Saralees Nadarajah

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | On the inefficiency of Bitcoin. Economics Letters, 2017, 150, 6-9. | 1.9 | 513 |
| 2 | Lindley distribution and its application. Mathematics and Computers in Simulation, 2008, 78, 493-506. | 4.4 | 473 |
| 3 | A generalized normal distribution. Journal of Applied Statistics, 2005, 32, 685-694. | 1.3 | 338 |
| 4 | The beta exponential distribution. Reliability Engineering and System Safety, 2006, 91, 689-697. | 8.9 | 301 |
| 5 | The Kumaraswamy Weibull distribution with application to failure data. Journal of the Franklin Institute, 2010, 347, 1399-1429. | 3.4 | 283 |
| 6 | The Exponentiated Type Distributions. Acta Applicandae Mathematicae, 2006, 92, 97-111. | 1.0 | 234 |
| 7 | Assessment of hydrological droughts for the Yellow River, China, using copulas. Hydrological Processes, 2007, 21, 2157-2163. | 2.6 | 212 |
| 8 | GARCH Modelling of Cryptocurrencies. Journal of Risk and Financial Management, 2017, 10, 17. | 2.3 | 199 |
| 9 | A generalized Lindley distribution. Sankhya B, 2011, 73, 331-359. | 0.9 | 186 |
| 10 | Modifications of the Weibull distribution: A review. Reliability Engineering and System Safety, 2014, 124, 32-55. | 8.9 | 162 |
| 11 | An extension of the exponential distribution. Statistics, 2011, 45, 543-558. | 0.6 | 161 |
| 12 | The beta Gumbel distribution. Mathematical Problems in Engineering, 2004, 2004, 323-332. | 1.1 | 160 |
| 13 | Exact Distribution of the Max/Min of Two Gaussian Random Variables. IEEE Transactions on Very Large Scale Integration (VLSI) Systems, 2008, 16, 210-212. | 3.1 | 149 |
| 14 | Statistical Analysis of the Exchange Rate of Bitcoin. PLoS ONE, 2015, 10, e0133678. | 2.5 | 122 |
| 15 | A Review of Results on Sums of Random Variables. Acta Applicandae Mathematicae, 2008, 103, 131-140. | 1.0 | 109 |
| 16 | A Statistical Analysis of Cryptocurrencies. Journal of Risk and Financial Management, 2017, 10, 12. | 2.3 | 109 |
| 17 | The exponentiated Gumbel distribution with climate application. Environmetrics, 2006, 17, 13-23. | 1.4 | 102 |
| 18 | Skewed distributions generated by the normal kernel. Statistics and Probability Letters, 2003, 65, 269-277. | 0.7 | 93 |

| # | Article | IF | CITATIONS |
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| 19 | Modeling Annual Extreme Precipitation in China Using the Generalized Extreme Value Distribution. Journal of the Meteorological Society of Japan, 2007, 85, 599-613. | 1.8 | 91 |
| 20 | Zero-truncated Poisson–Lindley distribution and its application. Mathematics and Computers in Simulation, 2008, 79, 279-287. | 4.4 | 88 |
| 21 | Moments of some J-shaped distributions. Journal of Applied Statistics, 2003, 30, 311-317. | 1.3 | 86 |
| 22 | Comparison of estimation methods for the Weibull distribution. Statistics, 2013, 47, 93-109. | 0.6 | 82 |
| 23 | The exponentiated Weibull distribution: a survey. Statistical Papers, 2013, 54, 839-877. | 1.2 | 82 |
| 24 | Parameter induction in continuous univariate distributions: Well-established G families. Anais Da Academia Brasileira De Ciencias, 2015, 87, 539-568. | 0.8 | 80 |
| 25 | Estimation methods for expected shortfall. Quantitative Finance, 2014, 14, 271-291. | 1.7 | 76 |
| 26 | Expressions for Rényi and Shannon entropies for multivariate distributions. Statistics and Probability Letters, 2005, 71, 71-84. | 0.7 | 72 |
| 27 | The Exponentiated Gamma Distribution with Application to Drought Data. Calcutta Statistical Association Bulletin, 2007, 59, 29-54. | 0.3 | 72 |
| 28 | New composite models for the Danish fire insurance data. Scandinavian Actuarial Journal, 2014, 2014, 180-187. | 1.7 | 72 |
| 29 | The Kumaraswamy Gumbel distribution. Statistical Methods and Applications, 2012, 21, 139-168. | 1.2 | 69 |
| 30 | Modeling loss data using composite models. Insurance: Mathematics and Economics, 2015, 61, 146-154. | 1.2 | 69 |
| 31 | On Some Recent Modifications of Weibull Distribution. IEEE Transactions on Reliability, 2005, 54, 561-562. | 4.6 | 68 |
| 32 | Extremes of Daily Rainfall in West Central Florida. Climatic Change, 2005, 69, 325-342. | 3.6 | 64 |
| 33 | Maximum daily rainfall in South Korea. Journal of Earth System Science, 2007, 116, 311-320. | 1.3 | 64 |
| 34 | General results for the Kumaraswamy-G distribution. Journal of Statistical Computation and Simulation, 2012, 82, 951-979. | 1.2 | 59 |
| 35 | The Kotz-type distribution with applications. Statistics, 2003, 37, 341-358. | 0.6 | 58 |
| 36 | Explicit expressions for moments of order statistics. Statistics and Probability Letters, 2008, 78, 196-205. | 0.7 | 56 |

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| 37 | Survival Exponential Entropies. IEEE Transactions on Information Theory, 2005, 51, 1239-1246. | 2.4 | 54 |
| 38 | The Zografos–Balakrishnan- <i>G</i> Family of Distributions: Mathematical Properties and Applications. Communications in Statistics - Theory and Methods, 2015, 44, 186-215. | 1.0 | 54 |
| 39 | On the distribution of the product of correlated normal random variables. Comptes Rendus Mathematique, 2016, 354, 201-204. | 0.3 | 52 |
| 40 | On the distribution of Kumaraswamy. Journal of Hydrology, 2008, 348, 568-569. | 5.4 | 51 |
| 41 | Bathtub-shaped failure rate functions. Quality and Quantity, 2009, 43, 855-863. | 3.7 | 50 |
| 42 | Stylised facts for high frequency cryptocurrency data. Physica A: Statistical Mechanics and Its Applications, 2019, 513, 598-612. | 2.6 | 50 |
| 43 | Topp–Leone generated family of distributions: Properties and applications. Communications in Statistics - Theory and Methods, 2017, 46, 2893-2909. | 1.0 | 49 |
| 44 | Kumaraswamy distribution: different methods of estimation. Computational and Applied Mathematics, 2018, 37, 2094-2111. | 1.3 | 49 |
| 45 | The Burr X Pareto Distribution: Properties, Applications and VaR Estimation. Journal of Risk and Financial Management, 2018, 11, 1. | 2.3 | 49 |
| 46 | A generalized gamma distribution with application to drought data. Mathematics and Computers in Simulation, 2007, 74, 1-7. | 4.4 | 44 |
| 47 | The skew logistic distribution. AStA Advances in Statistical Analysis, 2009, 93, 187-203. | 0.9 | 44 |
| 48 | A new discrete distribution. Statistics, 2014, 48, 200-240. | 0.6 | 44 |
| 49 | Expressions for R�nyi and Shannon entropies for bivariate distributions. Information Sciences, 2005, 170, 173-189. | 6.9 | 43 |
| 50 | A truncated inverted beta distribution with application to air pollution data. Stochastic Environmental Research and Risk Assessment, 2008, 22, 285-289. | 4.0 | 41 |
| 51 | On the Moments of the Beta Normal Distribution. Communications in Statistics - Theory and Methods, 2005, 33, 1-13. | 1.0 | 39 |
| 52 | Probability models for unit hydrograph derivation. Journal of Hydrology, 2007, 344, 185-189. | 5.4 | 39 |
| 53 | AdequacyModel: An R package for probability distributions and general purpose optimization. PLoS ONE, 2019, 14, e0221487. | 2.5 | 39 |
| 54 | Estimation of Water Demand in Iran Based on SARIMA Models. Environmental Modeling and Assessment, 2013, 18, 559-565. | 2.2 | 38 |

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| 55 | Closed-form expressions for moments of a class of beta generalized distributions. Brazilian Journal of Probability and Statistics, 2011, 25, . | 0.4 | 37 |
| 56 | A new lifetime distribution. Journal of Statistical Computation and Simulation, 2014, 84, 135-150. | 1.2 | 37 |
| 57 | Analysis of Extreme Flood Events for the Pachang River, Taiwan. Water Resources Management, 2005, 19, 363-374. | 3.9 | 36 |
| 58 | Ordered multivariate extremes. Journal of the Royal Statistical Society Series B: Statistical Methodology, 1998, 60, 473-496. | 2.2 | 35 |
| 59 | Estimation Methods for the Multivariate tÂDistribution. Acta Applicandae Mathematicae, 2008, 102, 99-118. | 1.0 | 35 |
| 60 | Mathematical Properties of the Multivariate t Distribution. Acta Applicandae Mathematicae, 2005, 89, 53-84. | 1.0 | 34 |
| 61 | Some bivariate gamma distributions. Applied Mathematics Letters, 2006, 19, 767-774. | 2.7 | 34 |
| 62 | A bivariate pareto model for drought. Stochastic Environmental Research and Risk Assessment, 2009, 23, 811-822. | 4.0 | 34 |
| 63 | A generalized pareto distribution model for high concentrations in short-range atmospheric dispersion. Environmetrics, 1995, 6, 595-606. | 1.4 | 33 |
| 64 | Exponentiated Pareto distributions. Statistics, 2005, 39, 255-260. | 0.6 | 33 |
| 65 | ON THE PRODUCT AND RATIO OF GAMMA AND WEIBULL RANDOM VARIABLES. Econometric Theory, 2006, 22, . | 0.7 | 33 |
| 66 | A New Discrete Modified Weibull Distribution. IEEE Transactions on Reliability, 2014, 63, 68-80. | 4.6 | 33 |
| 67 | Improved preliminary test and Stein-rule Liu estimators for the ill-conditioned elliptical linear regression model. Journal of Multivariate Analysis, 2014, 126, 53-74. | 1.0 | 33 |
| 68 | A new weighted Lindley distribution with application. Brazilian Journal of Probability and Statistics, 2016, 30, . | 0.4 | 33 |
| 69 | On the Moments of the Exponentiated Weibull Distribution. Communications in Statistics - Theory and Methods, 2005, 34, 253-256. | 1.0 | 33 |
| 70 | Reliability for some bivariate gamma distributions. Mathematical Problems in Engineering, 2005, 2005, 151-163. | 1.1 | 32 |
| 71 | Some bivariate beta distributions. Statistics, 2005, 39, 457-466. | 0.6 | 32 |
| 72 | General results for the beta-modified Weibull distribution. Journal of Statistical Computation and Simulation, 2011, 81, 1211-1232. | 1.2 | 32 |

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| 73 | The beta transmuted-H family for lifetime data. Statistics and Its Interface, 2017, 10, 505-520. | 0.3 | 32 |
| 74 | On the optimally weighted <mml:math <br="" xmlns:mml="http://www.w3.org/1998/Math/MathML">altimg="si137.gif" display="inline" overflow="scroll"><mml:mi>z</mml:mi></mml:math> -test for combining probabilities from independent studies. Computational Statistics and Data Analysis, 2014, 70, 387-394. | 1.2 | 31 |
| 75 | Performance of Quality Assurance Procedures on Daily Precipitation. Journal of Atmospheric and Oceanic Technology, 2007, 24, 821-834. | 1.3 | 30 |
| 76 | Reliability for some bivariate beta distributions. Mathematical Problems in Engineering, 2005, 2005, 101-111. | 1.1 | 28 |
| 77 | Strength modeling using Weibull distributions. Journal of Mechanical Science and Technology, 2008, 22, 1247-1254. | 1.5 | 28 |
| 78 | Convergence Rate of Extremes for the General Error Distribution. Journal of Applied Probability, 2010, 47, 668-679. | 0.7 | 27 |
| 79 | Asymptotics of Maxima of Discrete Random Variables. Extremes, 2002, 5, 287-294. | 1.0 | 26 |
| 80 | The Weibull Marshall–Olkin family: Regression model and application to censored data. Communications in Statistics - Theory and Methods, 2019, 48, 4171-4194. | 1.0 | 26 |
| 81 | Some extremal type elliptical distributions. Statistics and Probability Letters, 2001, 54, 171-182. | 0.7 | 25 |
| 82 | Bonferroni and Gini indices for various parametric families of distributions. Metron, 2010, 68, 23-46. | 1.2 | 25 |
| 83 | The geometric exponential Poisson distribution. Statistical Methods and Applications, 2013, 22, 355-380. | 1.2 | 25 |
| 84 | A polynomial model for bivariate extreme value distributions. Statistics and Probability Letters, 1999, 42, 15-25. | 0.7 | 24 |
| 85 | A bivariate gamma model for drought. Water Resources Research, 2007, 43, . | 4.2 | 24 |
| 86 | Multitude of Laplace distributions. Statistical Papers, 2010, 51, 127-148. | 1.2 | 24 |
| 87 | On the characteristic function of the generalized normal distribution. Comptes Rendus Mathematique, 2010, 348, 203-206. | 0.3 | 24 |
| 88 | Rates of convergence of extremes from skew-normal samples. Statistics and Probability Letters, 2014, 84, 40-47. | 0.7 | 24 |
| 89 | Estimation of Stress-Strength Reliability for the Generalized Pareto Distribution Based on Progressively Censored Samples. Annals of Data Science, 2015, 2, 83-101. | 3.2 | 24 |
| 90 | Extended exponential distribution based on order statistics. Communications in Statistics - Theory and Methods, 2017, 46, 9166-9184. | 1.0 | 24 |

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| 91 | A bivariate distribution with gamma and beta marginals with application to drought data. Journal of Applied Statistics, 2009, 36, 277-301. | 1.3 | 23 |
| 92 | General results for the beta Weibull distribution. Journal of Statistical Computation and Simulation, 2013, 83, 1082-1114. | 1.2 | 23 |
| 93 | Bayes estimation of P(Y < X) for the Weibull distribution with arbitrary parameters. Applied Mathematical Modelling, 2017, 47, 249-259. | 4.2 | 23 |
| 94 | A review of backtesting for value at risk. Communications in Statistics - Theory and Methods, 2018, 47, 3616-3639. | 1.0 | 23 |
| 95 | Bias corrected MLEs for the Weibull distribution based on records. Statistical Methodology, 2013, 13, 12-24. | 0.5 | 22 |
| 96 | Generalized inverse Lindley distribution with application to Danish fire insurance data. Communications in Statistics - Theory and Methods, 2017, 46, 5001-5021. | 1.0 | 22 |
| 97 | Count regression models for COVID-19. Physica A: Statistical Mechanics and Its Applications, 2021, 563, 125460. | 2.6 | 22 |
| 98 | 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. | 5.9 | 22 |
| 99 | On the moments of the modified Weibull distribution. Reliability Engineering and System Safety, 2005, 90, 114-117. | 8.9 | 21 |
| 100 | A generalized logistic distribution. International Journal of Mathematics and Mathematical Sciences, 2005, 2169-3174. | 0.7 | 21 |
| 101 | On the -type distributions. Physica A: Statistical Mechanics and Its Applications, 2007, 377, 465-468. | 2.6 | 21 |
| 102 | Useful moment and CDF formulations for the COM–Poisson distribution. Statistical Papers, 2009, 50, 617-622. | 1.2 | 21 |
| 103 | Truncated-exponential skew-symmetric distributions. Statistics, 2014, 48, 872-895. | 0.6 | 21 |
| 104 | Simulation of multivariate extreme values. Journal of Statistical Computation and Simulation, 1999, 62, 395-410. | 1.2 | 20 |
| 105 | Reliability for Laplace distributions. Mathematical Problems in Engineering, 2004, 2004, 169-183. | 1.1 | 20 |
| 106 | Tail Behavior of the General Error Distribution. Communications in Statistics - Theory and Methods, 2009, 38, 1884-1892. | 1.0 | 20 |
| 107 | A lifetime model with increasing failure rate. Applied Mathematical Modelling, 2014, 38, 5392-5406. | 4.2 | 20 |
| 108 | Newdistns : An <i>R</i> Package for New Families of Distributions. Journal of Statistical Software, 2016, 69, . | 3.7 | 20 |

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|-----|---|-----|-----------|
| 109 | A truncated Cauchy distribution. International Journal of Mathematical Education in Science and Technology, 2006, 37, 605-608. | 1.4 | 19 |
| 110 | Exact distribution of the product of <mml:math <br="" xmlns:mml="http://www.w3.org/1998/Math/MathML">altimg="si90.gif" display="inline" overflow="scroll"><mml:mi>m</mml:mi></mml:math> gamma and <mml:math <br="" altimg="si91.gif" display="inline" xmlns:mml="http://www.w3.org/1998/Math/MathML">overflow="scroll"><mml:mi>n</mml:mi></mml:math> Pareto random variables. Journal of Computational and Applied Mathematics. 2011, 235, 4496-4512. | 2.0 | 19 |
| 111 | Assessing Multi-site Drought Connections in Iran Using Empirical Copula. Environmental Modeling and Assessment, 2012, 17, 469-482. | 2.2 | 19 |
| 112 | On the product of gamma random variables. Quality and Quantity, 2013, 47, 545-552. | 3.7 | 19 |
| 113 | A new four-parameter lifetime distribution. Journal of Statistical Computation and Simulation, 2014, 84, 248-263. | 1.2 | 19 |
| 114 | Evaluation and comparison of estimations in the generalized exponential-Poisson distribution. Journal of Statistical Computation and Simulation, 2014, 84, 2345-2360. | 1.2 | 19 |
| 115 | A new class of defective models based on the Marshall–Olkin family of distributions for cure rate modeling. Computational Statistics and Data Analysis, 2017, 107, 48-63. | 1.2 | 19 |
| 116 | The exact density of the sum of independent skew normal random variables. Journal of Computational and Applied Mathematics, 2017, 311, 1-10. | 2.0 | 19 |
| 117 | A review of Student's t distribution and its generalizations. Empirical Economics, 2020, 58, 1461-1490. | 3.0 | 19 |
| 118 | Reliability for lifetime distributions. Mathematical and Computer Modelling, 2003, 37, 683-688. | 2.0 | 18 |
| 119 | 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 |
| 120 | On the Laplace transform of the Pareto distribution. Queueing Systems, 2006, 54, 243-244. | 0.9 | 18 |
| 121 | Skew Distributions Generated from Different Families. Acta Applicandae Mathematicae, 2006, 91, 1-37. | 1.0 | 18 |
| 122 | Compound mixed Poisson distributions I. Scandinavian Actuarial Journal, 2006, 2006, 141-162. | 1.7 | 18 |
| 123 | Modified Beta Distributions. Sankhya B, 2014, 76, 19-48. | 0.9 | 18 |
| 124 | Sums, products, and ratios for downton's bivariate exponential distribution. Stochastic Environmental Research and Risk Assessment, 2006, 20, 164-170. | 4.0 | 17 |
| 125 | On the alternative to the Weibull function. Engineering Fracture Mechanics, 2007, 74, 451-456. | 4.3 | 17 |
| 126 | A class of generalized models for shadowed fading channels. Wireless Personal Communications, 2007, 43, 1113-1120. | 2.7 | 17 |

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| 127 | Some Truncated Distributions. Acta Applicandae Mathematicae, 2009, 106, 105-123. | 1.0 | 17 |
| 128 | A new family of lifetime models. Journal of Statistical Computation and Simulation, 2013, 83, 1389-1404. | 1.2 | 17 |
| 129 | New Folded Models for the Log-Transformed Norwegian Fire Claim Data. Communications in Statistics - Theory and Methods, 2015, 44, 4408-4440. | 1.0 | 17 |
| 130 | Confidence distributions: A review. Statistical Methodology, 2015, 22, 23-46. | 0.5 | 17 |
| 131 | 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. | 1.2 | 17 |
| 132 | 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. | 1.5 | 17 |
| 133 | A review of goodness of fit tests for Pareto distributions. Journal of Computational and Applied Mathematics, 2019, 361, 13-41. | 2.0 | 17 |
| 134 | Product Moments of Multivariate Random Vectors. Communications in Statistics - Theory and Methods, 2003, 32, 47-60. | 1.0 | 16 |
| 135 | Beta trigonometric distributions. Portuguese Economic Journal, 2006, 5, 207-224. | 1.0 | 16 |
| 136 | Statistical distributions of potential interest in ultrasound speckle analysis. Physics in Medicine and Biology, 2007, 52, N213-N227. | 3.0 | 16 |
| 137 | Almost sure central limit theorem for partial sums and maxima. Mathematische Nachrichten, 2009, 282, 632-636. | 0.8 | 16 |
| 138 | Reliability for extreme value distributions. Mathematical and Computer Modelling, 2003, 37, 915-922. | 2.0 | 15 |
| 139 | Products, and ratios for a bivariate gamma distribution. Applied Mathematics and Computation, 2005, 171, 581-595. | 2.2 | 15 |
| 140 | Exponentiated beta distributions. Computers and Mathematics With Applications, 2005, 49, 1029-1035. | 2.7 | 15 |
| 141 | On the Linear Combination of Exponential and Gamma Random Variables. Entropy, 2005, 7, 161-171. | 2.2 | 15 |
| 142 | On the product and ratio of Laplace and Bessel random variables. Journal of Applied Mathematics, 2005, 2005, 393-402. | 0.9 | 15 |
| 143 | On the ratio of logistic random variables. Computational Statistics and Data Analysis, 2006, 50, 1206-1219. | 1.2 | 15 |
| 144 | Models for citation behavior. Scientometrics, 2007, 72, 291-305. | 3.0 | 15 |

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| 145 | A new three-parameter lifetime distribution. Statistics, 2013, 47, 835-860. | 0.6 | 15 |
| 146 | Linex discrepancy for bandwidth selection. Communications in Statistics Part B: Simulation and Computation, 2017, 46, 5054-5069. | 1.2 | 15 |
| 147 | A truncated Pareto distribution. Computer Communications, 2006, 30, 1-4. | 5.1 | 14 |
| 148 | q exponential is a Burr distribution. Physics Letters, Section A: General, Atomic and Solid State Physics, 2006, 359, 577-579. Burger and the second | 2.1 | 14 |
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| 150 | xmins:sb="http://www.elsevier.com/xmi/common/struct-bib/dtd xmins:ce="http://www.elsevier.com/x Compound Mixed Poisson Distributions II. Scandinavian Actuarial Journal, 2006, 2006, 163-181. | 1.7 | 14 |
| 151 | Pareto Random Variables for Hydrological Modeling. Water Resources Management, 2008, 22, 1381-1393. | 3.9 | 14 |
| 152 | Exponentiated power Lindley power series class of distributions: Theory and applications. Communications in Statistics Part B: Simulation and Computation, 2018, 47, 2499-2531. | 1.2 | 14 |
| 153 | Intensity-duration models based on bivariate gamma distributions. Hiroshima Mathematical Journal, 2006, 36, . | 0.3 | 14 |
| 154 | Local dependence functions for extreme value distributions. Journal of Applied Statistics, 2003, 30, 1081-1100. | 1.3 | 13 |
| 155 | Characterizations of the Beta Distribution. Communications in Statistics - Theory and Methods, 2004, 33, 2941-2957. | 1.0 | 13 |
| 156 | On the product and ratio of Bessel random variables. International Journal of Mathematics and Mathematical Sciences, 2005, 2005, 2977-2989. | 0.7 | 13 |
| 157 | Sums, Products, and Ratios of Non-central Beta Variables. Communications in Statistics - Theory and Methods, 2005, 34, 89-100. | 1.0 | 13 |
| 158 | Multitude of beta distributions with applications. Statistics, 2007, 41, 153-179. | 0.6 | 13 |
| 159 | Sociological Models Based on Fréchet Random Variables. Quality and Quantity, 2008, 42, 89-95. | 3.7 | 13 |
| 160 | Generalized gamma variables with drought application. Journal of the Korean Statistical Society, 2008, 37, 37-45. | 0.4 | 13 |
| 161 | GARCH modeling of five popular commodities. Empirical Economics, 2015, 48, 1691-1712. | 3.0 | 13 |
| 162 | A New Generalization of the Pareto Distribution and Its Application to Insurance Data. Journal of Risk and Financial Management, 2018, 11, 10. | 2.3 | 13 |

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| 163 | mle.tools: An R Package for Maximum Likelihood Bias Correction. R Journal, 2017, 9, 268. On the product and ratio of <mml:math <="" altimg="si17.gif" display="inline" overflow="scroll" td=""><td>1.8</td><td>13</td></mml:math> | 1.8 | 13 |
| 164 | xmins:xocs= http://www.elsevier.com/xml/xocs/dtd xmins: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" | 2.7 | 12 |
| 165 | Mathe Statistical distribution of the difference of two proportions. Statistics in Medicine, 2007, 26, 3518-3521. | 1.6 | 12 |
| 166 | Approximate MLEs for the location and scale parameters of the skew logistic distribution. Statistical Papers, 2013, 54, 391-411. | 1.2 | 12 |
| 167 | Asymptotic expansions for moments of skew-normal extremes. Statistics and Probability Letters, 2013, 83, 1321-1329. | 0.7 | 12 |
| 168 | A note on "Modelling exchange rate returns: which flexible distribution to use?― Quantitative Finance, 2015, 15, 1777-1785. | 1.7 | 12 |
| 169 | An extension of Azzalini's method. Journal of Computational and Applied Mathematics, 2015, 278, 37-47. | 2.0 | 12 |
| 170 | Exact Inference on Weibull Parameters With Multiply Type-I Censored Data. IEEE Transactions on Reliability, 2018, 67, 432-445. | 4.6 | 12 |
| 171 | A note on "Pareto tails and lognormal body of US cities size distributionâ€: Physica A: Statistical Mechanics and Its Applications, 2019, 513, 55-62. | 2.6 | 12 |
| 172 | Poisson Generated Family of Distributions: A Review. Sankhya B, 2021, 83, 484-540. | 0.9 | 12 |
| 173 | THE BIVARIATE F ₃ -BETA DISTRIBUTION. Communications of the Korean Mathematical Society, 2006, 21, 363-374. | 0.2 | 12 |
| 174 | Approximations for Bivariate Extreme Values. Extremes, 2000, 3, 87-98. | 1.0 | 11 |
| 175 | Reliability models based on bivariate exponential distributions. Probabilistic Engineering Mechanics, 2006, 21, 338-351. | 2.7 | 11 |
| 176 | Explicit expressions for moments of gamma order statistics. Bulletin of the Brazilian Mathematical Society, 2008, 39, 45-60. | 0.8 | 11 |
| 177 | Tail Properties and Asymptotic Expansions for the Maximum of the Logarithmic Skew-Normal Distribution. Journal of Applied Probability, 2013, 50, 900-907. | 0.7 | 11 |
| 178 | Two new defective distributions based on the Marshall–Olkin extension. Lifetime Data Analysis, 2016, 22, 216-240. | 0.9 | 11 |
| 179 | An extended Poisson distribution. Communications in Statistics - Theory and Methods, 2016, 45, 6746-6764. | 1.0 | 11 |
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A new bivariate beta distribution. Statistics, 2017, 51, 455-474.

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| 181 | The exponentiated generalized power Lindley distribution: Properties and applications. Applied Mathematics, 2019, 34, 127-148. | 1.0 | 11 |
| 182 | On the omega probability distribution. Quality and Reliability Engineering International, 2019, 35, 2045-2050. | 2.3 | 11 |
| 183 | Blockchain and Cryptocurrencies. Journal of Risk and Financial Management, 2020, 13, 227. | 2.3 | 11 |
| 184 | CompLognormal: An R Package for Composite Lognormal Distributions. R Journal, 2013, 5, 97. | 1.8 | 11 |
| 185 | Multitude of bivariatetdistributions. Statistics, 2004, 38, 527-539. | 0.6 | 10 |
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| 187 | On the Ratio of Fréchet Random Variables. Quality and Quantity, 2006, 40, 861-868. | 3.7 | 10 |
| 188 | Friday and Patil's Bivariate Exponential Distribution with Application to Drought Data. Water Resources Management, 2006, 20, 749-759. | 3.9 | 10 |
| 189 | Some j-shaped distributions: sums, products and ratios. , 0, , . | | 10 |
| 190 | The linear combination, product and ratio of Laplace random variables. Statistics, 2007, 41, 535-545. | 0.6 | 10 |
| 191 | Reliability Modeling: Linear Combination and Ratio of Exponential and Rayleigh. IEEE Transactions on Reliability, 2007, 56, 102-105. | 4.6 | 10 |
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