

Mustafa Nadar

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

385
citations

933447

10
h-index

888059

17
g-index

20
all docs

20
docs citations

20
times ranked

155
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimation of reliability in a multicomponent stress-strength model based on a bivariate Kumaraswamy distribution. <i>Statistical Papers</i> , 2018, 59, 307-340.	1.2	60
2	Estimation of Reliability in a Multicomponent Stress-Strength Model Based on a Marshall-Olkin Bivariate Weibull Distribution. <i>IEEE Transactions on Reliability</i> , 2016, 65, 370-380.	4.6	57
3	Classical and Bayesian Estimation of Reliability in Multicomponent Stress-Strength Model Based on Weibull Distribution. <i>Revista Colombiana De Estadística</i> , 2015, 38, 467-484.	0.4	47
4	Classical and Bayesian estimation of $P(Y < X)$ for Kumaraswamy's distribution. <i>Journal of Statistical Computation and Simulation</i> , 2014, 84, 1505-1529.	1.2	46
5	Statistical analysis for Kumaraswamy's distribution based on record data. <i>Statistical Papers</i> , 2013, 54, 355-369.	1.2	43
6	Classical and Bayesian estimation of $P(X < Y)$ using upper record values from Kumaraswamy's distribution. <i>Statistical Papers</i> , 2014, 55, 751-783.	1.2	39
7	Estimation and prediction of the Kumaraswamy distribution based on record values and inter-record times. <i>Journal of Statistical Computation and Simulation</i> , 2016, 86, 2471-2493.	1.2	21
8	Stress-strength reliability of a non-identical-component-strengths system based on upper record values from the family of Kumaraswamy generalized distributions. <i>Statistics</i> , 2018, 52, 684-716.	0.6	19
9	Estimation and prediction of the Burr type XII distribution based on record values and inter-record times. <i>Journal of Statistical Computation and Simulation</i> , 2015, 85, 3297-3321.	1.2	15
10	Estimation with the generalized exponential distribution based on record values and inter-record times. <i>Journal of Statistical Computation and Simulation</i> , 2015, 85, 978-999.	1.2	11
11	Nonparametric density estimation based on beta prime kernel. <i>Communications in Statistics - Theory and Methods</i> , 2020, 49, 325-342.	1.0	9
12	The asymptotic covariance matrix of the Oja median. <i>Statistics and Probability Letters</i> , 2003, 64, 431-442.	0.7	5
13	Local Convergence Rate of Mean Squared Error in Density Estimation. <i>Communications in Statistics - Theory and Methods</i> , 2010, 40, 176-185.	1.0	3
14	Local convergency rate of MSE in density estimation using the second-order modulus of smoothness. <i>Communications in Statistics - Theory and Methods</i> , 2017, 46, 3164-3173.	1.0	2
15	A New Kernel Estimator Based on Scaled Inverse Chi-Squared Density Function. <i>American Journal of Mathematical and Management Sciences</i> , 2021, 40, 306-319.	0.9	2
16	A methodology to estimate earthquake induced worst failure probability of inelastic systems. <i>Structural Engineering and Mechanics</i> , 2008, 29, 187-201.	1.0	2
17	Statistical inference of $P(X < Y)$ for the Burr Type XII distribution based on records. <i>Hacettepe Journal of Mathematics and Statistics</i> , 2015, 46, 1-1.	0.3	2
18	Multivariate generalisations of k -sample rank tests for umbrella alternatives. <i>Journal of Nonparametric Statistics</i> , 2013, 25, 91-107.	0.9	1

#	ARTICLE	IF	CITATIONS
19	Warranty forecasting of electronic boards using short-term field data. , 2015, , .		1
20	Reliability of Multicomponent Stress-Strength Model Based on Bivariate Generalized Exponential Distribution. American Journal of Mathematical and Management Sciences, 0, , 1-18.	0.9	0