

Dipesh Lamsal

List of Publications by Year in descending order

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7
papers

182
citations

1684188

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2053705

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g-index

7
all docs

7
docs citations

7
times ranked

208
citing authors

#	ARTICLE	IF	CITATIONS
1	Output power smoothing control approaches for wind and photovoltaic generation systems: A review. <i>Renewable and Sustainable Energy Reviews</i> , 2019, 113, 109245.	16.4	62
2	Smoothing control strategy of wind and photovoltaic output power fluctuation by considering the state of health of battery energy storage system. <i>IET Renewable Power Generation</i> , 2019, 13, 578-586.	3.1	53
3	Fuzzy-based smoothing of fluctuations in output power from wind and photovoltaics in a hybrid power system with batteries. <i>International Transactions on Electrical Energy Systems</i> , 2019, 29, e2757.	1.9	11
4	Achieving a minimum power fluctuation rate in wind and photovoltaic output power using discrete Kalman filter based on weighted average approach. <i>IET Renewable Power Generation</i> , 2018, 12, 633-638.	3.1	16
5	Kalman filter approach for dispatching and attenuating the power fluctuation of wind and photovoltaic power generating systems. <i>IET Generation, Transmission and Distribution</i> , 2018, 12, 1501-1508.	2.5	32
6	A fuzzy logic control approach for smoothing of wind and photovoltaic generation output fluctuations. , 2017, , .		4
7	Reducing power fluctuations from wind and photovoltaic systems using discrete Kalman filter. , 2016, , .		4