

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