Kamyar Sabri-Laghaie

List of Publications by Year
in descending order

14 papers	126 citations	1307594 7 h-index	1281871 11 g-index
14 all docs	14 docs citations	14 times ranked	148 citing authors

#	Article	IF	Citations
1	Median–rate control chart for simultaneous monitoring of frequency and magnitude of events. Quality and Reliability Engineering International, 2022, 38, 89-109.	2.3	2
2	Enhancing the detection power of multivariate time between events control charts for Gumbel's bivariate exponential distribution. Computers and Industrial Engineering, 2022, 171, 108215.	6.3	0
3	Quantile-based reliability comparison of products: Applied to Log-normal distribution. Communications in Statistics Part B: Simulation and Computation, 2021, 50, 2251-2265.	1.2	3
4	Early Detection of Product Reliability Based on the Parameters of the Production Line and Warranty Data. International Journal of Reliability, Quality and Safety Engineering, 2021, 28, 2150035.	0.6	2
5	Re-evaluation of the healthcare service quality criteria for the Covid-19 pandemic: Z-number fuzzy cognitive map. Applied Soft Computing Journal, 2021, 112, 107775.	7.2	25
6	Multi-objective robust optimization for multi-stage-multi-product agile closed-loop supply chain under uncertainty in the context of circular economy. Journal of Enterprise Information Management, 2021, ahead-of-print, .	7.5	1
7	Monitoring Blockchain Cryptocurrency Transactions to Improve the Trustworthiness of the Fourth Industrial Revolution (Industry 4.0). Algorithms, 2020, 13, 312.	2.1	8
8	Random search algorithms for redundancy allocation problem of a queuing system with maintenance considerations. Reliability Engineering and System Safety, 2019, 185, 144-162.	8.9	5
9	Redundancy allocation problem in a bridge system with dependent subsystems. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability, 2019, 233, 658-669.	0.7	4
10	Reliability and Maintenance Models for a Competing-Risk System Subjected to Random Usage. IEEE Transactions on Reliability, 2016, 65, 1271-1283.	4.6	18
11	System Reliability with Multiple Failure Modes and Time Scales. Quality and Reliability Engineering International, 2016, 32, 1109-1126.	2.3	9
12	Reliability and maintenance models for a dependent competing-risk system with multiple time-scales. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability, 2015, 229, 131-142.	0.7	12
13	Developing approximate algorithms for EPQ problem with process compressibility and random error in production/inspection. International Journal of Production Research, 2014, 52, 2388-2421.	7.5	25
14	Combining a maintenance center M/M/c/m queue into the economic production quantity model with stochastic machine breakdowns and repair. Computers and Industrial Engineering, 2012, 63, 864-874.	6.3	12