

Imran Pervez

List of Publications by Year in descending order

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7
papers

189
citations

1478505

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1872680

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g-index

7
all docs

7
docs citations

7
times ranked

139
citing authors

#	ARTICLE	IF	CITATIONS
1	Most Valuable Player Algorithm based Maximum Power Point Tracking for a Partially Shaded PV Generation System. IEEE Transactions on Sustainable Energy, 2021, 12, 1876-1890.	8.8	73
2	Rapid and Robust Adaptive Jaya (Ajaya) Based Maximum Power Point Tracking of a PV-Based Generation System. IEEE Access, 2021, 9, 48679-48703.	4.2	35
3	Performance Analysis and Hardware-in-the-Loop (HIL) Validation of Single Switch High Voltage Gain DC-DC Converters for MPP Tracking in Solar PV System. IEEE Access, 2021, 9, 48811-48830.	4.2	29
4	A Reduced Search Space Exploration Metaheuristic Algorithm for MPPT. IEEE Access, 2022, 10, 26090-26100.	4.2	23
5	Performance of PSO Based Variants in Tracking Optimal Power in a Solar PV based Generation System under Partial Shading Condition. Smart Science, 2020, 8, 1-13.	3.2	12
6	Gravitational Search Algorithm (GSA) based Maximum Power Point Tracking in a Solar PV based Generation System. , 2019, , .		10
7	An MPPT method using hybrid radial movement optimization with teaching-learning based optimization under fluctuating atmospheric conditions. Journal of Intelligent and Fuzzy Systems, 2022, 42, 807-816.	1.4	7