

Mahdi Samadi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9568945/publications.pdf>

Version: 2024-02-01

13
papers

125
citations

1478505

6
h-index

1474206

9
g-index

13
all docs

13
docs citations

13
times ranked

68
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel approach to multi energy system operation in response to DR programs; an application to incentive-based and time-based schemes. Energy, 2018, 156, 534-547.	8.8	30
2	Assessment of the collusion possibility and profitability in the electricity market: A new analytical approach. International Journal of Electrical Power and Energy Systems, 2019, 112, 381-392.	5.5	21
3	Locational marginal price share: a new structural market power index. Journal of Modern Power Systems and Clean Energy, 2019, 7, 1709-1720.	5.4	17
4	Optimal capacitor placement and sizing in radial distribution system using an improved Particle Swarm Optimization algorithm. , 2016, , .		15
5	Evaluating the market power and coalition formation in double-sided power market: An analytical decomposition approach. International Journal of Electrical Power and Energy Systems, 2020, 118, 105766.	5.5	12
6	Determination of consumer satisfaction level in double-sided power market: An analytical decomposition approach. Sustainable Energy, Grids and Networks, 2019, 17, 100193.	3.9	10
7	A novel approach for incorporating incentive-based and price-based demand response programs in long-term generation investment planning. International Journal of Electrical Power and Energy Systems, 2022, 142, 108315.	5.5	9
8	Optimal time period clustering of time-of-use schemes based on elastic loads' responsiveness. International Transactions on Electrical Energy Systems, 2020, 30, e12275.	1.9	3
9	Proposing New Analytical Competitiveness Indices to Assess Total Electricity Market Deviation Possibility. , 2020, , .		3
10	Optimal Scheduling Of Interconnected Energy Hubs Considering Responsive Loads. , 2020, , .		2
11	Proposing New UFLS Schemes to Model the Iran Grid management Co. (IGMC) Constraints Considering Three Main Aspects: Load Shedding, Frequency and Geographical Distribution. , 2019, , .		1
12	Proposing new analytical <sc>price-based</sc> market power and coalition indices based on <sc>LMP</sc> share in <sc>double-sided</sc> power market. International Transactions on Electrical Energy Systems, 2021, 31, e13143.	1.9	1
13	A New Method to Determine the Optimal Location and Amount of Shed Load in Multi-Stage Under Frequency Load Shedding Using DlgSILENT. Electric Power Components and Systems, 2021, 49, 1289-1304.	1.8	1