

# Fatih Kizilaslan

## List of Publications by Year in descending order

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Version: 2024-02-01

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	Stress-strength reliability estimation of a consecutive $k$ -out-of- $n$ system based on proportional hazard rate family. <i>Journal of Statistical Computation and Simulation</i> , 2022, 92, 159-190.	1.2	7
2	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
3	Stochastic comparisons of series and parallel systems with independent heterogeneous Gumbel and truncated Gumbel components. <i>International Journal of Quality and Reliability Management</i> , 2021, 38, 1771-1791.	2.0	1
4	Estimation of Reliability in a Multicomponent Stress-Strength Model for a General Class of Inverted Exponentiated Distributions Under Progressive Censoring. <i>Journal of Statistical Theory and Practice</i> , 2020, 14, 1.	0.5	16
5	E-Bayesian estimation for the proportional hazard rate model based on record values. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2019, 48, 350-371.	1.2	7
6	The mean remaining strength of parallel systems in a stress-strength model based on exponential distribution. <i>Communications Faculty of Science University of Ankara Series A1 Mathematics and Statistics</i> , 2019, 68, 1435-1451.	0.5	5
7	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
8	Classical and Bayesian estimation of reliability in a multicomponent stress-strength model based on a general class of inverse exponentiated distributions. <i>Statistical Papers</i> , 2018, 59, 1161-1192.	1.2	35
9	Some reliability characteristics and stochastic ordering of series and parallel systems of bivariate generalized exponential distribution. <i>Journal of Statistical Computation and Simulation</i> , 2018, 88, 553-574.	1.2	2
10	Comparing the Fisher information matrix in record values and random observations for the general class of exponentiated distributions. <i>Journal of Statistical Theory and Applications</i> , 2018, 17, 587.	0.9	0
11	The E-Bayesian and hierarchical Bayesian estimations for the proportional reversed hazard rate model based on record values. <i>Journal of Statistical Computation and Simulation</i> , 2017, 87, 2253-2273.	1.2	18
12	Classical and Bayesian estimation of reliability in a multicomponent stress-strength model based on the proportional reversed hazard rate mode. <i>Mathematics and Computers in Simulation</i> , 2017, 136, 36-62.	4.4	39
13	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
14	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
15	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
16	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
17	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
18	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

#	ARTICLE	IF	CITATIONS
19	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
20	Classical and Bayesian estimation of $P(X < Y)$ using upper record values from Kumaraswamy's distribution. Statistical Papers, 2014, 55, 751-783.	1.2	39
21	Statistical analysis for Kumaraswamy's distribution based on record data. Statistical Papers, 2013, 54, 355-369.	1.2	43