

C A Babu

List of Publications by Year in descending order

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10
papers

74
citations

2682572

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h-index

2917675

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g-index

10
all docs

10
docs citations

10
times ranked

73
citing authors

#	ARTICLE	IF	CITATIONS
1	Opposition Based Constriction Factor Particle Swarm Optimization for Economic Load Dispatch. , 2022, , .		1
2	Improved BFSa for computation of power loss and voltage profile in radial distribution system. , 2016, , .		3
3	Cascaded H bridge multilevel inverter topologies for PV application: A comparison. , 2016, , .		7
4	Notice of Violation of IEEE Publication Principles: Model predictive control of five level cascaded H bridge multilevel inverter for photovoltaic system. , 2016, , .		0
5	Optimization of grid tied hybrid power system in smart premises. International Journal of Green Energy, 2016, 13, 191-199.	3.8	2
6	Comparative analysis of a resonant soft switching interleaved topology and singleswitch topology of a boost converter for a PV system. , 2014, , .		0
7	FEM-Based Virtual Prototyping and Design of Third Harmonic Excitation System for Low-Voltage Salient-Pole Synchronous Generators. IEEE Transactions on Industry Applications, 2014, 50, 1829-1834.	4.9	15
8	Smart grid challenges, issues and solutions. , 2014, , .		45
9	Impact of Ό-STA TCOM on voltage sag in normal distribution and wind connected systems under different faults. , 2014, , .		0
10	Analysis and design of a Single Stage Single Switch Power Factor converter to reduce bus voltage stress with high input power factor and fast output voltage regulation. , 2012, , .		1