Nuria Torrado Robles

List of Publications by Year
in descending order

26 papers	369 citations	759233 12 h-index	888059 17 g-index
26 all docs	26 docs citations	26 times ranked	132 citing authors

#	Article	IF	Citations
1	Stochastic Order Relations Among Parallel Systems from Weibull Distributions. Journal of Applied Probability, 2015, 52, 102-116.	0.7	48
2	On Stochastic Comparisons of Largest Order Statistics in the Scale Model. Communications in Statistics - Theory and Methods, 2015, 44, 4132-4143.	1.0	26
3	Comparisons between largest order statistics from multiple-outlier models. Statistics, 2016, 50, 176-189.	0.6	24
4	A study on multi-level redundancy allocation in coherent systems formed by modules. Reliability Engineering and System Safety, 2021, 213, 107694.	8.9	24
5	Comparisons Between Largest Order Statistics from Multiple-outlier Models with Dependence. Methodology and Computing in Applied Probability, 2018, 20, 411-433.	1.2	23
6	On proportional reversed failure rate class. Statistical Papers, 2015, 56, 999-1013.	1.2	21
7	On magnitude orderings between smallest order statistics from heterogeneous beta distributions. Journal of Mathematical Analysis and Applications, 2015, 426, 824-838.	1.0	20
8	Sequential Order Statistics: Ageing and Stochastic Orderings. Methodology and Computing in Applied Probability, 2012, 14, 579-596.	1.2	19
9	Comparisons of smallest order statistics from Weibull distributions with different scale and shape parameters. Journal of the Korean Statistical Society, 2015, 44, 68-76.	0.4	19
10	Software Reliability Modeling with Software Metrics Data via Gaussian Processes. IEEE Transactions on Software Engineering, 2013, 39, 1179-1186.	5.6	15
11	On the reversed hazard rate of sequential order statistics. Statistics and Probability Letters, 2014, 85, 106-113.	0.7	15
12	Stochastic comparisons between extreme order statistics from scale models. Statistics, 2017, 51, 1359-1376.	0.6	15
13	Stochastic Order Relations Among Parallel Systems from Weibull Distributions. Journal of Applied Probability, 2015, 52, 102-116.	0.7	12
14	On allocation policies in systems with dependence structure and random selection of components. Journal of Computational and Applied Mathematics, 2021, 388, 113274.	2.0	12
15	Comparing the reliability of coherent systems with heterogeneous, dependent and distribution-free components. Quality Technology and Quantitative Management, 2021, 18, 740-770.	1.9	12
16	Likelihood ratio order of spacings from two heterogeneous samples. Journal of Multivariate Analysis, 2013, 114, 338-348.	1.0	11
17	Asymptotic reliability theory of k-out-of-n systems. Journal of Statistical Planning and Inference, 2012, 142, 2646-2655.	0.6	10
18	On the conjecture of Kochar and Korwar. Journal of Multivariate Analysis, 2010, 101, 1274-1283.	1.0	9

#	Article	IF	Citations
19	On the effect of COVID-19 pandemic in the excess of human mortality. The case of Brazil and Spain. PLoS ONE, 2021, 16, e0255909.	2.5	8
20	Tail behaviour of consecutive 2-within-m-out-of-n systems with nonidentical components. Applied Mathematical Modelling, 2015, 39, 4586-4592.	4.2	6
21	Ranking the extreme claim amounts in dependent individual risk models. Scandinavian Actuarial Journal, 2021, 2021, 218-247.	1.7	6
22	Optimal component-type allocation and replacement time policies for parallel systems having multi-types dependent components. Reliability Engineering and System Safety, 2022, 224, 108502.	8.9	6
23	Likelihood ratio comparisons among spacings related to both one or two samples. Statistics, 2015, 49, 831-841.	0.6	3
24	A moderate deviation for associated random variables. Journal of the Korean Statistical Society, 2016, 45, 285-294.	0.4	2
25	Sample Spacings with Applications in Multiple-Outlier Models. Lecture Notes in Statistics, 2013, , 103-123.	0.2	2
26	Ordering results between extreme order statistics in models with dependence defined by Archimedean [survival] copulas. Ricerche Di Matematica, 0, , .	1.0	1