

Sourav Basak

List of Publications by Year in descending order

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papers

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1478505

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1872680

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9
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Demand side management based optimal scheduling of distributed generators for clean and economic operation of a microgrid system. International Journal of Energy Research, 2022, 46, 8817-8837.	4.5	27
2	Demand side management for solving environment constrained economic dispatch of a microgrid system using hybrid MGWOSCACSA algorithm. CAAI Transactions on Intelligence Technology, 2022, 7, 256-267.	8.1	24
3	A comparative analysis between price penalty factor method and fractional programming method for combined economic emission dispatch problem using novel hybrid CSA-JAYA algorithm. IET Smart Grid, 2021, 4, 367-380.	2.2	17
4	Combined economic emission dispatch on dynamic systems using hybrid CSA-JAYA Algorithm. International Journal of Systems Assurance Engineering and Management, 2022, 13, 2269-2290.	2.4	16
5	Uncertainty-based dynamic economic dispatch for diverse load and wind profiles using a novel hybrid algorithm. Environment, Development and Sustainability, 2023, 25, 4723-4763.	5.0	16
6	MGWOSCACSA: A Novel Hybrid Algorithm for Energy Management of Microgrid Systems. Lecture Notes in Electrical Engineering, 2021, , 669-678.	0.4	7
7	Adaptive Jaya Optimization Technique for Economic Load Dispatch Considering Valve Point Effect. , 2019, , .		3
8	Incorporation of Solar-Wind Energy In ELD with Thermal Units by Adaptive Jaya Algorithm for Microgrid. , 2019, , .		3