

# Dipesh Lamsal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9163803/publications.pdf>

Version: 2024-02-01

7  
papers

182  
citations

1684188

5  
h-index

2053705

5  
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	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
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	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
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