

Bhavesh Vyas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3545124/publications.pdf>

Version: 2024-02-01

17
papers

57
citations

2682572

2
h-index

2550090

3
g-index

17
all docs

17
docs citations

17
times ranked

23
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of the oncolytic potential of R2B Mukteshwar vaccine strain of Newcastle disease virus (NDV) in a colon cancer cell line (SW-620). Archives of Virology, 2017, 162, 2705-2713.	2.1	10
2	Methodology for Valuation of Shunt Capacitor Bank in Power Grid. , 2019, , .		9
3	Distributed Volt Ampere Reactive Power Compensation of Modern Power System to Control High Voltage. Journal of the Institution of Engineers (India): Series B, 2020, 101, 93-100.	1.9	6
4	Circulating MVAR control in Rajasthan (India) transmission system. , 2016, , .		5
5	Feeder Reconfiguration of distribution network using Minimum Power Flow methodology. , 2015, , .		4
6	A case study for loss reduction in distribution networks using shunt capacitors. , 2016, , .		4
7	Sustainable Development of Agriculture Feeders by Solar-Var Incorporation. SSRN Electronic Journal, 0, , .	0.4	4
8	Loss reduction of 220 kV substation with optimum reactive power management at 33 kV voltage level a case study. , 2016, , .		3
9	Assessment and Impact of VAR Injection Devices on System Parameters before 100% Renewable Grid. , 2020, , .		3
10	Loss reduction of Rajasthan power system with Distributed Generation in transmission network. , 2016, , .		2
11	Assessment and Impact of Var Injection Devices on System Parameters. Journal of the Institution of Engineers (India): Series B, 2021, 102, 437-445.	1.9	2
12	High Voltage Mitigation of EHV System by Shunt Reactor vs Shunt Capacitor. , 2019, , .		2
13	Integrated approach for loss reduction in power system. , 2016, , .		1
14	Loss reduction & reactive power support in Rajasthan power system: A case study. , 2017, , .		1
15	Optimum Tap Position of 400 Kv Transformer in Rajasthan Power System. , 2019, , .		1
16	Under frequency islanding scheme of Atomic Power Plant. , 2016, , .		0
17	Assessment of voltage changeability with reactive power source allotment for real time network. Sadhana - Academy Proceedings in Engineering Sciences, 2020, 45, 1.	1.3	0