

# Sourav Basak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9535997/publications.pdf>

Version: 2024-02-01

8  
papers

113  
citations

1478505

6  
h-index

1872680

6  
g-index

9  
all docs

9  
docs citations

9  
times ranked

13  
citing authors

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