

Mokhtar Said

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2651891/publications.pdf>

Version: 2024-02-01

14
papers

466
citations

933447

10
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

221
citing authors

#	ARTICLE	IF	CITATIONS
1	Gradient-Based Optimizer for Parameter Extraction in Photovoltaic Models. IEEE Access, 2021, 9, 13403-13416.	4.2	78
2	Recent Methodology-Based Gradient-Based Optimizer for Economic Load Dispatch Problem. IEEE Access, 2021, 9, 44322-44338.	4.2	69
3	Estimating Parameters of Photovoltaic Models Using Accurate Turbulent Flow of Water Optimizer. Processes, 2021, 9, 627.	2.8	54
4	Turbulent Flow of Water-Based Optimization Using New Objective Function for Parameter Extraction of Six Photovoltaic Models. IEEE Access, 2021, 9, 35382-35398.	4.2	54
5	Identification of Parameters in Photovoltaic Models through a Runge Kutta Optimizer. Mathematics, 2021, 9, 2313.	2.2	52
6	An Efficient Heap-Based Optimizer for Parameters Identification of Modified Photovoltaic Models. Ain Shams Engineering Journal, 2022, 13, 101728.	6.1	33
7	An Efficient Chameleon Swarm Algorithm for Economic Load Dispatch Problem. Mathematics, 2021, 9, 2770.	2.2	31
8	Performance of Turbulent Flow of Water Optimization on Economic Load Dispatch Problem. IEEE Access, 2021, 9, 77882-77893.	4.2	29
9	A Novel Gradient Based Optimizer for Solving Unit Commitment Problem. IEEE Access, 2022, 10, 18081-18092.	4.2	17
10	Performance of Gradient-Based Optimizer on Charging Station Placement Problem. Mathematics, 2021, 9, 2821.	2.2	13
11	Economic Load Dispatch Problem Based on Search and Rescue Optimization Algorithm. IEEE Access, 2022, 10, 47109-47123.	4.2	12
12	Evaluation of Weighted Mean of Vectors Algorithm for Identification of Solar Cell Parameters. Processes, 2022, 10, 1072.	2.8	12
13	Effect of different nanofluids on performance analysis of flat plate solar collector. Journal of Dispersion Science and Technology, 2021, 42, 1867-1878.	2.4	9
14	Implementation of an Electronically Based Active Power Filter Associated with a Digital Controller for Harmonics Elimination and Power Factor Correction. Electronics (Switzerland), 2022, 11, 2205.	3.1	3