

Arun Rathore

List of Publications by Year in descending order

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6
papers

182
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

138
citing authors

#	ARTICLE	IF	CITATIONS
1	Reliability assessment using probabilistic modelling of pumped storage hydro plant with PV-Wind based standalone microgrid. International Journal of Electrical Power and Energy Systems, 2019, 106, 17-32.	5.5	91
2	Optimal sizing and allocation of renewable based distribution generation with gravity energy storage considering stochastic nature using particle swarm optimization in radial distribution network. Journal of Energy Storage, 2021, 35, 102282.	8.1	51
3	Reliability Constrained Socio-Economic Analysis of Renewable Generation Based Standalone Hybrid Power System with Storage for off-Grid Communities. IET Renewable Power Generation, 2020, 14, 2142-2153.	3.1	15
4	Optimal Placement of Facts Device Considering Voltage Stability and Losses using Teaching Learning based Optimization. Journal of the Institution of Engineers (India): Series B, 2021, 102, 771.	1.9	13
5	Interval type-2 fuzzy logic based determination of battery charging efficiency applied to standalone hybrid power system. Journal of Intelligent and Fuzzy Systems, 2018, 35, 1621-1632.	1.4	8
6	Probabilistic Analysis Of Solar-Wind Gravity Energy Storage For Off-Grid Communities. , 2022, , .		4