

Deepika Garg

List of Publications by Year in descending order

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9
papers

47
citations

2258059

3
h-index

1872680

6
g-index

10
all docs

10
docs citations

10
times ranked

30
citing authors

#	ARTICLE	IF	CITATIONS
1	Developing a new heuristic algorithm for efficient reliability optimization. International Journal of Information Technology (Singapore), 2022, 14, 2505-2511.	2.7	2
2	Multi-objective optimum design for FS welded 7039 aluminium alloy considering weld quality issues. Materials Today Communications, 2021, 26, 102010.	1.9	3
3	RAP via hybrid genetic simulating annealing algorithm. International Journal of Systems Assurance Engineering and Management, 2021, 12, 419-425.	2.4	5
4	Hybrid genetic and particle swarm algorithm: redundancy allocation problem. International Journal of Systems Assurance Engineering and Management, 2020, 11, 313-319.	2.4	14
5	Controlled Arrival Machine Repair Problem with Working Vacation and Reattempts. International Journal of Mathematical, Engineering and Management Sciences, 2020, 6, 279-295.	0.7	1
6	Mathematical modeling and behavioral analysis of a washing unit in paper mill. International Journal of Systems Assurance Engineering and Management, 2019, 10, 1639-1645.	2.4	10
7	ANFIS based Machine Repair Model with Control Policies and Working Vacation. International Journal of Mathematical, Engineering and Management Sciences, 2019, 4, 1522-1533.	0.7	6
8	Redundancy optimization problem via comparative analysis of H-PSOCOGA. , 2017, , .		4
9	Markov Model for Fault Tolerant Machining System Operating under Admission Control Policy. Proceedings of the National Academy of Sciences India Section A - Physical Sciences, 0, , 1.	1.2	1