Fatih Kizilaslan

List of Publications by Year
in descending order

21 papers	472 citations	840776 11 h-index	752698 20 g-index
21 all docs	21 docs citations	21 times ranked	169 citing authors

#	Article	IF	Citations
1	Estimation of reliability in a multicomponent stress–strength model based on a bivariate Kumaraswamy distribution. Statistical Papers, 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. IEEE Transactions on Reliability, 2016, 65, 370-380.	4.6	57
3	Classical and Bayesian Estimation of Reliability in Multicomponent Stress-Strength Model Based on Weibull Distribution. Revista Colombiana De Estadistica, 2015, 38, 467-484.	0.4	47
4	Classical and Bayesian estimation of P($Y < X$) for Kumaraswamy's distribution. Journal of Statistical Computation and Simulation, 2014, 84, 1505-1529.	1.2	46
5	Statistical analysis for Kumaraswamy's distribution based on record data. Statistical Papers, 2013, 54, 355-369.	1.2	43
6	Classical and Bayesian estimation of $$P(X<Y)$$ $P(X<Y)$ using upper record values from Kumaraswamy's distribution. Statistical Papers, 2014, 55, 751-783.	1.2	39
7	Classical and Bayesian estimation of reliability in a multicomponent stress–strength model based on the proportional reversed hazard rate mode. Mathematics and Computers in Simulation, 2017, 136, 36-62.	4.4	39
8	Classical and Bayesian estimation of reliability in a multicomponent stress–strength model based on a general class of inverse exponentiated distributions. Statistical Papers, 2018, 59, 1161-1192.	1.2	35
9	Estimation and prediction of the Kumaraswamy distribution based on record values and inter-record times. Journal of Statistical Computation and Simulation, 2016, 86, 2471-2493.	1.2	21
10	The E-Bayesian and hierarchical Bayesian estimations for the proportional reversed hazard rate model based on record values. Journal of Statistical Computation and Simulation, 2017, 87, 2253-2273.	1.2	18
11	Estimation of Reliability in a Multicomponent Stress–Strength Model for a General Class of Inverted Exponentiated Distributions Under Progressive Censoring. Journal of Statistical Theory and Practice, 2020, 14, 1.	0.5	16
12	Estimation and prediction of the Burr type XII distribution based on record values and inter-record times. Journal of Statistical Computation and Simulation, 2015, 85, 3297-3321.	1.2	15
13	Estimation with the generalized exponential distribution based on record values and inter-record times. Journal of Statistical Computation and Simulation, 2015, 85, 978-999.	1.2	11
14	E-Bayesian estimation for the proportional hazard rate model based on record values. Communications in Statistics Part B: Simulation and Computation, 2019, 48, 350-371.	1.2	7
15	Stress–strength reliability estimation of a consecutive k-out-of-n system based on proportional hazard rate family. Journal of Statistical Computation and Simulation, 2022, 92, 159-190.	1.2	7
16	The mean remaining strength of parallel systems in a stress-strength model based on exponential distribution. Communications Faculty of Science University of Ankara Series A1Mathematics and Statistics, 2019, 68, 1435-1451.	0.5	5
17	Some reliability characteristics and stochastic ordering of series and parallel systems of bivariate generalized exponential distribution. Journal of Statistical Computation and Simulation, 2018, 88, 553-574.	1.2	2
18	Statistical inference of P(X Y) for the Burr Type XII distribution based on records. Hacettepe Journal of Mathematics and Statistics, 2015, 46, 1-1.	0.3	2

#	Article	IF	Citations
19	Statistical inference of the stress-strength reliability and mean remaining strength of series system with cold standby redundancy at system and component levels. , 2021, 50, 1793-1821.	1.0	1
20	Stochastic comparisons of series and parallel systems with independent heterogeneous Gumbel and truncated Gumbel components. International Journal of Quality and Reliability Management, 2021, 38, 1771-1791.	2.0	1
21	Comparing the Fisher information matrix in record values and random observations for the general class of exponentiated distributions. Journal of Statistical Theory and Applications, 2018, 17, 587.	0.9	0