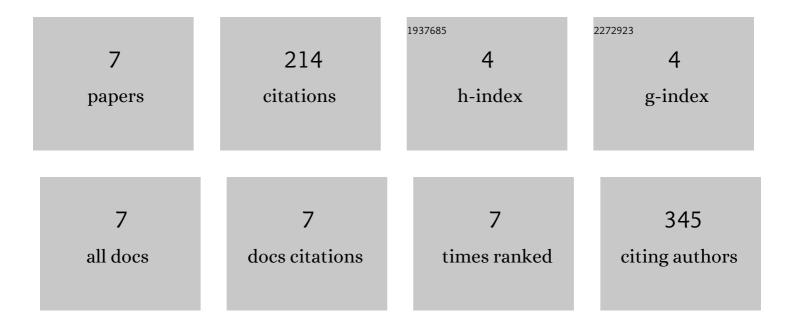
## Baburaj Karanayil

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Power Flow Management of Isolated Multiport Converter for More Electric Aircraft. IEEE Transactions on Power Electronics, 2017, 32, 5850-5861.	7.9	74
2	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
3	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
4	Positive- and negative-sequence control of grid-connected photovoltaic systems under unbalanced voltage conditions. , 2013, , .		13
5	Adaptive Notch filter based active damping for power converters using LCL filters. , 2016, , .		8
6	Flexible prototype of modular multilevel converters for experimental verification of DC transmission and multiterminal systems. , 2017, , .		8
7	Identification of Induction Motor Parameters in Industrial Drives with Artificial Neural Networks. Advances in Fuzzy Systems, 2009, 2009, 1-10.	0.9	5