

Yong Wang

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

564
citations

1040056

9
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

549
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancing dynamic energy network management using a multiagent cloud-fog structure. <i>Renewable and Sustainable Energy Reviews</i> , 2022, 162, 112439.	16.4	6
2	Economic and environmental evaluations of dedicated and residential electric tariffs for plug-in electric vehicles. <i>International Journal of Energy Research</i> , 2018, 42, 542-558.	4.5	6
3	Energy-cost-aware flow shop scheduling considering intermittent renewables, energy storage, and real-time electricity pricing. <i>International Journal of Energy Research</i> , 2018, 42, 3928-3942.	4.5	36
4	Real-time electricity pricing for industrial customers: Survey and case studies in the United States. <i>Applied Energy</i> , 2017, 195, 1023-1037.	10.1	75
5	Manufacturing profit maximization under time-varying electricity and labor pricing. <i>Computers and Industrial Engineering</i> , 2017, 104, 23-34.	6.3	13
6	Critical peak electricity pricing for sustainable manufacturing: Modeling and case studies. <i>Applied Energy</i> , 2016, 175, 40-53.	10.1	41
7	Risk management and participation planning of electric vehicles in smart grids for demand response. <i>Energy</i> , 2016, 116, 836-850.	8.8	63
8	A Novel Modeling Method for Both Steady-State and Transient Analyses of Serial Bernoulli Production Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2015, 45, 97-108.	9.3	21
9	Time-of-use electricity pricing for industrial customers: A survey of U.S. utilities. <i>Applied Energy</i> , 2015, 149, 89-103.	10.1	91
10	Joint Production and Energy Modeling of Sustainable Manufacturing Systems: Challenges and Methods. , 2014, , .		5
11	Time-of-use based electricity cost of manufacturing systems: Modeling and monotonicity analysis. <i>International Journal of Production Economics</i> , 2014, 156, 246-259.	8.9	35
12	Time-of-use based electricity demand response for sustainable manufacturing systems. <i>Energy</i> , 2013, 63, 233-244.	8.8	172