

Suresh Kumar Velu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8830262/publications.pdf>

Version: 2024-02-01

11
papers

174
citations

1684188

5
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

211
citing authors

#	ARTICLE	IF	CITATIONS
1	A Modified High Voltage Gain Quasi-Impedance Source Coupled Inductor Multilevel Inverter for Photovoltaic Application. <i>Energies</i> , 2020, 13, 874.	3.1	27
2	The Proper Location and Sizing of Multiple Distributed Generators for Maximizing Voltage Stability Using PSO. <i>Journal of Circuits, Systems and Computers</i> , 2017, 26, 1750057.	1.5	4
3	PSO based optimal distributed generation placement and capacity by considering harmonic limits. <i>Tehnicki Vjesnik</i> , 2017, 24, .	0.2	0
4	Determining true harmonic contributions of sources using neural network. <i>Neurocomputing</i> , 2016, 173, 72-80.	5.9	15
5	A case study on harmonic distortion in textile industry. , 2015, , .		3
6	Power quality disturbance detection and classification using wavelet and RBFNN. <i>Applied Soft Computing Journal</i> , 2015, 35, 470-481.	7.2	99
7	VCMIPWM Scheme to Reduce the Neutral-Point Voltage Variations in Three-Level NPC Inverter. <i>IETE Journal of Research</i> , 2014, 60, 396-405.	2.6	2
8	Field programmable gate array implementation of variable common mode injection PWM for three-level inverters. <i>Computers and Electrical Engineering</i> , 2014, 40, 1238-1252.	4.8	9
9	Harmonic and interharmonic distortion analysis in the grid-connected wind electric generator. <i>International Journal of Energy Technology and Policy</i> , 2007, 5, 187.	0.2	1
10	Optimal Estimation of Harmonics in Power System using Intelligent Computing Techniques. <i>Neural Networks (IJCNN)</i> , International Joint Conference on, 2007, , .	0.0	6
11	Harmonic distortion in a modern cement industry-a case study. , 2006, , .		8