

Nupur Goyal

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

116
citations

1684188

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1372567

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16
all docs

16
docs citations

16
times ranked

38
citing authors

#	ARTICLE	IF	CITATIONS
1	Stochastic hybrid energy system modelling with component failure and repair. International Journal of Systems Assurance Engineering and Management, 2022, 13, 842-852.	2.4	2
2	Mathematical modelling of embedded systems under network failures. International Journal of Systems Assurance Engineering and Management, 2022, 13, 604-614.	2.4	2
3	Analysis of signature reliability of ring-shaped network system. International Journal of Quality and Reliability Management, 2022, 39, 804-814.	2.0	2
4	Exploiting Performance Analysis of Redundant System ($K/M+1S$). RAIRO - Operations Research, 2022, 56, 1187-1202.	1.8	2
5	Exploring the green waste management problem in food supply chains: A circular economy context. Journal of Cleaner Production, 2022, 351, 131355.	9.3	33
6	Signature Analysis of Series-Parallel System. Advances in Intelligent Systems and Computing, 2022, , 361-367.	0.6	1
7	Barriers to organic waste management in a circular economy. Journal of Cleaner Production, 2022, 362, 132282.	9.3	26
8	Bi-directional system analysis under copula-coverage approach. Communications in Statistics Part B: Simulation and Computation, 2018, 47, 1831-1844.	1.2	10
9	Performability of solar thermal power plant under reliability characteristics. International Journal of Systems Assurance Engineering and Management, 2017, 8, 479-487.	2.4	8
10	Stochastic modelling of a wind electric generating power plant. International Journal of Quality and Reliability Management, 2017, 34, 103-127.	2.0	6
11	Software reliability growth modeling for agile software development. International Journal of Applied Mathematics and Computer Science, 2017, 27, 777-783.	1.5	14
12	Automotive Water Cooling System Analysis Subject to Time Dependence and Failure Issues. International Journal of Manufacturing, Materials, and Mechanical Engineering, 2016, 6, 1-22.	0.4	3
13	An Approach to Investigating Reliability Indices for Tree Topology Network. Cybernetics and Systems, 2016, 47, 570-584.	2.5	4
14	Automated Teller Machine Network Inspection under Stochastic Modelling. Journal of Engineering Science and Technology Review, 2016, 9, 1-8.	0.4	2
15	Thermal Power Plant Modelling with Fault Coverage Stochastically. International Journal of Manufacturing, Materials, and Mechanical Engineering, 2016, 6, 28-44.	0.4	1