

Baburaj Karanayil

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

214
citations

1937685
4
h-index

2272923
4
g-index

7
all docs

7
docs citations

7
times ranked

345
citing authors

#	ARTICLE	IF	CITATIONS
1	Maximum Power Point Controller for Large-Scale Photovoltaic Power Plants Using Central Inverters Under Partial Shading Conditions. IEEE Transactions on Power Electronics, 2019, 34, 3098-3109.	7.9	33
2	Power Flow Management of Isolated Multiport Converter for More Electric Aircraft. IEEE Transactions on Power Electronics, 2017, 32, 5850-5861.	7.9	74
3	Flexible prototype of modular multilevel converters for experimental verification of DC transmission and multiterminal systems. , 2017, , .		8
4	Adaptive Notch filter based active damping for power converters using LCL filters. , 2016, , .		8
5	Resonant Versus Conventional Controllers in Grid-Connected Photovoltaic Power Plants Under Unbalanced Grid Voltages. IEEE Transactions on Sustainable Energy, 2016, 7, 1124-1132.	8.8	73
6	Positive- and negative-sequence control of grid-connected photovoltaic systems under unbalanced voltage conditions. , 2013, , .		13
7	Identification of Induction Motor Parameters in Industrial Drives with Artificial Neural Networks. Advances in Fuzzy Systems, 2009, 2009, 1-10.	0.9	5