Saralees Nadarajah

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

813
papers

8,355
citations

40
h-index
g-index

859
ext. papers

9,748
ext. citations

1.6
avg, IF

L-index

#	Paper	IF	Citations
813	Extreme Value Distributions 2000 ,		510
812	On the inefficiency of Bitcoin. <i>Economics Letters</i> , 2017 , 150, 6-9	1.3	365
811	Multivariate T-Distributions and Their Applications 2004,		337
810	Lindley distribution and its application. <i>Mathematics and Computers in Simulation</i> , 2008 , 78, 493-506	3.3	307
809	A generalized normal distribution. <i>Journal of Applied Statistics</i> , 2005 , 32, 685-694	1	244
808	The beta exponential distribution. Reliability Engineering and System Safety, 2006, 91, 689-697	6.3	214
807	Assessment of hydrological droughts for the Yellow River, China, using copulas. <i>Hydrological Processes</i> , 2007 , 21, 2157-2163	3.3	185
806	The Kumaraswamy Weibull distribution with application to failure data. <i>Journal of the Franklin Institute</i> , 2010 , 347, 1399-1429	4	165
805	The Exponentiated Type Distributions. <i>Acta Applicandae Mathematicae</i> , 2006 , 92, 97-111	1.1	163
804	GARCH Modelling of Cryptocurrencies. <i>Journal of Risk and Financial Management</i> , 2017 , 10, 17	2.4	137
803	The beta Gumbel distribution. <i>Mathematical Problems in Engineering</i> , 2004 , 2004, 323-332	1.1	120
802	A generalized Lindley distribution. Sankhya B, 2011 , 73, 331-359	0.4	118
801	An extension of the exponential distribution. <i>Statistics</i> , 2011 , 45, 543-558	0.5	105
800	Modifications of the Weibull distribution: A review. <i>Reliability Engineering and System Safety</i> , 2014 , 124, 32-55	6.3	102
799	Exact Distribution of the Max/Min of Two Gaussian Random Variables. <i>IEEE Transactions on Very Large Scale Integration (VLSI) Systems</i> , 2008 , 16, 210-212	2.6	101
798	Statistical Analysis of the Exchange Rate of Bitcoin. <i>PLoS ONE</i> , 2015 , 10, e0133678	3.7	88
797	A Review of Results on Sums of Random Variables. Acta Applicandae Mathematicae, 2008 , 103, 131-140	1.1	86

(2003-2007)

796	Modeling Annual Extreme Precipitation in China Using the Generalized Extreme Value Distribution. Journal of the Meteorological Society of Japan, 2007 , 85, 599-613	2.8	75
795	The exponentiated Gumbel distribution with climate application. <i>Environmetrics</i> , 2006 , 17, 13-23	1.3	72
794	A Statistical Analysis of Cryptocurrencies. <i>Journal of Risk and Financial Management</i> , 2017 , 10, 12	2.4	71
793	Skewed distributions generated by the normal kernel. Statistics and Probability Letters, 2003, 65, 269-27	7 7 .6	67
792	Comparison of estimation methods for the Weibull distribution. <i>Statistics</i> , 2013 , 47, 93-109	0.5	65
791	Zero-truncated Poissonlindley distribution and its application. <i>Mathematics and Computers in Simulation</i> , 2008 , 79, 279-287	3.3	62
790	The exponentiated Weibull distribution: a survey. Statistical Papers, 2013, 54, 839-877	1	61
789	Expressions for Rflyi and Shannon entropies for multivariate distributions. <i>Statistics and Probability Letters</i> , 2005 , 71, 71-84	0.6	59
788	Moments of some J-shaped distributions. Journal of Applied Statistics, 2003, 30, 311-317	1	58
787	Extremes of Daily Rainfall in West Central Florida. <i>Climatic Change</i> , 2005 , 69, 325-342	4.5	57
786	Estimation methods for expected shortfall. <i>Quantitative Finance</i> , 2014 , 14, 271-291	1.6	50
785	The Kumaraswamy Gumbel distribution. Statistical Methods and Applications, 2012, 21, 139-168	0.8	50
784	Parameter induction in continuous univariate distributions: Well-established G families. <i>Anais Da Academia Brasileira De Ciencias</i> , 2015 , 87, 539-68	1.4	49
783	Modeling loss data using composite models. <i>Insurance: Mathematics and Economics</i> , 2015 , 61, 146-154	1.5	48
782	Maximum daily rainfall in South Korea. Journal of Earth System Science, 2007, 116, 311-320	1.8	48
781	The Exponentiated Gamma Distribution with Application to Drought Data. <i>Calcutta Statistical Association Bulletin</i> , 2007 , 59, 29-54	0.1	48
780	New composite models for the Danish fire insurance data. <i>Scandinavian Actuarial Journal</i> , 2014 , 2014, 180-187	1	47
779	The Kotz-type distribution with applications. <i>Statistics</i> , 2003 , 37, 341-358	0.5	47

778	On some recent modifications of Weibull distribution. <i>IEEE Transactions on Reliability</i> , 2005 , 54, 561-562	4.6	47
777	Survival exponential entropies. <i>IEEE Transactions on Information Theory</i> , 2005 , 51, 1239-1246	2.8	44
776	Explicit expressions for moments of order statistics. <i>Statistics and Probability Letters</i> , 2008 , 78, 196-205	0.6	43
775	Bathtub-shaped failure rate functions. <i>Quality and Quantity</i> , 2009 , 43, 855-863	2.4	40
774	On the distribution of Kumaraswamy. <i>Journal of Hydrology</i> , 2008 , 348, 568-569	6	40
773	Probability models for unit hydrograph derivation. <i>Journal of Hydrology</i> , 2007 , 344, 185-189	6	35
772	Expressions for R?nyi and Shannon entropies for bivariate distributions. <i>Information Sciences</i> , 2005 , 170, 173-189	7.7	35
771	The Burr X Pareto Distribution: Properties, Applications and VaR Estimation. <i>Journal of Risk and Financial Management</i> , 2018 , 11, 1	2.4	34
77º	General results for the Kumaraswamy-G distribution. <i>Journal of Statistical Computation and Simulation</i> , 2012 , 82, 951-979	0.9	34
769	Stylised facts for high frequency cryptocurrency data. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019 , 513, 598-612	3.3	34
768	A generalized gamma distribution with application to drought data. <i>Mathematics and Computers in Simulation</i> , 2007 , 74, 1-7	3.3	33
767	A truncated inverted beta distribution with application to air pollution data. <i>Stochastic Environmental Research and Risk Assessment</i> , 2008 , 22, 285-289	3.5	32
766	The Zografos B alakrishnan-G Family of Distributions: Mathematical Properties and Applications. <i>Communications in Statistics - Theory and Methods</i> , 2015 , 44, 186-215	0.5	31
765	Kumaraswamy distribution: different methods of estimation. <i>Computational and Applied Mathematics</i> , 2018 , 37, 2094-2111		31
764	Toppleone generated family of distributions: Properties and applications. <i>Communications in Statistics - Theory and Methods</i> , 2017 , 46, 2893-2909	0.5	30
763	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	1.4	30
762	Estimation Methods for the Multivariate t Distribution. <i>Acta Applicandae Mathematicae</i> , 2008 , 102, 99-1	1181	30
761	A generalized pareto distribution model for high concentrations in short-range atmospheric dispersion. <i>Environmetrics</i> , 1995 , 6, 595-606	1.3	30

(2011-2016)

760	Mathematique, 2016 , 354, 201-204	0.4	29	
759	A new discrete distribution. <i>Statistics</i> , 2014 , 48, 200-240	0.5	29	
758	Analysis of Extreme Flood Events for the Pachang River, Taiwan. <i>Water Resources Management</i> , 2005 , 19, 363-374	3.7	29	
757	A bivariate pareto model for drought. <i>Stochastic Environmental Research and Risk Assessment</i> , 2009 , 23, 811-822	3.5	27	
756	On the Moments of the Beta Normal Distribution. <i>Communications in Statistics - Theory and Methods</i> , 2005 , 33, 1-13	0.5	27	
755	Some bivariate gamma distributions. <i>Applied Mathematics Letters</i> , 2006 , 19, 767-774	3.5	27	
754	Mathematical Properties of the Multivariate t Distribution. <i>Acta Applicandae Mathematicae</i> , 2005 , 89, 53-84	1.1	27	
753	A New Discrete Modified Weibull Distribution. <i>IEEE Transactions on Reliability</i> , 2014 , 63, 68-80	4.6	26	
75 ²	A new lifetime distribution. Journal of Statistical Computation and Simulation, 2014, 84, 135-150	0.9	26	
75 ¹	The skew logistic distribution. <i>AStA Advances in Statistical Analysis</i> , 2009 , 93, 187-203	1	26	
75°	ON THE PRODUCT AND RATIO OF GAMMA AND WEIBULL RANDOM VARIABLES. <i>Econometric Theory</i> , 2006 , 22,	1.1	26	
749	Reliability for some bivariate gamma distributions. <i>Mathematical Problems in Engineering</i> , 2005 , 2005, 151-163	1.1	26	
748	Closed-form expressions for moments of a class of beta generalized distributions. <i>Brazilian Journal of Probability and Statistics</i> , 2011 , 25,	0.9	25	
747	Some bivariate beta distributions. <i>Statistics</i> , 2005 , 39, 457-466	0.5	25	
746	On the optimally weighted . Computational Statistics and Data Analysis, 2014, 70, 387-394	1.6	24	
745	Convergence Rate of Extremes for the General Error Distribution. <i>Journal of Applied Probability</i> , 2010 , 47, 668-679	0.8	24	
744	Performance of Quality Assurance Procedures on Daily Precipitation. <i>Journal of Atmospheric and Oceanic Technology</i> , 2007 , 24, 821-834	2	24	
743	General results for the beta-modified Weibull distribution. <i>Journal of Statistical Computation and Simulation</i> , 2011 , 81, 1211-1232	0.9	23	

742	Asymptotics of Maxima of Discrete Random Variables. Extremes, 2002, 5, 287-294	0.7	23
741	On the Moments of the Exponentiated Weibull Distribution. <i>Communications in Statistics - Theory and Methods</i> , 2005 , 34, 253-256	0.5	23
740	Estimation of Water Demand in Iran Based on SARIMA Models. <i>Environmental Modeling and Assessment</i> , 2013 , 18, 559-565	2	22
739	The Weibull Marshall©lkin family: Regression model and application to censored data. <i>Communications in Statistics - Theory and Methods</i> , 2019 , 48, 4171-4194	0.5	22
738	A new weighted Lindley distribution with application. <i>Brazilian Journal of Probability and Statistics</i> , 2016 , 30,	0.9	20
737	Rates of convergence of extremes from skew-normal samples. <i>Statistics and Probability Letters</i> , 2014 , 84, 40-47	0.6	20
736	Ordered multivariate extremes. <i>Journal of the Royal Statistical Society Series B: Statistical Methodology</i> , 1998 , 60, 473-496	3.9	20
735	Exponentiated Pareto distributions. <i>Statistics</i> , 2005 , 39, 255-260	0.5	20
734	Bias corrected MLEs for the Weibull distribution based on records. <i>Statistical Methodology</i> , 2013 , 13, 12-24		19
733	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	1.6	19
732	On the moments of the modified Weibull distribution. <i>Reliability Engineering and System Safety</i> , 2005 , 90, 114-117	6.3	19
731	Truncated-exponential skew-symmetric distributions. <i>Statistics</i> , 2014 , 48, 872-895	0.5	18
730	General results for the beta Weibull distribution. <i>Journal of Statistical Computation and Simulation</i> , 2013 , 83, 1082-1114	0.9	18
729	Tail Behavior of the General Error Distribution. <i>Communications in Statistics - Theory and Methods</i> , 2009 , 38, 1884-1892	0.5	18
728	A bivariate distribution with gamma and beta marginals with application to drought data. <i>Journal of Applied Statistics</i> , 2009 , 36, 277-301	1	18
727	Multitude of Laplace distributions. <i>Statistical Papers</i> , 2010 , 51, 127-148	1	18
726	On the characteristic function of the generalized normal distribution. <i>Comptes Rendus Mathematique</i> , 2010 , 348, 203-206	0.4	18
725	A bivariate gamma model for drought. <i>Water Resources Research</i> , 2007 , 43,	5.4	18

724	Some extremal type elliptical distributions. Statistics and Probability Letters, 2001, 54, 171-182	0.6	18
723	Bayes estimation of P (Y Applied Mathematical Modelling, 2017 , 47, 249-259	4.5	17
722	Useful moment and CDF formulations for the COMPoisson distribution. <i>Statistical Papers</i> , 2009 , 50, 617-622	1	17
721	On the q-type distributions. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2007 , 377, 465-468	3.3	17
720	Strength modeling using Weibull distributions. <i>Journal of Mechanical Science and Technology</i> , 2008 , 22, 1247-1254	1.6	17
719	Sums, products, and ratios for downton! bivariate exponential distribution. <i>Stochastic Environmental Research and Risk Assessment</i> , 2006 , 20, 164-170	3.5	17
718	Reliability for some bivariate beta distributions. <i>Mathematical Problems in Engineering</i> , 2005 , 2005, 101-	-1:1:1	17
717	The geometric exponential Poisson distribution. Statistical Methods and Applications, 2013, 22, 355-380	0.8	16
716	On the product of gamma random variables. Quality and Quantity, 2013, 47, 545-552	2.4	16
715	Extended exponential distribution based on order statistics. <i>Communications in Statistics - Theory and Methods</i> , 2017 , 46, 9166-9184	0.5	16
714	A truncated Cauchy distribution. <i>International Journal of Mathematical Education in Science and Technology</i> , 2006 , 37, 605-608	0.5	16
713	Reliability for Laplace distributions. <i>Mathematical Problems in Engineering</i> , 2004 , 2004, 169-183	1.1	16
712	Evaluation and comparison of estimations in the generalized exponential-Poisson distribution. Journal of Statistical Computation and Simulation, 2014 , 84, 2345-2360	0.9	15
711	A lifetime model with increasing failure rate. <i>Applied Mathematical Modelling</i> , 2014 , 38, 5392-5406	4.5	15
710	Assessing Multi-site Drought Connections in Iran Using Empirical Copula. <i>Environmental Modeling and Assessment</i> , 2012 , 17, 469-482	2	15
709	Bonferroni and Gini indices for various parametric families of distributions. <i>Metron</i> , 2010 , 68, 23-46	0.5	15
708	On the Laplace transform of the Pareto distribution. <i>Queueing Systems</i> , 2006 , 54, 243-244	1.7	15
707	Skew Distributions Generated from Different Families. <i>Acta Applicandae Mathematicae</i> , 2006 , 91, 1-37	1.1	15

706	The beta transmuted-H family for lifetime data. Statistics and Its Interface, 2017, 10, 505-520	0.4	15
7°5	Generalized inverse Lindley distribution with application to Danish fire insurance data. <i>Communications in Statistics - Theory and Methods</i> , 2017 , 46, 5001-5021	0.5	14
704	AdequacyModel: An R package for probability distributions and general purpose optimization. <i>PLoS ONE</i> , 2019 , 14, e0221487	3.7	14
703	Modified Beta Distributions. <i>Sankhya B</i> , 2014 , 76, 19-48	0.4	14
702	Some Truncated Distributions. <i>Acta Applicandae Mathematicae</i> , 2009 , 106, 105-123	1.1	14
701	Exact distribution of the product of . <i>Journal of Computational and Applied Mathematics</i> , 2011 , 235, 449	6 <u>24</u> 517	2 14
700	q exponential is a Burr distribution. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2006 , 359, 577-579	2.3	14
699	Product Moments of Multivariate Random Vectors. <i>Communications in Statistics - Theory and Methods</i> , 2003 , 32, 47-60	0.5	14
698	On the Product and Ratio of Gamma and Beta Random Variables. <i>A St A - Advances in Statistical Analysis</i> , 2005 , 89, 435-449		14
697	New defective models based on the Kumaraswamy family of distributions with application to cancer data sets. <i>Statistical Methods in Medical Research</i> , 2017 , 26, 1737-1755	2.3	13
696	Confidence distributions: A review. Statistical Methodology, 2015, 22, 23-46		13
695	Efficient Estimation of the PDF and the CDF of the Weibull Extension Model. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2016 , 45, 2191-2207	0.6	13
694	A new family of lifetime models. Journal of Statistical Computation and Simulation, 2013, 83, 1389-1404	0.9	13
693	A new class of defective models based on the MarshallDlkin family of distributions for cure rate modeling. <i>Computational Statistics and Data Analysis</i> , 2017 , 107, 48-63	1.6	13
692	Almost sure central limit theorem for partial sums and maxima. <i>Mathematische Nachrichten</i> , 2009 , 282, 632-636	0.8	13
691	Statistical distributions of potential interest in ultrasound speckle analysis. <i>Physics in Medicine and Biology</i> , 2007 , 52, N213-27	3.8	13
690	A class of generalized models for shadowed fading channels. <i>Wireless Personal Communications</i> , 2007 , 43, 1113-1120	1.9	13
689	Pareto Random Variables for Hydrological Modeling. Water Resources Management, 2008 , 22, 1381-139	3 3.7	13

688	Reliability for lifetime distributions. <i>Mathematical and Computer Modelling</i> , 2003 , 37, 683-688		13
687	On the Linear Combination of Exponential and Gamma Random Variables. <i>Entropy</i> , 2005 , 7, 161-171	2.8	13
686	Linex discrepancy for bandwidth selection. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2017 , 46, 5054-5069	0.6	12
685	New Folded Models for the Log-Transformed Norwegian Fire Claim Data. <i>Communications in Statistics - Theory and Methods</i> , 2015 , 44, 4408-4440	0.5	12
684	A review of backtesting for value at risk. <i>Communications in Statistics - Theory and Methods</i> , 2018 , 47, 3616-3639	0.5	12
683	Asymptotic expansions for moments of skew-normal extremes. <i>Statistics and Probability Letters</i> , 2013 , 83, 1321-1329	0.6	12
682	The exact density of the sum of independent skew normal random variables. <i>Journal of Computational and Applied Mathematics</i> , 2017 , 311, 1-10	2.4	12
681	A new four-parameter lifetime distribution. <i>Journal of Statistical Computation and Simulation</i> , 2014 , 84, 248-263	0.9	12
680	Models for citation behavior. <i>Scientometrics</i> , 2007 , 72, 291-305	3	12
679	On the ratio . Journal of Multivariate Analysis, 2006, 97, 342-358	1.4	12
678	Sums, Products, and Ratios of Non-central Beta Variables. <i>Communications in Statistics - Theory and Methods</i> , 2005 , 34, 89-100	0.5	12
677	A truncated Pareto distribution. <i>Computer Communications</i> , 2006 , 30, 1-4	5.1	12
676	Products, and ratios for a bivariate gamma distribution. <i>Applied Mathematics and Computation</i> , 2005 , 171, 581-595	2.7	12
675	Exponentiated beta distributions. <i>Computers and Mathematics With Applications</i> , 2005 , 49, 1029-1035	2.7	12
674	A polynomial model for bivariate extreme value distributions. <i>Statistics and Probability Letters</i> , 1999 , 42, 15-25	0.6	12
673	A note on Modelling exchange rate returns: which flexible distribution to use? <i>Quantitative Finance</i> , 2015 , 15, 1777-1785	1.6	11
672	GARCH modeling of five popular commodities. <i>Empirical Economics</i> , 2015 , 48, 1691-1712	1.2	11
671	Generalized gamma variables with drought application. <i>Journal of the Korean Statistical Society</i> , 2008 , 37, 37-45	0.5	11

670	Compound mixed Poisson distributions I. Scandinavian Actuarial Journal, 2006, 2006, 141-162	1	11
669	Compound Mixed Poisson Distributions II. Scandinavian Actuarial Journal, 2006, 2006, 163-181	1	11
668	Reliability for extreme value distributions. <i>Mathematical and Computer Modelling</i> , 2003 , 37, 915-922		11
667	Local dependence functions for extreme value distributions. <i>Journal of Applied Statistics</i> , 2003 , 30, 108 ²	1 <u>-</u> 1100	11
666	On the product and ratio of Laplace and Bessel random variables. <i>Journal of Applied Mathematics</i> , 2005 , 2005, 393-402	1.1	11
665	Intensity-duration models based on bivariate gamma distributions. <i>Hiroshima Mathematical Journal</i> , 2006 , 36,	1	11
664	A review of goodness of fit tests for Pareto distributions. <i>Journal of Computational and Applied Mathematics</i> , 2019 , 361, 13-41	2.4	10
663	Modelling Temperature Trends in New Zealand. Environmental Modeling and Assessment, 2009, 14, 231-	2 <u>4</u> 9	10
662	On the alternative to the Weibull function. <i>Engineering Fracture Mechanics</i> , 2007 , 74, 451-456	4.2	10
661	Statistical distribution of the difference of two proportions. <i>Statistics in Medicine</i> , 2007 , 26, 3518-21	2.3	10
660	Marshall and Olkin Distributions. Acta Applicandae Mathematicae, 2008, 103, 87-100	1.1	10
659	Friday and Patil's Bivariate Exponential Distribution with Application to Drought Data. <i>Water Resources Management</i> , 2006 , 20, 749-759	3.7	10
658	Characterizations of the Beta Distribution. <i>Communications in Statistics - Theory and Methods</i> , 2004 , 33, 2941-2957	0.5	10
657	A generalized logistic distribution. <i>International Journal of Mathematics and Mathematical Sciences</i> , 2005 , 2005, 3169-3174	0.8	10
656	Simulation of multivariate extreme values. <i>Journal of Statistical Computation and Simulation</i> , 1999 , 62, 395-410	0.9	10
655	THE BIVARIATE F3-BETA DISTRIBUTION. <i>Communications of the Korean Mathematical Society</i> , 2006 , 21, 363-374		10
654	Comparisons of smallest order statistics from Pareto distributions with different scale and shape parameters. <i>Annals of Operations Research</i> , 2017 , 254, 191-209	3.2	9
653	An extension of Azzalinia method. <i>Journal of Computational and Applied Mathematics</i> , 2015 , 278, 37-47	2.4	9

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652	Exact Inference on Weibull Parameters With Multiply Type-I Censored Data. <i>IEEE Transactions on Reliability</i> , 2018 , 67, 432-445	4.6	9
651	Two new defective distributions based on the Marshall-Olkin extension. <i>Lifetime Data Analysis</i> , 2016 , 22, 216-40	1.3	9
650	A note on P areto tails and lognormal body of US cities size distribution <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019 , 513, 55-62	3.3	9
649	Confidence intervals for for the generalized exponential distribution. <i>Statistical Methodology</i> , 2012 , 9, 445-455		9
648	Tail Properties and Asymptotic Expansions for the Maximum of the Logarithmic Skew-Normal Distribution. <i>Journal of Applied Probability</i> , 2013 , 50, 900-907	0.8	9
647	On The Weibull MGF. <i>IEEE Transactions on Communications</i> , 2007 , 55, 1287-1287	6.9	9
646	Linear combination of Gumbel random variables. <i>Stochastic Environmental Research and Risk Assessment</i> , 2007 , 21, 283-286	3.5	9
645	Reliability models based on bivariate exponential distributions. <i>Probabilistic Engineering Mechanics</i> , 2006 , 21, 338-351	2.6	9
644	Multitude of beta distributions with applications. <i>Statistics</i> , 2007 , 41, 153-179	0.5	9
643	Newdistns: AnRPackage for New Families of Distributions. <i>Journal of Statistical Software</i> , 2016 , 69,	7.3	9
642	Count regression models for COVID-19. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2021 , 563, 125460	3.3	9
641	A new four-parameter lifetime distribution. <i>Journal of Applied Statistics</i> , 2017 , 44, 767-797	1	8
640	Exponentiated power Lindley power series class of distributions: Theory and applications. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2018 , 47, 2499-2531	0.6	8
639	A note on Cochran test for homogeneity in one-way ANOVA and meta-analysis. <i>Statistical Papers</i> , 2014 , 55, 301-310	1	8
638	On the characteristic functions for extreme value distributions. <i>Extremes</i> , 2013 , 16, 27-38	0.7	8
637	An extension of almost sure central limit theorem for order statistics. <i>Extremes</i> , 2009 , 12, 201-209	0.7	8
636	Exact distribution of the linear combination of p Gumbel random variables. <i>International Journal of Computer Mathematics</i> , 2008 , 85, 1355-1362	1.2	8
635	The Waiting Time Distribution. Computers and Industrial Engineering, 2007, 53, 693-699	6.4	8

634	The BKF Bayesian wavelet estimator. Signal Processing, 2007, 87, 2268-2271	4.4	8
633	Sociological Models Based on FrEhet Random Variables. <i>Quality and Quantity</i> , 2008 , 42, 89-95	2.4	8
632	Explicit expressions for moments of gamma order statistics. <i>Bulletin of the Brazilian Mathematical Society</i> , 2008 , 39, 45-60	1.2	8
631	On the Moments of the Exponentiated Weibull Distribution. <i>Communications in Statistics - Theory and Methods</i> , 2005 , 34, 253-256	0.5	8
630	Acknowledgement of Priority: the Generalized Normal Distribution. <i>Journal of Applied Statistics</i> , 2006 , 33, 1031-1032	1	8
629	On the ratio of logistic random variables. <i>Computational Statistics and Data Analysis</i> , 2006 , 50, 1206-121	9 1.6	8
628	Sums, products and ratios for Mckay® bivariate gamma distribution. <i>Mathematical and Computer Modelling</i> , 2006 , 43, 185-193		8
627	Bivariate gamma distributions, sums and ratios. <i>Bulletin of the Brazilian Mathematical Society</i> , 2006 , 37, 241-274	1.2	8
626	Drought modeling and products of random variables with exponential kernel. <i>Stochastic Environmental Research and Risk Assessment</i> , 2006 , 21, 123-129	3.5	8
625	Beta trigonometric distributions. <i>Portuguese Economic Journal</i> , 2006 , 5, 207-224	0.9	8
624	Sums, products and ratios of generalized beta variables. Statistical Papers, 2006, 47, 69-90	1	8
623	Convolutions of the T distribution. <i>Computers and Mathematics With Applications</i> , 2005 , 49, 715-721	2.7	8
622	mle.tools: An R Package for Maximum Likelihood Bias Correction. <i>R Journal</i> , 2017 , 9, 268	3.3	8
621	The exponentiated generalized power Lindley distribution: Properties and applications. <i>Applied Mathematics</i> , 2019 , 34, 127-148	0.7	7
620	A note on Analysis of gamma-ray burst duration distribution using mixtures of skewed distributions Monthly Notices of the Royal Astronomical Society, 2018 , 473, 625-646	4.3	7
619	Interval Estimation for Gumbel Distribution Using Climate Records. <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 2016 , 39, 257-270	1.2	7
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