Debasis Kundu

List of Publications by Year
in descending order

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	A new bivariate lifetime distribution: properties, estimations and its extension. Communications in Statistics Part B: Simulation and Computation, 2024, 53, 879-896.	0.6	1
2	Bayesian sampling plan for the exponential distribution with generalized Type - II hybrid censoring scheme. Communications in Statistics Part B: Simulation and Computation, 2023, 52, 533-556.	0.6	3
3	An Optimal Bayesian Sampling Plan for Two-Parameter Exponential Distribution Under Type-I Hybrid Censoring. Sankhya A, 2023, 85, 512-539.	0.4	1
4	A sequential sampling approach for discriminating log-normal, Weibull, and log-logistic distributions. Communications in Statistics Part B: Simulation and Computation, 2023, 52, 5857-5879.	0.6	2
5	A stationary Weibull process and its applications. Journal of Applied Statistics, 2023, 50, 2681-2700.	0.6	0
6	Misspecification of copula for one-shot devices under constant stress accelerated life-tests. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability, 2023, 237, 725-740.	0.6	2
7	Computationally Efficient Algorithm for Frequency Estimation of a Two-Dimensional Sinusoidal Model. Circuits, Systems, and Signal Processing, 2022, 41, 346-371.	1.2	2
8	Analysis of skewed data by using compound Poisson exponential distribution with applications to insurance claims. Journal of Statistical Computation and Simulation, 2022, 92, 928-956.	0.7	7
9	Statistical Inference of Jointly Type-II Lifetime Samples under Weibull Competing Risks Models. Symmetry, 2022, 14, 701.	1.1	8
10	Estimating Parameters in Multichannel Sinusoidal Model. Circuits, Systems, and Signal Processing, 2022, 41, 4604-4631.	1.2	3
11	Comparison of Different Confidence Intervals under Type-I Censoring Scheme. Journal of Mathematics, 2022, 2022, 1-9.	0.5	0
12	Exact likelihood inference for two exponential populations under jointly generalized progressive hybrid censoring. Journal of Statistical Computation and Simulation, 2022, 92, 3605-3629.	0.7	0
13	Approximate least squares estimators of a two-dimensional chirp model. Journal of Multivariate Analysis, 2022, , 105045.	0.5	0
14	Statistical Inference on the Shannon and Rányi Entropy Measures of Generalized Exponential Distribution Under the Progressive Censoring. SN Computer Science, 2022, 3, .	2.3	2
15	Optimal decision–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
16	Order restricted classical inference of a Weibull multiple step-stress model. Journal of Applied Statistics, 2021, 48, 623-645.	0.6	8
17	An efficient methodology to estimate the parameters of a two-dimensional chirp signal model. Multidimensional Systems and Signal Processing, 2021, 32, 49-75.	1.7	3
18	Analysis of progressive Type–II censoring in presence of competing risk data under step stress modeling. Statistica Neerlandica, 2021, 75, 115-136.	0.9	4

#	ARTICLE	IF	CITATIONS
19	Compound zero-truncated Poisson normal distribution and its applications. Communications in Statistics - Theory and Methods, 2021, 50, 3030-3050.	0.6	6
20	A Cure Rate Model for Exponentially Distributed Lifetimes with Competing Risks. Journal of Statistical Theory and Practice, 2021, 15, 1.	0.3	1
21	On a Chirp-Like Model and Its Parameter Estimation Using Periodogram-Type Estimators. Journal of Statistical Theory and Practice, 2021, 15, 1.	0.3	3
22	Analyzing competing risks data using bivariate Weibull-geometric distribution. Statistics, 2021, 55, 276-295.	0.3	3
23	On Chirp and Some Related Signals Analysis: A Brief Review and Some New Results. Sankhya A, 2021, 83, 844-890.	0.4	1
24	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
25	Bayesian Order-Restricted Inference of a Weibull Multi-Step Step-Stress Model. Journal of Statistical Theory and Practice, 2021, 15, 1.	0.3	4
26	Bayesian inference of a dependent competing risk data. Journal of Statistical Computation and Simulation, 2021, 91, 3069-3086.	0.7	12
27	Estimation of parameters of a harmonic chirp model. IET Signal Processing, 2021, 15, 375-395.	0.9	0
28	Asymptotic Properties of Least Squares Estimators and Sequential Least Squares Estimators of a Chirp-like Signal Model Parameters. Circuits, Systems, and Signal Processing, 2021, 40, 5421-5465.	1.2	6
29	C. Radhakrishna Rao: A Century in Statistical Science. International Statistical Review, 2021, 89, 216-236.	1.1	1
30	Estimation of parameters of multiple chirp signal in presence of additive alpha-stable errors. Signal Processing, 2021, 189, 108232.	2.1	1
31	Meta-analysis of a step-stress experiment under Weibull distribution. Journal of Statistical Computation and Simulation, 2021, 91, 1867-1889.	0.7	2
32	On two exponential populations under a joint adaptive type-II progressive censoring. Statistics, 2021, 55, 1328-1355.	0.3	1
33	On absolutely continuous bivariate generalized exponential power series distribution. Communications in Statistics Part B: Simulation and Computation, 2020, 49, 1678-1703.	0.6	0
34	Weighted bivariate geometric distribution: Simulation and estimation. Communications in Statistics Part B: Simulation and Computation, 2020, 49, 2419-2443.	0.6	2
35	A new decision theoretic sampling plan for exponential distribution under Type-I censoring. Communications in Statistics Part B: Simulation and Computation, 2020, 49, 453-471.	0.6	5
36	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

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37	On the joint Type-II progressive censoring scheme. Communications in Statistics - Theory and Methods, 2020, 49, 958-976.	0.6	16
38	On a General Class of Discrete Bivariate Distributions. Sankhya B, 2020, 82, 270-304.	0.4	0
39	A bivariate inverse Weibull distribution and its application in complementary risks model. Journal of Applied Statistics, 2020, 47, 1084-1108.	0.6	13
40	Estimation of parameters in random amplitude chirp signal. Signal Processing, 2020, 168, 107328.	2.1	7
41	Inference on Weibull parameters under a balanced two‐sample type II progressive censoring scheme. Quality and Reliability Engineering International, 2020, 36, 1-17.	1.4	16
42	Exact Inference of a Simple Step-Stress Model with Hybrid Type-II Stress Changing Time. Journal of Statistical Theory and Practice, 2020, 14, 1.	0.3	1
43	A Generator of Bivariate Distributions: Properties, Estimation, and Applications. Mathematics, 2020, 8, 1776.	1.1	4
44	Professor C R Rao's contributions in statistical signal processing and its long-term implications. Proceedings of the Indian Academy of Sciences: Mathematical Sciences, 2020, 130, 1.	0.2	2
45	Statistical Signal Processing. , 2020, , .		13
46	A generalized Freund bivariate model for a two-component load sharing system. Reliability Engineering and System Safety, 2020, 203, 107096.	5.1	5
47	Bayesian optimal life‐testing plan under the balanced two sample type‐II progressive censoring scheme. Applied Stochastic Models in Business and Industry, 2020, 36, 628-640.	0.9	6
48	Notations and Preliminaries. , 2020, , 9-37.		1
49	Fundamental Frequency Model and Its Generalization. , 2020, , 115-141.		0
50	Chirp Signal Model. , 2020, , 179-216.		0
51	Asymptotic Properties. , 2020, , 67-99.		0
52	Estimation of Frequencies. , 2020, , 39-65.		0
53	Real Data Example Using Sinusoidal-Like Models. , 2020, , 143-161.		0
54	Related Models. , 2020, , 239-257.		0

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55	Birnbaumâ€Saunders distribution: A review of models, analysis, and applications. Applied Stochastic Models in Business and Industry, 2019, 35, 4-49.	0.9	77
56	Tests For the Parameters of Chirp Signal Model. IEEE Transactions on Signal Processing, 2019, 67, 4291-4301.	3.2	9
57	Exact inference on multiple exponential populations under a joint type-II progressive censoring scheme. Statistics, 2019, 53, 1329-1356.	0.3	14
58	Authors' Rejoinder. Applied Stochastic Models in Business and Industry, 2019, 35, 126-132.	0.9	3
59	Analysis of Weibull Step-Stress Model In Presence of Competing Risk. IEEE Transactions on Reliability, 2019, 68, 420-438.	3.5	20
60	Estimating the fundamental frequency using modified Newtonâ€"Raphson algorithm. Statistics, 2019, 53, 440-458.	0.3	3
61	On bivariate discrete Weibull distribution. Communications in Statistics - Theory and Methods, 2019, 48, 3464-3481.	0.6	8
62	A New Decision Theoretic Sampling Plan for Type-I and Type-I Hybrid Censored Samples from the Exponential Distribution. Sankhya B, 2019, 81, 251-288.	0.4	8
63	A new two sample type-II progressive censoring scheme. Communications in Statistics - Theory and Methods, 2019, 48, 2602-2618.	0.6	25
64	On classical and Bayesian order restricted inference for multiple exponential step stress model. Statistics, 2019, 53, 177-195.	0.3	17
65	Point and Interval Estimation of Weibull Parameters Based on Joint Progressively Censored Data. Sankhya B, 2019, 81, 1-25.	0.4	34
66	Univariate and bivariate geometric discrete generalized exponential distributions. Journal of Statistical Theory and Practice, 2018, 12, 595-614.	0.3	16
67	Weighted Weibull distribution: Bivariate and multivariate cases. Brazilian Journal of Probability and Statistics, 2018, 32, .	0.1	7
68	Discriminating among Weibull, log-normal, and log-logistic distributions. Communications in Statistics Part B: Simulation and Computation, 2018, 47, 1397-1419.	0.6	21
69	Weibull Step-Stress Model with a Lagged Effect. American Journal of Mathematical and Management Sciences, 2018, 37, 33-50.	0.6	3
70	Order Restricted Bayesian Analysis of a Simple Step Stress Model. Sankhya B, 2018, 80, 195-221.	0.4	7
71	Order restricted inference of a multiple step-stress model. Computational Statistics and Data Analysis, 2018, 117, 62-75.	0.7	15
72	Chirp-like model and its parameters estimation. , 2018, , .		2

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73	On approximate least squares estimators of parameters of one-dimensional chirp signal. Statistics, 2018, 52, 1060-1085.	0.3	13
74	Approximate least squares estimators of a two-dimensional chirp model and their asymptotic properties. Journal of Multivariate Analysis, 2018, 168, 211-220.	0.5	10
75	Bayesian analysis of three parameter absolute continuous Marshallâ€"Olkin bivariate Pareto distribution. Communications in Statistics Case Studies Data Analysis and Applications, 2018, 4, 57-68.	0.3	2
76	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
77	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
78	On Multivariate Log Birnbaum-Saunders Distribution. Sankhya B, 2017, 79, 292-315.	0.4	2
79	On generalized progressive hybrid censoring in presence of competing risks. Metrika, 2017, 80, 401-426.	0.5	47
80	Bivariate discrete generalized exponential distribution. Statistics, 2017, 51, 1143-1158.	0.3	12
81	On bivariate inverse Weibull distribution. Brazilian Journal of Probability and Statistics, 2017, 31, .	0.1	15
82	Cumulative exposure model. , 2017, , 17-77.		0
83	Step-stress life tests with multiple failure modes. , 2017, , 105-127.		0
84	Analysis of Type-II hybrid censored competing risks data. Statistics, 2017, 51, 1304-1325.	0.3	11
85	Multivariate geometric skew-normal distribution. Statistics, 2017, 51, 1377-1397.	0.3	12
86	On Bayesian Inference of $$R=P(Y < X)$$ for Weibull Distribution. , 2017, , 225-245.		0
87	Interval Estimation of the Unknown Exponential Parameter Based on Time Truncated Data. American Journal of Mathematical and Management Sciences, 2017, 36, 188-195.	0.6	5
88	On Bivariate Birnbaumâ€"Saunders Distribution. American Journal of Mathematical and Management Sciences, 2017, 36, 21-33.	0.6	2
89	Confidence and prediction intervals based on interpolated records. Journal of Nonparametric Statistics, 2017, 29, 1-21.	0.4	3
90	Analysis of left truncated and right censored competing risks data. Computational Statistics and Data Analysis, 2017, 108, 12-26.	0.7	18

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91	Bayesian Inference and Optimal Censoring Scheme Under Progressive Censoring. Management and Industrial Engineering, 2017, , 239-253.	0.3	2
92	A Choice Between Poisson and Geometric Distributions. Journal of the Indian Society for Probability and Statistics, 2016, 17, 111-123.	0.3	3
93	On Weighted Exponential Distribution and Its Length Biased Version. Journal of the Indian Society for Probability and Statistics, 2016, 17, 57-77.	0.3	6
94	An Extension of the Freund's Bivariate Distribution to Model Load-Sharing Systems. American Journal of Mathematical and Management Sciences, 2016, 35, 207-226.	0.6	5
95	On Progressively Type-II Censored Two-parameter Rayleigh Distribution. Communications in Statistics Part B: Simulation and Computation, 2016, 45, 438-455.	0.6	38
96	Bayes estimation for the Block and Basu bivariate and multivariate Weibull distributions. Journal of Statistical Computation and Simulation, 2016, 86, 170-182.	0.7	8
97	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
98	Generalized exponential geometric extreme distribution. Journal of Statistical Theory and Practice, 2016, 10, 179-201.	0.3	4
99	Analysis of simple step-stress model in presence of competing risks. Journal of Statistical Computation and Simulation, 2016, 86, 1989-2006.	0.7	35
100	Bivariate sinh-normal distribution and a related model. Brazilian Journal of Probability and Statistics, 2015, 29, .	0.1	19
101	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
102	Inferences on Stress-Strength Reliability from Weighted Lindley Distributions. Communications in Statistics - Theory and Methods, 2015, 44, 4096-4113.	0.6	25
103	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
104	Marshall-Olkin generalized exponential distribution. Metron, 2015, 73, 317-333.	0.6	39
105	Estimating the parameters of multiple chirp signals. Journal of Multivariate Analysis, 2015, 139, 189-206.	0.5	25
106	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
107	Absolute Continuous Multivariate Generalized Exponential Distribution. Sankhya B, 2015, 77, 175-206.	0.4	4
108	Bivariate log Birnbaumâ€"Saunders distribution. Statistics, 2015, 49, 900-917.	0.3	12

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109	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
110	On bivariate and a mixture of bivariate Birnbaumâ€"Saunders distributions. Statistical Methodology, 2015, 23, 1-17.	0.5	9
111	On least absolute deviation estimators for one-dimensional chirp model. Statistics, 2014, 48, 405-420.	0.3	13
112	Geometric Skew Normal Distribution. Sankhya B, 2014, 76, 167-189.	0.4	21
113	Analysis of hybrid censored competing risks data. Statistics, 2014, 48, 1138-1154.	0.3	16
114	Analysis of Interval-Censored Data with Weibull Lifetime Distribution. Sankhya B, 2014, 76, 120-139.	0.4	21
115	Two-Parameter Rayleigh Distribution: Different Methods of Estimation. American Journal of Mathematical and Management Sciences, 2014, 33, 55-74.	0.6	65
116	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
117	Generalized mixtures of Weibull components. Test, 2014, 23, 515-535.	0.7	12
118	A bivariate Pareto model. Statistics, 2014, 48, 241-255.	0.3	18
119	On bivariate Weibull-Geometric distribution. Journal of Multivariate Analysis, 2014, 123, 19-29.	0.5	33
120	Multivariate distributions with proportional reversed hazard marginals. Computational Statistics and Data Analysis, 2014, 77, 98-112.	0.7	7
121	Efficient algorithm for estimating the parameters of two dimensional chirp signal. Sankhya B, 2013, 75, 65-89.	0.4	11
122	Bayesian analysis for partially complete time and type of failure data. Journal of Applied Statistics, 2013, 40, 1289-1300.	0.6	2
123	Inference and optimal censoring schemes for progressively censored Birnbaumâ€"Saunders distribution. Journal of Statistical Planning and Inference, 2013, 143, 1098-1108.	0.4	64
124	Inferences on Stress-Strength Reliability from Lindley Distributions. Communications in Statistics - Theory and Methods, 2013, 42, 1443-1463.	0.6	121
125	Generalized multivariate Birnbaumâ€"Saunders distributions and related inferential issues. Journal of Multivariate Analysis, 2013, 116, 230-244.	0.5	43
126	Noise space decomposition method for two-dimensional sinusoidal model. Computational Statistics and Data Analysis, 2013, 58, 147-161.	0.7	12

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127	Hybrid censoring: Models, inferential results and applications. Computational Statistics and Data Analysis, 2013, 57, 166-209.	0.7	179
128	Bayes estimation for the Marshallâ€"Olkin bivariate Weibull distribution. Computational Statistics and Data Analysis, 2013, 57, 271-281.	0.7	78
129	Weighted Marshallâ€"Olkin bivariate exponential distribution. Statistics, 2013, 47, 917-928.	0.3	24
130	Estimation of parameters of partially sinusoidal frequency model. Statistics, 2013, 47, 45-60.	0.3	8
131	Power-normal distribution. Statistics, 2013, 47, 110-125.	0.3	14
132	Discriminating between the Weibull and log-normal distributions for Type-II censored data. Statistics, 2012, 46, 197-214.	0.3	32
133	Bayesian estimation of the mixture of generalized exponential distribution: a versatile lifetime model in industrial processes. Journal of the Chinese Institute of Industrial Engineers, 2012, 29, 246-269.	0.5	13
134	Discussions on â€˜Hierarchical Bayesian autoâ€‑regressive models for large space time data with applications to ozone concentration modellingâ€™ by S. K. Sahu and K. S. Bakar. Applied Stochastic Models in Business and Industry, 2012, 28, 416-416.	0.9	0
135	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
136	Efficient algorithm for estimating the parameters of a chirp signal. Journal of Multivariate Analysis, 2012, 108, 15-27.	0.5	14
137	Asymptotic Properties. SpringerBriefs in Statistics, 2012, , 45-78.	0.3	0
138	Estimation of Frequencies. SpringerBriefs in Statistics, 2012, , 17-43.	0.3	1
139	Related Models. SpringerBriefs in Statistics, 2012, , 113-127.	0.3	0
140	Weighted inverse Gaussian â€" a versatile lifetime model. Journal of Applied Statistics, 2011, 38, 2695-2708.	0.6	14
141	Parameter estimation of the hybrid censored log-normal distribution. Journal of Statistical Computation and Simulation, 2011, 81, 275-287.	0.7	54
142	Bayes estimation and prediction of the two-parameter gamma distribution. Journal of Statistical Computation and Simulation, 2011, 81, 1187-1198.	0.7	38
143	An extension of the generalized exponential distribution. Statistical Methodology, 2011, 8, 485-496.	0.5	15
144	Bayesian analysis of progressively censored competing risks data. Sankhya B, 2011, 73, 276-296.	0.4	59

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145	Absolute continuous bivariate generalized exponential distribution. AStA Advances in Statistical Analysis, 2011, 95, 169-185.	0.4	31
146	Genetic algorithm and M-estimator based robust sequential estimation of parameters of nonlinear sinusoidal signals. Communications in Nonlinear Science and Numerical Simulation, 2011, 16, 2796-2809.	1.7	13
147	The bivariate generalized linear failure rate distribution and its multivariate extension. Computational Statistics and Data Analysis, 2011, 55, 644-654.	0.7	37
148	On some mixture models based on the Birnbaumâ€"Saunders distribution and associated inference. Journal of Statistical Planning and Inference, 2011, 141, 2175-2190.	0.4	40
149	Super efficient frequency estimation. Journal of Statistical Planning and Inference, 2011, 141, 2576-2588.	0.4	15
150	Multivariate extension of modified Sarhanâ€"Balakrishnan bivariate distribution. Journal of Statistical Planning and Inference, 2011, 141, 3400-3412.	0.4	10
151	A class of bivariate models with proportional reversed hazard marginals. Sankhya B, 2010, 72, 236-253.	0.4	27
152	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
153	Modified Sarhanâ€"Balakrishnan singular bivariate distribution. Journal of Statistical Planning and Inference, 2010, 140, 526-538.	0.4	34
154	Bivariate Birnbaumâ€"Saunders distribution and associated inference. Journal of Multivariate Analysis, 2010, 101, 113-125.	0.5	67
155	A class of absolutely continuous bivariate distributions. Statistical Methodology, 2010, 7, 464-477.	0.5	11
156	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
157	Time truncated acceptance sampling plans for generalized exponential distribution. Journal of Applied Statistics, 2010, 37, 555-566.	0.6	90
158	The generalized exponential cure rate model with covariates. Journal of Applied Statistics, 2010, 37, 1625-1636.	0.6	34
159	On the comparison of the Fisher information of the log-normal and generalized Rayleigh distributions. Journal of Applied Statistics, 2010, 37, 391-404.	0.6	13
160	Statistical analysis of exponential lifetimes under an adaptive Typeâ€‑II progressive censoring scheme. Naval Research Logistics, 2009, 56, 687-698.	1.4	148
161	Bivariate generalized exponential distribution. Journal of Multivariate Analysis, 2009, 100, 581-593.	0.5	115
162	On progressively censored generalized exponential distribution. Test, 2009, 18, 497-515.	0.7	120

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163	Bayesian inference and life testing plans for generalized exponential distribution. Science in China Series A: Mathematics, 2009, 52, 1373-1388.	0.5	80
164	Estimation of for three-parameter Weibull distribution. Statistics and Probability Letters, 2009, 79, 1839-1846.	0.4	174
165	Is Weibull distribution the most appropriate statistical strength distribution for brittle materials?. Ceramics International, 2009, 35, 237-246.	2.3	181
166	Estimating the parameters of the Marshallâ€"Olkin bivariate Weibull distribution by EM algorithm. Computational Statistics and Data Analysis, 2009, 53, 956-965.	0.7	84
167	On progressively censored competing risks data for Weibull distributions. Computational Statistics and Data Analysis, 2009, 53, 4083-4094.	0.7	87
168	A new class of weighted exponential distributions. Statistics, 2009, 43, 621-634.	0.3	128
169	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
170	Generalized Linear Failure Rate Distribution. Communications in Statistics - Theory and Methods, 2009, 38, 642-660.	0.6	76
171	Discriminating Between the Log-Normal and Log-Logistic Distributions. Communications in Statistics - Theory and Methods, 2009, 39, 280-292.	0.6	46
172	Analysis of middle-censored data with exponential lifetime distributions. Journal of Statistical Planning and Inference, 2008, 138, 3550-3560.	0.4	25
173	Sequential estimation of the sum of sinusoidal model parameters. Journal of Statistical Planning and Inference, 2008, 138, 1297-1313.	0.4	26
174	Generalized exponential distribution: Bayesian estimations. Computational Statistics and Data Analysis, 2008, 52, 1873-1883.	0.7	106
175	On the hazard function of Birnbaumâ€"Saunders distribution and associated inference. Computational Statistics and Data Analysis, 2008, 52, 2692-2702.	0.7	112
176	Bayesian Inference and Life Testing Plan for the Weibull Distribution in Presence of Progressive Censoring. Technometrics, 2008, 50, 144-154.	1.3	217
177	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
178	Bayes estimators for reliability measures in geometric distribution model using masked system life test data. Computational Statistics and Data Analysis, 2008, 52, 1821-1836.	0.7	15
179	Sparse Maximum Margin Logistic Regression for Credit Scoring. , 2008, , .		3
180	Analysis of left censored data from the generalized exponential distribution. Journal of Statistical Computation and Simulation, 2008, 78, 669-679.	0.7	22

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181	Discriminating between the generalized Rayleigh and Log-normal distribution. Statistics, 2007, 41, 505-515.	0.3	22
182	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
183	A convenient way of generating gamma random variables using generalized exponential distribution. Computational Statistics and Data Analysis, 2007, 51, 2796-2802.	0.7	27
184	On hybrid censored Weibull distribution. Journal of Statistical Planning and Inference, 2007, 137, 2127-2142.	0.4	120
185	Generalized exponential distribution: Existing results and some recent developments. Journal of Statistical Planning and Inference, 2007, 137, 3537-3547.	0.4	223
186	Analysis of Hybrid Life-tests in Presence of Competing Risks. Metrika, 2007, 65, 159-170.	0.5	10
187	Comments on: Progressive censoring methodology: anÂappraisal. Test, 2007, 16, 276-278.	0.7	0
188	Analysis of Type-II progressively hybrid censored data. Computational Statistics and Data Analysis, 2006, 50, 2509-2528.	0.7	292
189	Frequency estimation of undamped exponential signals using genetic algorithms. Computational Statistics and Data Analysis, 2006, 51, 1965-1985.	0.7	6
190	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
191	Analyzing non-stationary signals using generalized multiple fundamental frequency model. Journal of Statistical Planning and Inference, 2006, 136, 3871-3903.	0.4	13
192	On discrete-domain multidimensional sinusoidal models. Statistics, 2006, 40, 129-147.	0.3	0
193	Discriminating Between Normal and Laplace Distributions. , 2005, , 65-79.		16
194	Discriminating between the log-normal and generalized exponential distributions. Journal of Statistical Planning and Inference, 2005, 127, 213-227.	0.4	74
195	Generalized Rayleigh distribution: different methods of estimations. Computational Statistics and Data Analysis, 2005, 49, 187-200.	0.7	241
196	Estimation of P[Y < X] for generalized exponential distribution. Metrika, 2005, 61, 291-308.	0.5	201
197	Estimating the Number of Components of the Fundamental Frequency Model. Journal of the Japan Statistical Society, 2005, 35, 41-59.	0.1	5
198	Comparison of Different Estimators ofPÂ[YÂ<ÂX] for a Scaled Burr Type X Distribution. Communications in Statistics Part B: Simulation and Computation, 2005, 34, 465-483.	0.6	96

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199	Estimating the fundamental frequency of a periodic function. Statistical Methods and Applications, 2004, 12, 341-360.	0.7	12
200	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
201	Parameter Estimation for Partially Complete Time and Type of Failure Data. Biometrical Journal, 2004, 46, 165-179.	0.6	20
202	Discriminating between the Weibull and log-normal distributions. Naval Research Logistics, 2004, 51, 893-905.	1.4	69
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