

# Shubhra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4016493/publications.pdf>

Version: 2024-02-01

12  
papers

75  
citations

1937685

4  
h-index

2053705

5  
g-index

12  
all docs

12  
docs citations

12  
times ranked

36  
citing authors

#	ARTICLE	IF	CITATIONS
1	Three-Phase Grid-Interactive Solar PV-Battery Microgrid Control Based on Normalized Gradient Adaptive Regularization Factor Neural Filter. IEEE Transactions on Industrial Informatics, 2020, 16, 2301-2314.	11.3	39
2	Grid-Interfaced solar PV powered electric vehicle battery system with novel adaptive digital control algorithm. IET Power Electronics, 2019, 12, 3470-3478.	2.1	16
3	Control of solar PV-integrated battery energy storage system for rural area application. IET Renewable Power Generation, 2021, 15, 1030-1045.	3.1	10
4	Control of Three-Phase Grid Integrated Multiple Solar Photovoltaic Arrays-BES Based MG. IEEE Transactions on Industry Applications, 2021, 57, 6167-6181.	4.9	5
5	Control of Three-Phase Grid Integrated Multiple Solar Photovoltaic Arrays-BES Based Microgrid. , 2020, , .		2
6	Control of Solar PV Arrays Based Microgrid Intertied to a 3-Phase 4-Wire Distribution Network. IEEE Transactions on Industry Applications, 2022, 58, 5365-5382.	4.9	2
7	Adaptive Bandpass Digital Filter Control of Photovoltaic-Battery Energy Storage Based Microgrid. , 2018, , .		1
8	Autonomous Operation of Single Stage Solar PV-BES Based Microgrid. , 2018, , .		0
9	Cascaded Lattice Band Pass Digital Filter Based Control of Three Phase Grid Integrated PV-BES Microgrid. , 2018, , .		0
10	A Control Approach Based on Parallel Form Infinite Impulse Response Filter for Utility Grid Integrated Solar PV-Battery System. , 2020, , .		0
11	Utility intertie multi-photovoltaic-inverters-based microgrid control for solar rooftop. IET Energy Systems Integration, 0, , .	1.8	0
12	Dual mode control to improve power quality of 3-phase 4-wire grid interfaced PV-battery system. International Transactions on Electrical Energy Systems, 2021, 31, .	1.9	0