon entropies for multivariate distributions. Statistics and Probability Letters, 2005, 71, 71-84.	0.4	72
761	On the product XY for some elliptically symmetric distributions. Statistics and Probability Letters, 2005, 75, 67-75.	0.4	3
762	Convolutions of the T distribution. Computers and Mathematics With Applications, 2005, 49, 715-721.	1.4	10
763	Convolutions of the pearson type VII distribution. Computers and Mathematics With Applications, 2005, 50, 339-346.	1.4	8
764	Products, and ratios for a bivariate gamma distribution. Applied Mathematics and Computation, 2005, 171, 581-595.	1.4	15
765	Expressions for Rényi and Shannon entropies for bivariate distributions. Information Sciences, 2005, 170, 173-189.	4.0	43
766	Sums, products, and ratios for the bivariate lomax distribution. Computational Statistics and Data Analysis, 2005, 49, 109-129.	0.7	7
767	Multitude of multivariate t -distributions. Statistics, 2005, 39, 149-181.	0.3	7
768	A generalized normal distribution. Journal of Applied Statistics, 2005, 32, 685-694.	0.6	338
769	Sampling distributions associated with the multivariate t distribution. Statistica Neerlandica, 2005, 59, 214-234.	0.9	2
770	On Some Recent Modifications of Weibull Distribution. IEEE Transactions on Reliability, 2005, 54, 561-562.	3.5	68
771	Survival Exponential Entropies. IEEE Transactions on Information Theory, 2005, 51, 1239-1246.	1.5	54
772	On the two-sided power distribution. Metrika, 2005, 61, 309-321.	0.5	8
773	Exponentiated beta distributions. Computers and Mathematics With Applications, 2005, 49, 1029-1035.	1.4	15
774	Mathematical Properties of the Multivariate t Distribution. Acta Applicandae Mathematicae, 2005, 89, 53-84.	0.5	34

#	ARTICLE	IF	CITATIONS
775	Linear Combinations, Products and Ratios of t Random Variables. A St A - Advances in Statistical Analysis, 2005, 89, 263-280.	0.4	1
776	On the Product and Ratio of Gamma and Beta Random Variables. A St A - Advances in Statistical Analysis, 2005, 89, 435-449.	0.4	18
777	Analysis of Extreme Flood Events for the Pachang River, Taiwan. Water Resources Management, 2005, 19, 363-374.	1.9	36
778	Limit distributions for the bivariate geometric maxima. Extremes, 2005, 8, 357-370.	0.5	7
779	Extremes of Daily Rainfall in West Central Florida. Climatic Change, 2005, 69, 325-342.	1.7	64
780	On the ratio of Pearson type VII and Bessel random variables. Journal of Applied Mathematics and Decision Sciences, 2005, 2005, 191-199.	0.4	4
781	Reliability for some bivariate beta distributions. Mathematical Problems in Engineering, 2005, 2005, 101-111.	0.6	28
782	Reliability for some bivariate gamma distributions. Mathematical Problems in Engineering, 2005, 2005, 151-163.	0.6	32
783	On the product and ratio of Bessel random variables. International Journal of Mathematics and Mathematical Sciences, 2005, 2005, 2977-2989.	0.3	13
784	On the Linear Combination of Exponential and Gamma Random Variables. Entropy, 2005, 7, 161-171.	1.1	15
785	On the product and ratio of Laplace and Bessel random variables. Journal of Applied Mathematics, 2005, 2005, 393-402.	0.4	15
786	A generalized logistic distribution. International Journal of Mathematics and Mathematical Sciences, 2005, 2005, 3169-3174.	0.3	21
787	Bayes estimators of the exponential distribution. Journal of Statistics and Management Systems, 2005, 8, 53-58.	0.3	4
788	Reliability For A Bivariate Gamma Distribution. Economic Quality Control, 2005, 20, .	0.3	4
789	On the product and ratio for the elliptically symmetric Pearson type VII distribution. Random Operators and Stochastic Equations, 2005, 13, .	0.2	2
790	Ratio of Logistic and Bessel Random Variables. Economic Quality Control, 2005, 20, .	0.3	0
791	Exponentiated Pareto distributions. Statistics, 2005, 39, 255-260.	0.3	33
792	On the productXYfor the elliptically symmetric Kotz type distribution. Statistics, 2005, 39, 269-274.	0.3	1

#	ARTICLE	IF	CITATIONS
793	On the Moments of the Beta Normal Distribution. Communications in Statistics - Theory and Methods, 2005, 33, 1-13.	0.6	39
794	On the Moments of the Exponentiated Weibull Distribution. Communications in Statistics - Theory and Methods, 2005, 34, 253-256.	0.6	8
795	ON THE LINEAR COMBINATION OF LAPLACE RANDOM VARIABLES. Probability in the Engineering and Informational Sciences, 2005, 19, 463-470.	0.6	6
796	Sums, Products, and Ratios of Non-central Beta Variables. Communications in Statistics - Theory and Methods, 2005, 34, 89-100.	0.6	13
797	Some bivariate beta distributions. Statistics, 2005, 39, 457-466.	0.3	32
798	On the skew Laplace distribution. Journal of Information and Optimization Sciences, 2005, 26, 205-217.	0.2	9
799	On the Moments of the Exponentiated Weibull Distribution. Communications in Statistics - Theory and Methods, 2005, 34, 253-256.	0.6	33
800	A Skewed Truncated Pearson Type VII Distribution. Journal of the Japan Statistical Society, 2005, 35, 61-71.	0.1	2
801	On the Efficiency of a Dual to Ratio-Cum-Product Estimator in Sample Surveys. Proceedings of the Royal Irish Academy, 2005, 105, 51-56.	0.2	3
802	On the Product and Ratio of t and Logistic Random Variables. Calcutta Statistical Association Bulletin, 2004, 55, 1-14.	0.1	2
803	The beta Gumbel distribution. Mathematical Problems in Engineering, 2004, 2004, 323-332.	0.6	160
804	Reliability for Laplace distributions. Mathematical Problems in Engineering, 2004, 2004, 169-183.	0.6	20
805	Extremal Limit Laws for Discrete Random Variables. Journal of Mathematical Sciences, 2004, 122, 3404-3415.	0.1	4
806	Information matrix for logistic distributions. Mathematical and Computer Modelling, 2004, 40, 953-958.	2.0	5
807	A skewed truncated t distribution. Mathematical and Computer Modelling, 2004, 40, 935-939.	2.0	4
808	Multitude of bivariate distributions. Statistics, 2004, 38, 527-539.	0.3	10
809	On the skew uniform distribution. Random Operators and Stochastic Equations, 2004, 12, .	0.2	3
810	Characterizations of the Beta Distribution. Communications in Statistics - Theory and Methods, 2004, 33, 2941-2957.	0.6	13

#	ARTICLE	IF	CITATIONS
811	Skewed distributions generated by the normal kernel. <i>Statistics and Probability Letters</i> , 2003, 65, 269-277.	0.4	93
812	Reliability for lifetime distributions. <i>Mathematical and Computer Modelling</i> , 2003, 37, 683-688.	2.0	18
813	Reliability for extreme value distributions. <i>Mathematical and Computer Modelling</i> , 2003, 37, 915-922.	2.0	15
814	Moments of some J-shaped distributions. <i>Journal of Applied Statistics</i> , 2003, 30, 311-317.	0.6	86
815	Extreme Value Models for Software Reliability. <i>Stochastic Analysis and Applications</i> , 2003, 21, 719-735.	0.9	8
816	The Kotz-type distribution with applications. <i>Statistics</i> , 2003, 37, 341-358.	0.3	58
817	Local dependence functions for extreme value distributions. <i>Journal of Applied Statistics</i> , 2003, 30, 1081-1100.	0.6	13
818	Product Moments of Multivariate Random Vectors. <i>Communications in Statistics - Theory and Methods</i> , 2003, 32, 47-60.	0.6	16
819	Ch. 17. Extreme value theory, models and simulation. <i>Handbook of Statistics</i> , 2003, 21, 607-691.	0.4	2
820	Asymptotics of Maxima of Discrete Random Variables. <i>Extremes</i> , 2002, 5, 287-294.	0.5	26
821	Some extremal type elliptical distributions. <i>Statistics and Probability Letters</i> , 2001, 54, 171-182.	0.4	25
822	Approximations for Bivariate Extreme Values. <i>Extremes</i> , 2000, 3, 87-98.	0.5	11
823	Simulation of multivariate extreme values. <i>Journal of Statistical Computation and Simulation</i> , 1999, 62, 395-410.	0.7	20
824	A polynomial model for bivariate extreme value distributions. <i>Statistics and Probability Letters</i> , 1999, 42, 15-25.	0.4	24
825	Ordered multivariate extremes. <i>Journal of the Royal Statistical Society Series B: Statistical Methodology</i> , 1998, 60, 473-496.	1.1	35
826	A generalized pareto distribution model for high concentrations in short-range atmospheric dispersion. <i>Environmetrics</i> , 1995, 6, 595-606.	0.6	33
827	Some j-shaped distributions: sums, products and ratios. , 0, , .		10
828	Matrix Variate Two-Sided Power Distribution. <i>Methodology and Computing in Applied Probability</i> , 0, , 1.	0.7	1

#	ARTICLE	IF	CITATIONS
829	The Power Series Exponential Power Series Distributions with Applications to Failure Data Sets. Sankhya B, 0, , 1.	0.4	0
830	Sums of powers of roots via Bell polynomials. Integral Transforms and Special Functions, 0, , 1-12.	0.8	0
831	Cornish-Fisher Expansions for Functionals of the Weighted Partial Sum Empirical Distribution. Methodology and Computing in Applied Probability, 0, , 1.	0.7	0
832	Discrete lognormal distributions with application to insurance data. International Journal of Systems Assurance Engineering and Management, 0, , 1.	1.5	0
833	On Moments of the Noncentral Chi Distribution. Sankhya A, 0, , 1.	0.4	0
834	On the Generalized Sibuya Distribution. Journal of the Indian Society for Probability and Statistics, 0, , .	0.3	0