

Joydip Jana

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4924584/publications.pdf>

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9
papers

293
citations

2682572
2
h-index

2917675
2
g-index

9
all docs

9
docs citations

9
times ranked

255
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of inverter topologies for single-phase grid-connected photovoltaic systems. Renewable and Sustainable Energy Reviews, 2017, 72, 1256-1270.	16.4	150
2	An IoT based smart solar photovoltaic remote monitoring and control unit. , 2016, , .		122
3	Model Based Generation Prediction of SPV Power Plant Due to Weather Stressed Soiling. Energies, 2021, 14, 5305.	3.1	7
4	Design & implementation of MPPT algorithm for battery charging with photovoltaic panel using FPGA. , 2014, , .		4
5	Switched boost inverter applicable for solar photovoltaic system based micro-grid. , 2016, , .		4
6	Trends and challenges of next generation grid connected photovoltaic inverter " An overview. , 2017, , .		4
7	A four stage battery charge controller working on a novel maximum power point tracking based algorithm for solar PV system. , 2016, , .		2
8	Development of a low cost and reliable power MOSFET gate driver for bridge configuration. , 2014, , .		0
9	A smart technology enabled knowledge society-interfaced with the industry academia innovation platform. , 2017, , .		0