

Vijay Makwana

List of Publications by Year in descending order

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11
docs citations

11
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36
citing authors

#	ARTICLE	IF	CITATIONS
1	A New Digital Distance Relaying Scheme for Series-Compensated Double-Circuit Line During Open Conductor and Ground Fault. IEEE Transactions on Power Delivery, 2012, 27, 910-917.	4.3	40
2	Distance Relaying Algorithm for a Line-to-ground Fault on Single Infeed Lines. Electric Power Components and Systems, 2014, 42, 1227-1238.	1.8	10
3	Power Swing Blocking Algorithm based on Real and Reactive Power Transient Stability. Electric Power Components and Systems, 0, , 1-13.	1.8	9
4	Analysis of faulted power system during simultaneous open conductor and ground fault. IET Generation, Transmission and Distribution, 2020, 14, 5319-5326.	2.5	6
5	Modeling and Implementation of Power Swing Detection and Out-of-Step Protection. Journal of the Institution of Engineers (India): Series B, 2022, 103, 541-548.	1.9	5
6	Modified Control Technique of DFIG for Power Quality Improvement. IETE Journal of Education Online, 0, , 1-11.	0.6	3
7	LVRT Fulfilment of the DFIG-based WECS During Symmetrical Grid Voltage Dips. IETE Journal of Research, 2023, 69, 8489-8501.	2.6	3
8	Performance Investigation of Grid-Connected DFIG using Integrated Shunt Active Filtering Capabilities. E3S Web of Conferences, 2020, 184, 01041.	0.5	1
9	Modified grid side converter control technique for DFIG connected to nonlinear loads. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 0, , 1-14.	2.3	1
10	Protection of DFIG during asymmetrical faults using FRT control technique. International Journal of Electronics, 0, , 1-20.	1.4	0
11	Analysis of Simultaneous Broken and Fallen to Earth Conductor Fault Condition in Power Systems. IETE Journal of Education Online, 2023, 64, 34-40.	0.6	0