

Vineetha Ravindran

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4113523/publications.pdf>

Version: 2024-02-01

11
papers

138
citations

1478505

6
h-index

1720034

7
g-index

11
all docs

11
docs citations

11
times ranked

110
citing authors

#	ARTICLE	IF	CITATIONS
1	Time-Varying Interharmonics in Different Types of Grid-Tied PV Inverter Systems. IEEE Transactions on Power Delivery, 2020, 35, 483-496.	4.3	38
2	Summation law for supraharmonic currents (2â€“150ÂkHz) in low-voltage installations. Electric Power Systems Research, 2020, 184, 106325.	3.6	33
3	Inspection of interharmonic emissions from a grid-tied PV inverter in North Sweden. , 2018, , .		12
4	Interharmonics in PV systems: a review of analysis and estimation methods; considerations for selection of an apt method. IET Renewable Power Generation, 2019, 13, 2023-2032.	3.1	12
5	Characterization of the impact of PV and EV induced voltage variations on LED lamps in a low voltage installation. Electric Power Systems Research, 2020, 185, 106352.	3.6	9
6	Deep Learning Method With Manual Post-Processing for Identification of Spectral Patterns of Waveform Distortion in PV Installations. IEEE Transactions on Smart Grid, 2021, 12, 5444-5456.	9.0	9
7	Deviations between the commonly-used model and measurements of harmonic distortion in low-voltage installations. Electric Power Systems Research, 2020, 180, 106166.	3.6	8
8	Assessing Time-Varying Harmonic Interactions in a Wind Park. IEEE Access, 2021, 9, 68151-68160.	4.2	8
9	Evaluation of Supraharmonic Propagation in LV Networks Based on the Impedance Changes Created by Household Devices. , 2020, , .		4
10	Estimation of the consumer electronics capacitance for harmonic resonance studies by a non-invasive measurement method. , 2018, , .		3
11	Comparison of a non-parametric and parametric method for interharmonic estimation in PV systems. , 2019, , .		2