

# Mohammad N Juybari

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1371115/publications.pdf>

Version: 2024-02-01

7  
papers

68  
citations

1937685

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h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

34  
citing authors

#	ARTICLE	IF	CITATIONS
1	RRAP-CM: A new reliability-redundancy allocation problem with heterogeneous components. Reliability Engineering and System Safety, 2019, 191, 106563.	8.9	27
2	Sequence optimization in reliability problems with a mixed strategy and heterogeneous backup scheme. Reliability Engineering and System Safety, 2020, 193, 106660.	8.9	17
3	Prescheduled switching time: A new strategy for systems with standby components. Reliability Engineering and System Safety, 2022, 218, 108188.	8.9	9
4	A penalty-guided fractal search algorithm for reliability-redundancy allocation problems with cold-standby strategy. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability, 2019, 233, 775-790.	0.7	6
5	A Markovian analytical approach to a repairable system under the mixed redundancy strategy with a repairman. Quality and Reliability Engineering International, 2022, 38, 3663-3688.	2.3	4
6	System reliability-redundancy optimization with cold-standby strategy by fitness-distance balance stochastic fractal search algorithm. Journal of Statistical Computation and Simulation, 0, , 1-28.	1.2	3
7	Bi-objective sequence optimization in reliability problems with a matrix-analytic approach. Annals of Operations Research, 2022, 312, 275-304.	4.1	2