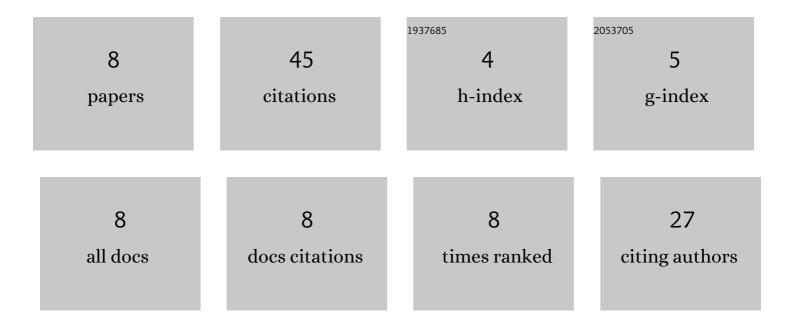
Deepak Kumar

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Design and control of a reconfigurable highâ€gain battery integrated dcâ€dc boost converter for timeâ€varying loads. International Journal of Circuit Theory and Applications, 2021, 49, 327-347.	2.0	13
2	<scp>Transformerless</scp> highâ€gain batteryâ€integrated <scp>DCâ€DC</scp> boost converter for <scp>fuelâ€cell</scp> stacks: Design, analysis, and control. International Transactions on Electrical Energy Systems, 2021, 31, e12722.	1.9	7
3	A battery integrated threeâ€port bidirectional charger/discharger for light electric vehicles with G2V and V2G power flow capability. International Journal of Circuit Theory and Applications, 2021, 49, 2909-2934.	2.0	9
4	Design and Control of Battery Embedded Fourth-Order Boost Converter. , 2018, , .		6
5	Analysis of battery integrated second order two switch boost converter. , 2018, , .		2
6	Comparative study of Mamdani & Takagi-Sugeno models for spectrum access in cognitive radio networks. , 2015, , .		2
7	Estimation of Harmonics in Three-Phase and Six-Phase Load Circuits. International Journal of Power Electronics and Drive Systems, 2014, 5, .	0.6	1
8	A Comparative Study of Z-Source Inverter Fed Three-Phase IM Drive with CSI and VSI fed IM. International Journal of Power Electronics and Drive Systems, 2013, 3, .	0.6	5