

# Debasis Kundu

## List of Publications by Year in descending order

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250  
papers

9,395  
citations

41323

49  
h-index

49868

87  
g-index

261  
all docs

261  
docs citations

261  
times ranked

2211  
citing authors

#	ARTICLE	IF	CITATIONS
1	Generalized exponential distributions. Australian and New Zealand Journal of Statistics, 1999, 41, 173-188.	0.4	837
2	Exponentiated Exponential Family: An Alternative to Gamma and Weibull Distributions. Biometrical Journal, 2001, 43, 117-130.	0.6	515
3	Analysis of Type-II progressively hybrid censored data. Computational Statistics and Data Analysis, 2006, 50, 2509-2528.	0.7	292
4	Generalized exponential distribution: different method of estimations. Journal of Statistical Computation and Simulation, 2001, 69, 315-337.	0.7	270
5	Generalized Rayleigh distribution: different methods of estimations. Computational Statistics and Data Analysis, 2005, 49, 187-200.	0.7	241
6	Generalized exponential distribution: Existing results and some recent developments. Journal of Statistical Planning and Inference, 2007, 137, 3537-3547.	0.4	223
7	Bayesian Inference and Life Testing Plan for the Weibull Distribution in Presence of Progressive Censoring. Technometrics, 2008, 50, 144-154.	1.3	217
8	Estimation of $P[Y < X]$ for generalized exponential distribution. Metrika, 2005, 61, 291-308.	0.5	201
9	A new method for generating distributions with an application to exponential distribution. Communications in Statistics - Theory and Methods, 2017, 46, 6543-6557.	0.6	201
10	Is Weibull distribution the most appropriate statistical strength distribution for brittle materials?. Ceramics International, 2009, 35, 237-246.	2.3	181
11	Hybrid censoring: Models, inferential results and applications. Computational Statistics and Data Analysis, 2013, 57, 166-209.	0.7	179
12	Estimation of for three-parameter Weibull distribution. Statistics and Probability Letters, 2009, 79, 1839-1846.	0.4	174
13	Bayesian inference and prediction of the inverse Weibull distribution for Type-II censored data. Computational Statistics and Data Analysis, 2010, 54, 1547-1558.	0.7	164
14	Statistical analysis of exponential lifetimes under an adaptive Type-II progressive censoring scheme. Naval Research Logistics, 2009, 56, 687-698.	1.4	148
15	Point and Interval Estimation for a Simple Step-Stress Model with Type-II Censoring. Journal of Quality Technology, 2007, 39, 35-47.	1.8	136
16	Discriminating between Weibull and generalized exponential distributions. Computational Statistics and Data Analysis, 2003, 43, 179-196.	0.7	132
17	A new class of weighted exponential distributions. Statistics, 2009, 43, 621-634.	0.3	128
18	Inferences on Stress-Strength Reliability from Lindley Distributions. Communications in Statistics - Theory and Methods, 2013, 42, 1443-1463.	0.6	121

#	ARTICLE	IF	CITATIONS
19	On hybrid censored Weibull distribution. Journal of Statistical Planning and Inference, 2007, 137, 2127-2142.	0.4	120
20	On progressively censored generalized exponential distribution. Test, 2009, 18, 497-515.	0.7	120
21	Bivariate generalized exponential distribution. Journal of Multivariate Analysis, 2009, 100, 581-593.	0.5	115
22	Modified MUSIC algorithm for estimating DOA of signals. Signal Processing, 1996, 48, 85-90.	2.1	113
23	On the hazard function of Birnbaum's Saunders distribution and associated inference. Computational Statistics and Data Analysis, 2008, 52, 2692-2702.	0.7	112
24	Hybrid censoring schemes with exponential failure distribution. Communications in Statistics - Theory and Methods, 1998, 27, 3065-3083.	0.6	107
25	Generalized exponential distribution: Bayesian estimations. Computational Statistics and Data Analysis, 2008, 52, 1873-1883.	0.7	106
26	Estimation of $P(Y < X)$ for the Three-Parameter Generalized Exponential Distribution. Communications in Statistics - Theory and Methods, 2008, 37, 2854-2864.	0.6	100
27	Comparison of Different Estimators of $Y \sim X$ for a Scaled Burr Type X Distribution. Communications in Statistics Part B: Simulation and Computation, 2005, 34, 465-483.	0.6	96
28	Time truncated acceptance sampling plans for generalized exponential distribution. Journal of Applied Statistics, 2010, 37, 555-566.	0.6	90
29	On progressively censored competing risks data for Weibull distributions. Computational Statistics and Data Analysis, 2009, 53, 4083-4094.	0.7	87
30	Estimating the Parameters of the Generalized Exponential Distribution in Presence of Hybrid Censoring. Communications in Statistics - Theory and Methods, 2009, 38, 2030-2041.	0.6	86
31	Estimating the parameters of the Marshall's Olkin bivariate Weibull distribution by EM algorithm. Computational Statistics and Data Analysis, 2009, 53, 956-965.	0.7	84
32	On estimation of $R = P(Y < X)$ for exponential distribution under progressive type-II censoring. Journal of Statistical Computation and Simulation, 2012, 82, 729-744.	0.7	82
33	Bayesian inference and life testing plans for generalized exponential distribution. Science in China Series A: Mathematics, 2009, 52, 1373-1388.	0.5	80
34	Bayes estimation for the Marshall's Olkin bivariate Weibull distribution. Computational Statistics and Data Analysis, 2013, 57, 271-281.	0.7	78
35	Birnbaum's Saunders distribution: A review of models, analysis, and applications. Applied Stochastic Models in Business and Industry, 2019, 35, 4-49.	0.9	77
36	Generalized Linear Failure Rate Distribution. Communications in Statistics - Theory and Methods, 2009, 38, 642-660.	0.6	76

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37	Discriminating between the log-normal and generalized exponential distributions. Journal of Statistical Planning and Inference, 2005, 127, 213-227.	0.4	74
38	Analysis of incomplete data in presence of competing risks. Journal of Statistical Planning and Inference, 2000, 87, 221-239.	0.4	70
39	Burr-XII Distribution Parametric Estimation and Estimation of Reliability of Multicomponent Stress-Strength. Communications in Statistics - Theory and Methods, 2015, 44, 4953-4961.	0.6	70
40	Discriminating between the Weibull and log-normal distributions. Naval Research Logistics, 2004, 51, 893-905.	1.4	69
41	Inference for a Step-Stress Model With Competing Risks for Failure From the Generalized Exponential Distribution Under Type-I Censoring. IEEE Transactions on Reliability, 2015, 64, 31-43.	3.5	69
42	On the comparison of Fisher information of the Weibull and GE distributions. Journal of Statistical Planning and Inference, 2006, 136, 3130-3144.	0.4	68
43	Bivariate Birnbaum-Saunders distribution and associated inference. Journal of Multivariate Analysis, 2010, 101, 113-125.	0.5	67
44	Two-Parameter Rayleigh Distribution: Different Methods of Estimation. American Journal of Mathematical and Management Sciences, 2014, 33, 55-74.	0.6	65
45	Inference and optimal censoring schemes for progressively censored Birnbaum-Saunders distribution. Journal of Statistical Planning and Inference, 2013, 143, 1098-1108.	0.4	64
46	Closeness of Gamma and Generalized Exponential Distribution. Communications in Statistics - Theory and Methods, 2003, 32, 705-721.	0.6	61
47	Bayesian analysis of progressively censored competing risks data. Sankhya B, 2011, 73, 276-296.	0.4	59
48	Parameter estimation of the hybrid censored log-normal distribution. Journal of Statistical Computation and Simulation, 2011, 81, 275-287.	0.7	54
49	Bayesian and maximum likelihood estimations of the inverse Weibull parameters under progressive type-II censoring. Journal of Statistical Computation and Simulation, 2014, 84, 2248-2265.	0.7	54
50	Discriminating between gamma and generalized exponential distributions. Journal of Statistical Computation and Simulation, 2004, 74, 107-121.	0.7	49
51	On generalized progressive hybrid censoring in presence of competing risks. Metrika, 2017, 80, 401-426.	0.5	47
52	Discriminating Between the Log-Normal and Log-Logistic Distributions. Communications in Statistics - Theory and Methods, 2009, 39, 280-292.	0.6	46
53	Asymptotic theory of least squares estimator of a particular nonlinear regression model. Statistics and Probability Letters, 1993, 18, 13-17.	0.4	43
54	On modified EVLP and ML methods for estimating superimposed exponential signals. Signal Processing, 1994, 39, 223-233.	2.1	43

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55	Generalized multivariate Birnbaum-Saunders distributions and related inferential issues. <i>Journal of Multivariate Analysis</i> , 2013, 116, 230-244.	0.5	43
56	On some mixture models based on the Birnbaum-Saunders distribution and associated inference. <i>Journal of Statistical Planning and Inference</i> , 2011, 141, 2175-2190.	0.4	40
57	Asymptotic Theory of the Least Squares Estimators of Sinusoidal Signal. <i>Statistics</i> , 1997, 30, 221-238.	0.3	39
58	Marshall-Olkin generalized exponential distribution. <i>Metron</i> , 2015, 73, 317-333.	0.6	39
59	Analysis of Progressively Censored Competing Risks Data. <i>Handbook of Statistics</i> , 2003, , 331-348.	0.4	38
60	Bayes estimation and prediction of the two-parameter gamma distribution. <i>Journal of Statistical Computation and Simulation</i> , 2011, 81, 1187-1198.	0.7	38
61	On Progressively Type-II Censored Two-parameter Rayleigh Distribution. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2016, 45, 438-455.	0.6	38
62	The bivariate generalized linear failure rate distribution and its multivariate extension. <i>Computational Statistics and Data Analysis</i> , 2011, 55, 644-654.	0.7	37
63	Analysis of simple step-stress model in presence of competing risks. <i>Journal of Statistical Computation and Simulation</i> , 2016, 86, 1989-2006.	0.7	35
64	Modified Sarhan-Balakrishnan singular bivariate distribution. <i>Journal of Statistical Planning and Inference</i> , 2010, 140, 526-538.	0.4	34
65	The generalized exponential cure rate model with covariates. <i>Journal of Applied Statistics</i> , 2010, 37, 1625-1636.	0.6	34
66	Point and Interval Estimation of Weibull Parameters Based on Joint Progressively Censored Data. <i>Sankhya B</i> , 2019, 81, 1-25.	0.4	34
67	Asymptotic properties of the least squares estimators of a two dimensional model. <i>Metrika</i> , 1998, 48, 83-97.	0.5	33
68	On bivariate Weibull-Geometric distribution. <i>Journal of Multivariate Analysis</i> , 2014, 123, 19-29.	0.5	33
69	Estimating the Parameters of Undamped Exponential Signals. <i>Technometrics</i> , 1993, 35, 215.	1.3	32
70	Discriminating between the Weibull and log-normal distributions for Type-II censored data. <i>Statistics</i> , 2012, 46, 197-214.	0.3	32
71	Absolute continuous bivariate generalized exponential distribution. <i>AStA Advances in Statistical Analysis</i> , 2011, 95, 169-185.	0.4	31
72	Estimating parameters in the damped exponential model. <i>Signal Processing</i> , 2001, 81, 2343-2351.	2.1	29

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73	Bayesian inference of Weibull distribution based on left truncated and right censored data. Computational Statistics and Data Analysis, 2016, 99, 38-50.	0.7	29
74	Asymptotic properties of the least squares estimators of the parameters of the chirp signals. Annals of the Institute of Statistical Mathematics, 2004, 56, 529-544.	0.5	28
75	A convenient way of generating gamma random variables using generalized exponential distribution. Computational Statistics and Data Analysis, 2007, 51, 2796-2802.	0.7	27
76	A class of bivariate models with proportional reversed hazard marginals. Sankhya B, 2010, 72, 236-253.	0.4	27
77	Sequential estimation of the sum of sinusoidal model parameters. Journal of Statistical Planning and Inference, 2008, 138, 1297-1313.	0.4	26
78	Analysis of middle-censored data with exponential lifetime distributions. Journal of Statistical Planning and Inference, 2008, 138, 3550-3560.	0.4	25
79	Inferences on Stress-Strength Reliability from Weighted Lindley Distributions. Communications in Statistics - Theory and Methods, 2015, 44, 4096-4113.	0.6	25
80	Estimating the parameters of multiple chirp signals. Journal of Multivariate Analysis, 2015, 139, 189-206.	0.5	25
81	A new two sample type-II progressive censoring scheme. Communications in Statistics - Theory and Methods, 2019, 48, 2602-2618.	0.6	25
82	Estimating the parameters of complex-valued exponential signals. Computational Statistics and Data Analysis, 1994, 18, 525-534.	0.7	24
83	Asymptotic properties of the least squares estimates of 2-D exponential signals. Multidimensional Systems and Signal Processing, 1996, 7, 135-150.	1.7	24
84	Determination of Discrete Spectrum in a Random Field. Statistica Neerlandica, 2003, 57, 258-284.	0.9	24
85	Weighted Marshall-Olkin bivariate exponential distribution. Statistics, 2013, 47, 917-928.	0.3	24
86	Discriminating between the generalized Rayleigh and Log-normal distribution. Statistics, 2007, 41, 505-515.	0.3	22
87	Analysis of left censored data from the generalized exponential distribution. Journal of Statistical Computation and Simulation, 2008, 78, 669-679.	0.7	22
88	Geometric Skew Normal Distribution. Sankhya B, 2014, 76, 167-189.	0.4	21
89	Analysis of Interval-Censored Data with Weibull Lifetime Distribution. Sankhya B, 2014, 76, 120-139.	0.4	21
90	Discriminating among Weibull, log-normal, and log-logistic distributions. Communications in Statistics Part B: Simulation and Computation, 2018, 47, 1397-1419.	0.6	21

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91	Parameter Estimation for Partially Complete Time and Type of Failure Data. Biometrical Journal, 2004, 46, 165-179.	0.6	20
92	Analysis of Weibull Step-Stress Model In Presence of Competing Risk. IEEE Transactions on Reliability, 2019, 68, 420-438.	3.5	20
93	<i>Shorter Communication</i>: Estimating the Parameters of Undamped Exponential Signals. Technometrics, 1993, 35, 215-218.	1.3	19
94	Bivariate sinh-normal distribution and a related model. Brazilian Journal of Probability and Statistics, 2015, 29, .	0.1	19
95	Asymptotic properties of the complex valued non-linear regression model. Communications in Statistics - Theory and Methods, 1991, 20, 3793-3803.	0.6	18
96	On asymptotic behavior of least squares estimators and the confidence intervals of the superimposed exponential signals. Signal Processing, 1999, 72, 129-139.	2.1	18
97	A bivariate Pareto model. Statistics, 2014, 48, 241-255.	0.3	18
98	Estimation of $R=P[Y<X]$ for three-parameter generalized Rayleigh distribution. Journal of Statistical Computation and Simulation, 2015, 85, 725-739.	0.7	18
99	Analysis of left truncated and right censored competing risks data. Computational Statistics and Data Analysis, 2017, 108, 12-26.	0.7	18
100	Detecting the number of signals for undamped exponential models using information theoretic criteria. Journal of Statistical Computation and Simulation, 1992, 44, 117-131.	0.7	17
101	Asymptotic theory of least squares estimator of a nonlinear time series regression model. Communications in Statistics - Theory and Methods, 1996, 25, 133-141.	0.6	17
102	On classical and Bayesian order restricted inference for multiple exponential step stress model. Statistics, 2019, 53, 177-195.	0.3	17
103	Bayesian Inference for Weibull Distribution under the Balanced Joint Type-II Progressive Censoring Scheme. American Journal of Mathematical and Management Sciences, 2020, 39, 56-74.	0.6	17
104	Characterizations of the Proportional (Reversed) Hazard Model. Communications in Statistics - Theory and Methods, 2004, 33, 3095-3102.	0.6	16
105	Discriminating Between Normal and Laplace Distributions. , 2005, , 65-79.		16
106	Analysis of hybrid censored competing risks data. Statistics, 2014, 48, 1138-1154.	0.3	16
107	Univariate and bivariate geometric discrete generalized exponential distributions. Journal of Statistical Theory and Practice, 2018, 12, 595-614.	0.3	16
108	On the joint Type-II progressive censoring scheme. Communications in Statistics - Theory and Methods, 2020, 49, 958-976.	0.6	16

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109	Inference on Weibull parameters under a balanced two-sample type II progressive censoring scheme. <i>Quality and Reliability Engineering International</i> , 2020, 36, 1-17.	1.4	16
110	Bayes estimators for reliability measures in geometric distribution model using masked system life test data. <i>Computational Statistics and Data Analysis</i> , 2008, 52, 1821-1836.	0.7	15
111	An extension of the generalized exponential distribution. <i>Statistical Methodology</i> , 2011, 8, 485-496.	0.5	15
112	Super efficient frequency estimation. <i>Journal of Statistical Planning and Inference</i> , 2011, 141, 2576-2588.	0.4	15
113	On bivariate inverse Weibull distribution. <i>Brazilian Journal of Probability and Statistics</i> , 2017, 31, .	0.1	15
114	Order restricted inference of a multiple step-stress model. <i>Computational Statistics and Data Analysis</i> , 2018, 117, 62-75.	0.7	15
115	Likelihood ratio test for simultaneous testing of the mean and the variance of a normal distribution. <i>Journal of Statistical Computation and Simulation</i> , 2001, 71, 313-333.	0.7	14
116	Weighted inverse Gaussian – a versatile lifetime model. <i>Journal of Applied Statistics</i> , 2011, 38, 2695-2708.	0.6	14
117	Efficient algorithm for estimating the parameters of a chirp signal. <i>Journal of Multivariate Analysis</i> , 2012, 108, 15-27.	0.5	14
118	Power-normal distribution. <i>Statistics</i> , 2013, 47, 110-125.	0.3	14
119	Exact inference on multiple exponential populations under a joint type-II progressive censoring scheme. <i>Statistics</i> , 2019, 53, 1329-1356.	0.3	14
120	Analyzing non-stationary signals using generalized multiple fundamental frequency model. <i>Journal of Statistical Planning and Inference</i> , 2006, 136, 3871-3903.	0.4	13
121	On the comparison of the Fisher information of the log-normal and generalized Rayleigh distributions. <i>Journal of Applied Statistics</i> , 2010, 37, 391-404.	0.6	13
122	Genetic algorithm and M-estimator based robust sequential estimation of parameters of nonlinear sinusoidal signals. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2011, 16, 2796-2809.	1.7	13
123	Bayesian estimation of the mixture of generalized exponential distribution: a versatile lifetime model in industrial processes. <i>Journal of the Chinese Institute of Industrial Engineers</i> , 2012, 29, 246-269.	0.5	13
124	On least absolute deviation estimators for one-dimensional chirp model. <i>Statistics</i> , 2014, 48, 405-420.	0.3	13
125	On approximate least squares estimators of parameters of one-dimensional chirp signal. <i>Statistics</i> , 2018, 52, 1060-1085.	0.3	13
126	A bivariate inverse Weibull distribution and its application in complementary risks model. <i>Journal of Applied Statistics</i> , 2020, 47, 1084-1108.	0.6	13



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127	Statistical Signal Processing. , 2020, , .		13
128	Likelihood analysis and stochastic EM algorithm for left truncated right censored data and associated model selection from the Lehmann family of life distributions. Japanese Journal of Statistics and Data Science, 2021, 4, 1019-1048.	0.7	13
129	Estimating the fundamental frequency of a periodic function. Statistical Methods and Applications, 2004, 12, 341-360.	0.7	12
130	An efficient and fast algorithm for estimating the parameters of two-dimensional sinusoidal signals. Journal of Statistical Planning and Inference, 2010, 140, 153-168.	0.4	12
131	Noise space decomposition method for two-dimensional sinusoidal model. Computational Statistics and Data Analysis, 2013, 58, 147-161.	0.7	12
132	Generalized mixtures of Weibull components. Test, 2014, 23, 515-535.	0.7	12
133	A Multivariate Birnbaum-Saunders Distribution Based on the Multivariate Skew Normal Distribution. Journal of the Japan Statistical Society, 2015, 45, 1-20.	0.1	12
134	Bivariate log Birnbaum-Saunders distribution. Statistics, 2015, 49, 900-917.	0.3	12
135	Bivariate discrete generalized exponential distribution. Statistics, 2017, 51, 1143-1158.	0.3	12
136	Multivariate geometric skew-normal distribution. Statistics, 2017, 51, 1377-1397.	0.3	12
137	Bayesian inference of a dependent competing risk data. Journal of Statistical Computation and Simulation, 2021, 91, 3069-3086.	0.7	12
138	Consistent method for estimating sinusoidal frequencies: a non-iterative approach. Journal of Statistical Computation and Simulation, 1997, 58, 171-194.	0.7	11
139	A note on estimating the fundamental frequency of a periodic function. Signal Processing, 2004, 84, 653-661.	2.1	11
140	A class of absolutely continuous bivariate distributions. Statistical Methodology, 2010, 7, 464-477.	0.5	11
141	Efficient algorithm for estimating the parameters of two dimensional chirp signal. Sankhya B, 2013, 75, 65-89.	0.4	11
142	Analysis of Type-II hybrid censored competing risks data. Statistics, 2017, 51, 1304-1325.	0.3	11
143	Estimating the parameters of exponentially damped/undamped sinusoids in noise: A non-iterative approach. Signal Processing, 1995, 46, 363-368.	2.1	10
144	Estimating the number of sinusoids and its performance analysis. Journal of Statistical Computation and Simulation, 1998, 60, 347-362.	0.7	10

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145	Detecting the number of signals for an undamped exponential model using cross-validation approach. <i>Signal Processing</i> , 2000, 80, 525-534.	2.1	10
146	Analysis of Hybrid Life-tests in Presence of Competing Risks. <i>Metrika</i> , 2007, 65, 159-170.	0.5	10
147	Multivariate extension of modified Sarhan-Balakrishnan bivariate distribution. <i>Journal of Statistical Planning and Inference</i> , 2011, 141, 3400-3412.	0.4	10
148	Approximate least squares estimators of a two-dimensional chirp model and their asymptotic properties. <i>Journal of Multivariate Analysis</i> , 2018, 168, 211-220.	0.5	10
149	Consistent estimates of super imposed exponential signals when some observations are missing. <i>Journal of Statistical Planning and Inference</i> , 1995, 44, 205-218.	0.4	9
150	Estimation of frequencies in presence of heavy tail errors. <i>Statistics and Probability Letters</i> , 2002, 58, 265-282.	0.4	9
151	On bivariate and a mixture of bivariate Birnbaum-Saunders distributions. <i>Statistical Methodology</i> , 2015, 23, 1-17.	0.5	9
152	Tests For the Parameters of Chirp Signal Model. <i>IEEE Transactions on Signal Processing</i> , 2019, 67, 4291-4301.	3.2	9
153	Estimation of parameters of partially sinusoidal frequency model. <i>Statistics</i> , 2013, 47, 45-60.	0.3	8
154	Bayes estimation for the Block and Basu bivariate and multivariate Weibull distributions. <i>Journal of Statistical Computation and Simulation</i> , 2016, 86, 170-182.	0.7	8
155	On bivariate discrete Weibull distribution. <i>Communications in Statistics - Theory and Methods</i> , 2019, 48, 3464-3481.	0.6	8
156	A New Decision Theoretic Sampling Plan for Type-I and Type-I Hybrid Censored Samples from the Exponential Distribution. <i>Sankhya B</i> , 2019, 81, 251-288.	0.4	8
157	Order restricted classical inference of a Weibull multiple step-stress model. <i>Journal of Applied Statistics</i> , 2021, 48, 623-645.	0.6	8
158	Statistical Inference of Jointly Type-II Lifetime Samples under Weibull Competing Risks Models. <i>Symmetry</i> , 2022, 14, 701.	1.1	8
159	Confidence Intervals for the Relative Risk Ratio Parameter from Survival Data Under a Random Censorship Model in Biomedical and Epidemiologic Studies (By Simulation). <i>Biometrical Journal</i> , 1991, 33, 959-984.	0.6	7
160	Multivariate distributions with proportional reversed hazard marginals. <i>Computational Statistics and Data Analysis</i> , 2014, 77, 98-112.	0.7	7
161	Weighted Weibull distribution: Bivariate and multivariate cases. <i>Brazilian Journal of Probability and Statistics</i> , 2018, 32, .	0.1	7
162	Order Restricted Bayesian Analysis of a Simple Step Stress Model. <i>Sankhya B</i> , 2018, 80, 195-221.	0.4	7

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163	Estimation of parameters in random amplitude chirp signal. <i>Signal Processing</i> , 2020, 168, 107328.	2.1	7
164	Analysis of skewed data by using compound Poisson exponential distribution with applications to insurance claims. <i>Journal of Statistical Computation and Simulation</i> , 2022, 92, 928-956.	0.7	7
165	A Note on the Consistency of the Undamped Exponential Signals Model. <i>Statistics</i> , 1996, 28, 25-33.	0.3	6
166	Estimating the number of signals of the damped exponential models. <i>Computational Statistics and Data Analysis</i> , 2001, 36, 245-256.	0.7	6
167	Frequency estimation of undamped exponential signals using genetic algorithms. <i>Computational Statistics and Data Analysis</i> , 2006, 51, 1965-1985.	0.7	6
168	On Weighted Exponential Distribution and Its Length Biased Version. <i>Journal of the Indian Society for Probability and Statistics</i> , 2016, 17, 57-77.	0.3	6
169	Bayesian optimal life-testing plan under the balanced two sample type-II progressive censoring scheme. <i>Applied Stochastic Models in Business and Industry</i> , 2020, 36, 628-640.	0.9	6
170	Compound zero-truncated Poisson normal distribution and its applications. <i>Communications in Statistics - Theory and Methods</i> , 2021, 50, 3030-3050.	0.6	6
171	Asymptotic Properties of Least Squares Estimators and Sequential Least Squares Estimators of a Chirp-like Signal Model Parameters. <i>Circuits, Systems, and Signal Processing</i> , 2021, 40, 5421-5465.	1.2	6
172	PROBABILITY OF CORRECT SELECTION OF GAMMA VERSUS GE OR WEIBULL VERSUS GE BASED ON LIKELIHOOD RATIO STATISTIC. , 2002, , .		6
173	A bivariate inverse generalized exponential distribution and its applications in dependent competing risks model. <i>Communications in Statistics Part B: Simulation and Computation</i> , 0, , 1-18.	0.6	6
174	Constrained maximum likelihood estimators for superimposed exponential signals. <i>Communications in Statistics Part B: Simulation and Computation</i> , 1997, 26, 733-764.	0.6	5
175	Estimating the Number of Components of the Fundamental Frequency Model. <i>Journal of the Japan Statistical Society</i> , 2005, 35, 41-59.	0.1	5
176	An Extension of the Freund's Bivariate Distribution to Model Load-Sharing Systems. <i>American Journal of Mathematical and Management Sciences</i> , 2016, 35, 207-226.	0.6	5
177	Interval Estimation of the Unknown Exponential Parameter Based on Time Truncated Data. <i>American Journal of Mathematical and Management Sciences</i> , 2017, 36, 188-195.	0.6	5
178	A new decision theoretic sampling plan for exponential distribution under Type-I censoring. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2020, 49, 453-471.	0.6	5
179	A generalized Freund bivariate model for a two-component load sharing system. <i>Reliability Engineering and System Safety</i> , 2020, 203, 107096.	5.1	5
180	Absolute Continuous Multivariate Generalized Exponential Distribution. <i>Sankhya B</i> , 2015, 77, 175-206.	0.4	4

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181	Generalized exponential geometric extreme distribution. Journal of Statistical Theory and Practice, 2016, 10, 179-201.	0.3	4
182	Discriminating between the generalized Rayleigh and Weibull distributions: Some comparative studies. Communications in Statistics Part B: Simulation and Computation, 2017, 46, 4880-4895.	0.6	4
183	A Generator of Bivariate Distributions: Properties, Estimation, and Applications. Mathematics, 2020, 8, 1776.	1.1	4
184	Optimal decisionâ€theoretic sampling plan for two exponential distributions under joint censoring scheme. Applied Stochastic Models in Business and Industry, 2021, 37, 560-576.	0.9	4
185	Analysis of progressive Typeâ€II censoring in presence of competing risk data under step stress modeling. Statistica Neerlandica, 2021, 75, 115-136.	0.9	4
186	Bayesian Order-Restricted Inference of a Weibull Multi-Step Step-Stress Model. Journal of Statistical Theory and Practice, 2021, 15, 1.	0.3	4
187	ON ASYMPTOTIC PROPERTIES OF A TWO DIMENSIONAL FREQUENCY ESTIMATOR. Communications in Statistics - Theory and Methods, 2001, 30, 1561-1577.	0.6	3
188	Amplitude modulated model for analyzing non-stationary speech signals. Statistics, 2004, 38, 439-456.	0.3	3
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