

Ranjay Singh

List of Publications by Year in descending order

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8
papers

223
citations

1937685

4
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1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

174
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal Sizing of Hybrid Energy Systems. , 2021, , 417-447.		0
2	Environmental feasibility of incorporation of electric taxis in South Africa. Journal of Engineering, 2019, 2019, 5078-5084.	1.1	5
3	Optimization of an Autonomous Hybrid Renewable Energy System Using Reformed Electric System Cascade Analysis. IEEE Transactions on Industrial Informatics, 2019, 15, 399-409.	11.3	72
4	Multi-Objective Optimization of Hybrid Renewable Energy System Using Reformed Electric System Cascade Analysis for Islanding and Grid Connected Modes of Operation. IEEE Access, 2018, 6, 47332-47354.	4.2	71
5	Review of HRESs based on storage options, system architecture and optimisation criteria and methodologies. IET Renewable Power Generation, 2018, 12, 747-760.	3.1	51
6	Optimization of an isolated photo-voltaic generating unit with battery energy storage system using electric system cascade analysis. Electric Power Systems Research, 2018, 164, 188-200.	3.6	20
7	optimization and Comparison of Autonomous Renewable Energy System Based on ESCA Technique. , 2017, , .		2
8	Analysis of slit rotor slot of high speed SRIM and comparison with double cage rotor slot. , 2014, , .		1